LETTING DATE
DEC 15 2026

PCC Sidewalk / Trail
STPN-044-4(049)--2J-39

Guthrie COUNTY

INDEX OF SHEETS	
No.	DESCRIPTION
A Sheets	**Title Sheets**
A.1	Title Sheet
A.2	Location Map Sheet
B Sheets	**Typical Cross Sections and Details**
B.1 - 5	Typical Cross Sections and Details
C Sheets	**Quantities and General Information**
C.1 - 22	Estimated Reference Information and Quantities
D Sheets	**Mainline Plan and Profile Sheets**
D.1	Plan & Profile Legend & Symbol Information Sheet
D.2 - 16	HWY IA 44 Plan Sheets
F Sheets	**Removal Sheets**
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G Sheets	**Survey Sheets**
G.1	Reference Ties and Bench Marks
G.2	Horizontal Control Tab. & Super for all Alignments
H Sheets	**Right-of-Way Sheets**
H.1 - 15	Right of Way Sheets
J Sheets	**Traffic Control and Staging Sheets**
J.1 - 7	Traffic Control & Staging Legend & Symbol Info. Sheets
R Sheets	**Erosion Control Sheets**
RC.1 - 7	Est. Quantities, PPP, General Notes and Tabulations
RR.1	Erosion Control Legend and Symbol Information Sheet
RR.2 - 15	Erosion Control Plan Sheets
S Sheets	**Sidewalk Sheets**
S.1	Sidewalk Legend & Symbol Information Sheet
S.2 - 36	Sidewalk Plan Sheets AND Tabulations
U Sheets	**Retaining Wall and Stair Sheets**
U.1 - 4	Retaining Wall and Stair Plan and Profile Sheets

IOWA DOT

PLANS OF PROPOSED IMPROVEMENT ON THE

PRIMARY ROAD SYSTEM
Guthrie COUNTY

PCC Sidewalk / Trail

Iowa 44 In Guthrie Center (ADA - District 4)

SCALES: As Noted

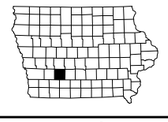
Refer to the Proposal Form for list of applicable specifications.

IOWA ONE CALL
1-800-292-8989
www.iowaonecall.com
811 Know what's below. Call before you dig.

REVISIONS

TOTAL 146
PROJECT IDENTIFICATION NUMBER
25-39-025-010
PROJECT NUMBER
STPN-044-4(049)--2J-39
R.O.W. PROJECT NUMBER
STPN-044-4(050)--2J-39
-
-

Scan the QR code or click the link below to leave plan quality feedback and help us improve future projects.



LICENSED PROFESSIONAL ENGINEER
SPENCER T. WIGNALL
P26485
IOWA

I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

10-1-26

Spencer T. Wignall, P.E. Date

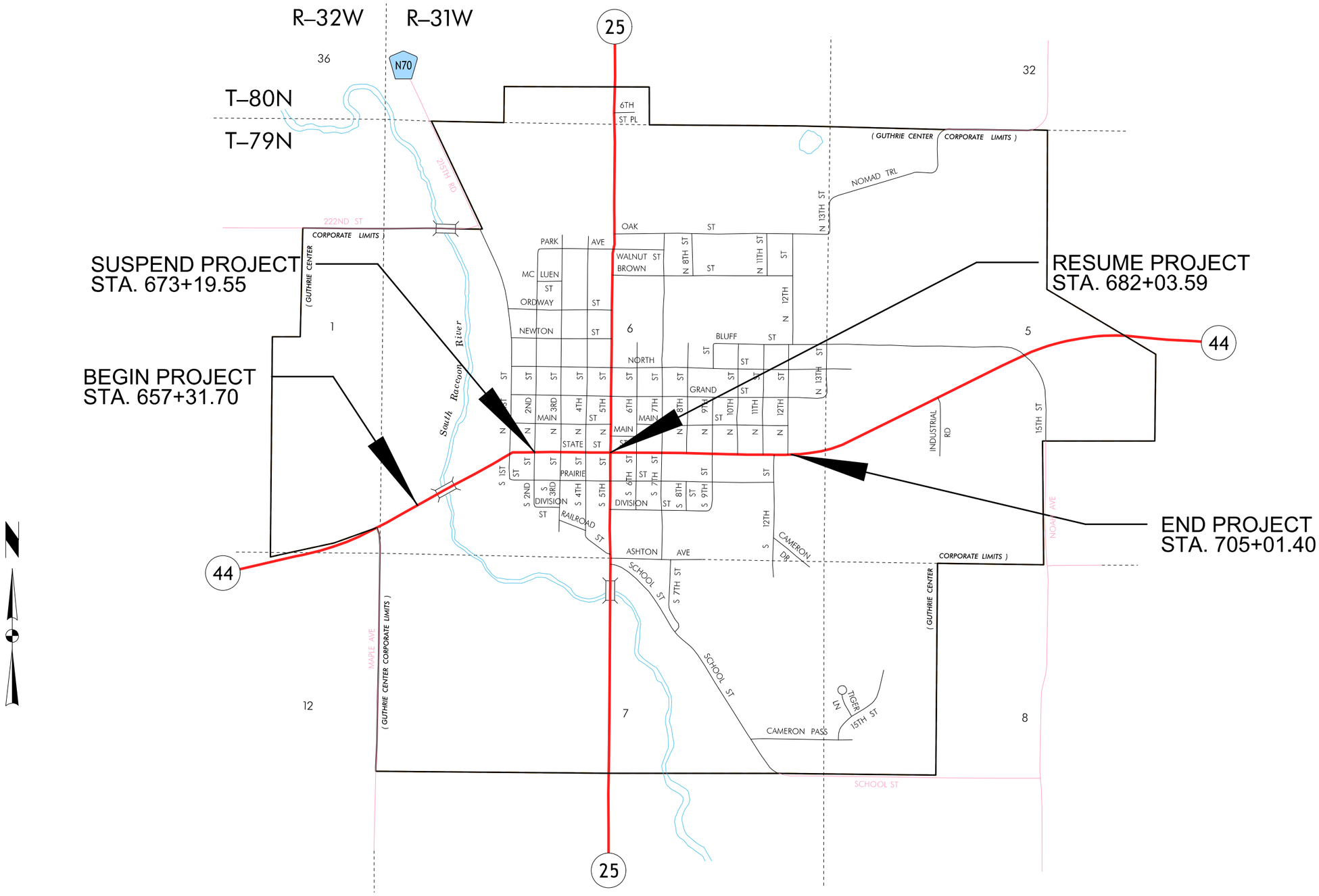
License Number P26485

My License Renewal Date is December 31, 2026

Pages or sheets covered by this seal:

A.1-A.2, B.1-B.7, C.1-C.21, D.1-D.16, F.1-F.15, G.1-G.2
J.1-J.7, RC.1-RC.7, RR.1-RR.15, S.1-S.36, U.1-U.4

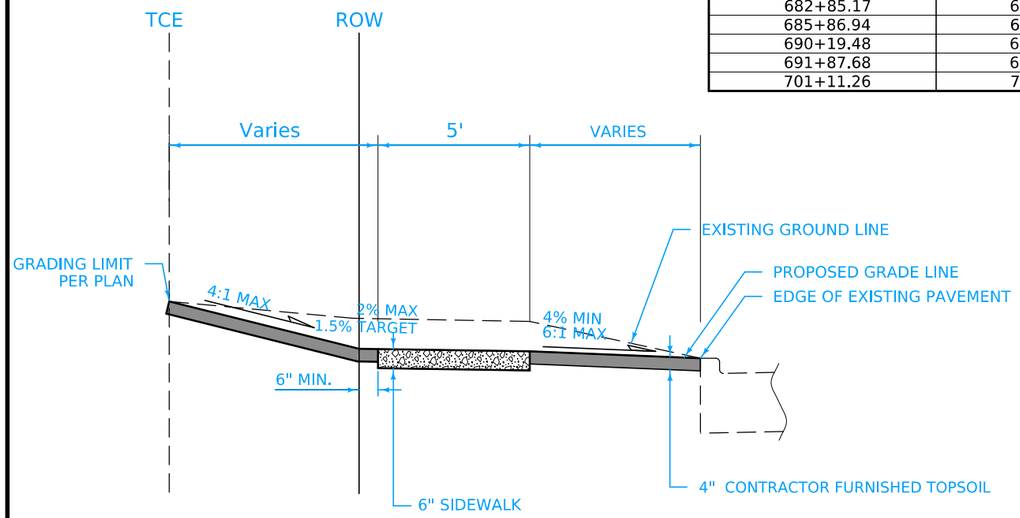
FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER A.1



FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER A.2

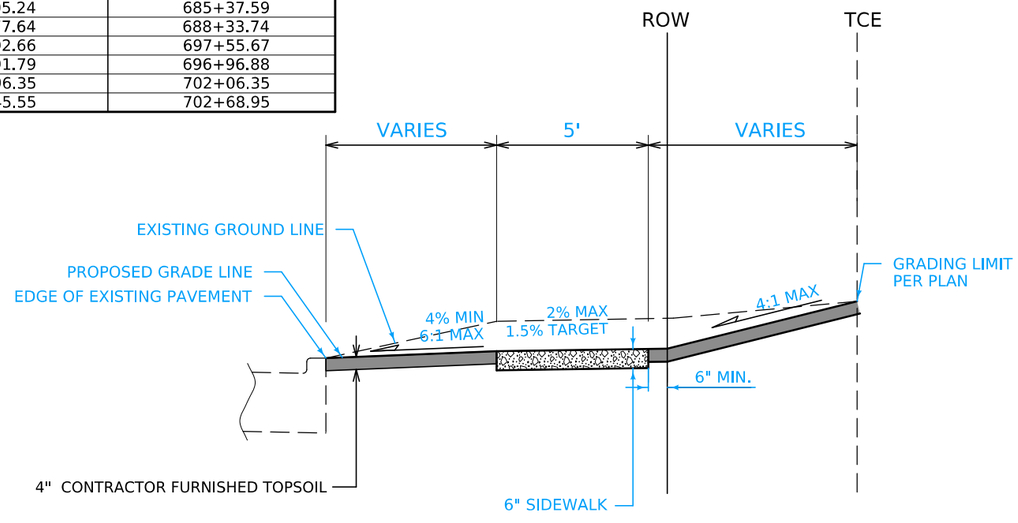
4:26:11 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_A01toA02.dgn

BEGIN STATION	END STATION
670+78.81	673+13.55
682+85.17	685+23.88
685+86.94	688+24.11
690+19.48	691+27.74
691+87.68	694+29.54
701+11.26	701+26.22



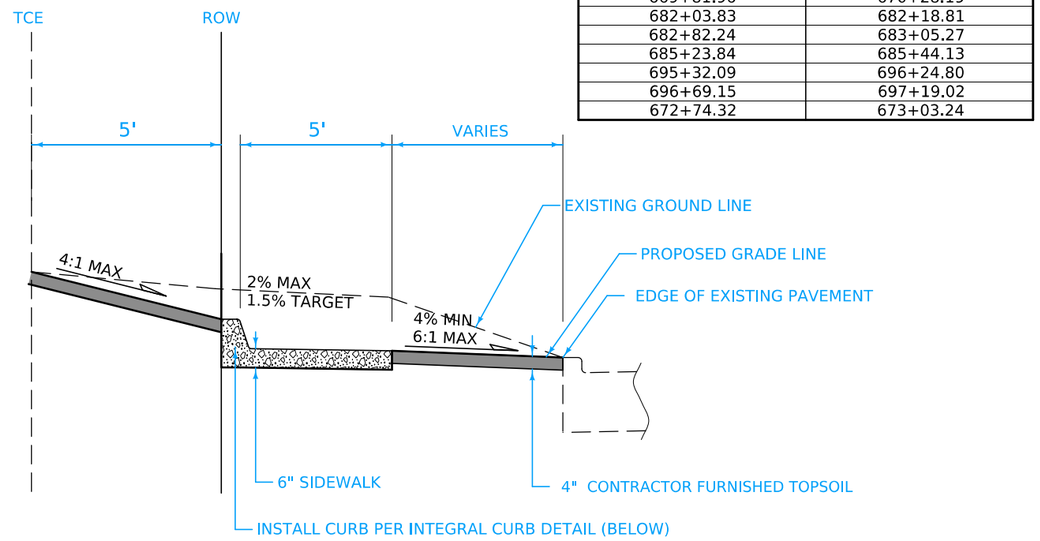
TYPE "B" SIDEWALK LT

BEGIN STATION	END STATION
657+31.70	660+37.94
662+21.95	669+78.00
671+49.51	673+03.22
683+05.24	685+37.59
685+77.64	688+33.74
688+92.66	697+55.67
694+91.79	696+96.88
701+96.35	702+06.35
702+45.55	702+68.95



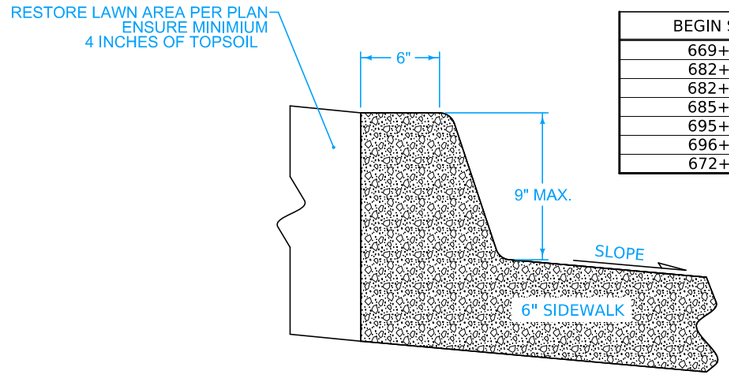
TYPE "B" SIDEWALK RT

BEGIN STATION	END STATION
669+81.96	670+28.19
682+03.83	682+18.81
682+82.24	683+05.27
685+23.84	685+44.13
695+32.09	696+24.80
696+69.15	697+19.02
672+74.32	673+03.24



SIDEWALK WITH CURB

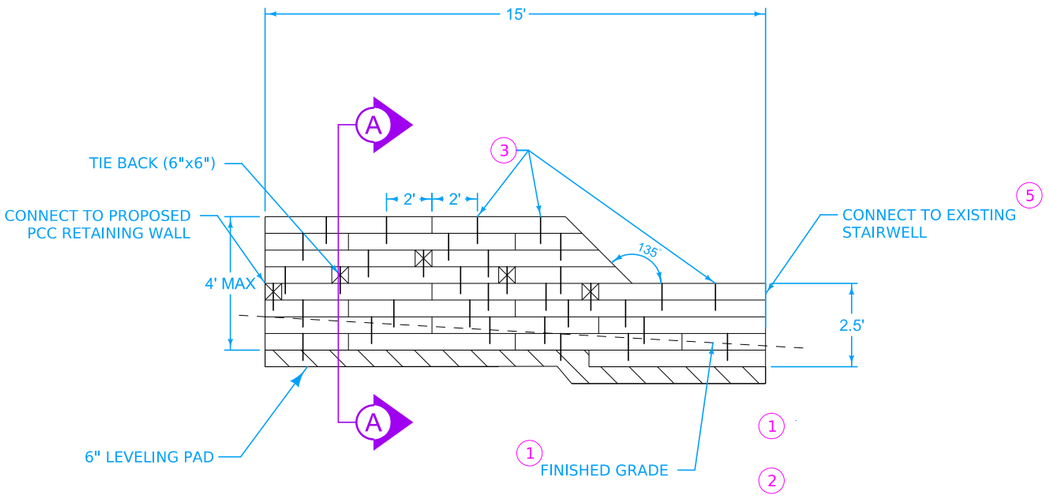
BEGIN STATION	END STATION
669+81.96	670+28.19
682+03.83	682+18.81
682+82.24	683+05.27
685+23.84	685+44.13
695+32.09	696+24.80
696+69.15	697+19.02
672+74.32	673+03.24



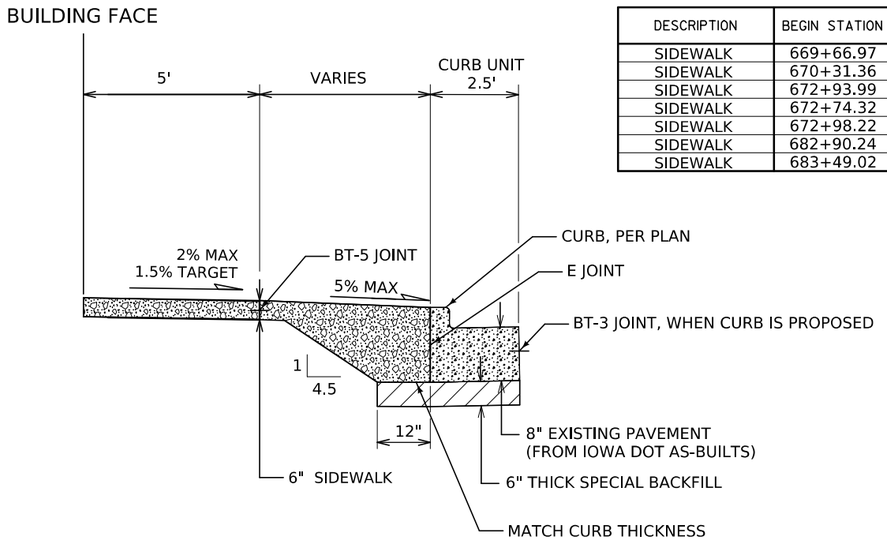
NOTES:

1. PROVIDE AND SEAL E JOINT WITH GRAY CHALK WHEN ABUTTING EXISTING PAVEMENT OR STRUCTURES.

BEAM CURB DETAIL

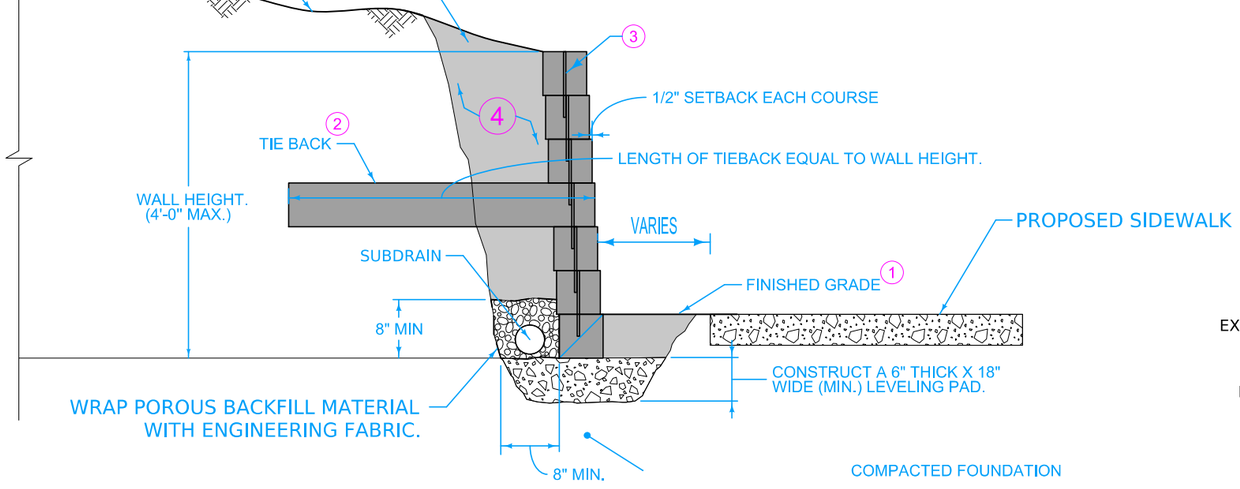


ELEVATION
LOOKING SOUTH AT FACE OF WALL



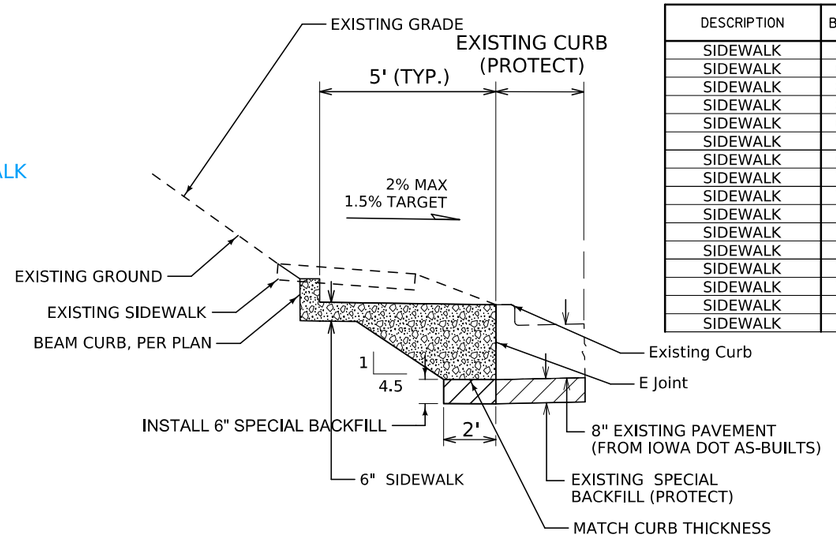
DESCRIPTION	BEGIN STATION	END STATION	SIDE
SIDEWALK	669+66.97	669+92.19	LT
SIDEWALK	670+31.36	670+40.40	LT
SIDEWALK	672+93.99	673+13.55	LT
SIDEWALK	672+74.32	673+03.24	RT
SIDEWALK	672+98.22	673+03.24	RT
SIDEWALK	682+90.24	683+86.91	RT
SIDEWALK	683+49.02	683+55.66	LT

CLASS A SIDEWALK - COMMERCIAL



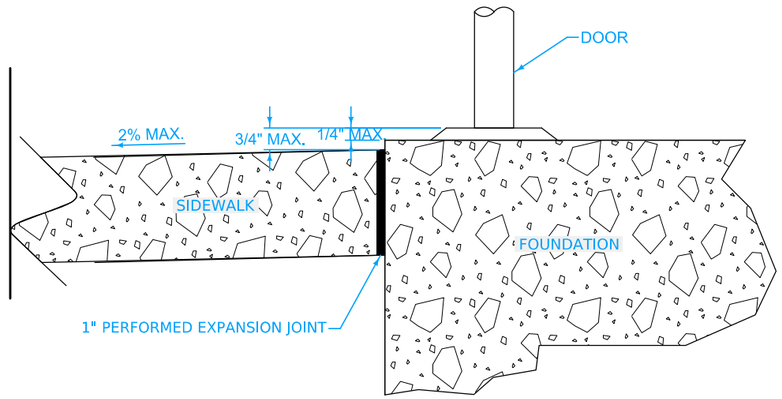
SECTION A-A

TIMBER WALL DETAIL

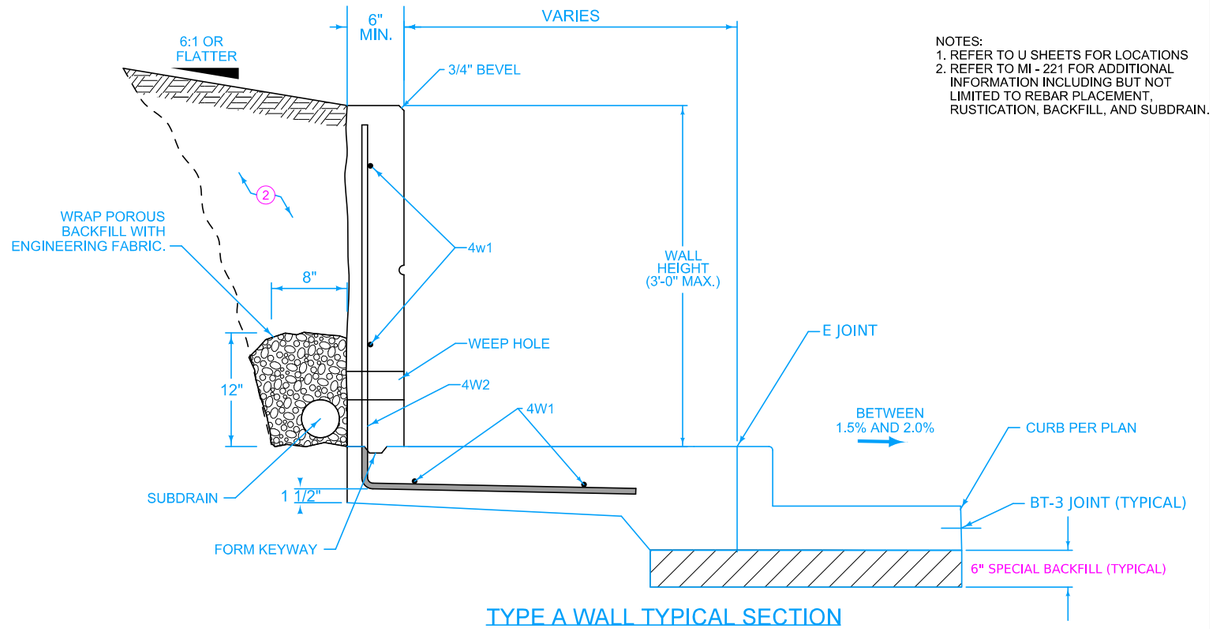


DESCRIPTION	BEGIN STATION	END STATION	SIDE
SIDEWALK	695+17.09	696+34.80	LT
SIDEWALK	696+59.15	697+19.02	LT
SIDEWALK	696+96.89	697+42.80	RT
SIDEWALK	697+46.50	697+74.09	RT
SIDEWALK	698+85.02	699+25.55	RT
SIDEWALK	699+29.84	699+90.65	RT
SIDEWALK	699+94.65	700+42.33	RT
SIDEWALK	700+46.33	700+90.42	RT
SIDEWALK	700+94.42	701+56.04	RT
SIDEWALK	701+60.04	701+81.35	RT
SIDEWALK	701+49.70	702+23.73	LT
SIDEWALK	702+44.74	702+77.02	LT
SIDEWALK	702+83.96	703+59.81	RT
SIDEWALK	702+95.28	703+36.30	LT
SIDEWALK	703+40.30	703+70.42	LT
SIDEWALK	703+84.80	704+58.49	RT

CLASS A SIDEWALK - RESIDENTIAL

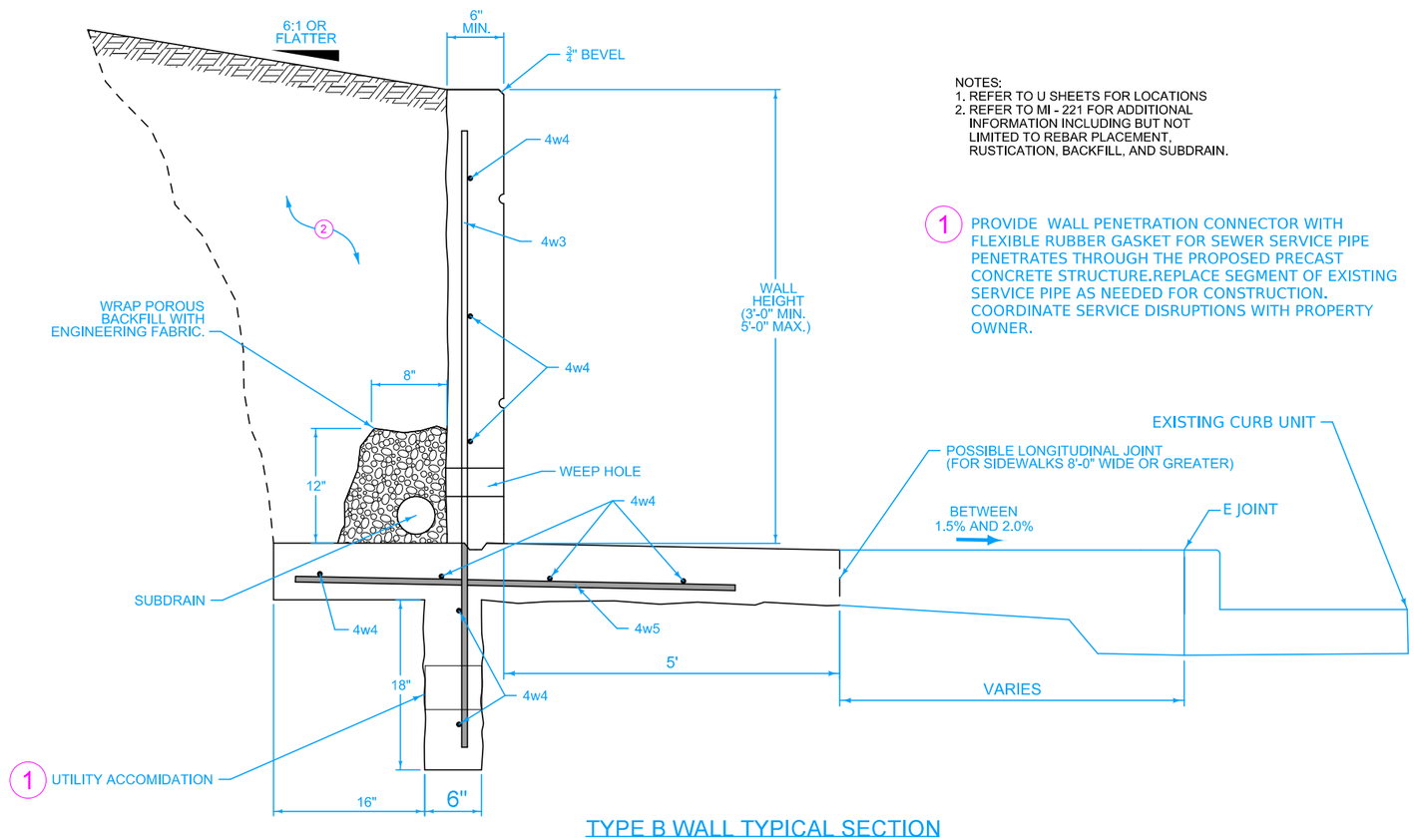


DOORWAY ENTRANCE DETAIL
SCALE: N.T.S.



NOTES:
1. REFER TO U SHEETS FOR LOCATIONS
2. REFER TO MI - 221 FOR ADDITIONAL INFORMATION INCLUDING BUT NOT LIMITED TO REBAR PLACEMENT, RUSTICATION, BACKFILL, AND SUBDRAIN.

TYPE A WALL TYPICAL SECTION



NOTES:
1. REFER TO U SHEETS FOR LOCATIONS
2. REFER TO MI - 221 FOR ADDITIONAL INFORMATION INCLUDING BUT NOT LIMITED TO REBAR PLACEMENT, RUSTICATION, BACKFILL, AND SUBDRAIN.

1 PROVIDE WALL PENETRATION CONNECTOR WITH FLEXIBLE RUBBER GASKET FOR SEWER SERVICE PIPE PENETRATES THROUGH THE PROPOSED PRECAST CONCRETE STRUCTURE.REPLACE SEGMENT OF EXISTING SERVICE PIPE AS NEEDED FOR CONSTRUCTION. COORDINATE SERVICE DISRUPTIONS WITH PROPERTY OWNER.

TYPE B WALL TYPICAL SECTION

PROVIDE A MINIMUM OF 2 INCHES OF COVER FOR ALL REINFORCING.

ENSURE ALL RISERS ARE AN EQUAL HEIGHT AND ALL TREADS ARE AN EQUAL DEPTH WITHIN A FLIGHT OF STAIRS.

SIDE RAILS MAY BE FORMED AND CONSTRUCTED SEPARATELY FROM THE STAIRS. SEAL THE COLD JOINT BETWEEN THE SIDE RAIL AND STAIRS ACCORDING TO SECTION 7010.

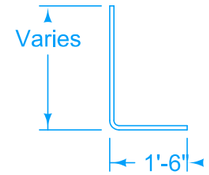
MINIMUM RISER HEIGHT IS 4 INCHES.
MAXIMUM RISER HEIGHT IS 7 INCHES.

MINIMUM TREAD DEPTH IS 11 INCHES.

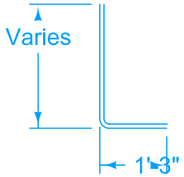
CONSTRUCT CROSS SLOPE OF LANDING TO MATCH ADJACENT SIDEWALK.

SLOPE TREAD 1% MINIMUM TO 2% MAXIMUM IN ANY DIRECTION.

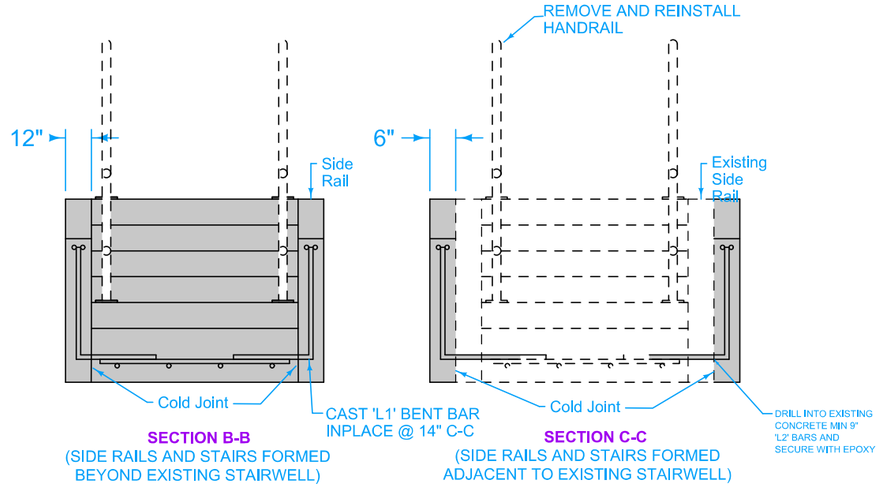
MATCH EXISTING SIDEWALK WIDTH.



'L1' BENT BAR



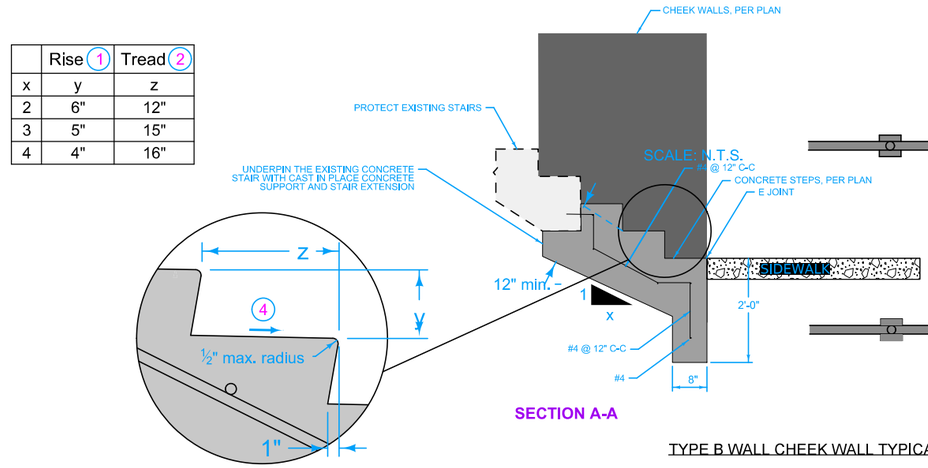
'L2' BENT BAR



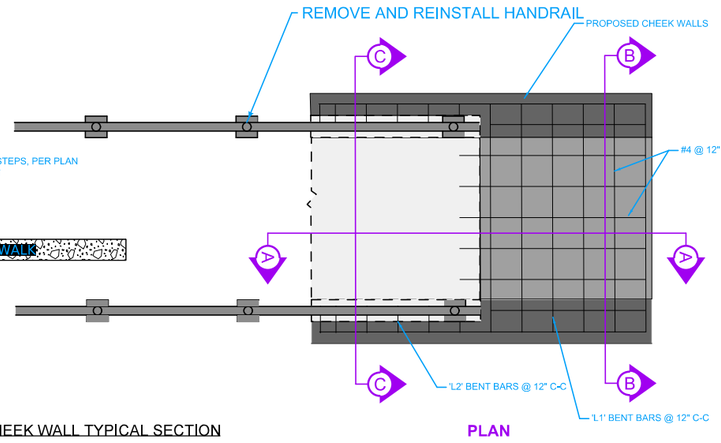
SECTION B-B
(SIDE RAILS AND STAIRS FORMED BEYOND EXISTING STAIRWELL)

SECTION C-C
(SIDE RAILS AND STAIRS FORMED ADJACENT TO EXISTING STAIRWELL)

	Rise (1)	Tread (2)
x	y	z
2	6"	12"
3	5"	15"
4	4"	16"

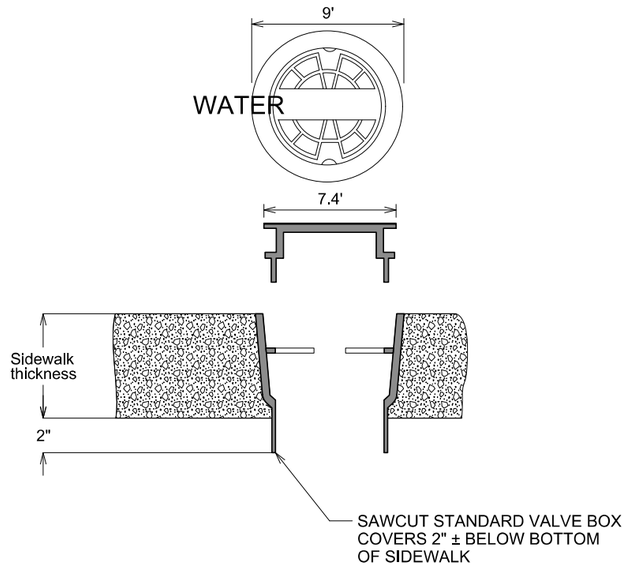


SECTION A-A



PLAN

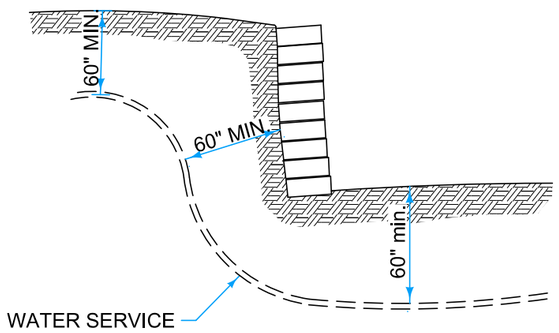
TYPE B WALL CHEEK WALL TYPICAL SECTION



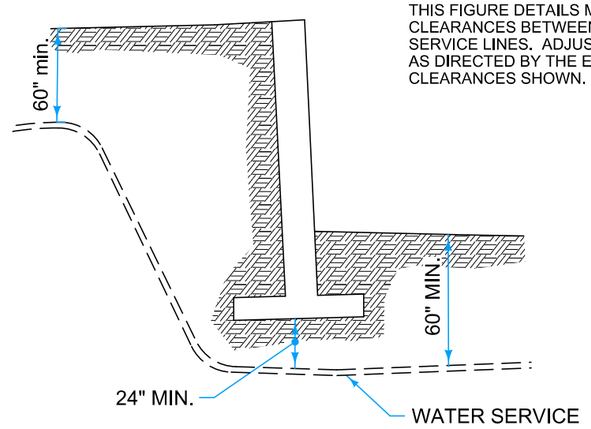
DOUBLE CURB STOP COVER WILL UTILIZE SAME COVER AS SHOWN. CONTRACTOR MAY BE REQUIRED TO STAGGER ELEVATION OF SHUTOFF COVER IN ORDER TO PASS HEADS THROUGH LOWER FLANGE OR SUPPORTING SEAT.

CURB STOP ADJUSTMENT DETAIL

SCALE: N.T.S.



SECTION

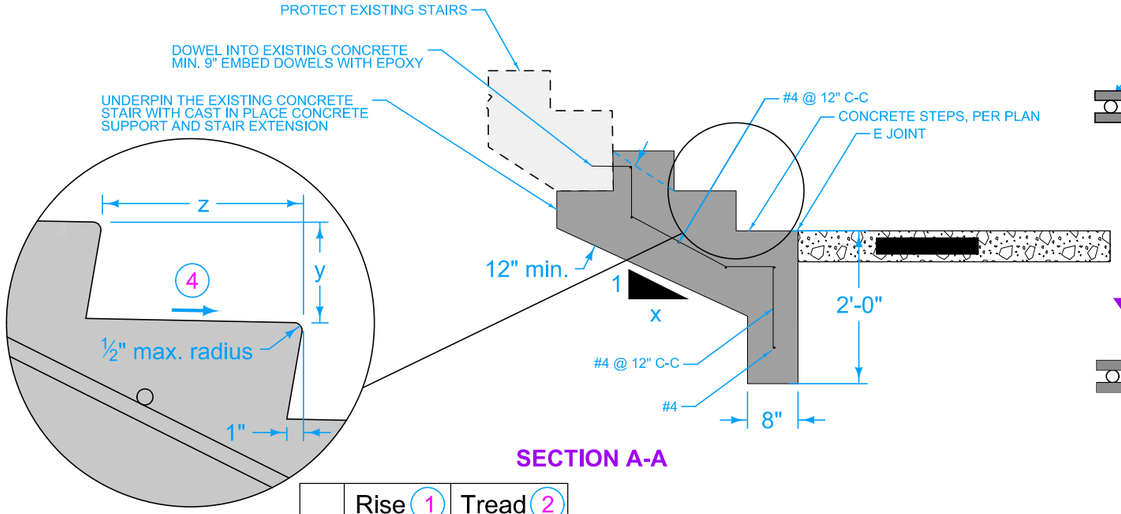


SECTION

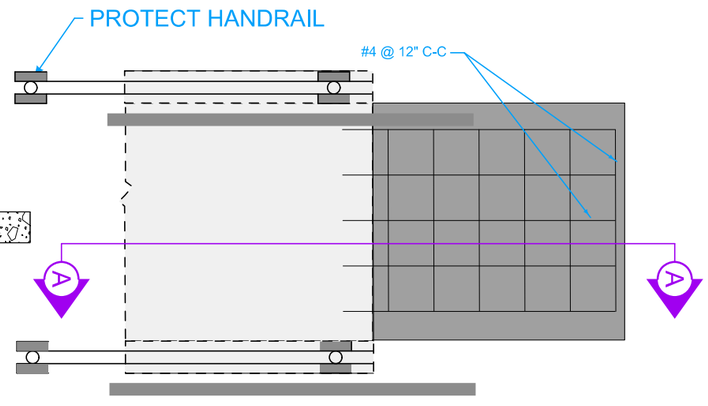
THIS FIGURE DETAILS MINIMUM REQUIRED CLEARANCES BETWEEN STRUCTURE AND WATER SERVICE LINES. ADJUST LOCATION OF WATER SERVICES AS DIRECTED BY THE ENGINEER TO MAINTAIN THE CLEARANCES SHOWN.

MINIMUM CLEARANCE BETWEEN WATER SERVICE AND STRUCTURE

SCALE: N.T.S.



SECTION A-A



PLAN

	Rise (1)	Tread (2)
x	y	z
2	6"	12"
3	5"	15"
4	4"	16"

PROVIDE A MINIMUM OF 2 INCHES OF COVER FOR ALL REINFORCING.

ENSURE ALL RISERS ARE AN EQUAL HEIGHT AND ALL TREADS ARE AN EQUAL DEPTH WITHIN A FLIGHT OF STAIRS.

MINIMUM RISER HEIGHT IS 4 INCHES. MAXIMUM RISER HEIGHT IS 7 INCHES.

MINIMUM TREAD DEPTH IS 11 INCHES.

CONSTRUCT CROSS SLOPE OF LANDING TO MATCH ADJACENT SIDEWALK.

SLOPE TREAD 1% MINIMUM TO 2% MAXIMUM IN ANY DIRECTION.

MATCH EXISTING SIDEWALK WIDTH.

STAIR DETAIL

SCALE: N.T.S.

ESTIMATED PROJECT QUANTITIES AND REFERENCE NOTES

Roadway Items : Roadway Items

Item no.	Item Code	Item	Unit	Quantities Estimated Roadway Items	Estimate Reference Notes
1	2102-2710090	EXCAVATION, CLASS 10, WASTE	CY	470	Includes excavation, hauling, and disposal required to construct the sidewalks and retaining walls shown in the plans. Work includes excavating and lowering of parkways for type A sidewalk installation and excavating behind retaining walls to establish benched excavation limits. Material generated from these operations shall become the property of the Contractor. Incidental work items associated with this item include placing and compacting backfill behind retaining walls and sidewalk shoulders, handling, hauling, staging material, daily cleanup of streets and haul routes, transporting as well as final removal and disposal of material off-site. Coordinate temporary storage locations with the City before starting work.
2	2102-2713090	EXCAVATION, CLASS 13, WASTE	CY	291	Includes excavation, hauling, and disposal of existing granular driveway material required to install install proposed driveway pavement. Material generated from these operations shall become the property of the Contractor. Incidental work items associated with this item include placing and compacting backfill behind driveways, handling, hauling, staging material, daily cleanup of streets and haul routes, transporting as well as final removal and disposal of material off-site. Coordinate temporary storage locations with the City before starting work.
3	2401-6745650	REMOVAL OF EXISTING STRUCTURES	LS	1	Removal of Existing Structures includes removing and disposing of the retaining walls, steps, stairs, and related appurtenances shown in the plans. Provide temporary support or shoring necessary to safely complete removals, protection of adjacent improvements, and site cleanup. Dispose of removed materials according to applicable state and local requirements. Refer to F Sheets and tab 110-08 on sheet C.21 for locations and additional information.
4	2435-0600010	MANHOLE ADJUSTMENT, MINOR	EACH	2	Manhole Adjustment, Minor includes adjusting existing sanitary or storm sewer manholes to the proposed finished grade by adding, removing, or replacing adjustment rings and resetting castings as required. Work includes furnishing adjustment rings, infiltration barriers for sanitary manholes where required, castings noted in the plans, joint sealing, cleanup, and incidental materials needed to complete the adjustment without reconstructing the structure. Construct boxouts with Class C concrete with certified plant inspection, Refer to Tab 104-10 on sheet C.13 for locations.
5	2435-0600110	INTAKE ADJUSTMENT, MINOR	EACH	2	Refer to Tab 104-10 on sheet C.13 for locations. Construct boxouts with Class C concrete with certified plant inspection,
6	2510-6745850	REMOVAL OF PAVEMENT	SY	259.8	Refer tab 110-1 on sheet C.10 for locations and details. 1659.2 LF of sawcutting.
7	2511-6745900	REMOVAL OF SIDEWALK	SY	2,624.4	Refer to Tab 110-5 on sheet C.11 for locations. 871.8 LF of sawcutting.
8	2511-7526004	SIDEWALK, P.C. CONCRETE, 4 IN.	SY	2,372.4	Refer to B, D, S, and J sheets for details. Refer to tab 113-01A on Sheets C.14-C.15 for locations. Class C concrete with certified plant inspection required.

Item no.	Item Code	Item	Unit	Quantities	Estimate Reference Notes
				Estimated	
				Roadway Items	
9	2511-7526006	SIDEWALK, P.C. CONCRETE, 6 IN.	SY	834.7	Refer to B, D, S, and J sheets for details. Refer to tab 113-01A on Sheets C.14-C.15 for locations. Class C concrete with certified plant inspection required.
10	2511-7528101	DETECTABLE WARNINGS	SF	397.8	Refer to B, D, S, and J sheets for details. Refer to Tab 113-01A on Sheets C.14-C.15 for locations.
11	2512-1725256	CURB AND GUTTER, P.C. CONCRETE, 2.5 FT.	LF	889.6	Refer to B sheets for details, refer to D sheets and tab 100-05 on sheet C.17 for locations. Certified plant inspection and class C concrete are required for this item.
12	2515-2475006	DRIVEWAY, P.C. CONCRETE, 6 IN.	SY	999	Refer to D sheets and tab 102-3 on sheet C.19 for locations. Certified plant inspection and class C Concrete are required for this item. Refer to J sheets for staging. At no additional expense to the contracting authority and when approved by the engineer use of maintenance mix may be allowed to expedite construction.
13	2515-6745600	REMOVAL OF PAVED DRIVEWAY	SY	926.3	Refer to F sheets and Tab 300-99 on sheet C.19 for locations and details. Provide full depth saw cuts as indicated in the plans. All Driveways are assumed to match proposed replacement thickness. No additional compensation will be provided for variance in driveway thickness. Refer to J sheets for driveway staging. Install temporary granular surfacing when approved by the Engineer or the Iowa DOT.
14	2516-8625000	COMBINED CONCRETE SIDEWALK AND RETAINING WALL	CY	13.9	Refer to Tab 108_15 on Sheet C.16.
15	2516-8725065	SPECIAL RETAINING WALL, AS PER PLAN LANDSCAPE TIMBER RETAINING WALL	SF	52.9	Refer to B sheets for details. Refer to D sheets and tab 301_99 on sheet C.20. Provide pressure treated 6x6 timbers for wall, refer to details and standard wall specifications of additional material requirements. Stain wall to match existing structure color and finish. Coordinate stain color with property owner. Verify field conditions and construct wall in place per plan.
16	2524-6765010	REMOVE AND REINSTALL SIGN AS PER PLAN	EACH	20	Remove and Reinstall Sign As Per Plan includes removing existing signs, posts, hardware, and related components as shown in the plans, storing or transporting salvaged materials as directed, and reinstalling signs at the proposed locations. Work includes furnishing replacement hardware needed for reinstallation, backfilling post holes, protecting salvaged signs, and replacing materials damaged by Contractor operations. Refer to tab 190-61 on sheet C.18 for locations and details.
17	2526-8285020	CONSTRUCTION SURVEY, CONTROL POINT SURVEY	LS	1	Staking in the S Sheets is incidental to Construction Survey. This staking will be defined as verifying slopes of the form work by using a level, or other means, in the quadrants identified in the S Sheets. This serves as an additional check to verify slopes are within tolerances prior to placing concrete. Survey information provided in project plans is for reference only and should not be used for purposes related to construction survey. Project plans and associated electronic files are not geo-referenced to a standard coordinate system and should not be used to establish construction survey baselines. Contractor to fill out measured slope column on S tab sheets. Refer to IM363 for additional information.
18	2526-8285030	CONSTRUCTION SURVEY, RIGHT OF WAY	LS	1	Refer to the H Sheets for mapped parcel information provided by the County Assessor's Office. Temporary Construction Easements are identified where acquired. The Contractor shall perform all work from within the existing Right-of-Way limits in locations where a Temporary Construction Easement is not shown.

Item no.	Item Code	Item	Unit	Quantities	Estimate Reference Notes
				Estimated	
				Roadway Items	
19	2526-8285040	CONSTRUCTION SURVEY, LOCATION SURVEY	LS	1	Staking in the S Sheets is incidental to Construction Survey. This staking will be defined as verifying slopes of the form work by using a level, or other means, in the quadrants identified in the S Sheets. This serves as an additional check to verify slopes are within tolerances prior to placing concrete. Survey information provided in project plans is for reference only and should not be used for purposes related to construction survey. Project plans and associated electronic files are not geo-referenced to a standard coordinate system and should not be used to establish construction survey baselines. Contractor to fill out measured slope column on S tab sheets. Refer to IM363 for additional information.
20	2528-8445110	TRAFFIC CONTROL	LS	1	Refer to Traffic Control Plan and Staging plan in the J sheets. Refer to the standard road plans in tab 105-04 on sheet C.12. Item includes all pedestrian route closure signs listed in the J sheets. As well as all mobilizations to move traffic control devices for staged construction.
21	2528-8445113	FLAGGERS	EACH	30	See Proposal.
22	2529-5070110	PATCHES, FULL-DEPTH FINISH, BY AREA	SY	38.1	Refer to tab 102_06C on sheet C.12 for locations and details. Refer to D and F sheets for additional information. Item requires class C concrete and certified plant inspection. Stage patch installation as needed to maintain access. Obtain approval form Engineer before using maintenance mix at no additional cost to the Contracting Authority.
23	2529-5070120	PATCHES, FULL-DEPTH FINISH, BY COUNT	EACH	4	
24	2533-4980005	MOBILIZATION	LS	1	-
25	2552-0000300	TRENCH COMPACTION TESTING	LS	1	Perform trench compaction testing under steps and retaining walls. Ensure adherence to recommendations in the project geotechnical report.
26	2554-0205600	WATER SERVICE CURB STOP AND BOX, ADJUSTMENT AND INSTALLATION	EACH	10	Refer to B sheet for details. Refer to D sheet for anticipated locations. Refer to Tab 104-10 on sheet C.13 for known curb stop adjustments. Item to be measured and counted in the field as needed to install the proposed sidewalk facilities. Quantity included in plans is provisional based on mapped information. Water Service Curb Stop and Box includes furnishing and installing or adjusting water service curb stops and boxes and covers as detailed and at locations shown within the plans. Work includes excavation, removal or replacement of existing appurtenances as required, installation and embedding in concrete, bedding, backfill, compaction, testing or coordination with the utility owner, surface restoration within the work limits, and cleanup.
27	2554-0212030	VALVE BOX REPLACEMENT	EACH	8	Refer to D sheets and Tab 104-10 on sheet C.13. Item includes removing the existing valve box, furnishing, and installing a new casting. Coordinate valve box type, size, and details with City Utility staff prior to installation.
28	2599-9999005	('EACH' ITEM) REMOVE AND REINSTALL HANDRAIL	EACH	2	Execution: Remove the existing handrail at the locations shown in the contract documents and reinstall following completion of adjacent retaining wall construction. Remove, store, and handle the existing handrail in a manner that prevents damage to components designated for reuse. Reinstall the handrail in accordance with Iowa DOT Standard Specifications Section 2414 and the details shown in the contract documents. Provide new anchor bolts and welded connections as required for a complete installation. Grind welded connections smooth and remove sharp edges or irregularities. And provide a touch up paint or touch up galvanizing plan for repairs. Method of Measurement: Each handrail removed and reinstalled inside the project area will be measured for payment. Basis of Payment: Payment will be at the contract unit price for each handrail removed and reinstalled. Payment is full compensation for removal, storage, handling, reinstallation, new anchor bolts, welded connections, cutting, fitting, drilling, anchoring, surface restoration, painting, sealing, and all labor, equipment, materials, and incidentals necessary to complete the work.

Item no.	Item Code	Item	Unit	Quantities	Estimate Reference Notes
				Estimated	
				Roadway Items	
29	2599-9999009	('LINEAR FEET' ITEM) PC CONCRETE BEAM CURB	LF	426	Execution: PC Concrete Beam Curb includes constructing the beam curb shown in the plans. Work includes subgrade preparation, forms, Class C concrete with certified plan inspection, placement, consolidation, finishing, curing, joints, tie-ins, and cleanup. The item shall comply with the applicable PCC concrete requirements and the plan details. Refer to the B sheets and D sheets for locations and details. Method of Measurement: Measured as LF for the quantity of ('linear feet' item) PC concrete beam curb completed and accepted, unless otherwise shown as plan quantity in the contract documents. Basis of Payment: Payment is at the contract unit price per LF, full compensation for labor, materials, equipment, disposal, coordination, and incidentals necessary to complete the work.
30	2599-9999009	('LINEAR FEET' ITEM) TRENCH DRAIN	LF	6	Execution: Refer to the D sheet for locations. Provide a cast iron trench drain with a non-slip lid. Provide trench drain that may be cast in place with a formed and cast in place base. Provide a preformed cast iron curb inlet and outlet as part of this item, Ensure positive drainage from the private outlet to the roadway. Item requires shop drawing submittal for review and approval. Method of Measurement: Every Linear Foot from the initial inlet to the final outlet will be measured and paid. measurement will be rounded up to the nearest whole foot. Basis of Payment: Unit price includes all equipment, material, and labor to over excavate trench drain bed per manufacturer's recommendation, stage, and install all trench drains and preformed inlet/outlet cast iron castings, and encase all the trench drain components in Class C concrete.
31	2599-9999014	('SQUARE FEET' ITEM) PC CONCRETE STEPS	SF	51	Refer to B sheets for details. Refer to D sheets and Tab 108-15 on Sheet C.22 for locations. Refer to U and S sheets for additional elevations and landing elevations. Removal and replacement of handrails as needed to install the proposed improvements to stairs or walls is incidental to this bid item. Certified plant inspection and class C concrete are required for this item. Refer to supplemental specifications for additional information.
32	2601-2634105	MULCHING, BONDED FIBER MATRIX	ACRE	1	Item to be used in conjunction with seeding and fertilizing items. Refer to RR sheets for locations. Refer to pollution prevention plan for application requirements.
33	2601-2636044	SEEDING AND FERTILIZING (URBAN)	ACRE	1	Seed and fertilize all urban disturbed areas according to 2601.03, C, 2 of the standard specifications. Refer to RR sheets for locations.

Item no.	Item Code	Item	Unit	Quantities	Estimate Reference Notes
				Estimated	
				Roadway Items	
34	2601-2638352	SLOPE PROTECTION, WOOD EXCELSIOR MAT	SQ	114	Refer to Tab. 100-22 on Sheet RC.3 for locations. Refer to Standard Road Plan EC-103 ---------- Prepare seedbed according to Article 2601.03, B, 4, of the Standard Specifications prior to seeding and fertilizing under the slope protection. Use material meeting Article 4169.10, C of the Standard Specifications.
35	2601-2642120	STABILIZING CROP - SEEDING AND FERTILIZING (URBAN)	ACRE	1	Stabilizing Crop - Seeding and Fertilizing (Urban) includes furnishing and placing temporary seed and fertilizer on disturbed areas to provide short-term erosion control and soil stabilization until permanent vegetation is established. Refer to Pollution prevention plan 110_12 on sheet RC.7 for additional information.
36	2602-0000312	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 12 IN. DIA.	LF	870	Item is included for temporary perimeter sediment control, inlet protection, and water velocity reduction on slopes or ditches at locations to be determined during construction. Refer to RC sheets for anticipated locations of perimeter and slope control devices. Refer to Tab 100_19 on Sheet RC.2 for anticipate locations.
37	2602-0000351	REMOVAL OF PERIMETER AND SLOPE OR DITCH CHECK SEDIMENT CONTROL DEVICE	LF	870	Item is included for temporary perimeter sediment control, inlet protection, and water velocity reduction on slopes or ditches at locations to be determined during construction. Refer to RC sheets for anticipated locations of perimeter and slope control devices. Refer to Tab 100_19 on Sheet RC.2 for anticipate locations.
38	2602-0000500	OPEN-THROAT CURB INTAKE SEDIMENT FILTER, EC-602	LF	40	Refer RR sheets and tab 100-36 on Sheet RC.4 for locations and details.
39	2602-0000510	MAINTENANCE OF OPEN-THROAT CURB INTAKE SEDIMENT FILTER	EACH	7	
40	2602-0000520	REMOVAL OF OPEN-THROAT CURB INTAKE SEDIMENT FILTER	EACH	7	
41	2602-0000530	GRATE INTAKE SEDIMENT FILTER BAG, EC-604	EACH	16	Refer RR sheets and tab 100-37 on Sheet RC.5 for locations and details.
42	2602-0000540	MAINTENANCE OF GRATE INTAKE SEDIMENT FILTER BAG	EACH	16	
43	2602-0000550	REMOVAL OF GRATE INTAKE SEDIMENT FILTER BAG	EACH	16	
44	2602-0010010	MOBILIZATIONS, EROSION CONTROL	EACH	4	Document proposed number of erosion control mobilizations in the Erosion COntrol Implementation Plan and submit to Engineer for review and approval.
45	2602-0010020	MOBILIZATIONS, EMERGENCY EROSION CONTROL	EACH	1	Use item only when directed by the Engineer or SWPPP Manager.

100_01D
8/15/22

PROJECT DESCRIPTION

The project involves the reconstruction of sidewalks, along with the construction of accessible pedestrian ramps and associated sidewalk improvements, within the City of Guthrie Center along IA 44.

INDEX OF TABULATIONS

Line No.	Tabulation	Tabulation Title	Sheet No.
1.0	100_01A	ESTIMATED PROJECT QUANTITIES	C.1
2.0	100_04A	ESTIMATE REFERENCE INFORMATION	C.1
3.0	100_01D	PROJECT DESCRIPTION	C.6
4.0	111_25	INDEX OF TABULATIONS	C.7
5.0	105_04	STANDARD ROAD PLANS	C.8
6.0	102_05	EXISTING PAVEMENT	C.9
7.0	110_01	REMOVAL OF PAVEMENT	C.10
8.0	110_05	SIDEWALK REMOVAL	C.11
9.0	102_06C	FULL-DEPTH PATCHES	C.12
10.0	104_10	ADJUSTMENT OF FIXTURES	C.13
11.0	113_01A	SIDEWALKS	C.14
12.0	108_16	COMBINED CONCRETE SIDEWALK AND RETAINING WALL	C.16
13.0	100_05	CURB AND GUTTER	C.17
14.0	190_61	EXISTING SIGNS TO BE REINSTALLED	C.18
15.0	300_99	CONCRETE DRIVEWAYS	C.19
16.0	301_99	SPECIAL RETAINING WALL	C.20
17.0	110_08	REMOVAL OF EXISTING STRUCTURES	C.21
18.0	108_15	CONCRETE STEPS AND COMBINED CONCRETE STEPS AND RETAINING WALL CONSTRUCTION	C.22
19.0	108_23A	TRAFFIC CONTROL PLAN	J.2
20.0	108_26A	STAGING NOTES	J.3
21.0	100_11	EROSION CONTROL FOR INTAKE OR MANHOLE WELL	RC.1
22.0	100_19	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE	RC.2
23.0	100_22	ROLLED EROSION CONTROL	RC.3
24.0	100_36	OPEN-THROAT CURB INTAKE SEDIMENT FILTER	RC.4
25.0	100_37	GRATE INTAKE SEDIMENT FILTER BAG	RC.5
26.0	110_12	POLLUTION PREVENTION PLAN	RC.6
27.0	113_10A	SIDEWALK COMPLIANCE VALUES	S.2
28.0	113_10	SIDEWALK COMPLIANCE	S.2

STANDARDS

The following Standards apply to construction work on this project.

Number	Date	Title
EC-103	4/21/2015	Wood Excelsior Mat for Slope Protection
EC-204	10/19/2021	Perimeter, Slope and Ditch Check Sediment Control Devices
EC-602	10/15/2024	Open-Throat Curb Intake Sediment Filter
EC-603	10/17/2023	Erosion Control for Intake or Manhole Well
EC-604	10/17/2023	Grate Intake Sediment Filter Bag
MI-210	10/21/2025	PCC Driveways and Alleys
MI-220	4/15/2025	Detectable Warnings and Pedestrian Ramp
MI-221	10/21/2025	Combined Retaining Wall - Sidewalk
PR-102	10/21/2025	Full Depth PCC Patch without Dowels
PV-102	10/21/2025	PCC Curb Details
PV-103	10-21-25	Manhole Boxouts in PCC Pavement
PV-121	10-21-25	Jointing PCC Pavement Widening
SW-601	10-21-25	Castings for Sanitary Sewer Manholes
SW-602	10-21-25	Castings for Storm Sewer Manholes
TC-1	10/15/2019	Work Not Affecting Traffic (Two-Lane or Multi-Lane)
TC-202	4/18/2023	Work Within 15 ft of Traveled Way
TC-419	4/18/2023	Lane Closure on Undivided Highway
TC-423	4/18/2023	Closure of Two Adjacent Lanes on Undivided Highway
TC-601	10/15/2019	Pedestrian Detour
TC-61	10/21/2025	Two-Lane, Two-way Operation

EXISTING PAVEMENT

Line No.	County	Route	Direction of Travel	Begin Ref. Location Sign	End Ref. Location Sign	Year	Type	Project Number	Surface Type	Surface Depth (IN)	Base Type	Base Depth (IN)	Subbase Type	Subbase Depth (IN)	Removal Type	Removal Depth (IN)	Coarse Aggregate Source	Coarse Aggregate Type	Course Aggregate Durability Class	Reinforcement Type	Remarks
1.0	Guthrie	44	Both	69413.5	72550	1952	PCC	F-179(4)		8.0											
2.0	Guthrie	44	Both	67000	68232	1976	PCC	FN-44-4(13)--21-39		8.0											

REMOVAL OF PAVEMENT

Refer to Tabulation 102-5.

* Not a bid item.

Line No.	Station From	Station To	Side	Pavement Type	Area (SY)	Saw Cut* (LF)	Remarks
1.0	669+68.86	669+94.90	Right	PCC	10.0	74.2	
2.0	669+67.20	669+92.28	Left	PCC	6.9	55.0	
3.0	670+31.36	670+40.40	Left	PCC	6.9	23.2	
4.0	670+74.47	670+79.36	Left	PCC	2.7	25.5	
5.0	672+98.18	673+19.53	Right	PCC	8.6	27.5	
6.0	672+99.27	673+09.80	Left	PCC	7.4	29.9	
7.0	682+03.76	682+30.58	Right	PCC	11.3	90.1	
8.0	682+03.58	682+31.50	Left	PCC	9.8	78.6	
9.0	682+73.64	682+79.33	Right	PCC	2.2	90.1	
10.0	682+90.23	683+86.91	Right	PCC	26.9	205.8	
11.0	683+49.02	683+55.66	Left	PCC	1.8	19.5	
12.0	688+11.81	688+28.68	Left	PCC	4.7	36.1	
13.0	688+12.13	688+28.48	Right	PCC	4.5	59.6	
14.0	688+39.43	688+52.58	Left	PCC	6.8	16.6	
15.0	688+42.30	688+52.03	Right	PCC	4.5	17.0	
16.0	688+72.24	688+93.80	Left	PCC	8.3	38.5	
17.0	688+72.65	688+80.05	Right	PCC	4.3	59.8	
18.0	688+83.19	688+95.27	Right	PCC	3.1	83.1	
19.0	691+44.94	691+57.60	Left	PCC	6.0	26.4	
20.0	691+78.33	691+88.62	Left	PCC	3.5	18.9	
21.0	694+50.50	694+63.78	Left	PCC	5.8	47.6	
22.0	694+54.63	694+62.91	Right	PCC	3.0	64.8	
23.0	694+84.77	694+93.82	Right	PCC	3.4	18.6	
24.0	694+83.13	694+89.06	Left	PCC	4.4	18.2	
25.0	696+24.79	696+72.34	Left	PCC	13.2	52.5	
26.0	697+56.11	697+67.27	Left	PCC	3.8	20.1	
27.0	697+91.10	697+98.28	Left	PCC	3.0	13.2	
28.0	698+86.93	699+65.74	Left	PCC	21.9	83.8	
29.0	700+65.38	700+75.23	Left	PCC	3.0	17.6	
30.0	701+01.48	701+13.77	Left	PCC	3.8	20.6	
31.0	701+98.14	702+15.38	Right	PCC	6.4	29.5	
32.0	702+17.24	703+15.96	Left	PCC	27.4	103.7	
33.0	702+37.62	702+48.06	Right	PCC	3.6	19.3	
34.0	703+53.77	703+90.88	Right	PCC	10.3	42.1	
35.0	704+09.44	704+32.42	Left	PCC	6.6	31.3	

TOTAL: 245.8 SY
SAW CUT: 1659.2 LF

SIDEWALK REMOVAL

* Not a bid item

Line No.	Station From	Station To	Area (SY)	Saw Cut* (LF)	Remarks
1.0	657+31.70	660+38.39	149.8	9.6	
2.0	662+21.65	664+32.69	81.8	4.5	
3.0	664+67.56	667+00.43	100.3		
4.0	667+36.92	668+63.97	54.0		
5.0	669+18.73	669+92.43	46.7	16.8	
6.0	669+66.96	670+40.40	91.4	21.8	
7.0	670+76.94	671+06.08	15.1	2.7	
8.0	671+46.80	672+31.49	40.0		
9.0	671+32.90	672+24.31	32.9	27.6	
10.0	672+94.00	673+16.97	26.8		
11.0	672+74.32	673+17.05	39.2	79.3	
12.0	682+03.76	682+28.12	44.7	53.9	
13.0	682+10.74	682+29.97	38.7	51.1	
14.0	682+74.33	683+88.90	134.4	139.4	
15.0	682+76.02	683+10.87	134.4	18.6	
16.0	683+45.68	684+84.06	149.3	140.7	
17.0	684+59.54	685+42.60	31.9	4.8	
18.0	685+23.84	685+44.13	18.1	10.4	
19.0	685+74.11	687+58.08	84.5	25.4	
20.0	685+73.58	686+99.46	64.3	17.3	
21.0	687+11.60	688+46.91	68.8	9.0	
22.0	687+81.84	688+46.45	34.1	7.8	
23.0	688+77.13	689+06.24	27.8	81.0	
24.0	688+75.71	690+74.62	141.0	5.6	
25.0	690+09.47	690+59.57	22.8	7.4	
26.0	690+73.49	691+51.70	40.1	6.9	
27.0	690+95.12	691+71.83	38.8		
28.0	691+92.40	693+25.09	58.2	5.3	
29.0	691+82.63	694+53.98	111.8	7.1	
30.0	693+34.38	693+85.11	21.0	4.0	
31.0	693+93.10	694+59.32	26.0	5.1	
32.0	694+91.63	696+33.45	61.3	4.0	
33.0	694+87.80	702+08.77	282.5	48.0	
34.0	696+59.14	697+63.02	54.5		
35.0	697+95.18	699+13.11	50.6	3.8	
36.0	699+30.12	699+36.30	2.1		
37.0	699+46.95	700+71.84	47.0	6.0	
38.0	701+04.73	702+23.73	51.0	3.0	
39.0	702+43.22	704+58.49	98.9	3.7	
40.0	702+44.73	702+78.11	14.1		
41.0	702+95.28	703+78.01	39.2	6.6	
42.0	704+14.39	704+27.85	6.4	3.9	
43.0	704+79.50	705+01.40	12.4	29.7	

TOTAL: 2624.4 SY
SAW CUT: 871.8 LF

FULL-DEPTH PATCHES

Line No.	Count	Station	Reference Location Sign	Direction of Travel	Side	Length (FT)	Width (FT)	Patch Thickness (IN)	Patch Repair or Finish	PCC Patch Type	PCC Patch Quantity (SY)	HMA Patches (SY)	Composite HMA (TON)	Subbase Patches (PR-140) (SY)	Subbase Patch with 'EF' Joint (PR-101) (SY)	Patch Subdrain PR-101 or PR-140 (No.)	'CD' Joints (No.)	'CT' Joints (No.)	'EF' Joints PR-101 (No.)	Anchor Lugs Removal (No.)	Remarks
1.0	1	682+77.25		WB	Left	23.7	3.8	8.0	Finish	PCC With Dowels (PR-103)											
2.0	2	682+81.87		EB	Right	10.8	4.2	8.0	Finish	PCC With Dowels (PR-103)											
3.0	3	694+96.63		WB	Left	17.7	5.7	8.0	Finish	PCC With Dowels (PR-103)											
4.0	4	703+75.86		WB	Left	19.5	5.5	8.0	Finish	PCC With Dowels (PR-103)											

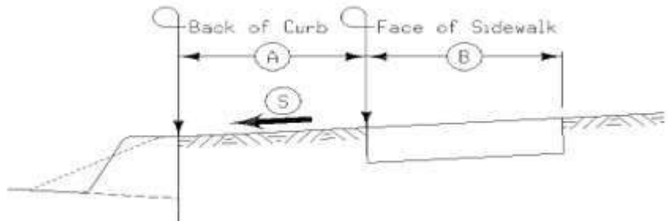
TOTAL:
COUNT: 4 EACH
AREA: 38.1 SY

ADJUSTMENT OF FIXTURES

Line No.	Item No.	Location Station	Side	Distance	Type of Fixture	Adjustment
1.0	2554-0212040	669+81.09	Right	38.12	Valve Box	Minor
2.0	2554-0205600	671+35.25	Left	25.84	Curb Stop	Minor
3.0	2554-0205600	671+35.82	Left	26.22	Curb Stop	Minor
4.0	2554-0212040	685+29.67	Left	28.45	Valve Box	Minor
5.0	2554-0212040	685+34.07	Left	30.2	Valve Box	Minor
6.0	2554-0212040	694+52.92	Left	29.5	Valve Box	Minor
7.0	2554-0212040	697+58.27	Left	31.19	Valve Box	Minor
8.0	2554.0212040	697+63.66	Left	27.07	Valve Box	Minor
9.0	2554-0212040	691+45.02	Left	29.71	Valve Box	Minor
10.0	2554-0212040	703+66.39	Left	25.35	Valve Box	Minor
11.0	2435-0600110	673+11.71	Right	27.38	SW-507	Minor
12.0	2435-0600110	673+12.00	Left	21.63	SW-505	Minor
13.0	2435-0600010	669+04.76	EB	24.06	SW-401, Storm Sewer	Minor
14.0	2435-0600010	685+34.14	EB	32.5	SW-401, Storm Sewer	Minor

SIDEWALKS

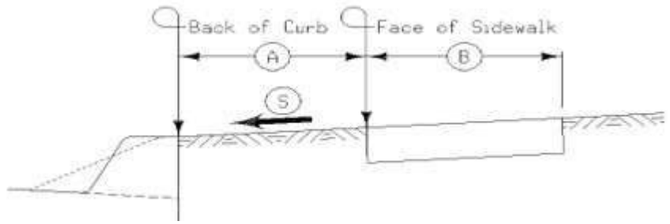
See MI-220 and S Sheets



Line No.	Road Identification	Station From	Station To	Side	A (FT)	B (FT)	S %	Sidewalk Thickness (IN)	Sidewalk Length (FT)	Sidewalk Width (FT)	Sidewalk Area (SF)	4" PCC Sidewalk (SY)	6" PCC Sidewalk (SY)	8" PCC Sidewalk (SY)	10" PCC Sidewalk (SY)	Detectable Warnings (SF)	Remarks
1.0	IA 44/WEST STATE STREET	657+31.70	660+38.39	Right		5.0	1.5	4	306.7	5.0	1533.5	170.4					
2.0	IA 44/WEST STATE STREET	662+21.65	664+32.69	Right		5.0	1.5	4	211.0	5.0	1055.2	117.1					
3.0	IA 44/WEST STATE STREET	664+67.56	667+00.41	Right		5.0	1.5	4	232.8	5.0	1164.3	129.4					
4.0	IA 44/WEST STATE STREET	667+36.91	668+63.98	Right		5.0	1.5	4	127.1	5.0	635.4	69.9					
5.0	IA 44/WEST STATE STREET	669+18.73	669+78.00	Right	4.5	5.0	1.5	4	59.3	6.2	367.5	41.0					
6.0	IA 44/WEST STATE STREET	669+77.41	669+92.43	Right		5.0	1.5	6	15.0	4.8	72.1		8.0			20.0	
7.0	IA 44/WEST STATE STREET	669+67.20	669+92.19	Left		5.0	1.5	6	25.0	12.6	314.9		36.5			10.0	
8.0	IA 44/WEST STATE STREET	669+91.96	670+28.20	Left		5.0	1.5	4	36.2	3.1	112.3	12.5					
9.0	IA 44/WEST STATE STREET	670+24.33	670+40.40	Left	4.0	5.0	1.5	6	16.1	14.1	226.6		26.0			10.0	
10.0	IA 44/WEST STATE STREET	670+76.95	670+82.98	Left		5.0	1.5	6	6.0	4.5	27.1		3.0			10.0	
11.0	IA 44/STATE STREET	670+81.69	671+06.08	Left	5.5	5.0	1.5	4	24.4	6.5	158.5	17.7					
12.0	IA 44/STATE STREET	671+32.90	672+24.32	Right		5.0	1.5	4	91.4	4.5	411.4	46.2					
13.0	IA 44/STATE STREET	671+46.74	672+31.50	Left	5.7	5.0	1.5	4	84.8	5.2	440.8	48.8					
14.0	IA 44/STATE STREET	672+74.31	673+03.24	Right		5.0	1.5	6	28.9	8.1	234.3		27.5				
15.0	IA 44/STATE STREET	672+93.99	673+16.97	Left		5.0	1.5	6	23.0	10.6	243.6		28.2			20.0	
16.0	IA 44/STATE STREET	673+03.20	673+17.07	Right		5.0	1.5	6	13.9	12.5	173.4		23.5			20.0	
17.0	IA 44/STATE STREET	682+10.89	682+29.93	Left		5.0	1.5	6	19.0	18.4	350.3		40.0			30.6	
18.0	IA 44/STATE STREET	682+11.64	682+28.12	Right		5.0	1.5	6	16.5	16.6	273.6		46.1			43.0	
19.0	IA 44/STATE STREET	682+76.23	682+85.19	Left		5.0		6	9.0	15.0	134.4		15.5			24.6	
20.0	IA 44/STATE STREET	682+74.32	683+88.91	Right		5.0	1.5	6	114.6	10.3	1180.3		137.8			42.6	
21.0	IA 44/STATE STREET	682+80.28	683+09.49	Left	5.3	5.0	1.5	4	29.2	6.7	195.7	21.9					
22.0	IA 44/STATE STREET	683+46.74	684+84.07	Left		5.0	1.5	6	137.3	10.5	1442.0		167.6				
23.0	IA 44/STATE STREET	684+57.41	685+34.14	Right	4.1	5.0	1.5	4	76.7	4.5	345.3	38.1					
24.0	IA 44/STATE STREET	685+23.84	685+38.73	Left		5.0	1.5	6	14.9	11.0	163.8		18.9				
25.0	IA 44/STATE STREET	685+38.74	685+44.13	Left		5.0	1.5	6	5.4	3.5	18.9		2.4			10.0	
26.0	IA 44/STATE STREET	685+34.15	685+42.14	Right		5.0	1.5	6	8.0	3.7	29.6		3.7			10.0	
27.0	IA 44/STATE STREET	685+73.80	685+81.00	Right		5.0	1.5	6	7.2	3.9	28.1		3.5			10.0	
28.0	IA 44/STATE STREET	685+72.29	685+81.95	Left		5.0	1.5	6	9.7	4.3	41.5		5.1			10.0	
29.0	IA 44/STATE STREET	685+81.63	686+99.35	Left	4.1	5.0	1.5	4	117.7	6.1	718.1	79.9					
30.0	IA 44/STATE STREET	685+80.97	687+58.09	Right	4.7	5.0	1.5	4	177.1	5.8	1027.3	113.1					
31.0	IA 44/STATE STREET	687+11.60	688+39.10	Left	4.7	5.0	1.5	4	127.5	5.5	701.3	78.3					
32.0	IA 44/STATE STREET	688+13.61	688+46.29	Left		5.0		6	32.7	1.4	45.8		6.9			18.0	
33.0	IA 44/STATE STREET	687+81.84	688+33.80	Right	4.9	5.0	1.5	4	52.0	6.8	353.3	39.6					
34.0	IA 44/STATE STREET	688+13.74	688+48.33	Right		5.0		6	34.6	2.6	89.9		12.1			20.0	
35.0	IA 44/STATE STREET	688+77.13	688+91.20	Left		5.0	1.5	6	14.1	14.3	201.2		51.8			20.0	
36.0	IA 44/STATE STREET	688+75.54	688+92.69	Right		5.0	1.5	6	17.1	4.5	77.2		9.6			18.0	
37.0	IA 44/STATE STREET	688+86.65	690+74.68	Right	5.6	5.0	1.5	4	188.0	5.6	1053.0	116.2					
38.0	IA 44/STATE STREET	690+09.47	690+59.49	Left	4.5	5.0	1.5	4	50.0	4.9	245.1	28.4					
39.0	IA 44/STATE STREET	690+73.45	691+42.93	Left	4.4	5.0	1.5	4	69.5	6.5	451.6	50.4					
40.0	IA 44/STATE STREET	691+42.72	691+51.13	Left		4.0	1.5	6	8.4	3.5	29.4		3.8			8.0	
41.0	IA 44/STATE STREET	690+95.12	691+72.65	Right		5.0	1.5	4	77.5	5.0	387.6	43.1					
42.0	IA 44/STATE STREET	691+82.63	691+91.17	Left		5.0	1.5	6	8.5	3.7	31.6		4.0			10.0	
43.0	IA 44/STATE STREET	691+91.17	694+24.74	Left		5.0	1.5	4	233.6	5.3	1237.9	138.8					
44.0	IA 44/STATE STREET	691+92.40	693+25.58	Right		5.0	1.5	4	133.2	5.4	719.2	79.6					
45.0	IA 44/STATE STREET	693+34.37	693+85.10	Right		5.0	1.5	4	50.7	4.9	248.6	27.6					

SIDEWALKS

See MI-220 and S Sheets



Line No.	Road Identification	Station From	Station To	Side	A (FT)	B (FT)	S %	Sidewalk Thickness (IN)	Sidewalk Length (FT)	Sidewalk Width (FT)	Sidewalk Area (SF)	4" PCC Sidewalk (SY)	6" PCC Sidewalk (SY)	8" PCC Sidewalk (SY)	10" PCC Sidewalk (SY)	Detectable Warnings (SF)	Remarks
46.0	IA 44/STATE STREET	693+93.11	694+50.67	Right		5.0	1.5	4	57.6	5.3	305.1	33.8					
47.0	IA 44/STATE STREET	694+50.46	694+59.32	Right		5.0	1.5	6	8.9	4.0	35.4		4.4			10.0	
48.0	IA 44/STATE STREET	694+43.63	694+57.69	Left		5.0	1.5	6	14.1	3.5	49.2		6.3			8.0	
49.0	IA 44/STATE STREET	694+90.46	695+02.01	Left		5.0	1.5	6	11.6	8.4	97.0		11.4			10.0	
50.0	IA 44/STATE STREET	694+88.33	694+96.82	Right		5.0	1.5	6	8.5	4.1	34.8		4.3			10.0	
51.0	IA 44/STATE STREET	695+02.01	696+24.80	Left		5.0	1.5	4	122.8	4.9	601.7	60.8					
52.0	IA 44/STATE STREET	694+96.79	698+39.29	Right		5.0	1.5	4	342.5	5.0	1712.5	194.3					
53.0	IA 44/STATE STREET	698+85.02	702+01.35	Right		5.0	1.5	4	316.3	5.2	1644.9	183.0					
54.0	IA 44/STATE STREET	696+24.80	696+34.80	Left		5.0	1.5	6	10.0	4.5	45.0		5.6				
55.0	IA 44/STATE STREET	696+59.15	696+69.15	Left		5.0	1.5	6	10.0	4.5	45.0		5.6				
56.0	IA 44/STATE STREET	696+69.15	697+23.02	Left		5.0	1.5	4	53.9	5.1	274.7	30.7					
57.0	IA 44/STATE STREET	697+55.70	697+63.05	Left		5.0	1.5	6	7.3	3.1	22.8		3.1			8.0	
58.0	IA 44/STATE STREET	697+94.60	698+07.18	Left		5.0	1.5	6	12.6	4.1	51.6		6.4			10.0	
59.0	IA 44/STATE STREET	698+12.17	699+12.84	Left		5.0	1.5	4	100.7	5.2	523.5	58.0					
60.0	IA 44/STATE STREET	699+30.12	699+35.83	Left		4.0	1.5	4	5.7	4.0	22.8	2.5					
61.0	IA 44/STATE STREET	699+47.68	700+64.06	Left		5.0	1.5	4	116.4	5.3	616.8	69.0					
62.0	IA 44/STATE STREET	700+64.05	700+72.38	Left		4.0	1.5	6	8.3	3.3	27.5		3.5			8.0	
63.0	IA 44/STATE STREET	701+25.70	701+29.70	Left	4.0	5.0	1.5	4	4.0	5.0	20.0	2.2					
64.0	IA 44/STATE STREET	701+05.62	701+13.27	Left		5.0	1.5	6	7.7	5.1	39.0		4.7			10.0	
65.0	IA 44/STATE STREET	701+44.70	702+24.42	Left		5.0	1.5	4	79.7	5.2	414.5	56.5					
66.0	IA 44/STATE STREET	702+01.35	702+10.68	Right		5.0	1.5	6	9.3	3.9	36.4		4.6			10.0	
67.0	IA 44/STATE STREET	702+41.47	702+53.96	Right		5.0	1.5	6	12.5	4.3	53.7		6.6			10.0	
68.0	IA 44/STATE STREET	702+44.73	702+77.02	Left		5.0	1.5	4	32.3	4.8	155.0	17.4					
69.0	IA 44/STATE STREET	702+53.96	703+60.07	Right		5.0	1.5	4	106.1	5.8	615.4	68.2					
70.0	IA 44/STATE STREET	702+95.27	703+56.77	Left		5.0	1.5	4	61.5	5.0	307.5	34.2					
71.0	IA 44/STATE STREET	703+56.77	703+76.20	Left		5.0	1.5	6	19.4	8.4	163.2		19.2			16.6	
72.0	IA 44/STATE STREET	703+59.81	703+84.81	Right		5.0	1.5	6	25.0	5.0	125.0		15.3			10.0	
73.0	IA 44/STATE STREET	703+84.82	704+58.51	Right		5.0	1.5	4	73.7	5.0	368.4	40.9					
74.0	IA 44/STATE STREET	704+13.83	704+27.78	Left		5.0	1.5	6	13.9	4.2	58.6		7.3				
75.0	IA 44/STATE STREET	704+79.50	705+01.40	Right		5.0	1.5	4	21.9	5.1	111.7	12.4					

TOTALS:
4 INCH SIDEWALK: 2372.4 SY
6 INCH SIDEWALK: 834.7SY
DETECTABLE WARNING: 397.8 SF

COMBINED CONCRETE SIDEWALK AND RETAINING WALL

Line No.	Station From	Station To	Side	Retaining Wall Type	Retaining Wall Height 1 (FT)	Retaining Wall Height 2 (FT)	Retaining Wall Thickness (FT)	Sidewalk Width 1 (FT)	Sidewalk Width 2 (FT)	Sidewalk Thickness (FT)	Retaining Wall Concrete (CY)	Sidewalk & Footing Concrete (CY)	Porous Backfill (CY)	Reinforcing Steel (LB)
1.0	694+26.76	694+29.56	Left	A	0.0	1.3	0.5	5.0	5.0	0.5		0.3	0.1	11
2.0	694+29.56	694+39.56	Left	A	1.3	1.0	0.5	5.0	4.0	0.5	0.2	0.8	0.2	39
3.0	694+39.56	694+39.58	Left	A	1.0	1.0	0.5	4.0	4.0	0.5		0.2		8
4.0	694+39.58	694+39.69	Left	A	1.0	1.0	0.5	4.0	4.0	0.5	0.2	0.9		44
5.0	694+39.66	694+39.71	Left	A	1.0	0.0	0.5	4.0	3.6	0.5		0.4		15
6.0	697+23.02	697+38.02	Left	B	0.0	1.0	0.5	5.0	4.0	0.5	0.1	1.8	0.4	111
7.0	697+38.02	697+51.34	Left	B	1.0	0.5	0.5	4.0	4.0	0.5	0.2	1.4	0.3	111
8.0	697+51.34	697+55.34	Left	A	0.5	0.0	0.5	4.0	4.0	0.5		0.3	0.1	12
9.0	703+59.82	703+69.81	Right	A	1.0	1.0	0.5	5.0	5.0	0.5	0.2	0.9	0.2	39
10.0	703+69.81	703+74.82	Right	A	1.0	1.0	0.5	5.0	5.0	0.5	0.1	0.5	0.1	20
11.0	703+74.82	703+84.82	Right	A	1.0	1.0	0.5	5.0	5.0	0.5	0.2	0.9	0.2	39
12.0	698+39.29	698+39.29	Right	B	5.0	5.0	0.5	0.0	0.0	0.5	0.2			37
13.0	698+39.29	698+58.68	Right	B	5.0	4.0	0.5	5.5	5.5	0.5	1.6	2.6	0.5	241
14.0	698+58.68	698+58.68	Right	B	4.0	4.0	0.7	3.3	3.3	0.5	0.2	0.1		25
15.0	698+65.23	698+85.02	Right	B	3.0	1.0	0.5	0.0	0.0	0.5	0.7	0.6	0.5	189
16.0	698+65.23	698+65.23	Right	B	3.5	3.5	0.7	3.3	3.3	0.5	0.2	0.1		24
17.0	694+90.21	694+94.09	Left	A	0.0	1.0	0.5	5.0	5.0	0.5		0.4	0.1	12
18.0	694+94.09	695+01.06	Left	A	1.0	2.0	0.5	5.0	5.0	0.5	0.2	0.6	0.2	28
19.0	695+01.06	695+05.06	Left	A	2.0	2.0	0.5	5.0	5.0	0.5	0.1	0.4	0.1	22
20.0	695+05.06	695+13.09	Left	A	2.0	1.0	0.5	5.0	5.0	0.5	0.2	0.7	0.2	33

TOTAL: 18.5 CY
CLASS 10: 28.2 CY

CURB AND GUTTER

Refer to PV-102

Line No.	Station From	Station To	Side	Length (LF)	Width (LF)	Width 1.5 (LF)	Width 2.0 (LF)	Width 2.5 (LF)	Width 3.0 (LF)	Width 3.5 (LF)	Width 4.0 (LF)	Width 4.5 (LF)	Width 5.0 (LF)	Width 5.5 (LF)	Modified Subbase (CY)	Special Backfill (TON)	Remarks
1.0	669+68.86	669+94.90	Right	35.90	2.5			35.90							161.60		
2.0	669+67.20	669+92.28	Left	25.00	2.5			25.00							112.50		
3.0	670+31.36	670+40.40	Left	25.00	2.5			25.00							112.50		
4.0	670+74.47	670+79.36	Left	7.60	2.5			7.60							34.20		
5.0	672+98.18	673+09.76	Right	10.70	2.5			10.70							48.20		
6.0	672+99.27	673+09.80	Left	9.60	2.5			9.60							43.20		
7.0	673+12.54	673+19.57	Right	15.20	2.5			15.20							68.40		
8.0	682+03.76	682+30.58	Right	40.60	2.5			40.60							182.70		
9.0	682+03.58	682+31.50	Left	35.20	2.5			35.20							158.40		
10.0	682+73.64	682+79.33	Right	13.10	2.5			13.10							45.90		
11.0	682+90.23	683+86.91	Right	96.70	2.5			96.70							435.20		
12.0	683+49.02	683+55.66	Left	6.60	2.5			6.60							29.70		
13.0	688+11.81	688+28.68	Left	16.90	2.5			16.90							76.10		
14.0	688+12.13	688+28.48	Right	16.30	2.5			16.30							73.40		
15.0	688+39.43	688+52.58	Left	24.40	2.5			24.40							109.80		
16.0	688+42.30	688+52.03	Right	16.30	2.5			16.30							73.40		
17.0	688+72.24	688+93.80	Left	29.80	2.5			29.80							134.10		
18.0	688+72.65	688+80.05	Right	15.60	2.5			15.60							70.20		
19.0	688+83.19	688+95.27	Right	11.20	2.5			11.20							50.40		
20.0	691+47.11	691+57.60	Left	19.00	2.5			19.00							85.50		
21.0	691+78.33	691+88.62	Left	12.50	2.5			12.50							56.30		
22.0	694+50.50	694+63.78	Left	21.00	2.5			21.00							94.50		
23.0	694+54.63	694+62.91	Right	10.80	2.5			10.80							48.60		
24.0	694+84.77	694+93.82	Right	12.10	2.5			12.10							54.50		
25.0	694+83.13	694+89.06	Left	15.70	2.5			15.70							70.70		
26.0	696+24.79	696+72.34	Left	47.55	2.5			47.55							214.00		
27.0	697+56.11	697+67.27	Left	13.50	2.5			13.50							60.80		
28.0	697+91.10	697+98.28	Left	10.70	2.5			10.70							48.20		
29.0	698+86.93	699+65.74	Left	78.81	2.5			78.81							354.60		
30.0	700+65.38	700+75.23	Left	10.80	2.5			10.80							48.60		
31.0	701+01.48	701+13.77	Left	13.50	2.5			13.50							60.80		
32.0	702+05.03	703+15.91	Left	110.88	2.5			110.88							499.00		
33.0	703+53.77	703+90.88	Right	37.11	2.5			37.11							167.00		
34.0	704+09.44	704+32.42	Left	23.90	2.5			23.90							107.60		

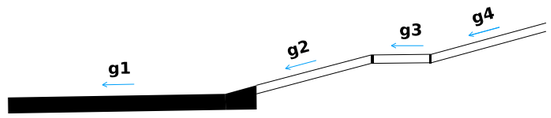
TOTALS:
2.5' : 889.6 LF

EXISTING SIGNS TO BE REINSTALLED

Line No.	Sign Description	Direction of Travel	Location Station	Number of Posts	Square Tube Steel Posts	Wood Posts 4"x4" (LF)	Wood Posts 4"x6" (LF)	Installation Type	Installation Dim 'X'	See Signing Notes
1.0	D1-1a - Directional	Right	666+77.00	1				1	2.0	
2.0	D1-1a - Directional	Left	671+90.00	1				1	2.0	
3.0	M1-5(x2), M6-4(x1), M6-1(x1) HWY Sign	Right	682+18.00	1				1	34.0	DIM 'X' FROM C.L.
4.0	R1-1 - Stop Sign	Right	682+83.00	1				1	40.0	DIM 'X' FROM C.L.
5.0	R2-1 - Speed Limit	Right	685+10.00	1				1	2.0	
6.0	R1-1 - Stop Sign	Left	685+36.00	1				1	12.0	
7.0	D3-1 (x2) - Street Sign	Right	685+80.00	1				1	38.0	DIM 'X' FROM C.L.
8.0	D3-1 (x2) - Street Sign	Left	685+75.00	1				1	37.0	DIM 'X' FROM C.L.
9.0	D3-1 (x2) - Street Sign	Left	691+85.00	1				1	34.0	DIM 'X' FROM C.L.
10.0	R2-1 - Speed Limit	Left	693+18.00	1				1	2.0	
11.0	D3-1 (x2) - Street Sign	Left	694+90.00	1				1	33.0	
12.0	Church Directional	Right		1				1	30.0	DIM 'X' FROM C.L.

TOTAL: 12 EACH

CONCRETE DRIVEWAYS



TYPICAL ENTRANCE PROFILE

City	Property No.	Thickness (IN)	Area (SY)	Class 13 Waste (CY)	Concrete Removal (SY)	Typ. Ent. Profile G1	Typ. Ent. Profile G2	Typ. Ent. Profile G3	Typ. Ent. Profile G4	Remarks
GUTHRIE CENTER	73	6	68	22.7	61.3		3.7	1.5		
GUTHRIE CENTER	73	6	74.3	24.8	74.9		9.3	1.5	3	
GUTHRIE CENTER	74	6	127.2				5.8	1.5	5	
GUTHRIE CENTER	101 and 102	6	60.4	20.1	61		8	1.5	6.4	102 Property only on G4
GUTHRIE CENTER	77	6	44	14.7	46.6		11.6	1.5		
GUTHRIE CENTER	103	6	76.3	25.4	76.4		6.5	1.5		
GUTHRIE CENTER	49	6	44.3	14.8	44.3		9.9	1.5		
GUTHRIE CENTER	48	6	69.8	23.3	69.7		2.9	1.5		
GUTHRIE CENTER	104	6	133.06	44.3	133.06		9.2	1.5		
GUTHRIE CENTER	106	6	13.7	4.8	14.4		7.6	1.5		
GUTHRIE CENTER	83 and 84	6	36.5	12.2	37		8.5	1.5	4.8	
GUTHRIE CENTER	110	6	15.8	5.28	16.8		13.7	1.5		
GUTHRIE CENTER	85A	6	26	8.7	25.2		10.9	1.5		
GUTHRIE CENTER	86	6	25.1	8.4	28.7		6.6	1.5		
GUTHRIE CENTER	87	6	18.3	6.1	17.4		10	1.5	9.5	
GUTHRIE CENTER	88	6	11.9	4	19.9		16.6	1.5		
GUTHRIE CENTER	116	6	18.7	6.2	19.5		16.3	16.3		See Exception
GUTHRIE CENTER	119	6	28.8	9.6	28.3		1.5	13.1		
GUTHRIE CENTER	119	6	16.3	5.4	4.4		1.5	13.7		
GUTHRIE CENTER	122	6	21.4	7.1	21.6		12.5	12.5		See Exception
GUTHRIE CENTER	123	6	19.5	6.5	20.2		12.4	12.4		See Exception
GUTHRIE CENTER	99	6	23.6	7.9	23.6		13	13		See Exception
GUTHRIE CENTER	100	6	14.7	4.9	14.7		6.7	1.5		
GUTHRIE CENTER	107	6	11.3	3.8	67.3		10	1.5		

TOTAL:
999 SY OF 6" CONCRETE DRIVEWAY
DRIVEWAY REMOVAL: 926.3 SY
TOTAL SAW CUT: 1088.3 LF
CLASS 13 WASTE TOTAL: 291 CY

301_99
Modified

SPECIAL RETAINING WALL

Line No.	Station From	Station To	Length (FT)	Height (FT)	Area (SY)	Retaining Wall Type	Remarks
1	69824.2	69839.2	15	4	5.9	Landscape Retaining Wall	52.9 SF

110_02
8/15/22

REMOVAL OF EXISTING STRUCTURES

Line No.	Location	Description	Remarks
1.0	694+38.98	Concrete Retaining Wall	
2.0	698+48.98	Landscape Retaining Wall	
3.0	698+75.39	Landscape Retaining Wall	
4.0	703+72.31	Concrete Retaining Wall	

CONCRETE STEPS AND COMBINED CONCRETE STEPS AND RETAINING WALL CONSTRUCTION

Line No.	Station	Side	Step Width	Step Height	Required Steps	Lugs (No.)	Landings (No.)	Landings (LF)	Retaining Wall (No.)	Concrete (CY)	Steel (LB)	Handrail Length (LF)	Handrail Post Number	Remarks
1.0	698+22.22	Right	4.0	0.5	1	1	2	1.0		0.7	30			8 SF
2.0	699+27.69	Right	4.0	0.5	1	1	1	1.0		0.5	20			4 SF
3.0	699+92.65	Right	4.0	0.5	1	1	1	1.0		0.5	20			4 SF
4.0	700+92.42	Right	4.0	0.5	1	1	1	1.0		0.5	20			4 SF
5.0	701+27.70	Left	4.0	0.5	3	1	3	1.0		0.7	40			12 SF
6.0	701+58.04	Right	4.0	0.3	1	1	1	1.3		0.5	20			6 SF
7.0	703+38.30	Left	4.0	0.5	1	1	2	1.0		0.6	30			8 SF
8.0	698+58.68	Right	5.0	0.5	1	1	1	1.0		0.6	30			5SF|Remove and Replace Handrail x 2

Totals:
Remove and Replace Handrail: 2 Each
PC Concrete Steps: 51 SF

SURVEY SYMBOLS

- Interstate Highway Symbol
- U.S. Highway Symbol
- Iowa Highway Symbol
- County Road Highway Symbol
- Evergreen Tree
- Deciduous Tree
- Fruit Tree
- Shrub (Bushes)
- Timber
- Hedge
- Stump
- Swamp
- Rock Outcrop
- Broken Concrete
- Revetment (Rip Rap)
- Cemetery
- Grave
- Cave
- Sink Hole
- Board Fence
- Chain Link or Security Fence
- Wire Fence
- Terrace
- Earth Dam or Dike (Existing)
- Tile Outlet
- Edge of Water
- Existing Drainage
- Right of Way Rail or Lot Corner
- Concrete Monument
- Well
- Windmill
- Beehive Intake
- Existing Intake
- Existing Utility Access (Manhole)
- Fire Hydrant
- WH Water Hydrant (Rural)
- ST Septic Tank
- C Cistern
- LP L.P. Gas Tank (No Footing)
- UST Underground Storage Tank
- Latrine
- Satellite TV Dish
- WHU Water Hook Up
- RT Radio Tower
- TA Tower Anchor
- Guardrail (Beam or Cable)
- GP Guard Post (one or two)
- Guard Post (over two)
- FP Filler Pipe
- GV Gas Valve
- WV Water Valve
- SL Speed Limit Sign
- MM Mile Marker Post
- SIGN Sign
- TCB Traffic Signal Control Box
- RRB Rail Road Signal Control Box
- TSB Telephone Switch Box
- EB Electric Box

UTILITY LEGEND

UTILITY CONTACT INFORMATION

(ASW) ALLIANT ENERGY
Company name : ALLIANT ENERGY
Design contact: Alliant Energy Field Engineer
Phone: 8002554268
Email: locate_IPL@alliantenergy.com

(CVC) COON VALLEY COOP TELEPHONE
Company name : COON VALLEY COOP TELEPHONE Design contact: Jim Nelson
Phone: 5155242111
Email: locates@coonvalleytelco.com

(GTN) GUTHRIE TELECOMMUNICATIONS NET
Company name : GUTHRIE TELECOMMUNICATIONS NET Design contact: Andrew M. Randol
Phone: 6413322000
Email: panora@netins.net

(GUE) GUTHRIE CENTER, CITY OF
Company name : GUTHRIE CENTER, CITY OF
Design contact: Erick Vancura
Phone: 6413322164
Email: utilware@gmail.com

(INS) AUREON NETWORK SERVICES
Company name : AUREON NETWORK SERVICES
Design contact: Jeff Klocko
Phone: 5158300445
Email: jeff.klocko@aureon.com

(PC3) PANORA COOPERATIVE TELEPHONE A
Company name : PANORA COOPERATIVE TELEPHONE A Design contact: Andrew M. Randol
Phone: 6417552424
Email: andrewrandol@panoratelco.com

(WINIA) WINDSTREAM COMMUNICATIONS
Company name : WINDSTREAM COMMUNICATIONS Design contact: LOCATE DESK
Phone: 8002891901
Email: LOCATE.DESK@WINDSTREAM.COM

(CLECIA) WINDSTREAM ENTERPRISE
Company name : WINDSTREAM ENTERPRISE
Design contact: CLEC LOCATE DESK
Phone: 8009413430
Email: wci.clec.locate@windstream.com

(ICN) IOWA COMMUNICATIONS NETWORK
Company name : IOWA COMMUNICATIONS NETWORK Design contact: DAVE AUGSPURGER
Phone: 5157254604
Email: icnoutsideplantiowaonecall@iowa.gov

PLAN VIEW COLOR LEGEND OF PLAN AND PROFILE SHEETS

LINEWORK	Design Color No.		
Green	(2)		Existing Topographic Features and Labels
Blue	(1)		Proposed Alignment, Stationing, Tic Marks, and Alignment Annotation
Magenta	(5)		Existing Utilities
SHADING	**Design Color No.**		**Transparency**
Pink, Dark	(13)		Temporary Pavement Shading	50%
Yellow	(4)		Proposed Pavement Shading	50%
Orange	(6)		Proposed Granular Shading	50%
Orange	(70)		Proposed Shoulder Granular Shading	50%
Yellow	(68)		Proposed Shoulder Paved Full Depth Shading	50%
Yellow	(132)		Proposed Shoulder Paved Partial Depth Shading	50%
Brown, Light	(236)		Grading Shading	50%
Orange, Light	(134)		Proposed Granular Entrance Shading	50%
Yellow	(220)		Proposed Paved Entrance Shading	50%
Tan	(8)		Proposed Sidewalk Shading	50%
Blue, Light	(230)		Proposed Sidewalk Landing Shading	50%
Pink	(11)		Proposed Sidewalk Ramp Shading	50%
Red	(3)		Proposed Structure Shading	50%
Red	(3)		Delineates Restricted Areas	0%

PROFILE VIEW COLOR LEGEND OF PLAN AND PROFILE SHEETS

LINEWORK	Design Color No.	
Green	(10)	Existing Ground Line Profile
Blue	(1)	Proposed Profile and Annotation
Magenta	(5)	Existing Utilities
Blue, Light	(230)	Proposed Ditch Grades, Left
Black	(0)	Proposed Ditch Grades, Median
Rust	(14)	Proposed Ditch Grades, Right

- Reference Point / Station — Survey Line
- Section Corner
- Ground Line Intercept
- Saw Cut
- Guardrail
- Trench Drain
- HighTension Cable Guardrail
- Sheet Pile
- Pavement Removal
- Clearing & Grubbing Area

RIGHT-OF-WAY LEGEND

- Proposed Right-of-Way Symbol
- Proposed Right-of-Way Line
- Existing Right of Way
- Existing and Proposed Right-of-Way
- Easement and Existing Right-of-Way
- Easement (Temporary) Symbol
- Easement (Temporary) Line
- Easement
- C/A Access Control
- Property Line Symbol
- Property Line

PLAN AND PROFILE LEGEND AND SYMBOL INFORMATION SHEET

(COVERS SHEET SERIES D, E, F, & K)

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER D.1

4:26:41 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_Legend.dgn

NOTES:
1. PROTECT ALL UTILITIES AND SIGNS UNLESS NOTED OTHERWISE.
2. PROTECT ALL STRUCTURES AND BUILDINGS.
3. PROVIDE TEMPORARY SHEETING AS NEEDED TO PROTECT BUILDING FACADES

656+00

657+00

658+00

44

POB 655+83.62

F03

F03

F03

F04

F04

F04

PROTECT FIRE HYDRANT

PROTECT POWER POLE

0 10
FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER D.2	

4:26:50 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_D02toD06.dgn

NOTES:
1. PROTECT ALL UTILITIES AND SIGNS UNLESS NOTED OTHERWISE.
2. PROTECT ALL STRUCTURES AND BUILDINGS.
3. PROVIDE TEMPORARY SHEETING AS NEEDED TO PROTECT BUILDING FACADES

658+00

659+00

660+00

44

F04

F03

F03

F04

F03

F03

F04

F04

PROTECT GUARDRAIL

072

0 10
FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER D.3	

4:26:54 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_D02toD06.dgn

NOTES:
1. PROTECT ALL UTILITIES AND SIGNS UNLESS NOTED OTHERWISE.
2. PROTECT ALL STRUCTURES AND BUILDINGS.
3. PROVIDE TEMPORARY SHEETING AS NEEDED TO PROTECT BUILDING FACADES

660+00

661+00

662+00

663+00

44

PROTECT GUARDRAIL

PROTECT GUARDRAIL

F03

F03

F03

F03

ST S

ST S

ST S

072

0 10
FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER D.4	

4:26:58 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_D02toD06.dgn

NOTES:
1. PROTECT ALL UTILITIES AND SIGNS UNLESS NOTED OTHERWISE.
2. PROTECT ALL STRUCTURES AND BUILDINGS.
3. PROVIDE TEMPORARY SHEETING AS NEEDED TO PROTECT BUILDING FACADES

664+00

665+00

666+00

44

3.7%

F03

F03

F03

ST S

ST S

ST S

ST S

ST S

PROTECT SIGN

PROTECT SIGN

RELOCATE SIGN

073

0 10
FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER D.5	

4:27:01 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_D02toD06.dgn

NOTES:
1. PROTECT ALL UTILITIES AND SIGNS UNLESS NOTED OTHERWISE.
2. PROTECT ALL STRUCTURES AND BUILDINGS.
3. PROVIDE TEMPORARY SHEETING AS NEEDED TO PROTECT BUILDING FACADES

667+00

668+00

669+00

44

ST S

FO3

9.3%

3.0%

5.8%

5.0%

PROTECT AND REINSTALL SIGN

PROTECT POWER POLE

073

074

E2

0 10
FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER D.6

4:27:04 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_D02toD06.dgn

NOTES:
1. PROTECT ALL UTILITIES AND SIGNS UNLESS NOTED OTHERWISE.
2. PROTECT ALL STRUCTURES AND BUILDINGS.
3. PROVIDE TEMPORARY SHEETING AS NEEDED TO PROTECT BUILDING FACADES

100
101
102
44
074
075
076

INSTALL 68 LF OF BEAM CURB
10:1 FLARE
10:1 FLARE
10:1 FLARE
10:1 FLARE
10:1 FLARE
10:1 FLARE
PROTECT SIGN
PROTECT SIGN
PROTECT SIGN
PROTECT SIGNS
PROTECT INTAKE
PROTECT INTAKE
PROTECT FIRE HYDRANT
PROTECT GAS UTILITY
PROTECT POWER POLE
MANHOLE ADJUSTMENT, MINOR
ADJUST VALVE
PROTECT TREE
REMOVE AND REPLACE SIGN
DO NOT DISTURB AND PROTECT RETAINING WALL
PROTECT STAIRS
PROTECT SIGN

N 1st St
S 1st St
W State St

669+00
670+00
671+00
PC 670+06.09
PT 670+99.91
PT 671+89.62

9.6%
5.8%
5.0%

A = 29°21'52.03" (RT)
T = 93.83'
L = 183.53'
R = 358.10'
E = 12.08'
c = ___
L = ___
x = ___

0 FEET 10

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER D.7

4:27:12 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_D07toD16.dgn

NOTES:
1. PROTECT ALL UTILITIES AND SIGNS UNLESS NOTED OTHERWISE.
2. PROTECT ALL STRUCTURES AND BUILDINGS.
3. PROVIDE TEMPORARY SHEETING AS NEEDED TO PROTECT BUILDING FACADES

103

REMOVE AND REINSTALL SIGN

10:1 FLARE

10:1 FLARE

2nd St

672+00

673+00

674+00

675+00

6.5%

10:1 FLARE

INTAKE ADJUSTMENT MINOR

10:1 FLARE

PROTECT LIGHT POLE

44

10:1 FLARE

10:1 FLARE

INTAKE ADJUSTMENT MINOR

11.6%

10:1 FLARE

10:1 FLARE

S 2nd St

077

0 10 FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER D.8

4:27:16 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_D07toD16.dgn

NOTES:
1. PROTECT ALL UTILITIES AND SIGNS UNLESS NOTED OTHERWISE.
2. PROTECT ALL STRUCTURES AND BUILDINGS.
3. PROVIDE TEMPORARY SHEETING AS NEEDED TO PROTECT BUILDING FACADES

00+009
012
012
049
Highway 25
N 5th St
25
PROTECT BENCH
PROTECT PLANTER
REMOVE AND REINSTALL SIGN
PROTECT LANDSCAPE WALL
PROTECT LIGHT POLE
PROTECT TRENCH DRAIN
10:1 FLARE
10:1 FLARE
682+00
683+00
684+00
9.9%
PROTECT SIGN
PROTECT SIGN
REMOVE AND REINSTALL SIGN
State St
POE 599+20.25
POB 599+20.25
44
599+00
PROTECT LIGHT POLE
10:1 FLARE
8:1 FLARE
REMOVE AND REINSTALL SIGN
10:1 FLARE
25
8:1 FLARE
PROTECT GAS STATION UTILITY
PROTECT SIGN
REMOVE AND REINSTALL SIGN
PROVIDE TEMPORARY STOP SIGN DURING CONSTRUCTION
S 5th St
048
011
048
0 10 FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER D.9

4:27:21 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_D07toD16.dgn

NOTES:
1. PROTECT ALL UTILITIES AND SIGNS UNLESS NOTED OTHERWISE.
2. PROTECT ALL STRUCTURES AND BUILDINGS.
3. PROVIDE TEMPORARY SHEETING AS NEEDED TO PROTECT BUILDING FACADES

104
105
106
044
048
080
081
082

N 6th St
S 6th St

PROTECT WALL FENCE (TYP.)
REMOVE AND REINSTALL SIGN
8.4%
9.2%
685+00
10:1 FLARE
ADJUST WATER VALVE (X2)
REMOVE AND REINSTALL SIGN
PROTECT STAIRS
PROTECT UTILITY POLE AND GROUND BOX
7.6 %
686+00
687+00
PROTECT HYDRANT
REMOVE AND REINSTALL SIGN
PROTECT INTAKE
PROTECT LIGHT POLE
2.9%
REMOVE AND REINSTALL SIGN
PROTECT INTAKE
MANHOLE ADJUSTMENT, MINOR
PROTECT INTAKE
PROTECT SIGN
REMOVE AND REPLACE SIGN

0 10 FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER D.10

4:27:25 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_D07toD16.dgn

NOTES:
1. PROTECT ALL UTILITIES AND SIGNS UNLESS NOTED OTHERWISE.
2. PROTECT ALL STRUCTURES AND BUILDINGS.
3. PROVIDE TEMPORARY SHEETING AS NEEDED TO PROTECT BUILDING FACADES

107
108
109
109
PROTECT SIGN
PROTECT FIRE HYDRANT
PROTECT SIGN
8.0%
PROTECT SIGN
688+00
14' BEAM CURB
PROTECT INTAKE
N 7th St
10:1 FLARE
PROTECT STAIRS
PROTECT WALL
PROTECT WALL
10:1 FLARE
689+00
10:1 FLARE
690+00
44
14' BEAM CURB
PROTECT INTAKE
PROTECT INTAKE AND MANHOLE
8.5%
DO NOT DISTURB WALL
DO NOT DISTURB WALL
4.8%
083
084
S 7th St
PROTECT LIGHT POLE
PROTECT INTAKE
PROTECT LIGHT POLE
PROTECT SIGN
INSTALL 17 LF OF BEAM CURB
PROTECT SIGN
085
0 10 FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER D.11

4:27:28 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_D07toD16.dgn

NOTES:
1. PROTECT ALL UTILITIES AND SIGNS UNLESS NOTED OTHERWISE.
2. PROTECT ALL STRUCTURES AND BUILDINGS.
3. PROVIDE TEMPORARY SHEETING AS NEEDED TO PROTECT BUILDING FACADES

110
111
112
085A
086
44

ADJUST WATER VALVE
PROTECT FIRE HYDRANT
PROTECT MONUMENTS
13.7%
PROTECT WATER VALVE
ADJUST WATER VALVE BOX
PROTECT WATER VALVE
PROTECT INTAKE
N 8th St
691+00
692+00
693+00
REMOVE AND REINSTALL SIGN
REMOVE AND REINSTALL
PROTECT SIGN
PROTECT LIGHT POLE
10.9%
PROTECT INTAKE
6.6%
PROTECT LIGHT POLE
PROTECT SIGN
0 10 FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER D.12

4:27:32 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_D07toD16.dgn

NOTES:
1. PROTECT ALL UTILITIES AND SIGNS UNLESS NOTED OTHERWISE.
2. PROTECT ALL STRUCTURES AND BUILDINGS.
3. PROVIDE TEMPORARY SHEETING AS NEEDED TO PROTECT BUILDING FACADES

113
114
115
PROTECT SIGN
PROTECT FIRE HYDRANT
REMOVE AND REPLACE TYPE A RETAINING WALL
PROTECT STAIRS
N 9th St
REMOVE AND REINSTALL SIGN
INSTALL TYPE A WALL
PROTECT STAIRS
INSTALL 113 LF OF BEAM CURB
694+00
695+00
696+00
INSTALL 15.2 LF BEAM CURB, HEIGHT VARIES
PROTECT INTAKE
ADJUST WATER VALVE BOX
ADD ONE STEP
44
PROTECT INTAKE
PROTECT SIGN
PROTECT LIGHT POLE
5.4%
11.4%
9.5%
087
088
089
PROTECT SIGN
S 9th St
0 10 FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER D.13

4:27:35 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_D07toD16.dgn

NOTES:
1. PROTECT ALL UTILITIES AND SIGNS UNLESS NOTED OTHERWISE.
2. PROTECT ALL STRUCTURES AND BUILDINGS.
3. PROVIDE TEMPORARY SHEETING AS NEEDED TO PROTECT BUILDING FACADES

116
117
118
44
090
091
092
093
094

PROTECT BRICK AND PEDESTAL LIGHT
PROTECT RETAINING WALL
GRADING LIMIT (TYP.)
17.5%
INSTALL 56 LF OF 9" HEIGHT BEAM CURB
PROTECT STAIRS
ADJUST WATER VALVE BOX
INSTALL 32.6 LF TYPE A WALL
PROTECT INTAKE
INSTALL 15.7 LF BEAM CURB AROUND INTAKE
PROTECT FIRE HYDRANT
PROTECT SIGN
PROTECT WATER VALVE
N 10th St
697+00
698+00
699+00
PROTECT POLE
PROTECT SIGN
PROTECT WATER VALVE
PROTECT DRAINAGE OUTLET. CONNECT DRAINAGE OUTLET TO TRENCH DRAIN
INSTALL TRENCH DRAIN
13.1%
REMOVE TIMBER WALL AND INSTALL _LF OF TYPE B WALL
REMOVE AND REPLACE 15 LF OF TIMBER TYPE WALL. REFER TO B SHEETS FOR ADDITIONAL WALL INFORMATION
REMOVE AND REINSTALL SIGN
INSTALL 27.6 LF OF 9" BEAM CURB
PROTECT INTAKE
INSTALL 2 - 6" STEPS
INSTALL 6" STEP
INSTALL 40.5 LF OF 9" BEAM CURB
INSTALL 6" STEP
PROTECT STAIRS
PROTECT RETAINING WALL
PROTECT STAIRS
PROTECT STAIRS
REMOVE AND REINSTALL HANDRAIL

0 10 FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER D.14

4:27:38 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_D07toD16.dgn

NOTES:
1. PROTECT ALL UTILITIES AND SIGNS UNLESS NOTED OTHERWISE.
2. PROTECT ALL STRUCTURES AND BUILDINGS.
3. PROVIDE TEMPORARY SHEETING AS NEEDED TO PROTECT BUILDING FACADES

119
120
121
122
095
096
097
44

PROTECT SIGN
PROTECT FIRE HYDRANT
PROTECT SIGN
INSTALL 21.2 LF OF 90.2" BEAM CURB
INSTALL 3 STEPS AT 6"
13.7%
11.5%
N 11th St
700+00
701+00
702+00
INSTALL 15.4 LF BEAM CURB AROUND INTAKE, HEIGHT VARIES,
MODIFY INTAKE
INSTALL 12.9 LF OF 9" BEAM CURB
PROTECT INTAKE
SAN.
INSTALL 60.8 LF OF 9" BEAM CURB
INSTALL 47.7 LF OF 9" BEAM CURB
INSTALL 43.9 LF OF 9" BEAM CURB
INSTALL 21.2 LF OF 9" BEAM CURB
PROTECT INTAKE
INSTALL 10.3 LF BEAM CURB AROUND INTAKE
INSTALL 6" STEP
INSTALL 6" STEP
INSTALL 6" STEP
INSTALL 6" STEP
INSTALL 6" STEP
PROTECT MAIL BOX
INSTALL 61.6 LF OF 9" BEAM CURB
PROTECT SIGN
PROTECT STAIRS
PROTECT STAIRS
PROTECT LIGHT POLE
PROTECT STAIRS
PROTECT STAIRS
GRADING LIMIT (TYP.)
S 12th St
0 10 FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER D.15

4:27:41 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_D07toD16.dgn

NOTES:
1. PROTECT ALL UTILITIES AND SIGNS UNLESS NOTED OTHERWISE.
2. PROTECT ALL STRUCTURES AND BUILDINGS.
3. PROVIDE TEMPORARY SHEETING AS NEEDED TO PROTECT BUILDING FACADES

123
124
125
098
099
44

PROTECT RETAINING WALL
INSTALL 15 LF OF BEAM CURB
PROTECT FIRE HYDRANT
PROTECT STAIRS
ADD ONE STEP
INSTALL BEAM CURB
11.5%
20.8%
PROTECT SIGN (X2)
INSTALL __ LF OF BEAM CURB
ADJUST WATER VALVE BOX
INSTALL 41 LF OF 9" BEAM CURB
PROTECT SIGN
PROTECT LIGHT POLE
INSTALL 102 LF OF 9" BEAM CURB
REMOVE AND REINSTALL SIGN
GRADING LIMIT (TYP.)
REMOVE AND REPLACE TYPE A WALL
PROTECT POWER POLE
PROTECT SIGN
PROTECT STAIRS
PROTECT RETAINING WALL
PROTECT SIGN
PROTECT UTILITY POLE
PROTECT MAIL BOX
13.0%
INSTALL 73.7 LF OF 9" BEAM CURB
PROTECT LIGHT POLE
PROTECT GROUND ELECTRICAL BOX AND TRANSFORMERS

N 12th St
S 12th St
12th Pl
703+00
704+00
705+00
PC 704+62.40
SAN.
W
WV
SIGN

0 10 FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER D.16

4:27:44 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_D07toD16.dgn

NOTES:
1. REMOVE EXISTING MATERIAL FOR PROPOSED PAVEMENT. STOCKPILE BACKFILL MATERIAL WITHIN EXISTING OR ACQUIRED ROW. DO NOT STORE MATERIAL ON HIGHWAY OR LOCAL SIDE STREETS OUTSIDE OF DAILY WORK HOURS.

656+00

657+00

658+00

44

POB 655+83.62

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER F.1	

4:27:52 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_F01toF05.dgn

NOTES:
1. REMOVE EXISTING MATERIAL FOR PROPOSED PAVEMENT. STOCKPILE BACKFILL MATERIAL WITHIN EXISTING OR ACQUIRED ROW. DO NOT STORE MATERIAL ON HIGHWAY OR LOCAL SIDE STREETS OUTSIDE OF DAILY WORK HOURS.

658+00

659+00

660+00

44

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER F.2	

4:27:54 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_F01toF05.dgn

NOTES:
1. REMOVE EXISTING MATERIAL FOR PROPOSED PAVEMENT. STOCKPILE BACKFILL MATERIAL WITHIN EXISTING OR ACQUIRED ROW. DO NOT STORE MATERIAL ON HIGHWAY OR LOCAL SIDE STREETS OUTSIDE OF DAILY WORK HOURS.

660+00

661+00

662+00

663+00

44

7.6'

7.4'

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER F.3	

4:27:57 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_F01toF05.dgn

NOTES:
1. REMOVE EXISTING MATERIAL FOR PROPOSED PAVEMENT. STOCKPILE BACKFILL MATERIAL WITHIN EXISTING OR ACQUIRED ROW. DO NOT STORE MATERIAL ON HIGHWAY OR LOCAL SIDE STREETS OUTSIDE OF DAILY WORK HOURS.

664+00

665+00

666+00

44

35.8'

11.7'

35'

11.4'

34.5'

0.6'

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER F.4	

4:28:00 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_F01toF05.dgn

NOTES:
1. REMOVE EXISTING MATERIAL FOR PROPOSED PAVEMENT. STOCKPILE BACKFILL MATERIAL WITHIN EXISTING OR ACQUIRED ROW. DO NOT STORE MATERIAL ON HIGHWAY OR LOCAL SIDE STREETS OUTSIDE OF DAILY WORK HOURS.

667+00

668+00

669+00

44

44.1'

8.6'

11'

5'

5'

36.5'

16.2'

20.5'

25.5'

8.8'

10.2'

50.6'

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER F.5	

4:28:02 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_F01toF05.dgn

NOTES:
1. REMOVE EXISTING MATERIAL FOR PROPOSED PAVEMENT. STOCKPILE BACKFILL MATERIAL WITHIN EXISTING OR ACQUIRED ROW. DO NOT STORE MATERIAL ON HIGHWAY OR LOCAL SIDE STREETS OUTSIDE OF DAILY WORK HOURS.

N 1st St

W State St

44

669+00

670+00

671+00

PC 670+96.89

PT 671+89.62

PI 670+99

Δ = 29°21'52.03" (RT)
T = 93.83'
L = 183.53'
R = 358.10'
E = 12.09'
Ls = ___
Ls = ___
x = ___

11.5'
24.9'
51.9'
6.5'
26.7'
46.4'
6' R
11.2'
6.9'
15.3'
25'

7.4'
17.5' R
7.5'
6'
8.4'
8.3'
59.3'
59.4'
5.7'
7.6'
9.2'
2.5'
4.6'

2.7'
7.8'
7.4'
22.5' R
2.1'
3.4'
2.5'
7.6'
11.1'
4.3'
49.3'
7'

0 FEET 10

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER F.6	

4:28:10 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_F06toF15.dgn

NOTES:
1. REMOVE EXISTING MATERIAL FOR PROPOSED PAVEMENT. STOCKPILE BACKFILL MATERIAL WITHIN EXISTING OR ACQUIRED ROW. DO NOT STORE MATERIAL ON HIGHWAY OR LOCAL SIDE STREETS OUTSIDE OF DAILY WORK HOURS.

672+00
673+00
674+00
675+00
44

14.1'
2.5'
5"
5"
3.2'
7'
70.8'
17.5' R
2.3'

2nd St

WV
WH
WV

75.2'
3.7'
5"
R 17.5'
9.5'
3.2'
16.8'

S 2nd St

0 10
FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER F.7	

4:28:13 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_F06toF15.dgn

NOTES:
1. REMOVE EXISTING MATERIAL FOR PROPOSED PAVEMENT. STOCKPILE BACKFILL MATERIAL WITHIN EXISTING OR ACQUIRED ROW. DO NOT STORE MATERIAL ON HIGHWAY OR LOCAL SIDE STREETS OUTSIDE OF DAILY WORK HOURS.

00+009

Highway 25
N 5th St

25

682+00

683+00

684+00

State St

POE 599+20.25

POB 599+20.25

44

599+00

S 5th St

25

15'
4.6'
2'
10'
14.3'
4.3'
2.5'
5.1'
4.3'
29.5' r
9.6'
15'
2'
15'
6.2'
10.5'
10'
6.6'

4.7'
2.5'
7.9'
14.1'
R 22.5'
5.6'
1.8'
14.7'
2.5'
5'
5.5'
4.1'
R 16.5'
2'
5.7'
3.5'
2.3'
1.6'
1'
1.5'
16.5'
15'

0 10
FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER F.8

4:28:17 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_F06toF15.dgn

NOTES:
1. REMOVE EXISTING MATERIAL FOR PROPOSED PAVEMENT. STOCKPILE BACKFILL MATERIAL WITHIN EXISTING OR ACQUIRED ROW. DO NOT STORE MATERIAL ON HIGHWAY OR LOCAL SIDE STREETS OUTSIDE OF DAILY WORK HOURS.

N 6th St

S 6th St

685+00

686+00

687+00

44

11.1'
2.4'
10.2'
10.4'
2.5'
1.7'
R 22.5'
WV

17.3'
2.5'
4.8'
2.3'
1.7'
4.7'
6'
6.3'
17.6'
R 22.5'

79.6'
8.2'
4.4'
R 22.5'
6.3'
1.7'

11.9'
3.8'
8.1'
14.9'
2.2'
2.1'

0 10
FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER F.9

4:28:20 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_F06toF15.dgn

NOTES:
1. REMOVE EXISTING MATERIAL FOR PROPOSED PAVEMENT. STOCKPILE BACKFILL MATERIAL WITHIN EXISTING OR ACQUIRED ROW. DO NOT STORE MATERIAL ON HIGHWAY OR LOCAL SIDE STREETS OUTSIDE OF DAILY WORK HOURS.

N 7th St

S 7th St

688+00

689+00

690+00

44

0 20
FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER F.10

4:28:22 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_F06toF15.dgn

NOTES:
1. REMOVE EXISTING MATERIAL FOR PROPOSED PAVEMENT. STOCKPILE BACKFILL MATERIAL WITHIN EXISTING OR ACQUIRED ROW. DO NOT STORE MATERIAL ON HIGHWAY OR LOCAL SIDE STREETS OUTSIDE OF DAILY WORK HOURS.

N 8th St

691+00

692+00

693+00

44

0.7'

1.7'

15.1'

2.5'

R 22.5'

2.5'

14.9'

2.5'

R 22.7'

10.4'

5.1'

0 10 FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER F.11

4:28:25 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_F06toF15.dgn

NOTES:
1. REMOVE EXISTING MATERIAL FOR PROPOSED PAVEMENT. STOCKPILE BACKFILL MATERIAL WITHIN EXISTING OR ACQUIRED ROW. DO NOT STORE MATERIAL ON HIGHWAY OR LOCAL SIDE STREETS OUTSIDE OF DAILY WORK HOURS.

REMOVE WALL

18.5'

2.5'

R 22.5'

694+00

695+00

696+00

N 9th St

S 9th St

44

9.7'

6.5'

10.9'

2.4'

2.8'

4.5'

5'

0 10
FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER F.12

4:28:29 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_F06toF15.dgn

NOTES:
1. REMOVE EXISTING MATERIAL FOR PROPOSED PAVEMENT. STOCKPILE BACKFILL MATERIAL WITHIN EXISTING OR ACQUIRED ROW. DO NOT STORE MATERIAL ON HIGHWAY OR LOCAL SIDE STREETS OUTSIDE OF DAILY WORK HOURS.

N 10th St

697+00

698+00

699+00

44

13.4'
12.6'
47.5'
2.8'
4.1'
2.5'
R 23'
15'
5'
2'
3.4'
10.4'
R 22.5'
5.1'
5.8'
R 22.5'
2.5'
7.6'
8'
27.2'
2.5'

REMOVE WALL
CLEAR VEGITATION
REMOVE WALL
6.2'
4.6'
REMOVE WALL
CLEAR VEGITATION

Contractor is responsible to coordinate mail service with property owner prior to construction, property owner shall remove and reinstall mailbox upon the completion of the retaining wall.

0 10
FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER F.13	

4:28:31 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_F06toF15.dgn

NOTES:
1. REMOVE EXISTING MATERIAL FOR PROPOSED PAVEMENT. STOCKPILE BACKFILL MATERIAL WITHIN EXISTING OR ACQUIRED ROW. DO NOT STORE MATERIAL ON HIGHWAY OR LOCAL SIDE STREETS OUTSIDE OF DAILY WORK HOURS.

N 11th St

700+00

701+00

702+00

44

S 12th St

0 10
FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER F.14	

4:28:34 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_F06toF15.dgn

NOTES:
1. REMOVE EXISTING MATERIAL FOR PROPOSED PAVEMENT. STOCKPILE BACKFILL MATERIAL WITHIN EXISTING OR ACQUIRED ROW. DO NOT STORE MATERIAL ON HIGHWAY OR LOCAL SIDE STREETS OUTSIDE OF DAILY WORK HOURS.

N 12th St

703+00

704+00

705+00

PC 704+62.40

44

5.3'
5.5'
1'
19.6'
3.6'
2.6'
8.5'
8.1'
2.5'
45.3'
19.9'
5'
4.5'
3.9'
1.9'
4.6'
2.5'
R 22.5'

R 22.5'
6.4'
20.6'
37.1'
2.7'
6.2'
6.5'
REMOVE RETAINING WALL

S 12th St

12th Pl

0 10
FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER F.15

4:28:36 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_F06toF15.dgn

Survey Information
County: Guthrie
Project Number: STPN-025-4(044)--2J-39
Location: Guthrie Center (ADA - District 4)
Type of Work: PCC Sidewalk/Trail

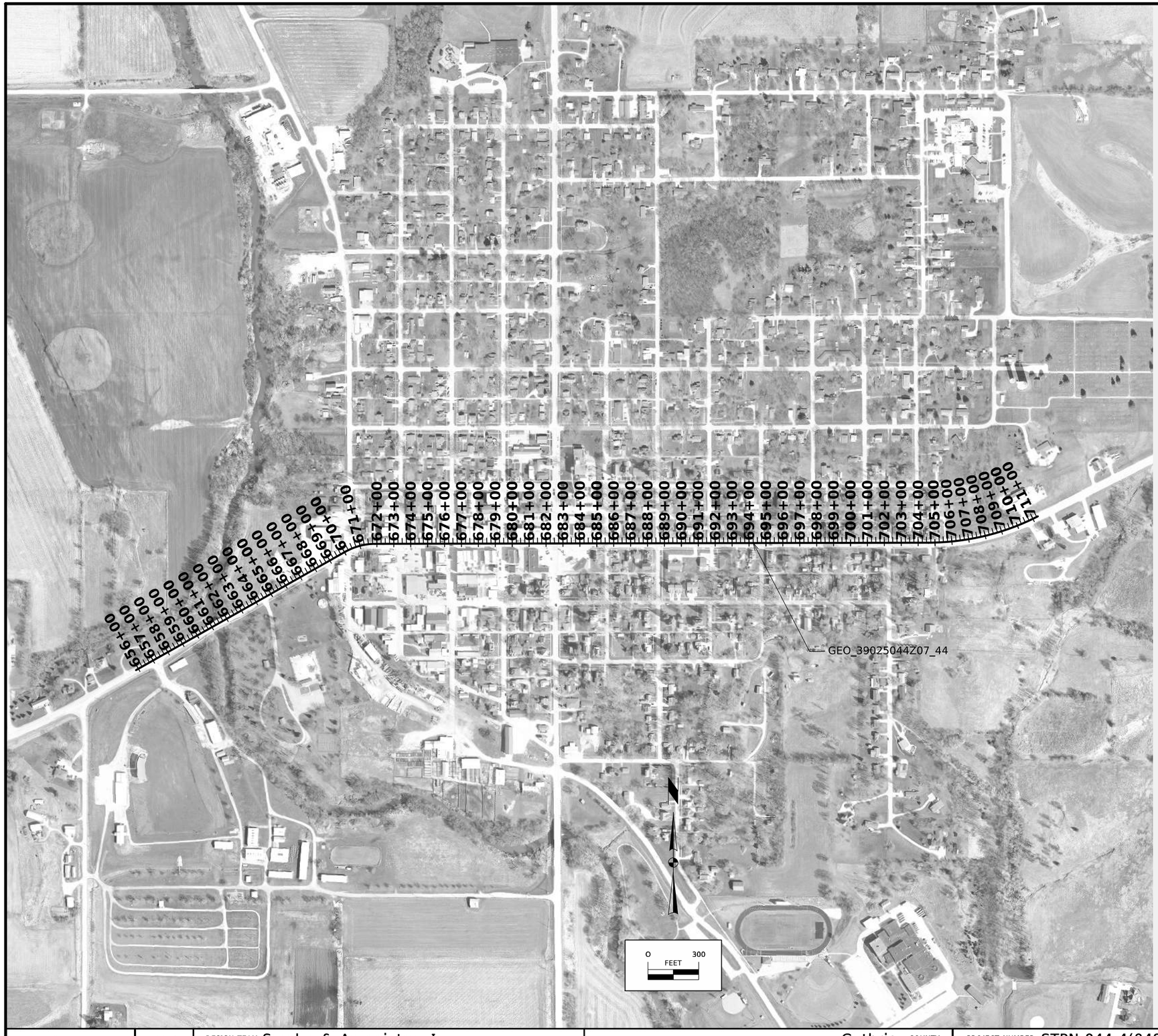
NOTE: The information included in this sheet is to enable locating ADA horizontal only stake points. Any other use of this information exceeds the intent of it. This information is provided to promote the efficient use of the Iowa Real-Time Network (IaRTN) with Global Navigation Satellite System (GNSS) equipment configured to the project coordinate system to stake out horizontal design point locations. Use of the IaRTN with GNSS equipment is used in place of survey control marks at the project site. The IaRTN reference stations are in essence the project control marks.

The project datum for this survey is NAD83(2011) for Epoch 2010.00 (IaRTN 2019 Adjustment). The geographic coordinate system used to perform the pre-design survey is Iowa Regional Coordinate System Zone 7 (U.S. Survey Foot). This coordinate system was used for design and must be configured into GNSS equipment to stake points for this project. Two local marks were used during the pre-design survey to validate GNSS equipment results. These marks can be used to validate results while staking design points.

ELEVATION NOTE: ADA construction requires laying out plan slopes from the gutter line of the roadway. Therefore elevation datum for each ADA ramp is the gutter. Because elevation datum to be used is an existing topogrphic feature at the date of construction a predetermined elevation of that feature or local benchmark elevations are irrelevent and not included with this information.

Validation Point: 200
Description: 5/8 IR
IaRCS ZONE 7
N= 7324641.45
E= 17535712.48

Validation Point: 201
Description: CONCRETE REFERENCE MONUMENT
IaRCS ZONE 7
N= 7320740.73
E= 17539543.04



Alignment Name: Geom_IA-44
Alignment Description:
Alignment Style: Alignment\Geom_Baseline
Station Northing Easting

Element: Linear
START(START) 655+83.62 R1 7319319.36 17533308.71
PC (PC) 670+06.09 R1 7320019.59 17534546.90
Tangential Direction: N60.51°E
Tangential Length: 1422.47

Element: Circular
PC (PC) 670+06.09 R1 7320019.59 17534546.90
HPI (HPI) 670+99.91 R1 7320065.77 17534628.57
CC (CC) 7319707.88 17534723.17
PT (PT) 671+89.62 R1 7320065.98 17534722.39
Radius: 358.10
Delta: 29°21'52.03" Right
Degree of Curvature (Arc): 15°59'59.78"
Length: 183.53
Tangent: 93.83
Chord: 181.53
Middle Ordinate: 11.69
External: 12.09
Back Tangent Direction: N60.51°E
Back Radial Direction: S29.49°E
Chord Direction: N75.19°E
Ahead Radial Direction: S0.12°E
Ahead Tangent Direction: N89.88°E

Element: Linear
PT (PT) 671+89.62 R1 7320065.98 17534722.39
PC (PC) 704+62.40 R1 7320073.10 17537995.17
Tangential Direction: N89.88°E
Tangential Length: 3272.78

Element: Circular
PC (PC) 704+62.40 R1 7320073.10 17537995.17
HPI (HPI) 708+03.86 R1 7320073.84 17538336.62
CC (CC) 7321505.59 17537992.05
PT (PT) 711+32.80 R1 7320228.53 17538641.03
Radius: 1432.50
Delta: 26°48'50.49" Left
Degree of Curvature (Arc): 03°59'58.94"
Length: 670.40
Tangent: 341.45
Chord: 664.30
Middle Ordinate: 39.04
External: 40.13
Back Tangent Direction: N89.88°E
Back Radial Direction: S0.12°E
Chord Direction: N76.47°E
Ahead Radial Direction: S26.94°E
Ahead Tangent Direction: N63.06°E

FILE NO.	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER G.2	

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RIGHT-OF-WAY LEGEND

- Proposed Right-of-Way
- Existing and Proposed Right-of-Way
- Easement and Existing Right-of-Way
- Existing Right-of-Way
- Borrow
- Easement (Temporary)
- Easement
- Excess
- A/C Access Control

656+00

44

POB 655+83.62

0 10 FEET

This Sheet For ROW Information Only

Right of Way Design Information

THIS SHEET INCLUDED FOR INFORMATION ONLY

ROW Team: Snyder & Associates
ROW #: STPN-044-4(050)–2J-39
Plan Date: DEC 15 2026
Color Legend:
Property Lines
Temporary Easement

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER H.1	

RIGHT-OF-WAY LEGEND

- Proposed Right-of-Way
- Existing and Proposed Right-of-Way
- Easement and Existing Right-of-Way
- Existing Right-of-Way
- Borrow
- Easement (Temporary)
- Easement
- Excess
- A/C Access Control

This Sheet For ROW Information Only

Right of Way Design Information

THIS SHEET INCLUDED FOR INFORMATION ONLY

ROW Team: Snyder & Associates
ROW #: STPN-044-4(050)--2J-39
Plan Date: DEC 15 2026
Color Legend:
Property Lines
Temporary Easement

657+00

658+00

659+00

44

69.9'

13.8'

69.1'

072

Parcel ID: 0001159000
Title Holder: GUTHRIE COUNTY AGRICULTURAL
Parcel ID Address: 408 STATE ST
474.91 S.F. OF TEMPORARY EASEMENT

0 10 FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER H.2	

4:29:08 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_H01toH15.dgn

This Sheet For
ROW Information Only

Right of Way Design Information

THIS SHEET INCLUDED FOR INFORMATION ONLY

ROW Team: Snyder & Associates
ROW #: STPN-044-4(050)--2J-39
Plan Date: DEC 15 2026
Color Legend:
Property Lines
Temporary Easement

RIGHT-OF-WAY LEGEND

- Proposed Right-of-Way
- Existing and Proposed Right-of-Way
- Easement and Existing Right-of-Way
- Existing Right-of-Way
- Borrow
- Easement (Temporary)
- Easement
- Excess
- A/C Access Control

660+00

661+00

662+00

44

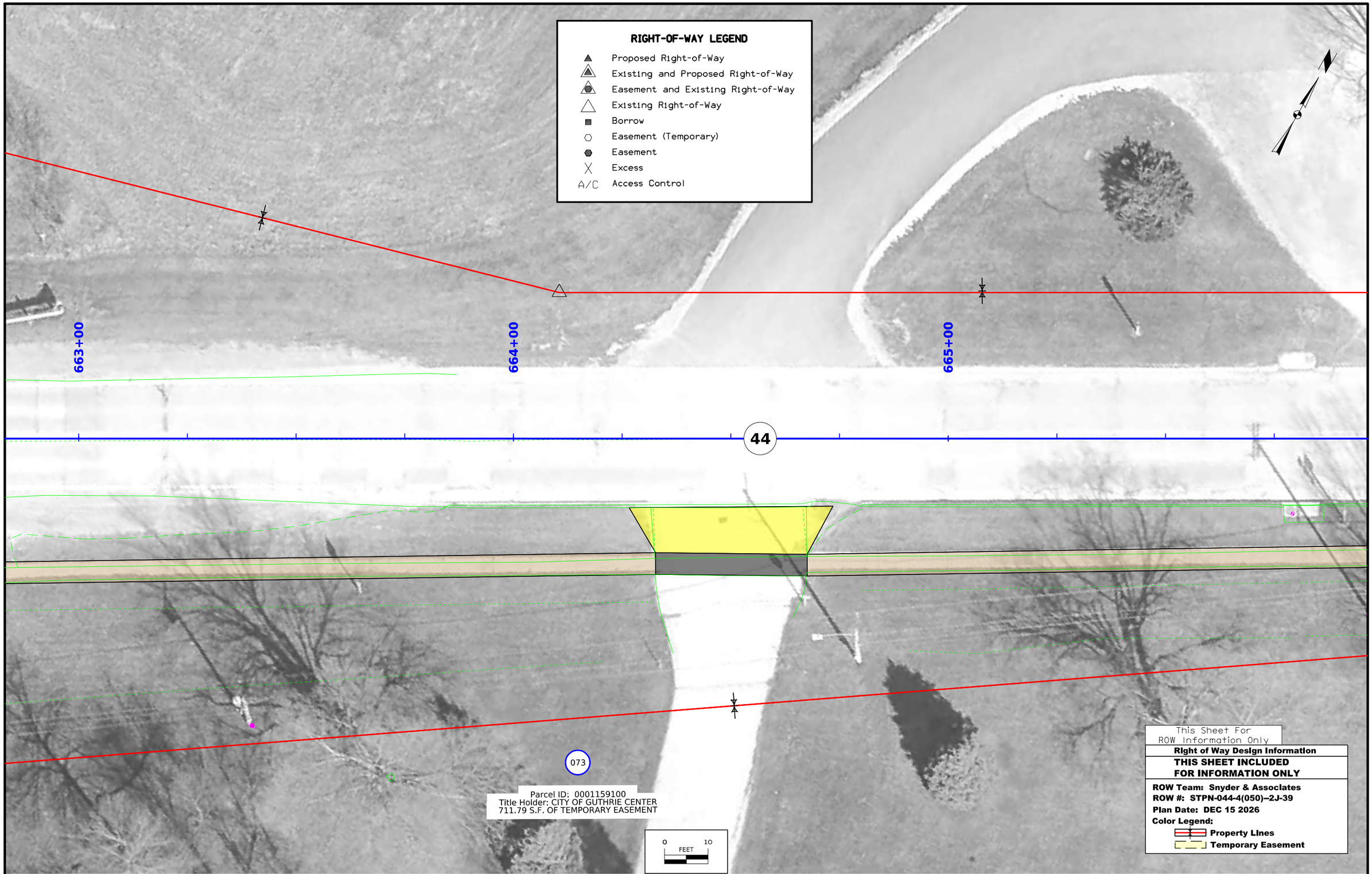
072

Parcel ID: 0001159000
Title Holder: GUTHRIE COUNTY AGRICULTURAL
Parcel ID Address: 408 STATE ST
474.91 S.F. OF TEMPORARY EASEMENT

0 10
FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER H.3	

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FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER H.4

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RIGHT-OF-WAY LEGEND

- Proposed Right-of-Way
- Existing and Proposed Right-of-Way
- Easement and Existing Right-of-Way
- Existing Right-of-Way
- Borrow
- Easement (Temporary)
- Easement
- Excess
- A/C Access Control

666+00

667+00

668+00

44

8'

44.6'

5'

3'

70.4'

5'

5'

8.9'

13.7'

64.8'

073

Parcel ID: 0001159100
Title Holder: CITY OF GUTHRIE CENTER
711.79 S.F. OF TEMPORARY EASEMENT

074

Parcel ID: 0001158200
Title Holder: HERRON, DEAN & ANNA M
Parcel ID Address: 101 S 1ST ST
1380.46 S.F. OF TEMPORARY EASEMENT

0 10 FEET

This Sheet For ROW Information Only

Right of Way Design Information

THIS SHEET INCLUDED FOR INFORMATION ONLY

ROW Team: Snyder & Associates
ROW #: STPN-044-4(050)--2J-39
Plan Date: DEC 15 2026
Color Legend:
Property Lines
Temporary Easement

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER H.5

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RIGHT-OF-WAY LEGEND

- Proposed Right-of-Way
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- Existing Right-of-Way
- Borrow
- Easement (Temporary)
- Easement
- Excess
- A/C Access Control

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Right of Way Design Information

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ROW Team: Snyder & Associates
ROW #: STPN-044-4(050)–2J-39
Plan Date: DEC 15 2026
Color Legend:
Property LInes
Temporary Easement

100

Parcel ID: 0001157900
Title Holder: CITY OF GUTHRIE CENTER
476.26 S.F. OF TEMPORARY EASEMENT

49.5'
5'
5'
8'
27.6'
7.2'
PROTECT BUILDING FACADE

669+00
670+00
671+00
N 1st St
W State St
44
PC 670+06.09
PT 670+99.91

101

Parcel ID: 0001183500
Title Holder: 101 STATE LLC
Parcel ID Address: 101 STATE ST
292.83 S.F. OF TEMPORARY EASEMENT

5'
58.6'
5'
58.6'
58.6'
5'

102

Parcel ID: 0001183600
Title Holder: ELLIOTT, JOSLYN L
RICHARD, TRISTEN M
292.83 S.F. OF TEMPORARY EASEMENT

074

Parcel ID: 0001158200
Title Holder: HERRON, DEAN & ANNA M
Parcel ID Address: 101 S 1ST ST
1380.46 S.F. OF TEMPORARY EASEMENT

5.2'
50.1'
13.7'
64.8'
3'
7'

S 1st St

075

Parcel ID: 0001196600
Title Holder: WETZEL, CHARLES DEAN & PENNY L
Parcel ID Address: 100 STATE ST

A = 29°21'52.03" (RT)
T = 93.83'
L = 183.53'
R = 358.10'
E = 12.08'
c = ___
L = ___
x = ___

6.2'
5.9'
58.5'
6.2'
117.1'

PT 671+89.62

076

Parcel ID: 0001196500
Title Holder: GILGE, BENJAMIN M
Parcel ID Address: 102 STATE ST
353.65 S.F. OF TEMPORARY EASEMENT

0 FEET 10

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER H.6

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RIGHT-OF-WAY LEGEND

- Proposed Right-of-Way
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- Easement and Existing Right-of-Way
- Existing Right-of-Way
- Borrow
- Easement (Temporary)
- Easement
- Excess
- A/C Access Control

103

Parcel ID: 0001183700
Title Holder: SHOOK FAMILY REVOC TRUST,
SHOOK, GENE L & KAREAN J
Parcel ID Address: 107 STATE ST
585.66 S.F. OF TEMPORARY EASEMENT

117.1'

5'

5'

2nd St

672+00

673+00

674+00

675+00

44

6.7'

117.1'

077

Parcel ID: 0001196400
Title Holder: M & L SERVICE, LLC
Parcel ID Address: 106 STATE ST
753.41 S.F. OF TEMPORARY EASEMENT

S 2nd St

0 10
FEET

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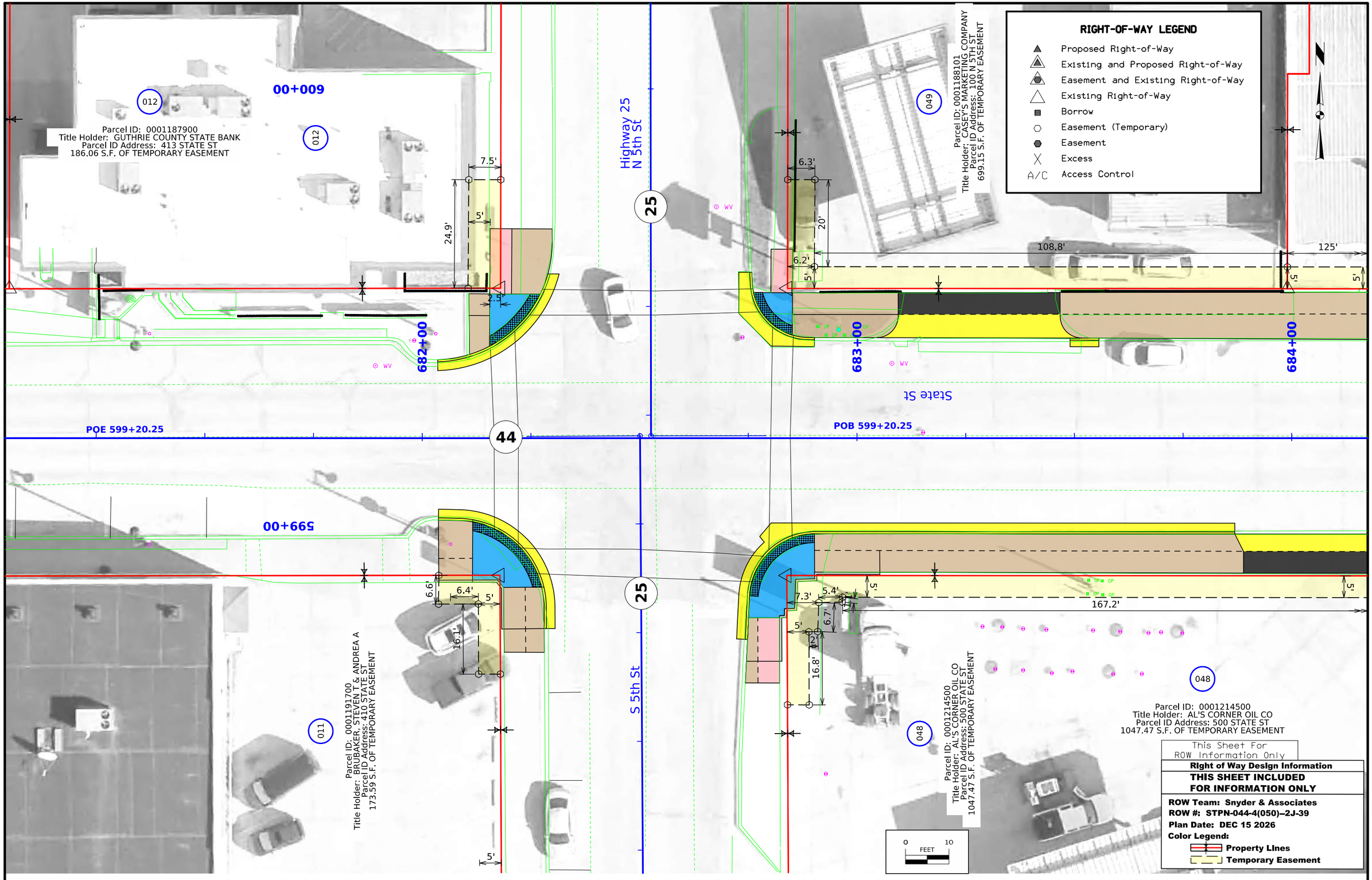
Right of Way Design Information

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ROW Team: Snyder & Associates
ROW #: STPN-044-4(050)--2J-39
Plan Date: DEC 15 2026
Color Legend:
Property Lines
Temporary Easement

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER H.7

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FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER H.8

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RIGHT-OF-WAY LEGEND

- Proposed Right-of-Way
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- Existing Right-of-Way
- Borrow
- Easement (Temporary)
- Easement
- Excess
- A/C Access Control

104

Parcel ID: 0001188900
Title Holder: SCROGGINS REAL ESTATE LLC (Contract)
BRYTE PROPERTIES LLC
Parcel ID Address: 509 STATE ST
624.64 S.F. OF TEMPORARY EASEMENT

105

Parcel ID: 0001189500
Title Holder: CORDER, NOAH AUSTIN
Parcel ID Address: 601 STATE ST
333.87 S.F. OF TEMPORARY EASEMENT

106

Parcel ID: 0001189700
Title Holder: SHARON, ESTEL L
Parcel ID Address: 603 STATE ST
297.71 S.F. OF TEMPORARY EASEMENT

125'
5'
5'
59.5'
59.6'
5'
5'
5'
685+00
686+00
687+00
WV
N 6th St
44
5'
5'
167.2'
5'
5.1'
59.0'
S 6th St

048

Parcel ID: 0001214500
Title Holder: AL'S CORNER OIL CO
Parcel ID Address: 500 STATE ST
1047.47 S.F. OF TEMPORARY EASEMENT

080

Parcel ID: 0001214400K
Title Holder: TECHAU, BRENT ALLEN & LORI K
Parcel ID Address: 508 STATE ST
322.72 S.F. OF TEMPORARY EASEMENT

081

Parcel ID: 0001213600
Title Holder: KOPASKA, MATTHEW D
Parcel ID Address: 600 STATE ST
375.74 S.F. OF TEMPORARY EASEMENT

082

Parcel ID: 0001213500
Title Holder: BATES, WILBUR L SR & SUSAN L
Parcel ID Address: 602 STATE ST
326.40 S.F. OF TEMPORARY EASEMENT

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ROW Information Only

Right of Way Design Information

THIS SHEET INCLUDED FOR INFORMATION ONLY

ROW Team: Snyder & Associates
ROW #: STPN-044-4(050)--2J-39
Plan Date: DEC 15 2026
Color Legend:
Property Lines
Temporary Easement

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FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER H.9

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RIGHT-OF-WAY LEGEND

- Proposed Right-of-Way
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- Easement and Existing Right-of-Way
- Existing Right-of-Way
- Borrow
- Easement (Temporary)
- Easement
- Excess
- A/C Access Control

107
Parcel ID: 0001189800
Title Holder: 605 STATE ST
Parcel ID Address:
TALLMAN, ROGER H & COLLEEN K
297.71 S.F. OF TEMPORARY EASEMENT

108
Parcel ID: 0001189900
Title Holder: TALLMAN, ROGER H & COLLEEN K
340.55 S.F. OF TEMPORARY EASEMENT

109
Parcel ID: 0001190601
Title Holder: PRESBYTERIAN CHURCH
Parcel ID Address: 701 STATE ST
83.06 S.F. OF TEMPORARY EASEMENT

109
Parcel ID: 0001190601
Title Holder: PRESBYTERIAN CHURCH
Parcel ID Address: 701 STATE ST
83.06 S.F. OF TEMPORARY EASEMENT

59.5' 54.5' 5' 5' 5' 8.5' 5' 5' 24.4' 5'

N 7th St

688+00 689+00 690+00

44

5' 59' 5' 10' 9.6' 18.7' 5' 36.2' 5' 14.8' 5'

083
Parcel ID: 0001213400
Title Holder: DUEKER, NICOLE LEE
Parcel ID Address: 604 STATE ST
303.93 S.F. OF TEMPORARY EASEMENT

084
Parcel ID: 0001213300
Title Holder: LEIF INVESTMENTS LLC
Parcel ID Address: 101 S 7TH ST
551.71 S.F. OF TEMPORARY EASEMENT

S 7th St

5' 65.1' 4.3' 5' 105.7' 5' 14.5' 5'

085
Parcel ID: 0001213117
Title Holder: KIEFER, DEBORAH A
Parcel ID Address: 700 STATE ST
422.97 S.F. OF TEMPORARY EASEMENT

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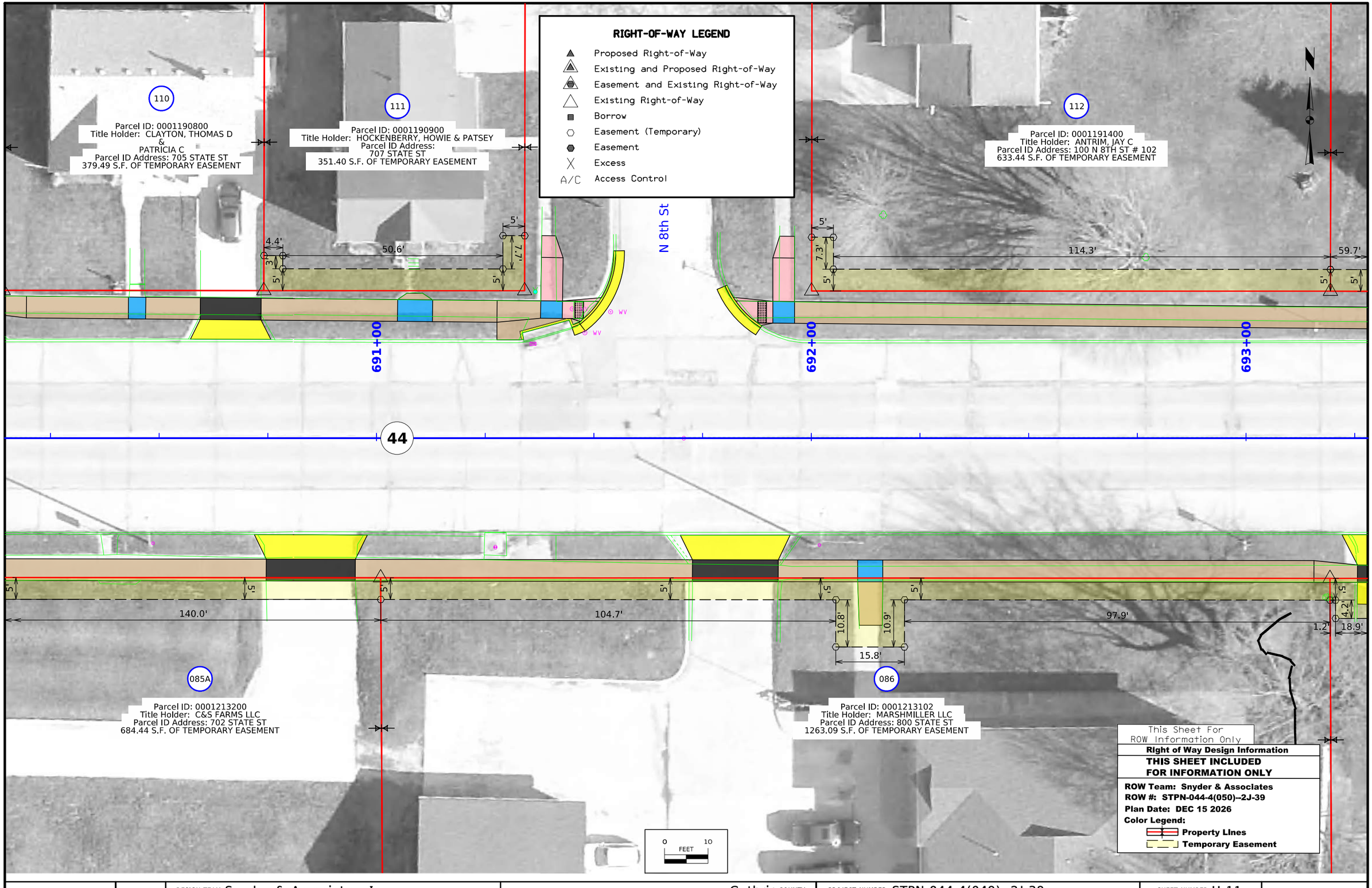
Right of Way Design Information

THIS SHEET INCLUDED FOR INFORMATION ONLY

ROW Team: Snyder & Associates
ROW #: STPN-044-4(050)–2J-39
Plan Date: DEC 15 2026
Color Legend:
Property Lines
Temporary Easement

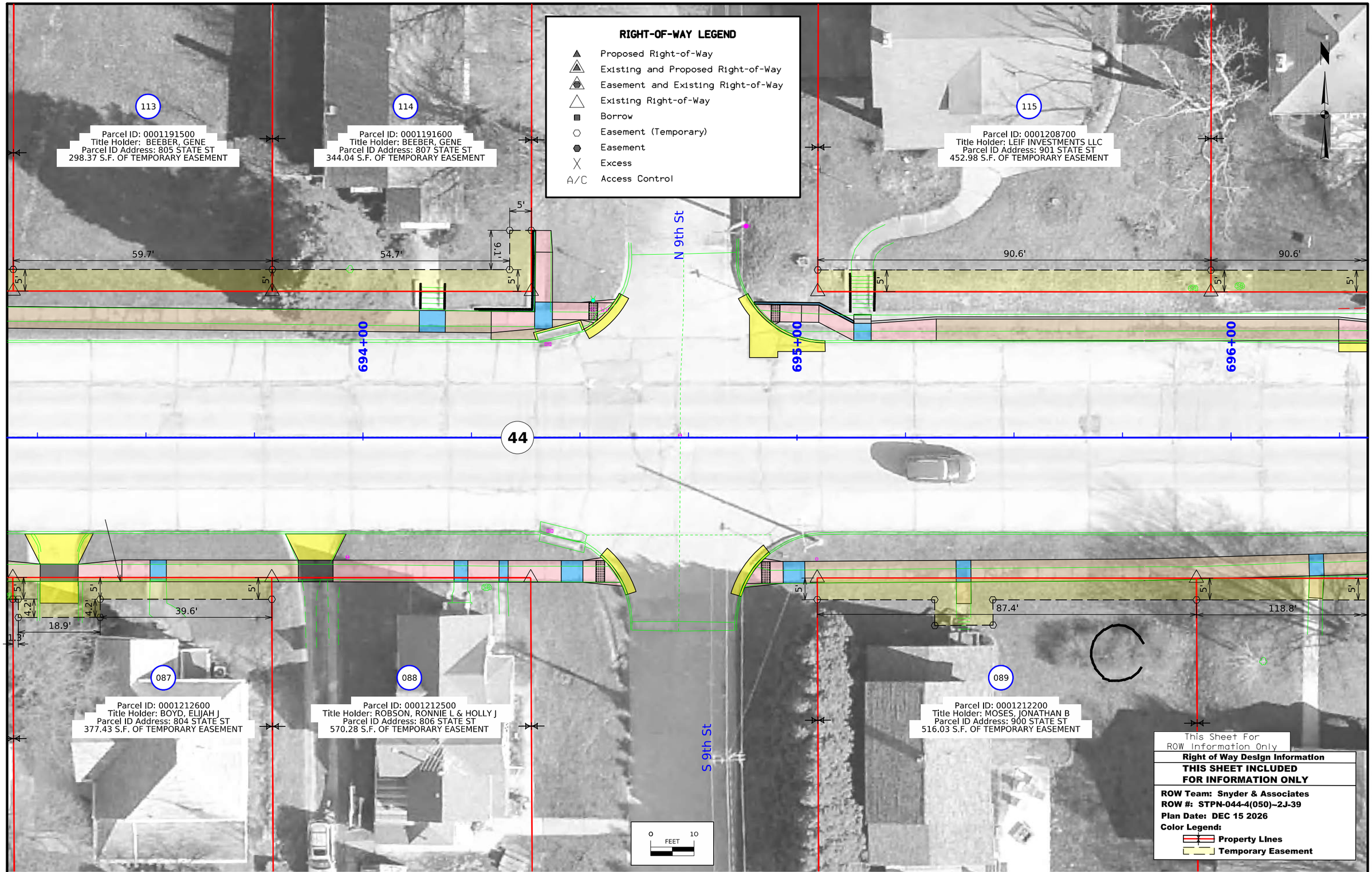
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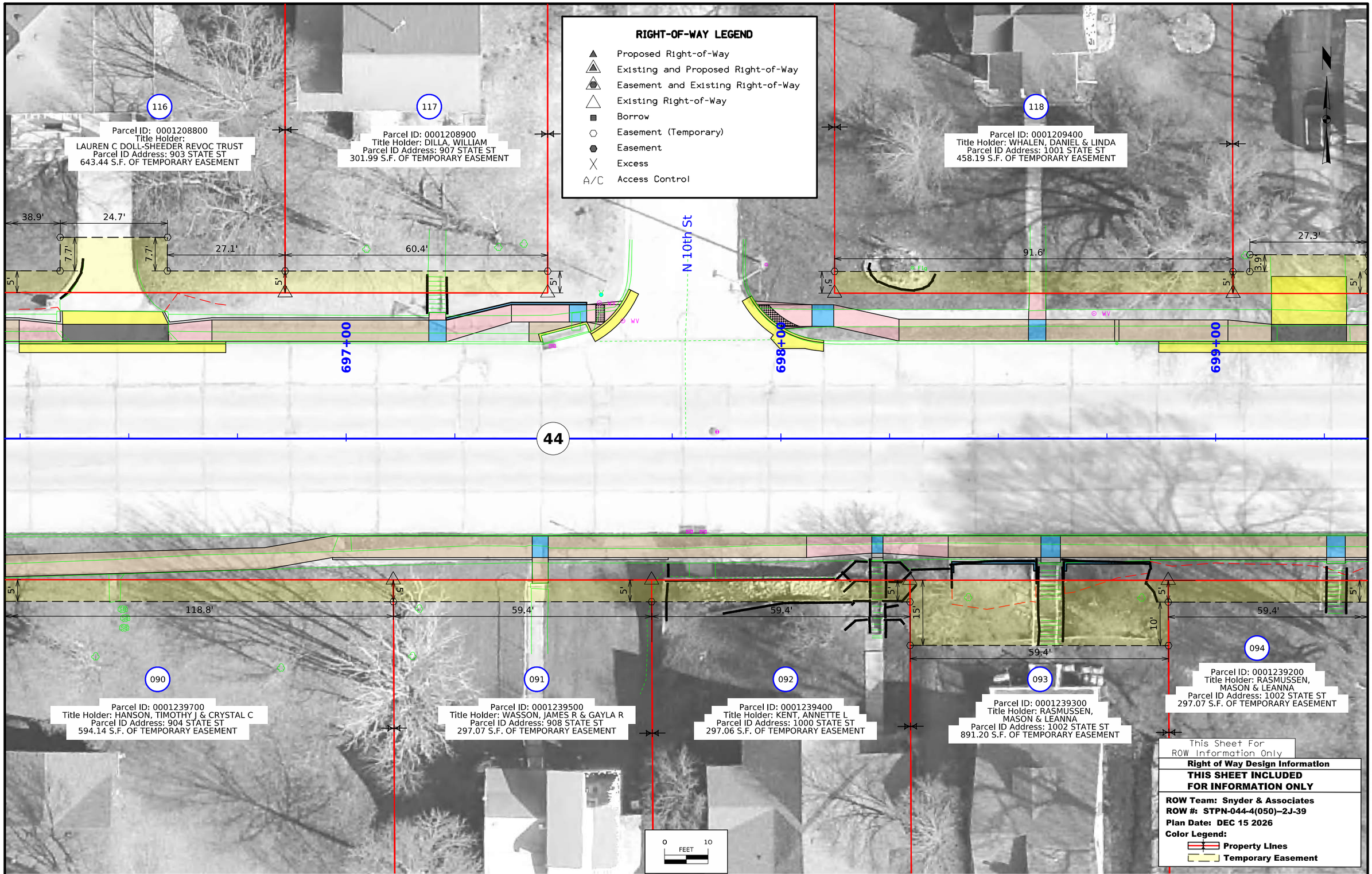


FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER H.11	

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FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER H.12



FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER H.13

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RIGHT-OF-WAY LEGEND

- Proposed Right-of-Way
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- Easement and Existing Right-of-Way
- Existing Right-of-Way
- Borrow
- Easement (Temporary)
- Easement
- Excess
- A/C Access Control

119

Parcel ID: 0001209500
Title Holder:
KESSELRING, MICHAEL A & ANASTASIA L
Parcel ID Address: 1005 STATE ST
563.91 S.F. OF TEMPORARY EASEMENT

120

Parcel ID: 0001209600
Title Holder: MORRELL, SUSAN J
Parcel ID Address: 1007 STATE ST
305.46 S.F. OF TEMPORARY EASEMENT

121

Parcel ID: 0001209800
Title Holder: SCHAFER APARTMENTS LLC
Parcel ID Address: 1101 STATE ST
302.52 S.F. OF TEMPORARY EASEMENT

122

Parcel ID: 0001209700
Title Holder: WILLMS, SKYLAR F & KAYLA K
Parcel ID Address: 1103 STATE ST
478.72 S.F. OF TEMPORARY EASEMENT

27.3' 91.6' 61.1'
3.9' 5' 5' 5'

N 11th St

700+00 701+00 702+00

44

095

Parcel ID: 0001239000
Title Holder: CARPER, RONALD E & KRISTI J
Parcel ID Address: 1008 STATE ST
594.14 S.F. OF TEMPORARY EASEMENT

096

Parcel ID: 0001238900
Title Holder: LEIF INVESTMENTS LLC
Parcel ID Address: 1100 STATE ST
297.07 S.F. OF TEMPORARY EASEMENT

097

Parcel ID: 0001238800
Title Holder: RUTHERFORD, BILLIE E & DELLA MAE
Parcel ID Address: 1102 STATE ST
346.58 S.F. OF TEMPORARY EASEMENT

5' 5' 5' 5' 5'
59.4' 118.8' 59.4' 69.3'

S 12th St

0 10 FEET

This Sheet For ROW Information Only

RIght of Way Design Information

THIS SHEET INCLUDED FOR INFORMATION ONLY

ROW Team: Snyder & Associates
ROW #: STPN-044-4(050)--2J-39
Plan Date: DEC 15 2026
Color Legend:
Property Lines
Temporary Easement

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER H.14

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RIGHT-OF-WAY LEGEND

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- Easement
- Excess
- A/C Access Control

123

Parcel ID: 0001210400
Title Holder: SCHAFER APARTMENTS, LLC
Parcel ID Address: 1105 STATE ST
414.42 S.F. OF TEMPORARY EASEMENT

124

Parcel ID: 0001210300
Title Holder: BONKER, REBECCA R
Parcel ID Address: 1107 STATE ST
415.84 S.F. OF TEMPORARY EASEMENT

125

Parcel ID: 0001210800
Title Holder: MORRELL, CATHY
Parcel ID Address: 100 N 12TH ST

2.5'
7.6'
5'
63.2'
5'
8.9'
5'

N 12th St

WV

703+00

704+00

PC 704+62.40

705+00

44

WV

5'
17.2'
6.7'
132.8'
5'
5'
99.8'

S 12th St

098

Parcel ID: 0001233600
Title Holder: SCROGGINS, TODD ANTHONY & LEE ANNE
Parcel ID Address: 100 S 12TH ST
813.55 S.F. OF TEMPORARY EASEMENT

099

Parcel ID: 0001233500
Title Holder: MARSH, BRYANN
Parcel ID Address: 1204 STATE ST
498.80 S.F. OF TEMPORARY EASEMENT

12th Pl

This Sheet For
ROW Information Only

Right of Way Design Information

THIS SHEET INCLUDED FOR INFORMATION ONLY

ROW Team: Snyder & Associates
ROW #: STPN-044-4(050)--2J-39
Plan Date: DEC 15 2026
Color Legend:
Property Lines
Temporary Easement

0 10
FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER H.15

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CROSS SECTION VIEW COLOR LEGEND OF TRAFFIC CONTROL AND STAGING SHEETS

SHADING	Design Color No.	
Green, Light	(225)	Existing Pavement Shading
Gray, Light	(48)	Previously Constructed Pavement Shading
Gray, Med	(80)	Previously Constructed Granular Surface Shading
Blue, Light	(230)	Proposed Pavement Shading
Lavender	(9)	Temporary Pavement Shading
Brown, Med	(237)	Future Proposed Pavement Shading

CROSS SECTION VIEW PATTERN AND SYMBOL LEGEND OF TRAFFIC CONTROL AND STAGING SHEETS

	Pavement Removal		Proposed Granular Shoulder
	Proposed Granular Subbase		Temporary Shoulder
	Proposed Special Backfill		Existing Shoulder Strengthening
	Temporary Barrier Rail		Permanent Barrier Rail
			Channelizing Device

PLAN VIEW COLOR LEGEND OF TRAFFIC CONTROL AND STAGING SHEETS

LINEWORK	Design Color No.	
Green	(2)	Existing Topographic Features and Labels
Magenta	(5)	Pavement Marking Call Outs
Blue	(1)	Proposed Alignment, Stationing, Tic Marks, and Alignment Annotation
Yellow	(4)	Pavement Markings, Yellow
Off White	(254)	Pavement Markings, White
Violet	(15)	Temporary barrier rail, Unpinned
Flush Orange	(228)	Temporary barrier rail, Pinned

SHADING	Design Color No.	
Green, Light	(225)	Existing Pavement Shading
Gray, Light	(48)	Previously Constructed Pavement Shading
Orange	(6)	Proposed Granular Surface Shading
Gray, Med	(80)	Previously Constructed Granular Surface Shading
Blue, Light	(230)	Proposed Pavement Shading
Pink, Dark	(13)	Temporary Pavement Shading
Brown, Light	(236)	Proposed Grading Limits Shading
Cyan	(7)	Proposed MSE or CIP Wall Shading
Red	(3)	Proposed Bridge Shading and Sign Trusses
Black w/Gray, Light Fill	(0,48)	Previously Constructed Structure

PLAN VIEW PATTERN AND SYMBOL LEGEND OF TRAFFIC CONTROL AND STAGING SHEETS

	Channelizing Device		Crash Cushion (Temp or Perm)
	Drum		Traffic Signal
	Temporary Lane Separator		Flagger
	Tubular Marker		Temporary Floodlighting
	Channelizer Marker		Traffic Sign
	Concrete Barrier Marker		Type III Barricade
	Delineator		Type A Warning Light
	Temporary Barrier Rail		Direction of Traffic
	Pavement Removal		Safety Closure
	Sand Barrel Layout		Lane Identification
	Temporary Shoring		

NOTE: Device spacing according to Standard Road Plans unless specifically dimensioned.

TRAFFIC CONTROL AND STAGING LEGEND AND SYMBOL INFORMATION SHEET

(COVERS SHEET SERIES J)

108_23A
8/15/22

TRAFFIC CONTROL PLAN

1. IA 44 and IA 25 shall remain open to traffic throughout construction.

2. Coordinate all work with adjacent businesses.

3. Driveways to individual properties may be closed as necessary for reconstruction. An alternate access route shall be provided during driveway construction.

4. Lane and/or shoulder closures, as necessary, shall comply with the TC-series of Standard Road Plans referenced elsewhere in these plans.

5. Construction activities shall be conducted on either the eastbound or westbound side only. Work shall not occur on both sides of the roadway simultaneously.

6. Construction activities shall be limited to two blocks at any given time.

108_26A
8/15/22

STAGING NOTES

Coordinate with all landowners before attempting reconstruction of driveways.

Comply with Standard Roads Plan TC-1, TC-419 and TC-601 (when applicable) during construction.

Construction must be contained in a two-block area on the same side of the road. Once a site is open continue to install proposed improvements and do not move the adjacent sites until work is substantially complete.

Coordinated entry closures with impacted residents and businesses. Stage driveway construction as indicated in J sheets. Use of maintenance mix shall be allowed in driveways and roadway patches at the Contractor's discretion at no additional cost to the contracting authority. Install temporary granular material as needed to accommodate emergency services and special deliveries.

Install sidewalk closed signs on either side of the work area and adjust them throughout the duration of the project.

Pedestrian Closure includes closures on side streets and across traveled way inside a two block area.

108_13A
3/27/25

SAFETY CLOSURES

Refer to Section 2528 of the Standard Specifications

Station	Road Closure Qty.	Hazard Closure Qty.	Remarks
		12	SIDEWALK CLOSURE

Total

SIDEWALK CLOSURE: 12

656+00 657+00 658+00 659+00 660+00

44 44

072

SIGN

0 20
FEET

LEGEND:
STAGE 1
STAGE 2
STAGE 3
STAGE 4

660+00 661+00 662+00 663+00 664+00 665+00 666+00

44 44

072 073

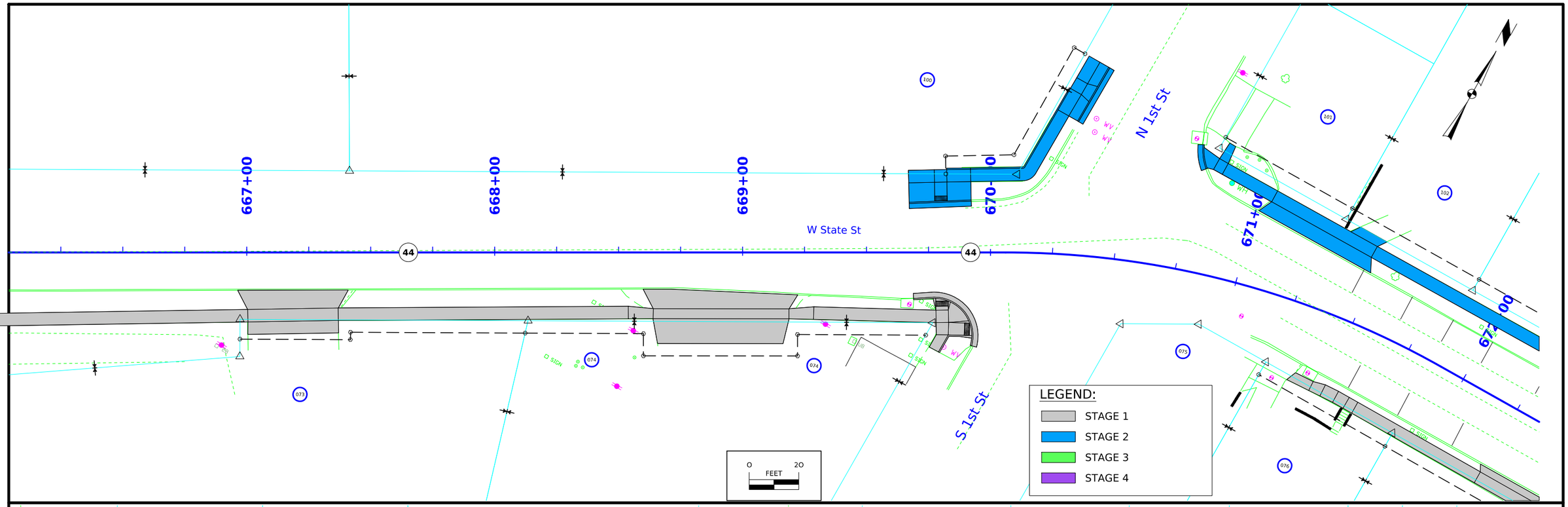
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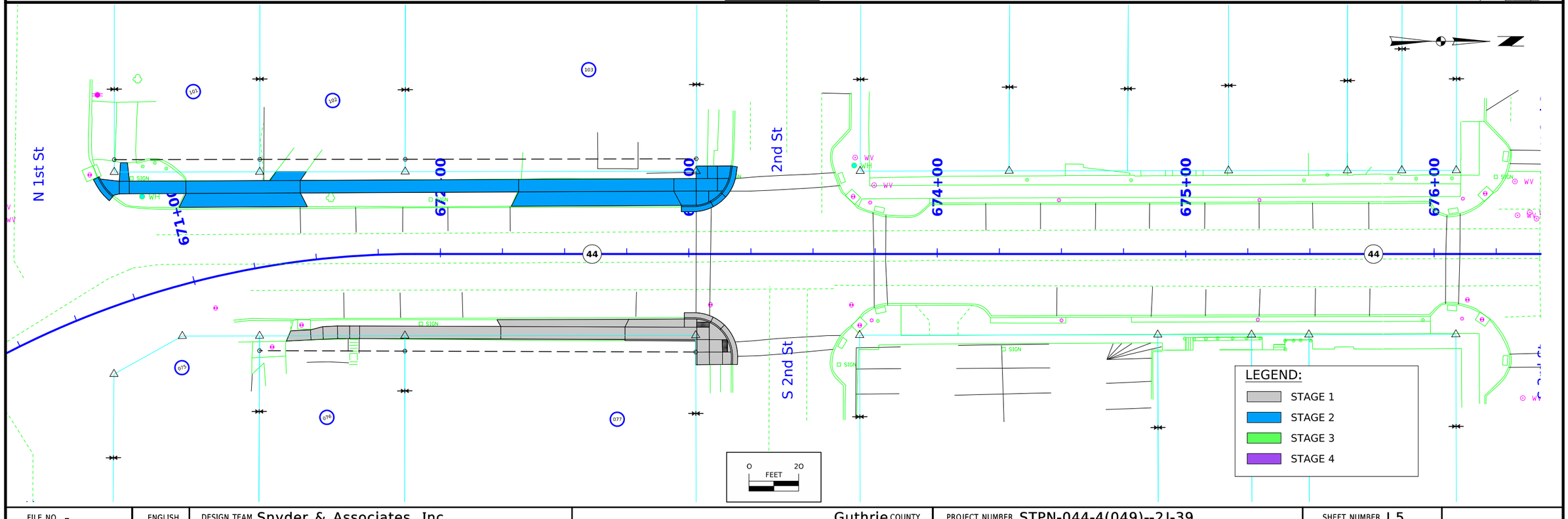
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LEGEND:
STAGE 1
STAGE 2
STAGE 3
STAGE 4

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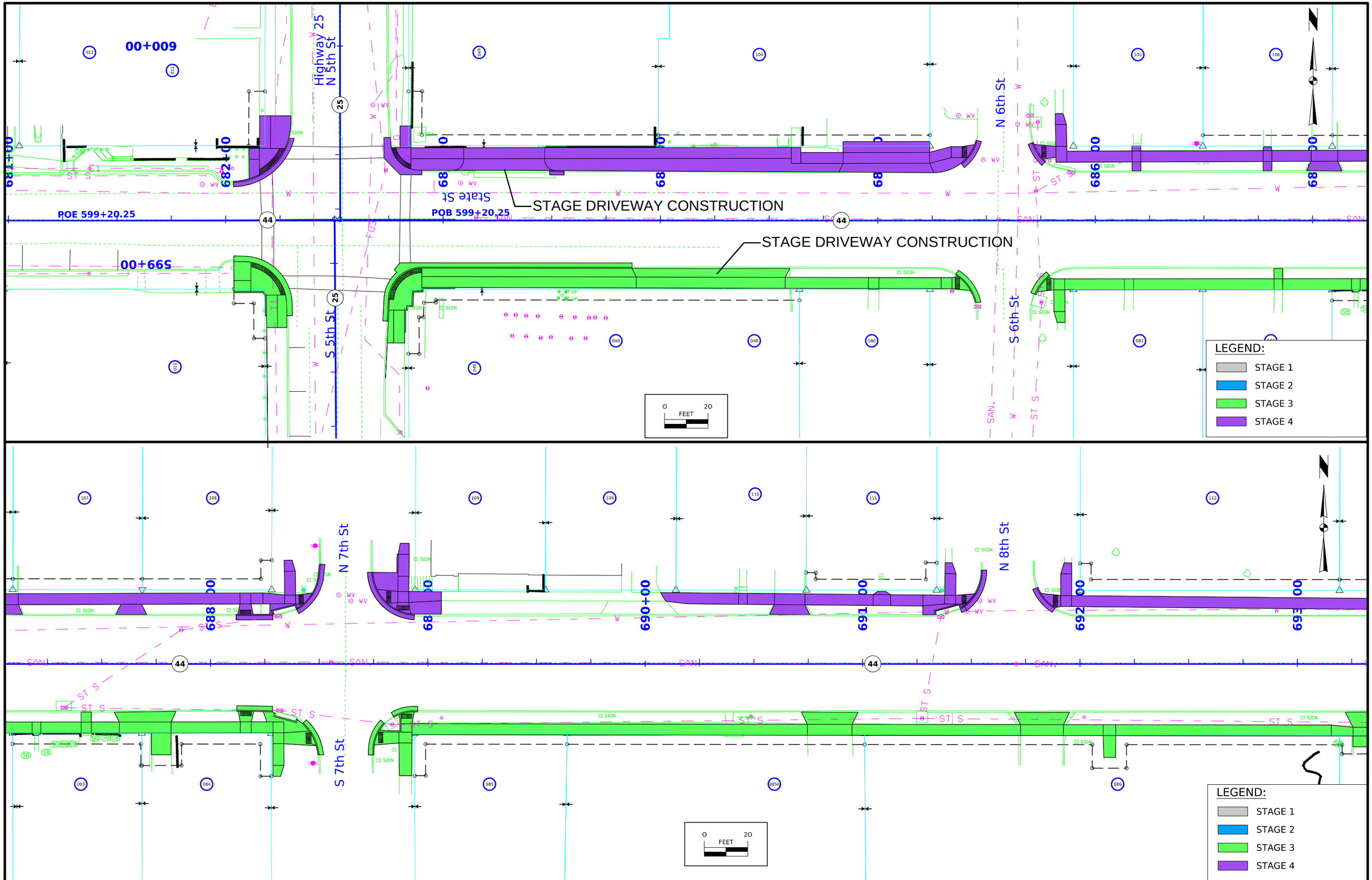
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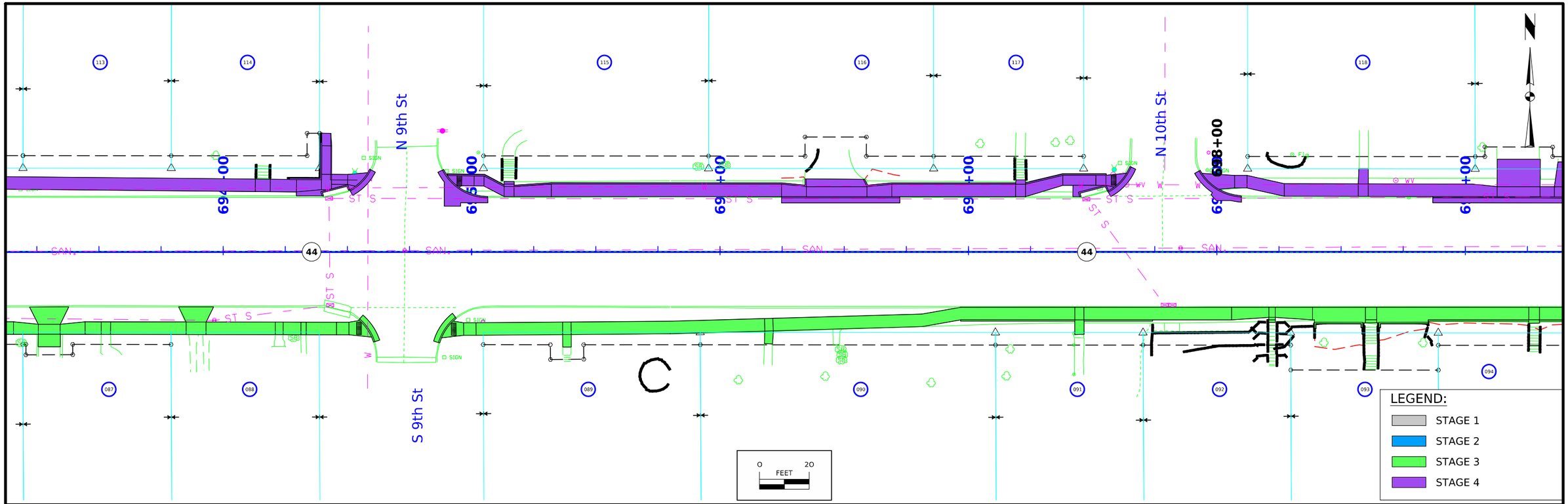
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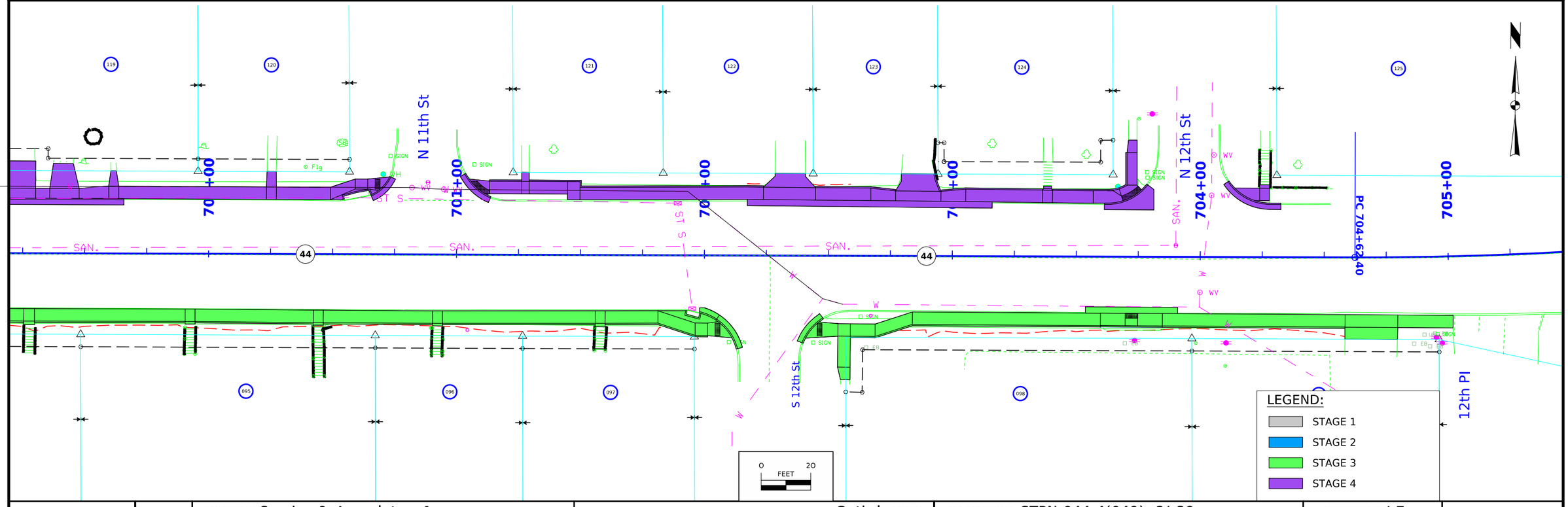
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FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER J.6

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FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER J.7

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EROSION CONTROL FOR INTAKE OR MANHOLE WELL

Possible Standard Road Plan : EC-603

1.0	665+79.23	Right	Installation	1	
2.0	665+79.23	Right	Maintenance	1	
3.0	665+79.23	Right	Removal	1	
4.0	669+67.28	Right	Installation	1	
5.0	669+67.28	Right	Maintenance	1	
6.0	669+67.28	Right	Removal	1	
7.0	670+73.70	Left	Installation	1	
8.0	670+73.70	Left	Maintenance	1	
9.0	670+73.70	Left	Removal	1	
10.0	671+40.44	Right	Installation	1	
11.0	671+40.44	Right	Maintenance	1	
12.0	671+40.44	Right	Removal	1	
13.0	673+11.51	Right	Installation	1	
14.0	673+11.51	Right	Maintenance	1	
15.0	673+11.51	Right	Removal	1	
16.0	673+11.82	Left	Installation	1	
17.0	673+11.82	Left	Maintenance	1	
18.0	673+11.82	Left	Removal	1	
19.0	673+66.14	Left	Installation	1	
20.0	673+66.14	Left	Maintenance	1	
21.0	673+66.14	Left	Removal	1	
22.0	673+68.78	Right	Installation	1	
23.0	673+68.78	Right	Maintenance	1	
24.0	673+68.78	Right	Removal	1	
25.0	685+70.08	Left	Installation	1	
26.0	685+70.08	Left	Maintenance	1	
27.0	685+70.08	Left	Removal	1	
28.0	685+45.88	Right	Installation	1	
29.0	685+45.88	Right	Maintenance	1	
30.0	685+45.88	Right	Removal	1	
31.0	685+75.28	Right	Installation	1	
32.0	685+75.28	Right	Maintenance	1	
33.0	685+75.28	Right	Removal	1	
34.0	685+89.08	Left	Installation	1	
35.0	685+89.08	Left	Maintenance	1	
36.0	685+89.08	Left	Removal	1	
37.0	687+32.59	Right	Installation	1	
38.0	687+32.59	Right	Maintenance	1	
39.0	687+32.59	Right	Removal	1	
40.0	688+31.77	Right	Installation	1	
41.0	688+31.77	Right	Maintenance	1	
42.0	688+31.77	Right	Removal	1	
43.0	688+31.24	Left	Installation	1	
44.0	688+31.24	Left	Maintenance	1	
45.0	688+31.24	Left	Removal	1	
46.0	688+83.59	Right	Installation	1	
47.0	688+83.59	Right	Maintenance	1	
48.0	688+83.59	Right	Removal	1	
49.0	691+27.35	Right	Installation	1	
50.0	691+27.35	Right	Maintenance	1	
51.0	691+27.35	Right	Removal	1	
52.0	691+35.99	Left	Installation	1	
53.0	691+35.99	Left	Maintenance	1	
54.0	691+35.99	Left	Removal	1	
55.0	694+42.62	Left	Installation	1	

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EROSION CONTROL FOR INTAKE OR MANHOLE WELL

Possible Standard Road Plan : EC-603

Line No.	Location Station	Side	Cover Assembly Type	Quantity (EA)	Remarks
56.0	694+42.62	Left	Maintenance	1	
57.0	694+42.62	Left	Removal	1	
58.0	694+43.06	Right	Installation	1	
59.0	694+43.06	Right	Maintenance	1	
60.0	694+43.06	Right	Removal	1	
61.0	697+47.42	Left	Installation	1	
62.0	697+47.42	Left	Maintenance	1	
63.0	697+47.42	Left	Removal	1	
64.0	697+80.57	Right	Installation	1	
65.0	697+80.57	Right	Maintenance	1	
66.0	697+80.57	Right	Removal	1	
67.0	701+89.14	Left	Installation	1	
68.0	701+89.14	Left	Maintenance	1	
69.0	701+89.14	Left	Removal	1	
70.0	701+95.14	Right	Installation	1	
71.0	701+95.14	Right	Maintenance	1	
72.0	701+95.14	Right	Removal	1	

TOTALS: 24 EACH OF INSTALLATION, MAINTENANCE AND REMOVAL

PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE

Possible Standards: EC-204

Line No.	Station From	Station To	Side	Sediment Control Device Type	Diameter Size	Length (LF)	Remarks
1.0	695+18.00	696+25.00	Left	Perimeter and Slope	12 inch	110.00	
2.0	696+60.00	697+19.00	Left	Perimeter and Slope	12 inch	60.00	
3.0	698+40.00	698+60.00	Right	Perimeter and Slope	12 inch	20.00	
4.0	698+65.00	698+85.00	Right	Perimeter and Slope	12 inch	20.00	
5.0	698+85.00	700+80.00	Right	Perimeter and Slope	12 inch	200.00	
6.0	699+65.00	700+50.00	Left	Perimeter and Slope	12 inch	90.00	
7.0	701+45.00	702+25.00	Left	Perimeter and Slope	12 inch	80.00	
8.0	702+45.00	702+75.00	Left	Perimeter and Slope	12 inch	30.00	
9.0	702+80.00	704+60.00	Right	Perimeter and Slope	12 inch	180.00	
10.0	702+95.00	703+70.00	Left	Perimeter and Slope	12 inch	80.00	

Total: 870 LF

ROLLED EROSION CONTROL

Refer to EC-101, EC-103 and EC-104.

Line No.	Road Identification	Station From	Station To	Side	Length (FT)	Width (FT)	TRM Type (EC-104)	TRM Quantity (Squares)	Slope Protection (EC-103) (Squares)	Special Ditch Control (EC-101) (Squares)	Remarks
1.0	44	694+20.00	694+38.00	Left	12.0	8.0			1.0		
2.0	44	694+90.00	697+65.00	Left	275.0	8.0			22.0		
3.0	44	697+95.00	700+75.00	Left	280.0	8.0			22.0		
4.0	44	698+40.00	702+10.00	Right	340.0	8.0			27.0		
5.0	44	701+00.00	703+70.00	Left	290.0	8.0			23.0		
6.0	44	702+60.00	705+00.00	Right	235.0	8.0			19.0		

Total: 114 SQ

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OPEN-THROAT CURB INTAKE SEDIMENT FILTER

Possible Standard: EC-602

Line No.	Station	Side	Installation (LF)	Maintenance (Each)	Removal (Each)	Remarks
1.0	665+79.23	Right	10.0	1	1.0	
2.0	669+67.28	Right	5.0	1	1.0	
3.0	670+73.70	Left	5.0	1	1.0	
4.0	671+40.44	Right	5.0	1	1.0	
5.0	685+75.28	Right	5.0	1	1.0	
6.0	688+83.59	Right	5.0	1	1.0	
7.0	691+27.35	Right	5.0	1	1.0	

TOTAL: 40 FT INSTALLATION

MAINTANCE AND REMOVAL: 7 EACH

GRATE INTAKE SEDIMENT FILTER BAG

Possible Standard Road Plan : EC-604

Line No.	Location Station	Side	Installation (Each)	Maintenance (Each)	Removal (Each)	Remarks
1.0	673+11.51	Right	1.0	1	1.0	
2.0	673+11.82	Left	1.0	1	1.0	
3.0	673+66.14	Left	1.0	1	1.0	
4.0	673+68.78	Right	1.0	1	1.0	
5.0	685+45.88	Right	1.0	1	1.0	
6.0	685+89.08	Left	1.0	1	1.0	
7.0	687+32.59	Right	1.0	1	1.0	
8.0	688+31.77	Right	1.0	1	1.0	
9.0	688+31.24	Left	1.0	1	1.0	
10.0	691+35.99	Left	1.0	1	1.0	
11.0	694+42.62	Left	1.0	1	1.0	
12.0	694+43.06	Right	1.0	1	1.0	
13.0	697+47.42	Left	1.0	1	1.0	
14.0	697+80.57	Right	1.0	1	1.0	
15.0	701+89.14	Left	1.0	1	1.0	
16.0	701+95.14	Right	1.0	1	1.0	

TOTAL: 16 EACH FOR INSTALLATION. MAINTAINCE AND REMOVAL

POLLUTION PREVENTION PLAN

This project is regulated by the requirements of the Iowa Department of Natural Resources (DNR) National Pollutant Discharge Elimination System (NPDES) General Permit No. 2 OR an Iowa Department of Natural Resources (DNR) National Pollutant Discharge Elimination System (NPDES) individual storm water permit. The Contractor shall carry out the terms and conditions of this permit and the Pollution Prevention Plan (PPP).

This Base PPP includes information on Roles and Responsibilities, Project Site Description, Controls, Maintenance Procedures, Inspection Requirements, Non-Storm Water Controls, Potential Sources of Off Right-of-Way Pollution, and Definitions. This plan references other documents rather than repeating the information contained in the documents. A copy of this Base Pollution Prevention Plan, amended as needed during construction, will be readily available for review.

All contractors shall conduct their operations in a manner that controls pollutants, minimizes erosion, and prevents sediments from entering waters of the state and leaving the highway right-of-way. The Contractor shall be responsible for compliance and implementation of the PPP for their entire contract. This responsibility shall be further shared with subcontractors whose work is a source of potential pollution as defined in this PPP.

I. ROLES AND RESPONSIBILITES

A. Designer:
1. Prepares Base PPP included in the project plan.
2. Prepares Notice of Intent (NOI) submitted to Iowa DNR.
3. Is signature authority on the Base PPP. If consultant designed, signature from Contracting Authority is also required.

B. Contractor:
1. Signs a co-permittee certification statement adhering to the requirements of the NPDES permit and this PPP. All co-permittees are legally required under the Clean Water Act and the Iowa Administrative Code to ensure compliance with the terms and conditions of this PPP.
2. Designates a Water Pollution Control Manager (WPCM), who has the duties and responsibilities as defined in Section 2602 of the Standard Specifications.
3. Submits an Erosion Control Implementation Plan (ECIP) and ECIP updates according to Section 2602 of the Standard Specifications.
4. Installs and maintains appropriate controls. This work may be subcontracted as documented through Subcontractor Request Forms (Form 830231).
5. Supervises and implements good housekeeping practices according to Paragraph III, C, 2.
6. Conducts joint required inspections of the site with inspection staff. When Contractor is not mobilized on site, Contractor may delegate this responsibility to a trained or certified subcontractor. Contracting Authority also may waive joint inspection requirement during winter shutdown. In both circumstances, WPCM (or trained or certified delegate from the Contractor) is still responsible to review and sign inspection reports.
7. Complies with training and certification requirements of Section 2602 of the Standard Specifications.
8. Submits amended PPP site map according to Section 2602 of the Standard Specifications.

C. Subcontractors:
1. Sign a co-permittee certification statement adhering to the requirements of the NPDES permit and this PPP if: responsible for sediment or erosion controls; involved in land disturbing activities; or performing work that is a source of potential pollution as defined in this PPP. Subcontracted work items are identified in Subcontractor Request Forms (Form 830231). All co-permittees are legally required under the Clean Water Act and the Iowa Administrative Code to ensure compliance with the terms and conditions of this PPP.
2. Implement good housekeeping practices according to Paragraph III, C, 2.

D. RCE/Project Engineer:
1. Is Project Storm Water Manager.
2. On projects where DOT is the Contracting Authority, is current with erosion control training or certification.
3. Takes actions necessary to ensure compliance with storm water requirements including, where appropriate, issuing stop work orders, and directing additional inspections at construction project sites that are experiencing problems with achieving permit compliance.
4. Orders the taking of measures to cease, correct, prevent, or minimize the consequences of non-compliance with the storm water requirements of the Applicable Permit.
5. Supervises all work necessary to meet storm water requirements at the Project, including work performed by contractors and subcontractors.
6. Requires employees, contractors, and subcontractors to take appropriate responsive action to comply with storm water requirements, including requiring any such person to cease or correct a violation of storm water requirements, and to order or recommend such other actions as necessary to meet storm water requirements.
7. Is familiar with the Project PPP and storm water site map.
8. On projects where DOT is Contracting Authority, is responsible for periodically monitoring inspection reports to determine whether deficiencies identified in inspection reports were adequately and timely addressed, and if not, has the authority and responsibility to direct immediate actions to correct the deficiencies.
9. Is the point of contact for the Project for regulatory officials, Inspector, contractors, and subcontractors regarding storm water requirements.
10. Is signature authority on Notice of Discontinuation.
11. Maintains an up-to-date record of contractors, subcontractors, and subcontracted work items through Subcontractor Request Forms (Form 830231).
12. Makes information to determine permit compliance available to the DNR upon their request.

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POLLUTION PREVENTION PLAN

E. Inspector:
1. Updates PPP through fieldbook entries and storm water site inspection reports if there is a change in design, construction, operation, or maintenance which has a significant effect on the discharge of pollutants from the project.
2. Makes information to determine permit compliance available to the DNR upon their request.
3. Conducts joint required inspections of the site with the contractor/subcontractor.
4. Completes an inspection report after each inspection.
5. Is signature authority on storm water inspection reports.

II. PROJECT SITE DESCRIPTION

A. This Pollution Prevention Plan (PPP) is for the construction of a ADA Sidewalk Improvements.

B. This PPP covers approximately 1 acres with an estimated 1 acres being disturbed. The portion of the PPP covered by this contract has 1 acres disturbed.

C. The PPP is located in an area of 2 soil association Clarion – Nicollet – Webster Soils & Sharpsburg – Shelby – Adair Soils. The estimated weighted average runoff coefficient number for this PPP after completion will be 0.7.

D. Storm Water Site Map is located in the R sheets. Proposed slopes are shown in cross sections, details, or standard road plans. Supplemental information is located in the Tabulations in the C or CE sheets.

E. The base storm water site map is amended by contract modifications and progress payments (fieldbook entries) of completed erosion control work. Also, due to project phasing, erosion and sediment controls shown on project plans may not be installed until needed, based on site conditions. For example, silt fence ditch checks will typically not be installed until the ditch has been installed. Installed locations may also be modified from tabulation locations by field staff. Installed locations will be documented by fieldbook entries and amended PPP site map.

F. Runoff from this work will flow into the South Skunk River.

III. CONTROLS

A. The Contractor's ECIP specified in Article 2602.03 of the Standard Specifications for accomplishment of storm water controls should clearly describe the intended sequence of major activities, and for each activity define the control measure and the timing during the construction process that the measure will be implemented.

B. Preserve vegetation in areas not needed for construction.

C. Sections 2601 and 2602 of the Standard Specifications define requirements to implement erosion and sediment control measures. Actual quantities used and installed locations may vary from the Base PPP and amendment of the plan will be documented via fieldbook entries, amended PPP site map, or by contract modification. Additional erosion and sediment control items may be required as determined by the inspector and/or contractor during storm water site inspections. If the work involved is not applicable to any contract items, the work will be paid for according to Article 1109.03 paragraph B of the Standard Specifications.

1. EROSION AND SEDIMENT CONTROLS

a. Stabilization Practices
1) Site plans will ensure that existing vegetation or natural buffers are preserved where attainable and disturbed portions of the site will be stabilized.
2) Initialize stabilization of disturbed areas immediately after clearing, grading, excavating, or other earth disturbing activities have:
a) Permanently ceased on any portion of the site, or
b) Temporarily ceased on any portion of the site and will not resume for a period exceeding 14 calendar days.
3) Staged permanent and/or temporary stabilizing seeding and mulching shall be completed as the disturbed areas are completed. Incomplete areas shall be stabilized according to paragraph III, C, 1, a, 2, b above.
4) Permanent and Temporary Stabilization practices to be used for this project are located in the storm water site map, Estimated Project Quantities (100-0A, 100-1A, or 100-1C), and Estimate Reference Information (100-4A) located in the C or R sheets. Typical drawings detailing construction of the practices to be used on this project are referenced in the Standard Road Plans Tabulation (105-4) in the C or R sheets.
5) Preservation of existing vegetation within right-of-way or easements will act as vegetative buffer strips.
6) Preservation of topsoil: Bid items to be used for this project are located in the Estimated Project Quantities (100-0A, 100-1A, or 100-1C) and Estimate Reference Information (100-4A) located in the C or R sheets. Additional information may be found in the Tabulations in the C or T Tabulation sheets, or is referenced in Section 2105 of the Standard Specifications.

b. Structural Practices
1) Structural practices will be implemented to divert flows from exposed soils and detain or otherwise limit runoff and the discharge of pollutants from exposed areas of the site. Additionally, structural practices may include: silt basins that provide 3600 cubic feet of storage per acre drained or equivalent sediment controls, outlet structures that withdraw water from surface when discharging basins, and controls to direct storm water to vegetated areas.
2) Structural practices to be used for this project are located in the storm water site map, Estimated Project Quantities (100-0A, 100-1A, or 100-1C), and Estimate Reference Information (100-4A) located in the C or R sheets, as well as all other item specific Tabulations. Typical drawings detailing construction of the devices to be used on this project can be found on the B or R sheets or are referenced in the Standard Road Plans Tabulation (105-4) located in the C or R sheets.

POLLUTION PREVENTION PLAN

c. Storm Water Management
Measures shall be installed during the construction process to control pollutants in storm water discharges that will occur after construction operations have been completed. This may include velocity dissipation devices at discharge locations and along length of outfall channel as necessary to provide a non-erosion velocity flow from structure to water course. If included with this project, these items are located in the storm water site map and Estimated Project Quantities (100-0A, 100-1A, or 100-1C) and Estimate Reference Information (100-4A) located in the C or R sheets, as well as all other item specific Tabulations. Typical drawings detailing construction of the practices to be used on this project are referenced in the Standard Road Plans Tabulation. The installation of these devices may be subject to Section 404 of the Clean Water Act.

2. OTHER CONTROLS
Contractor disposal of unused construction materials and construction material wastes shall comply with applicable state and local waste disposal, sanitary sewer, or septic system regulations. In the event of a conflict with other governmental laws, rules and regulations, the more restrictive laws, rules or regulations shall apply.

a. Vehicle Entrances and Exits - Construct and maintain entrances and exits to prevent tracking of sediments onto roadways.
b. Material Delivery, Storage and Use - Implement practices to prevent discharge of construction materials during delivery, storage, and use.
c. Stockpile Management - Install controls to reduce or eliminate pollution of storm water from stockpiles of soil and paving.
d. Waste Disposal - Do not discharge any materials, including building materials, into waters of the state, except as authorized by a Section 404 permit.
e. Spill Prevention and Control - Implement chemical spill and leak prevention and response procedures to contain and clean up spills and prevent material discharges to the storm drain system and waters of the state.
f. Concrete Residuals and Washout Wastes - Waste shall not be discharged to a surface water and is not allowed to adversely affect a water of the state. Designate temporary concrete washout facilities for rinsing out concrete trucks. Provide directions to truck drivers where designated washout facilities are located. Designated washout areas should be located at least 50 feet away from storm drains, streams or other water bodies. Care should be taken to ensure these facilities do not overflow during storm events.
g. Concrete Grooving/Grinding Slurry – Do not discharge slurry to a waterbody or storm drain. Slurry may be applied on foreslopes or removed from the project.
h. Vehicle and Equipment Storage and Maintenance Areas - Perform on site fueling and maintenance in accordance with all environment laws such as proper storage of onsite fuels and proper disposal of used engine oil or other fluids on site. Employ washing practices that prevent contamination of surface and ground water from wash water. Wash waters must be treated in a sediment basin or alternative control that provides equivalent or better treatment prior to discharge.
i. Litter Management - Ensure employees properly dispose of litter. Minimize exposure of trash if exposure to precipitation or storm water would result in a discharge of pollutants.
j. Dewatering – Properly treat water to remove suspended sediment before it re-enters a waterbody or discharges off-site. Measures are also to be taken to prevent scour erosion at dewatering discharge point.

3. APPROVED STATE OR LOCAL PLANS
During the course of this construction, it is possible that situations will arise where unknown materials will be encountered. When such situations are encountered, they will be handled according to all federal, state, and local regulations in effect at the time.

IV. MAINTENANCE PROCEDURES
The Contractor is required to maintain all temporary erosion and sediment control measures in proper working order, including cleaning, repairing, or replacing them throughout the contract period. This shall begin when the features have lost 50% of their capacity.

V. INSPECTION REQUIREMENTS
A. Inspections shall be made jointly by the Contractor and the Contracting Authority's inspector at least once every seven calendar days. Storm water site inspections will include:
1. Date of the inspection.
2. Summary of the scope of the inspection.
3. Name and qualifications of the personnel making the inspection.
5. Review of erosion and sediment control measures within disturbed areas for the effectiveness in preventing impacts to receiving waters.
6. Major observations related to the implementation of the PPP.
7. Identification of corrective actions required to maintain or modify erosion and sediment control measures.

B. Include storm water site inspection reports in the Amended PPP. Incorporate any additional erosion and sediment control measures determined as a result of the inspection. Immediately begin corrective actions on all deficiencies found within 3 calendar days of the inspection and complete within 7 calendar days following the inspection. If it is determined that making the corrections less than 72 hours after the inspection is impracticable, it should be documented why it is impracticable and indicate an estimated date by which the corrections will be made.

VI. NON-STORM WATER DISCHARGES

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POLLUTION PREVENTION PLAN

This includes subsurface drains (i.e. longitudinal and standard subdrains) and slope drains. The velocity of the discharge from these features may be controlled by the use of headwalls or blocks, Class A stone, erosion stone or other appropriate materials. This also includes uncontaminated groundwater from dewatering operations, which will be controlled as discussed in Section III of the PPP.

VII. POTENTIAL SOURCES OF OFF RIGHT-OF-WAY (ROW) POLLUTION
Silts, sediment, and other forms of pollution may be transported onto highway right-of-way (ROW) as a result of a storm event. Potential sources of pollution located outside highway ROW are beyond the control of this PPP. Pollution within highway ROW will be conveyed and controlled per this PPP.

VIII. DEFINITIONS
A. Base PPP - Initial Pollution Prevention Plan.
B. Amended PPP - Base PPP amended during construction. May include Plan Revisions or Contract Modifications for new items, storm water site inspection reports, fieldbook entries made by the inspector, amended PPP site map by the Contractor, ECIP, NOI, co-permittee certifications, and Subcontractor Request Forms. Items amending the PPP are stored electronically and are readily available upon request.
C. Fieldbook Entries – This contains the inspector’s daily diary and bid item postings.
D. Controls - Methods, practices, or measures to minimize or prevent erosion, control sedimentation, control storm water, or minimize contaminants from other types of waste or materials. Also called Best Management Practices (BMPs).
E. Signature Authority - Representative authorized to sign various storm water documents.

CERTIFICATION STATEMENT

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

_____
Signature

_____
Printed or Typed Name

_____
Signature

_____
Printed or Typed Name

PLAN VIEW CELL LEGEND

CELL	Design Element
	Clearing & Grubbing

CELL LEGEND OF EROSION CONTROL

CELL	Design Element
	Temporary Sediment Control basin
	Erosion Control for Circular Intake or Manhole Well
6 FT	Erosion Control for Rectangular Intake or Manhole Well
12 FT	Grate Intake Sediment Filter Bag
	Silt Basin
18 FT	Silt Fence Tail
	Stormwater Drainage Basin Discharge Point
30 FT	

CELL LEGEND OF LANDSCAPING

CELL	Design Element	Plant Diameter
Overstory-#	Overstory Tree	30 FT
Evergreen-#	Evergreen Tree	18 FT
Understory-#	Understory Tree	12 FT
Shrub-# Shrub-#	Shrub	6 FT

PLAN VIEW PATTERN LEGEND

PATTERN	Design Element	PATTERN	Design Element
	Seeding and Fertilizing		Turf Reinforcement Mat Type 1
R	Seeding and Fertilizing (Rural)		Turf Reinforcement Mat Type 2
U	Seeding and Fertilizing (Urban)		Turf Reinforcement Mat Type 3
N	Native Grass Seeding		Turf Reinforcement Mat Type 4
ST	Salt Tolerant Seeding		Slope Protection, Wood Excelsior Mat
WL	Wetland Grass Seeding		Transition Mat
WF	Wildflower Seeding		Rock Features, Permanent
SOD	Sodding		Rock Features, Temporary

PLAN VIEW COLOR LEGEND

LINEWORK	Design Color No.	
Green	(2)	Existing Topographic Features and Labels
Blue	(1)	Proposed Alignment, Stationing, Tic Marks, and Annotation
Magenta	(5)	Existing Utilities
Black	(0)	Permanent Erosion Control Features
Blaze Orange	(222)	Temporary Erosion Control Features

SHADING	Design Color No.		Transparency
Citron	(234)	Mulching, All Types	50%
Light Brown	(238)	Special Ditch Control, Wood Excelsior Mat	0%
Grass Green	(233)	8FT Mow Strip	50%

HATCHING	Design Color No.	
Red	(3)	Delineates Restricted Areas
Yellow	(4)	Brush Clearing
Yellow	(4)	Clearing & Grubbing
Orange	(228)	Spray Area

LINE STYLE LEGEND OF EROSION CONTROL SHEETS

LINESTYLE	Design Element
	Silt Fence
9	Perimeter and Slope Sediment Control Device (9")
12	Perimeter and Slope Sediment Control Device (12")
20	Perimeter and Slope Sediment Control Device (20")
	Open-Throat Curb Intake Sediment Filter
	Concentrated Flow
	Rock Check and Rock Check Dam
	Sheet Flow

LINE STYLE LEGEND OF LANDSCAPE SHEETS

LINESTYLE	Design Element
	Living Snow Fence Single Row
	Living Snow Fence Double Row
	Mechanical Edge

LEGEND AND SYMBOL INFORMATION SHEET

657+00

658+00

659+00

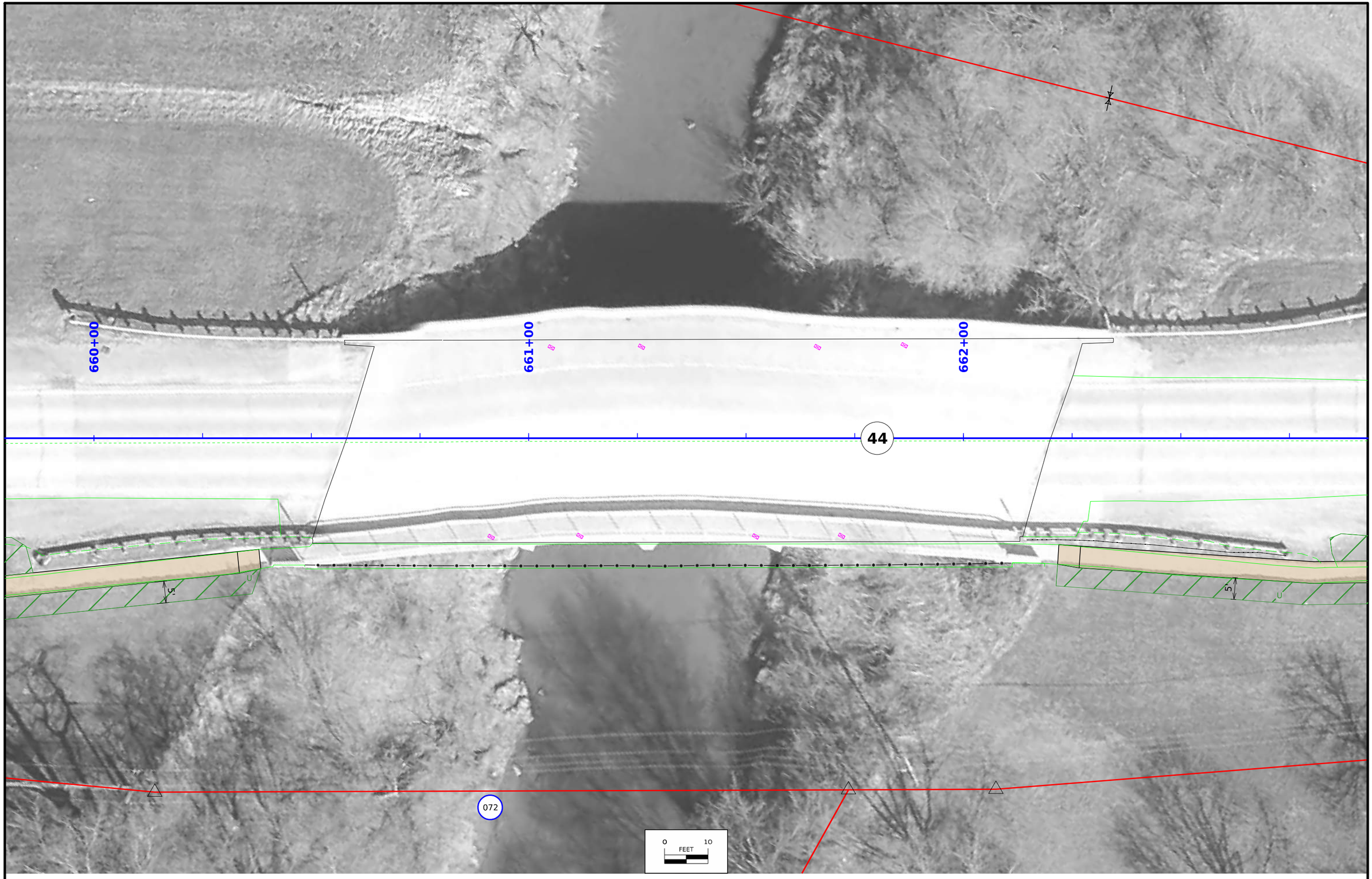
44

072

0 10
FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER RR.2	

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FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER RR.3	

4:30:23 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_RR02toRR15.dgn

663+00

664+00

665+00

44

073

5'

5'

0 10
FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER RR.4

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666+00

667+00

668+00

44

073

074

5'

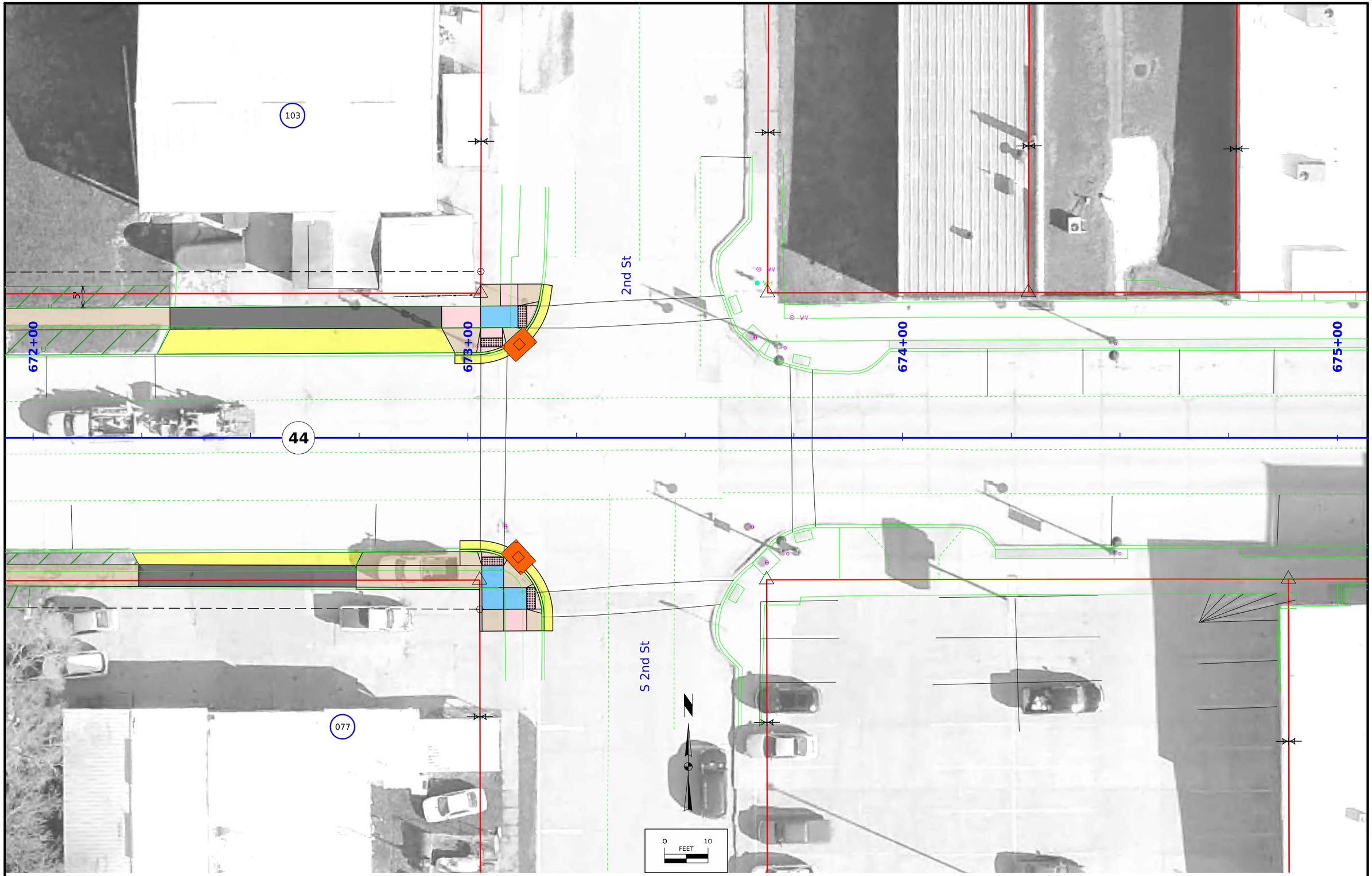
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FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER RR.5

669+00
670+00
671+00
N 1st St
S 1st St
W State St
44
100
101
102
074
075
076
0 FEET 10

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER RR.6

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FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER RR.7

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012
012
Highway 25
N 5th St
25
049
682+00
683+00
684+00
WV
WV
State St
44
25
S 5th St
011
048
048
0
10
FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER RR.8

4:30:39 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_RR02toRR15.dgn

104

105

106

685+00

686+00

687+00

N 6th St

44

048

080

S 6th St

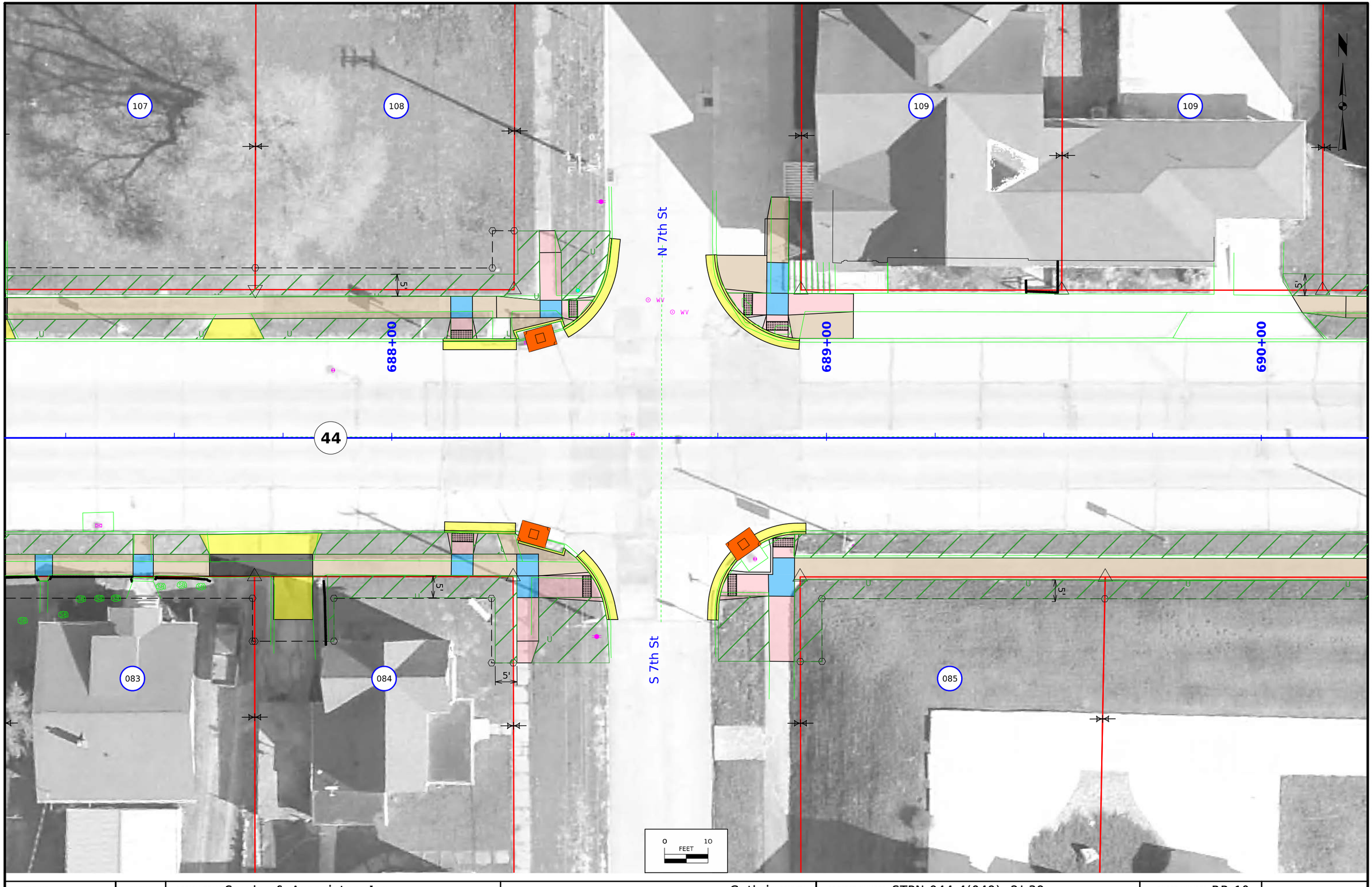
081

082

0 10
FEET

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FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER RR.10

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110

111

112

N 8th St

691+00

692+00

693+00

44

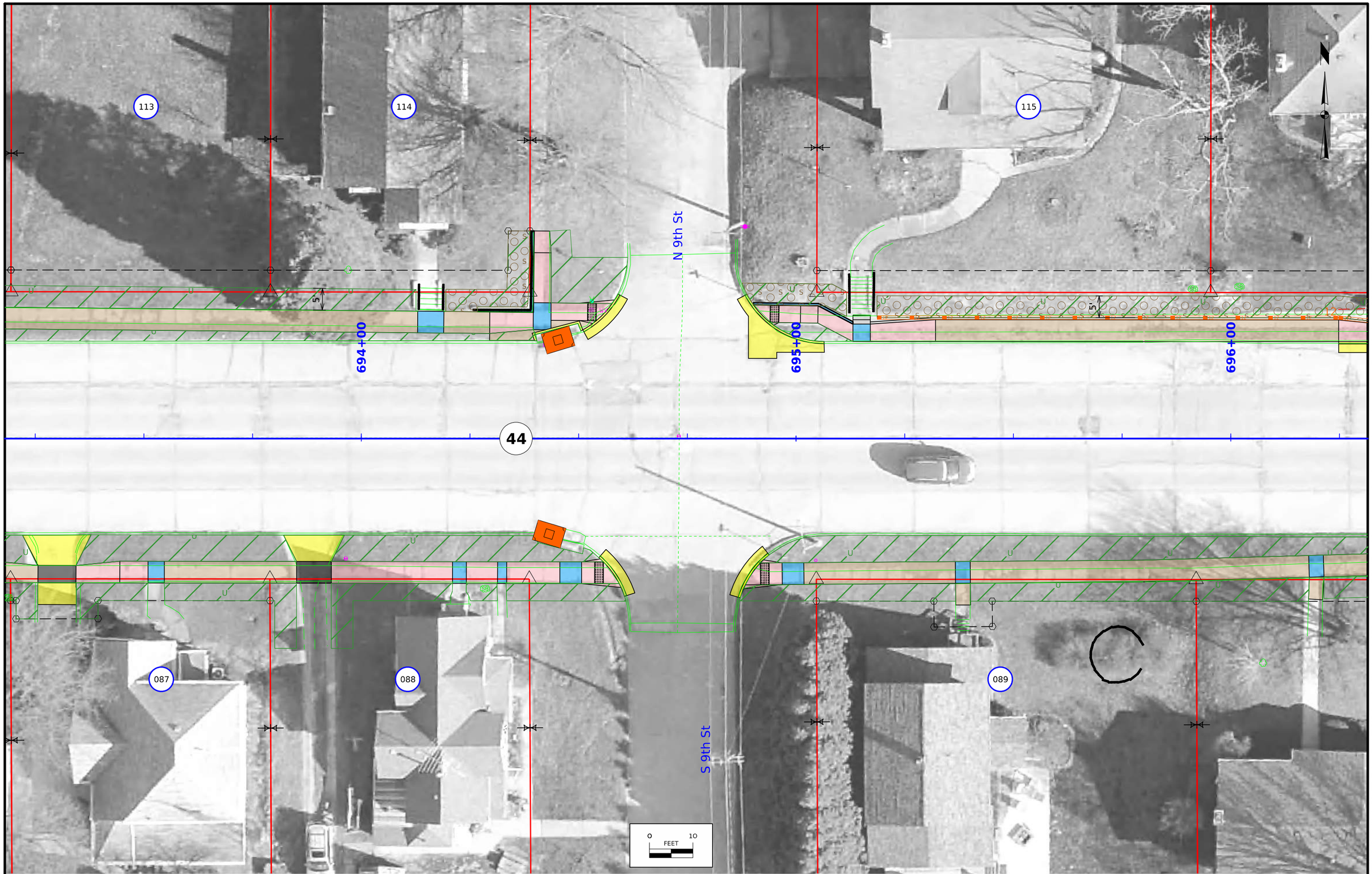
085A

086

0 10
FEET

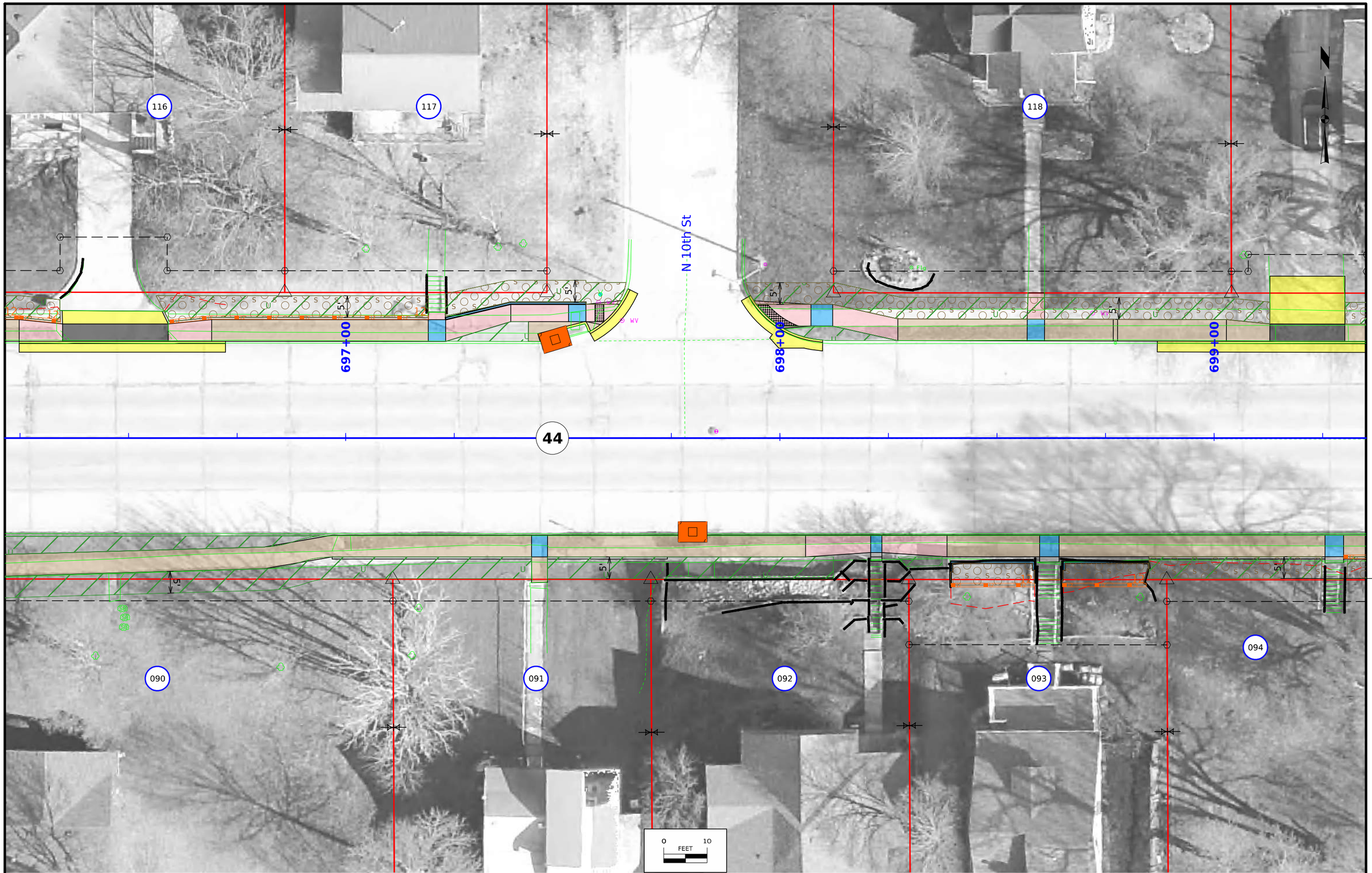
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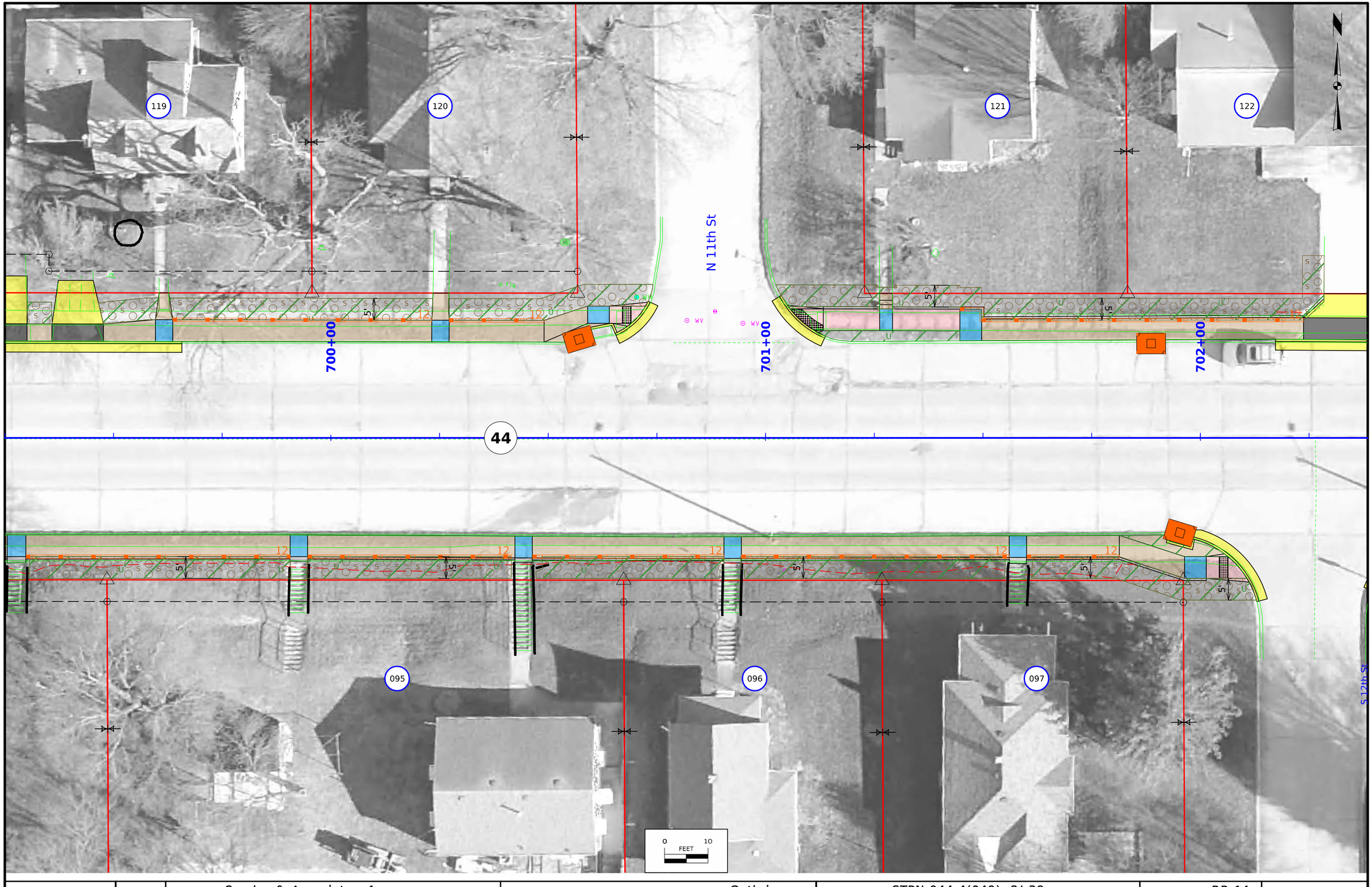
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FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER RR.13

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FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER RR.14

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123

124

125

N 12th St

703+00

704+00

705+00

PC 704+62.40

44

098

099

S 12th St

12th Pl

5'

0 10
FEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER RR.15

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SURVEY SYMBOLS

- Interstate Highway Symbol
- U.S. Highway Symbol
- Iowa Highway Symbol
- County Road Highway Symbol
- Evergreen Tree
- Deciduous Tree
- Fruit Tree
- Shrub (Bushes)
- Timber
- Hedge
- Stump
- Swamp
- Rock Outcrop
- Broken Concrete
- Revetment (Rip Rap)
- Cemetery
- Grave
- Cave
- Sink Hole
- Board Fence
- Chain Link or Security Fence
- Wire Fence
- Terrace
- Earth Dam or Dike (Existing)
- Tile Outlet
- Edge of Water
- Existing Drainage
- Right of Way Rail or Lot Corner
- Concrete Monument
- Well
- Windmill
- Beehive Intake
- Existing Intake
- Existing Utility Access (Manhole)
- Fire Hydrant
- WH Water Hydrant (Rural)
- ST Septic Tank
- C Cistern
- LP L.P. Gas Tank (No Footing)
- UST Underground Storage Tank
- Latrine
- Satellite TV Dish
- WHU Water Hook Up
- RT Radio Tower
- TA Tower Anchor
- Guardrail (Beam or Cable)
- GP Guard Post (one or two)
- Guard Post (over two)
- FP Filler Pipe
- GV Gas Valve
- WV Water Valve
- SL Speed Limit Sign
- MM Mile Marker Post
- SIGN Sign
- TCB Traffic Signal Control Box
- RRB Rail Road Signal Control Box
- TSB Telephone Switch Box
- EB Electric Box

UTILITY LEGEND

PLAN VIEW COLOR LEGEND OF PLAN AND PROFILE SHEETS

LINEWORK	Design Color No.		
Green	(2)		Existing Topographic Features and Labels
Blue	(1)		Proposed Alignment, Stationing, Tic Marks, and Alignment Annotation
Magenta	(5)		Existing Utilities

SHADING	Design Color No.		Transparency
Tan	(8)	Proposed Sidewalk Shading	50%
Blue, Light	(230)	Proposed Sidewalk Landing Shading	50%
Pink	(11)	Proposed Sidewalk Ramp Shading	50%
Magenta	(5)	Detectable Warning	0%
Yellow	(4)	Highlight for Critical Notes or Features	0%
Red	(3)	Delineates Restricted Areas	0%
Lavender	(9)	Temporary Pavement Shading	0%
Yellow	(4)	Proposed Pavement Shading	0%
Orange	(6)	Proposed Granular Shading	0%
Purple	(15)	Proposed Grade and Pave Shading	0%
Brown, Light	(236)	Grading Shading	0%

- Reference Point / Station — Survey Line
- Section Corner
- Ground Line Intercept
- Saw Cut
- Guardrail
- Clearing & Grubbing Area
- Pavement Removal

RIGHT-OF-WAY LEGEND

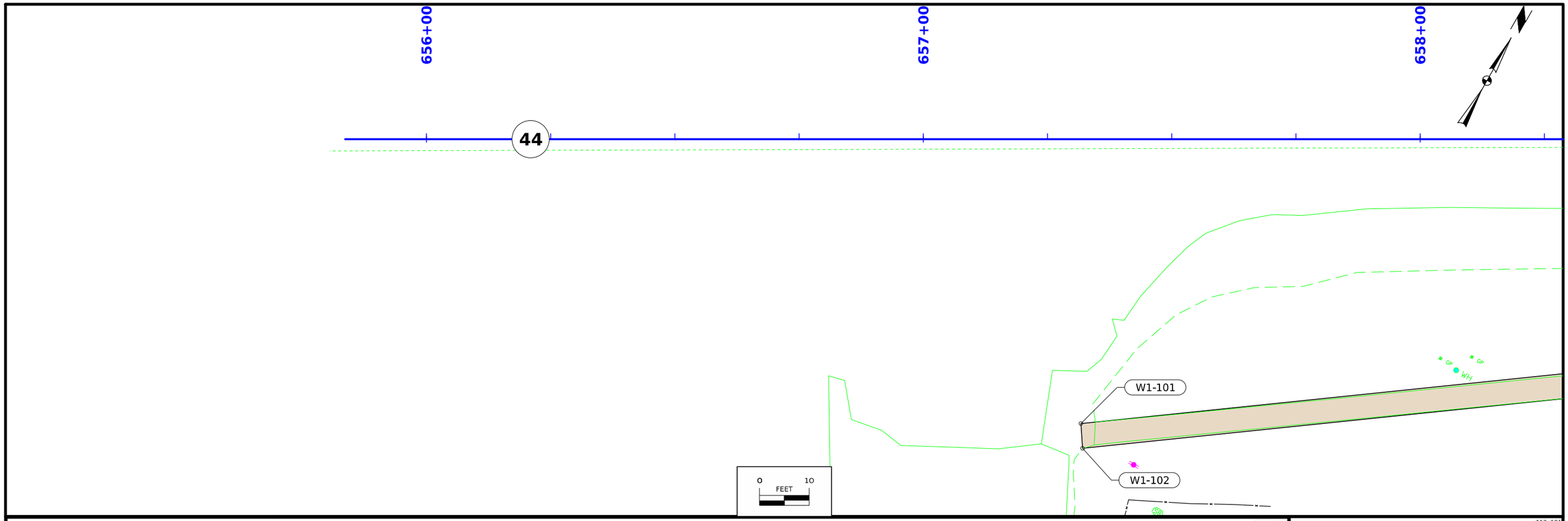
- Proposed Right-of-Way
- Existing and Proposed Right-of-Way
- Easement and Existing Right-of-Way
- Borrow
- Easement (Temporary)
- Easement
- Excess
- A/C Access Control

SIDEWALK LEGEND AND SYMBOL INFORMATION SHEET

(COVERS SHEET SERIES S)

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER S.1

4:31:05 PM 10/15/2026 jsundquist pw:\\projectwise.dot.int.lan:PWMain\Documents\Projects\3902501025\Design\CADD_Files\Sheet_Files\SHT_39025044Z07_Legend.dgn



113_10
6/18/25

SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

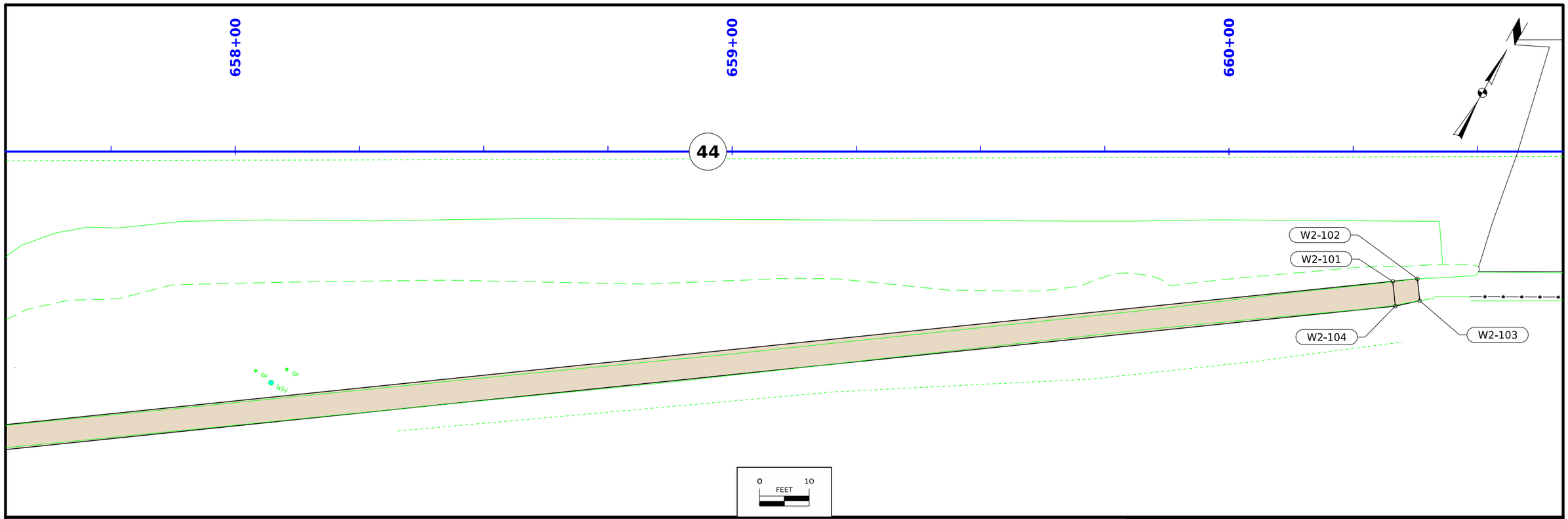
Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/WEST STATE STREET	W1-101	W1-102	Match Existing Cross Slope	4	5.00	0.07	1.4					

113_10A
4/21/26

SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W1-101	657+31.70	57.19' RT	1072.65
W1-102	657+32.03	62.18' RT	1072.72



113_10
6/18/25

SIDEWALK COMPLIANCE

See S Sheets

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3. See Tab 113-10A for point location information.

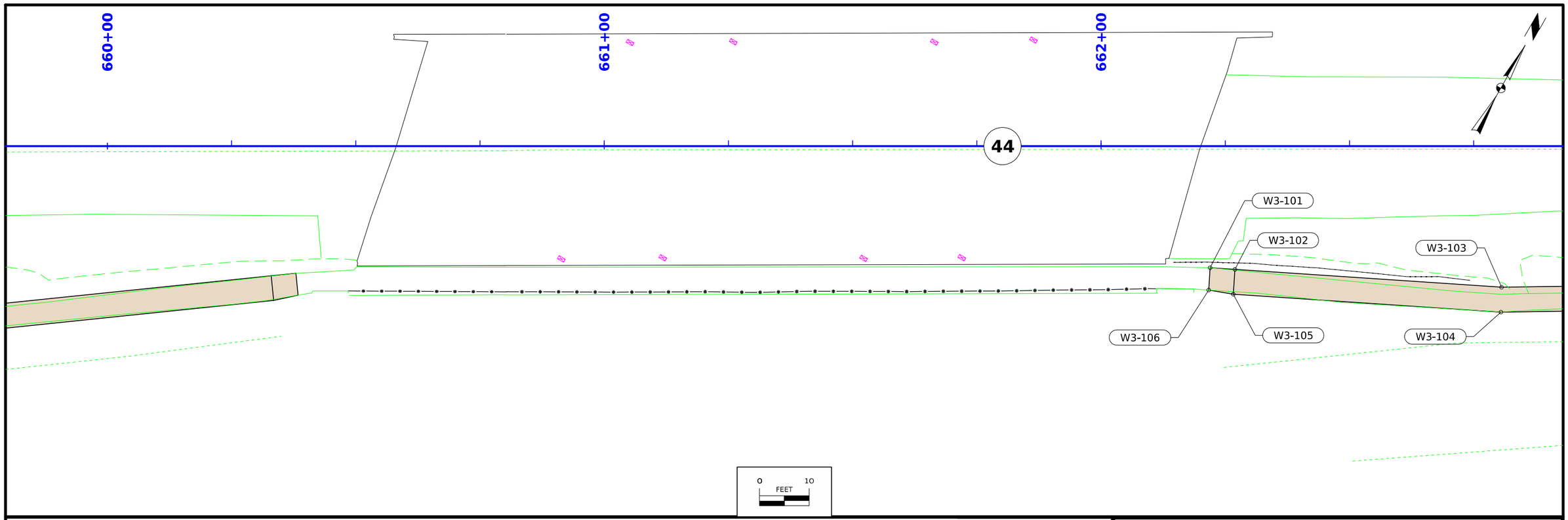
Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/WEST STATE STREET	W2-104	W1-102	Sidewalk Running Slope	4	303.05	-5.13	1.7					Match General Street Grade
IA 44/WEST STATE STREET	W2-101	W2-104	Sidewalk Cross Slope	4	5.01	0.03	0.6					
IA 44/WEST STATE STREET	W2-101	W2-102	Sidewalk Running Slope	4	5.04	0.07	1.4					
IA 44/WEST STATE STREET	W2-102	W2-103	Match Existing Cross Slope	4	4.44	-0.12	2.7					
IA 44/WEST STATE STREET	W2-103	W2-104	Sidewalk Running Slope	4	5.03	0.08	1.6					

113_10A
4/21/26

SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W2-101	660+32.96	26.09' RT	1077.82
W2-102	660+37.97	25.58' RT	1077.89
W2-103	660+38.39	30' RT	1077.77
W2-104	660+33.48	31.07' RT	1077.85



113_10
6/18/25

SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

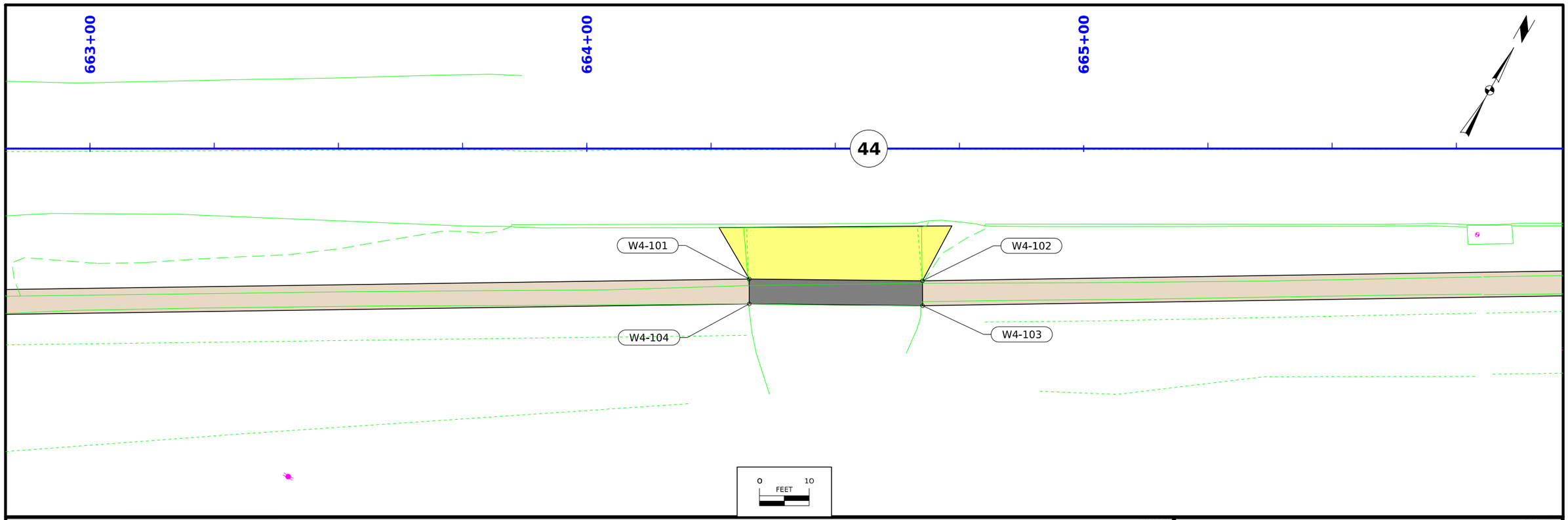
Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/WEST STATE STREET	W3-101	W3-106	Match Existing Cross Slope	4	4.50	-0.14	3.1					
IA 44/WEST STATE STREET	W3-101	W3-102	Sidewalk Running Slope	4	5.00	-0.10	2.0					
IA 44/WEST STATE STREET	W3-102	W3-105	Sidewalk Cross Slope	4	5.00	0.03	0.6					
IA 44/WEST STATE STREET	W3-105	W3-106	Sidewalk Running Slope	4	5.03	-0.07	1.4					
IA 44/WEST STATE STREET	W3-103	W3-104	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/WEST STATE STREET	W3-104	W3-105	Sidewalk Running Slope	4	53.99	1.41	2.6					
IA 44/WEST STATE STREET	W3-102	W3-103	Sidewalk Running Slope	4	53.79	-1.45	2.7					

113_10A
4/21/26

SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W3-101	662+21.95	24.49' RT	1078.25
W3-102	662+26.94	24.82' RT	1078.15
W3-103	662+80.61	28.41' RT	1076.70
W3-104	662+80.48	33.41' RT	1076.77
W3-105	662+26.61	29.81' RT	1078.18
W3-106	662+21.65	28.98' RT	1078.11



113_10
6/18/25

SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

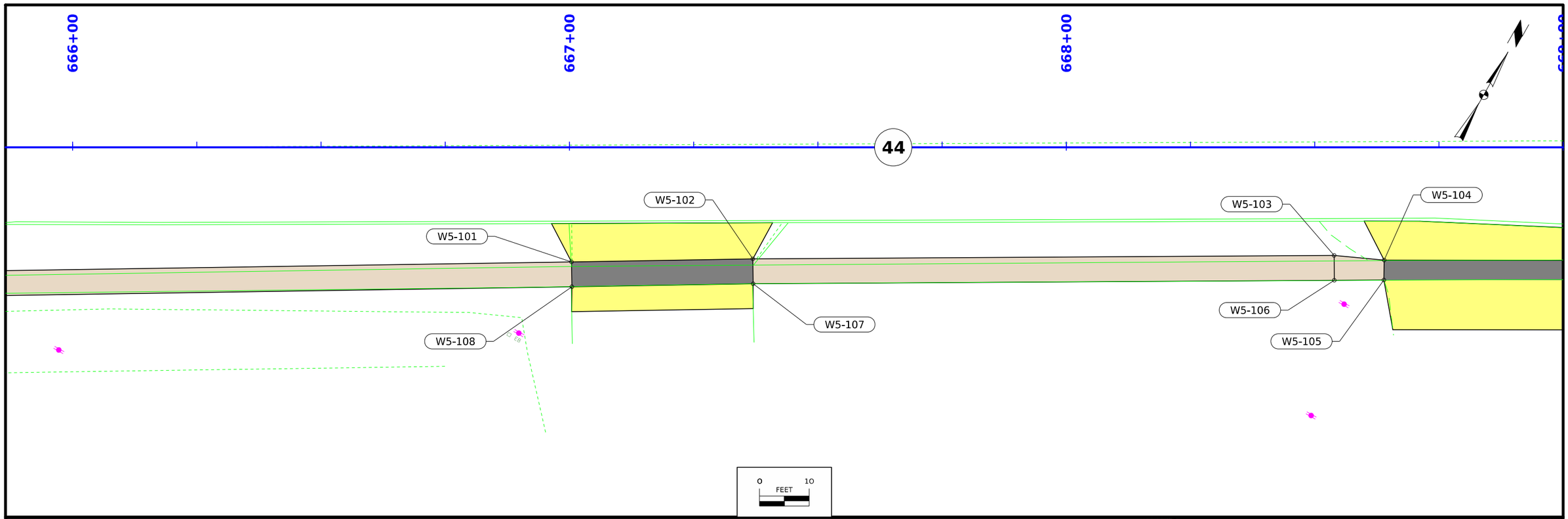
Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/WEST STATE STREET	W4-101	W4-104	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/WEST STATE STREET	W3-103	W4-101	Sidewalk Running Slope	4	152.10	-1.42	0.9					
IA 44/WEST STATE STREET	W4-104	W3-104	Sidewalk Running Slope	4	152.24	1.42	0.9					
IA 44/WEST STATE STREET	W4-102	W4-103	Sidewalk Cross Slope	4	5.00	0.07	1.4					

113_10A
4/21/26

SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W4-101	664+32.69	26.26' RT	1075.28
W4-102	664+67.56	26.63' RT	1075.09
W4-103	664+67.57	31.63' RT	1075.16
W4-104	664+32.70	31.26' RT	1075.35



113_10
6/18/25

SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

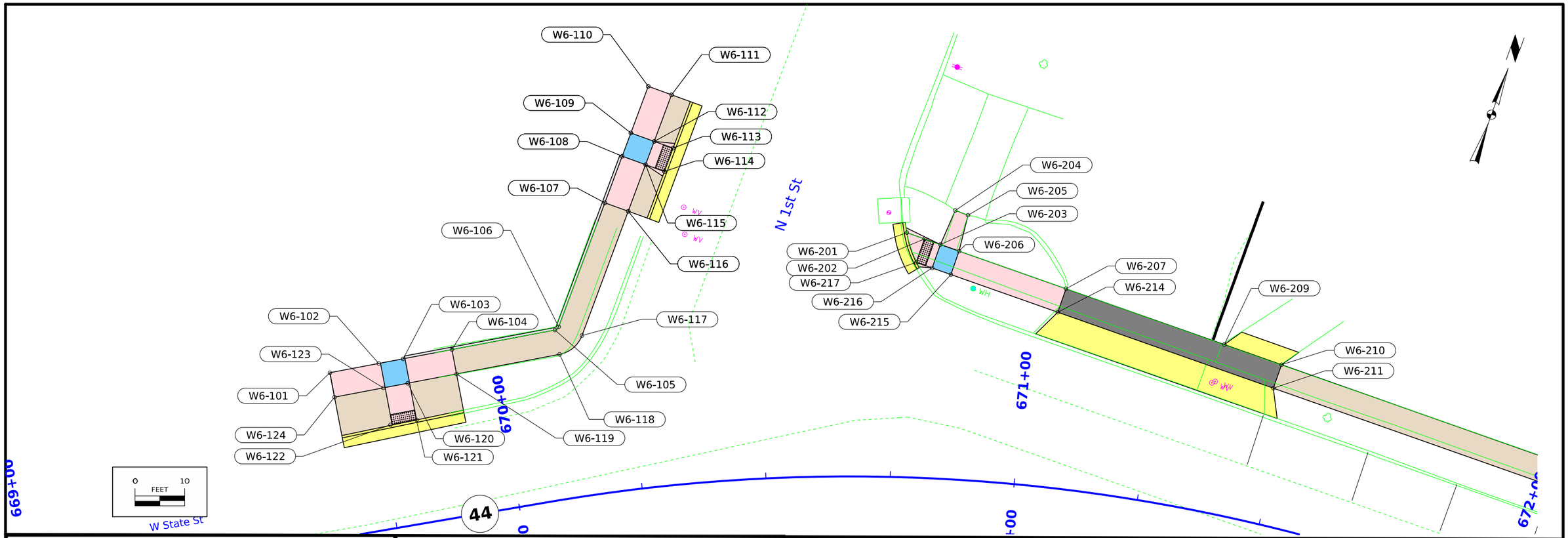
Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/WEST STATE STREET	W5-102	W4-101	Sidewalk Running Slope	4	304.24	-0.40	0.1					Match general street grade
IA 44/WEST STATE STREET	W5-108	W4-103	Sidewalk Running Slope	4	232.95	-0.09						Match general street grade
IA 44/WEST STATE STREET	W5-102	W5-108	Sidewalk Cross Slope	4	36.85	-0.43	1.2					
IA 44/WEST STATE STREET	W5-102	W5-107	Sidewalk Cross Slope	4	5.01	0.07	1.4					
IA 44/WEST STATE STREET	W5-102	W5-103	Sidewalk Running Slope	4	116.99	1.21	1.0					
IA 44/WEST STATE STREET	W5-103	W5-106	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/WEST STATE STREET	W5-103	W5-104	Sidewalk Running Slope	4	10.12	-0.18	1.8					
IA 44/WEST STATE STREET	W5-104	W5-105	Sidewalk Cross Slope	4	4.00	0.07	1.7		Yes			
IA 44/WEST STATE STREET	W5-105	W5-106	Sidewalk Running Slope	4	9.98	0.18	1.8					
IA 44/WEST STATE STREET	W5-106	W5-107	Sidewalk Running Slope	4	116.96	-1.21	1.0					

113_10A
4/21/26

SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W5-101	667+00.41	23.04' RT	1075.18
W5-102	667+36.91	22.43' RT	1075.68
W5-103	668+53.90	21.74' RT	1076.89
W5-104	668+63.98	22.68' RT	1076.71
W5-105	668+63.91	26.68' RT	1076.78
W5-106	668+53.93	26.74' RT	1076.96
W5-107	667+36.97	27.44' RT	1075.75
W5-108	667+00.49	28.04' RT	1075.25



113_10A
4/21/26

SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W6-101	669+66.96	33.36' LT	1078.72
W6-102	669+76.96	33.24' LT	1078.49
W6-103	669+81.96	33.33' LT	1078.42
W6-104	669+91.96	33.51' LT	1078.92
W6-105	670+12.46	33.96' LT	1079.25
W6-106	670+13.23	34.48' LT	1079.23
W6-107	670+24.33	57.96' LT	1078.87
W6-108	670+28.19	66.88' LT	1078.43
W6-109	670+30.06	71.35' LT	1078.50
W6-110	670+33.68	80.34' LT	1078.53
W6-111	670+37.39	78.24' LT	1078.36
W6-112	670+33.83	69.21' LT	1078.43
W6-113	670+36.90	67.51' LT	1078.15
W6-114	670+35.09	62.99' LT	1078.10
W6-115	670+31.99	64.71' LT	1078.36
W6-116	670+28.20	55.74' LT	1078.80
W6-117	670+17.24	32.08' LT	1079.15
W6-118	670+12.63	28.99' LT	1079.19
W6-119	669+92.05	28.52' LT	1078.85
W6-120	669+82.05	28.33' LT	1078.35
W6-121	669+82.19	20.76' LT	1077.83
W6-122	669+77.19	20.58' LT	1077.91
W6-123	669+77.05	28.24' LT	1078.42
W6-124	669+67.05	28.06' LT	1078.63

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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

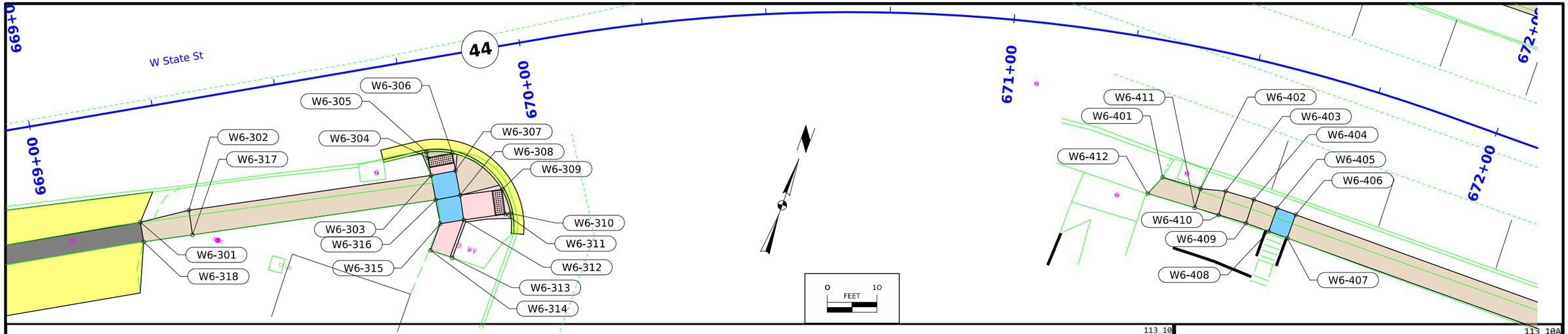
Point	Station	Offset	Elevation
W6-201	670+76.95	49.2' LT	1078.81
W6-202	670+80.13	48.06' LT	1078.97
W6-203	670+82.98	47.07' LT	1079.17
W6-204	670+85.32	49.77' LT	1079.75
W6-205	670+87.58	54.08' LT	1079.99
W6-206	670+86.37	53.24' LT	1079.24
W6-207	671+06.08	40.15' LT	1080.84
W6-208	671+33.97	34.24' LT	1082.00
W6-209	671+35.83	33.93' LT	1082.07
W6-210	671+47.26	32.3' LT	1082.63
W6-211	671+46.74	27.34' LT	1082.56
W6-212	671+35.13	28.99' LT	1082.00
W6-213	671+33.24	29.31' LT	1081.93
W6-214	671+05.04	35.28' LT	1080.77
W6-215	670+85.12	41.14' LT	1079.17
W6-216	670+81.69	42.29' LT	1079.10
W6-217	670+78.81	43.29' LT	1078.90

SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/WEST STATE STREET	W6-101	W6-124	Match Existing Cross Slope	4	5.30	-0.09	1.7					
IA 44/WEST STATE STREET	W6-101	W6-102	Ramp Running Slope	6	10.00	-0.23	2.3					
IA 44/WEST STATE STREET	W6-102	W6-123	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/WEST STATE STREET	W6-123	W6-124	Ramp Running Slope	6	10.00	0.21	2.1					
IA 44/WEST STATE STREET	W6-123	W6-122	Ramp Running Slope	6	7.66	-0.51	6.7					
IA 44/WEST STATE STREET	W6-122	W6-121	Crosswalk Cross Slope - No Yield Condition	6	5.00	-0.08	1.6					
IA 44/WEST STATE STREET	W6-121	W6-120	Ramp Running Slope	6	7.57	0.52	6.9					
IA 44/WEST STATE STREET	W6-120	W6-119	Ramp Running Slope	6	10.00	0.50	5.0					
IA 44/WEST STATE STREET	W6-119	W6-104	Sidewalk Cross Slope	4	4.99	0.07	1.4					
IA 44/WEST STATE STREET	W6-104	W6-103	Ramp Running Slope	6	10.00	-0.50	5.0					
IA 44/WEST STATE STREET	W6-104	W6-105	Sidewalk Running Slope	4	20.50	0.33	1.6					
IA 44/WEST STATE STREET	W6-105	W6-118	Sidewalk Cross Slope	4	5.00	-0.06	1.2					
IA 44/WEST STATE STREET	W6-118	W6-119	Sidewalk Running Slope	4	26.62	-0.34	1.3					
IA 44/WEST STATE STREET	W6-105	W6-106	Sidewalk Running Slope	4	0.98	-0.02	2.0					
IA 44/WEST STATE STREET	W6-106	W6-117	Sidewalk Cross Slope	4	5.00	-0.08	1.6		Yes			
IA 44/WEST STATE STREET	W6-117	W6-118	Sidewalk Running Slope	4	5.89	0.04	0.7					
IA 44/WEST STATE STREET	W6-106	W6-107	Sidewalk Running Slope	4	25.97	-0.36	1.4					
IA 44/WEST STATE STREET	W6-107	W6-116	Sidewalk Cross Slope	4	5.00	-0.07	1.4					
IA 44/WEST STATE STREET	W6-107	W6-108	Ramp Running Slope	6	10.00	-0.44	4.4					
IA 44/WEST STATE STREET	W6-108	W6-115	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/WEST STATE STREET	W6-115	W6-116	Ramp Running Slope	6	10.00	0.44	4.4					
IA 44/WEST STATE STREET	W6-115	W6-114	Ramp Running Slope	6	4.03	-0.26	6.5					
IA 44/WEST STATE STREET	W6-114	W6-113	Crosswalk Cross Slope - No Yield Condition	6	5.00	0.05	1.0					
IA 44/WEST STATE STREET	W6-113	W6-112	Ramp Running Slope	6	4.03	0.28	6.9					
IA 44/WEST STATE STREET	W6-112	W6-109	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/WEST STATE STREET	W6-112	W6-115	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/WEST STATE STREET	W6-112	W6-111	Ramp Running Slope	6	10.00	-0.07	0.7					
IA 44/WEST STATE STREET	W6-111	W6-110	Match Existing Cross Slope	4	5.00	0.17	3.4					
IA 44/WEST STATE STREET	W6-109	W6-110	Ramp Running Slope	6	10.00	0.03	0.3					
IA 44/WEST STATE STREET	W6-109	W6-108	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/WEST STATE STREET	W6-116	W6-117	Sidewalk Running Slope	4	26.67	0.35	1.3					
IA 44/WEST STATE STREET	W6-201	W6-217	Crosswalk Cross Slope - No Yield Condition	6	6.27	0.09	1.4					
IA 44/STATE STREET	W6-201	W6-202	Ramp Running Slope	6	3.78	0.16	4.2					
IA 44/STATE STREET	W6-202	W6-217	Sidewalk Cross Slope	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W6-202	W6-203	Ramp Running Slope	6	3.38	0.20	5.9					
IA 44/STATE STREET	W6-203	W6-216	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W6-216	W6-217	Ramp Running Slope	6	3.38	-0.20	5.9					
IA 44/STATE STREET	W6-203	W6-204	Ramp Running Slope	6	7.49	0.58	7.7					Slope Required to match existing conditions
IA 44/STATE STREET	W6-204	W6-205	Match Existing Cross Slope	4	2.74	0.24	8.8					
IA 44/STATE STREET	W6-205	W6-206	Ramp Running Slope	6	7.43	-0.75	10.1					Slope required to match existing conditions
IA 44/STATE STREET	W6-206	W6-203	Landing/Turning Space	4	4.00	-0.07	1.7					
IA 44/STATE STREET	W6-206	W6-215	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W6-215	W6-216	Landing/Turning Space	4	4.00	-0.07	1.8					
IA 44/STATE STREET	W6-206	W6-207	Ramp Running Slope	6	22.81	1.60	7.0					
IA 44/STATE STREET	W6-207	W6-214	Ramp Cross Slope	6	5.00	-0.07	1.4					
IA 44/STATE STREET	W6-214	W6-215	Ramp Running Slope	6	22.81	-1.60	7.0					
IA 44/STATE STREET	W6-210	W6-211	Sidewalk Cross Slope	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W6-208	W6-213	Sidewalk Cross Slope	4	4.98	-0.07	1.4					
IA 44/STATE STREET	W6-209	W6-212	Sidewalk Cross Slope	4	4.99	-0.07	1.4					
IA 44/STATE STREET	W6-209	W6-208	Sidewalk Running Slope	4	1.89	-0.07	3.7					
IA 44/STATE STREET	W6-212	W6-213	Sidewalk Running Slope	4	1.92	-0.07	3.6					



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SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

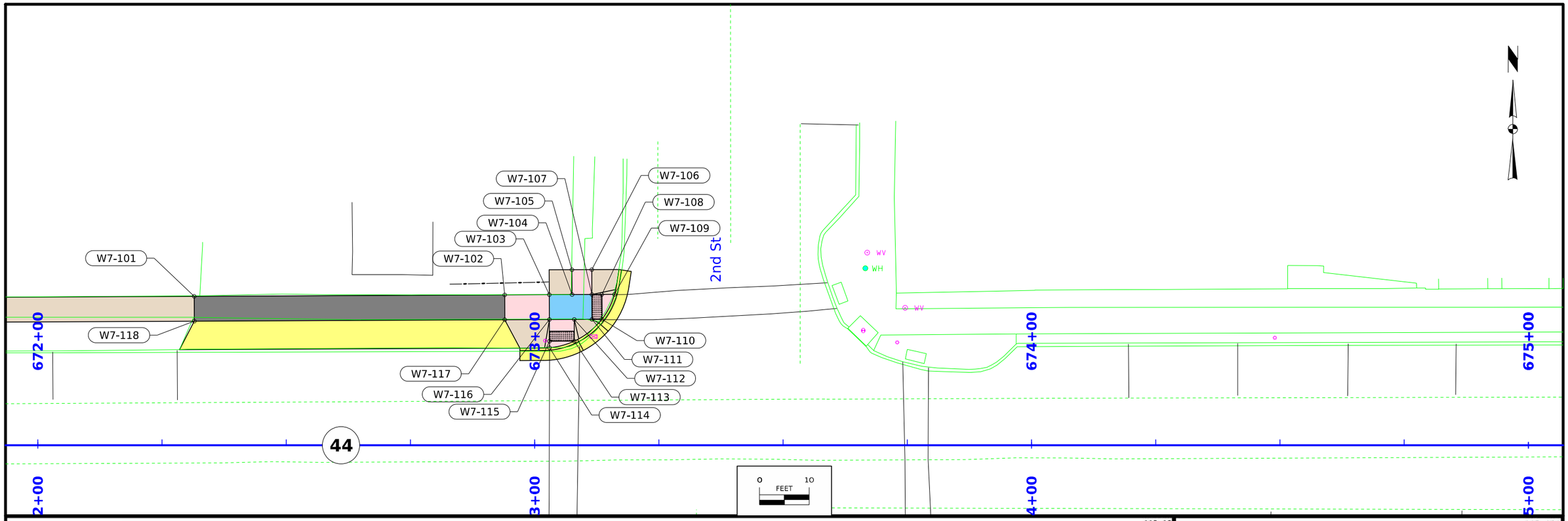
Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/WEST STATE STREET	W6-301	W6-318	Sidewalk Cross Slope	4	4.00	0.07	1.8					
IA 44/WEST STATE STREET	W6-301	W6-302	Sidewalk Running Slope	4	10.06	0.31	3.1					
IA 44/WEST STATE STREET	W6-302	W6-317	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/WEST STATE STREET	W6-317	W6-318	Sidewalk Running Slope	4	9.92	-0.31	3.1					
IA 44/WEST STATE STREET	W6-302	W6-303	Sidewalk Running Slope	4	49.26	0.43	0.9					
IA 44/WEST STATE STREET	W6-303	W6-304	Ramp Running Slope	6	3.61	-0.27	7.5					
IA 44/WEST STATE STREET	W6-304	W6-306	Ramp Cross Slope	6	5.00	0.07	1.4					
IA 44/WEST STATE STREET	W6-304	W6-305	Ramp Running Slope	6	1.13	-0.01	0.9					
IA 44/WEST STATE STREET	W6-305	W6-306	Crosswalk Cross Slope - No Yield Condition	6	5.13	0.08	1.6					
IA 44/WEST STATE STREET	W6-306	W6-307	Ramp Running Slope	6	3.61	0.28	7.8					
IA 44/WEST STATE STREET	W6-307	W6-308	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/WEST STATE STREET	W6-308	W6-316	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/WEST STATE STREET	W6-316	W6-303	Landing/Turning Space	4	5.00	-0.08	1.6					
IA 44/WEST STATE STREET	W6-308	W6-309	Ramp Running Slope	6	8.46	-0.04	0.5					Drainage issues were considered
IA 44/WEST STATE STREET	W6-308	W6-312	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/WEST STATE STREET	W6-312	W6-315	Landing/Turning Space	4	4.77	-0.07	1.5					Drainage issues were considered
IA 44/WEST STATE STREET	W6-315	W6-316	Landing/Turning Space	4	4.88	-0.07	1.4					
IA 44/WEST STATE STREET	W6-316	W6-303	Landing/Turning Space	4	5.00	-0.08	1.6					
IA 44/WEST STATE STREET	W6-311	W6-309	Ramp Cross Slope	6	5.00	-0.09	1.8					
IA 44/WEST STATE STREET	W6-310	W6-311	Ramp Running Slope	6	1.04	0.01	1.0					
IA 44/WEST STATE STREET	W6-309	W6-310	Crosswalk Cross Slope - No Yield Condition	6	5.11	0.08	1.6					
IA 44/WEST STATE STREET IA 44/WEST STATE STREET	W6-312 W6-314	W6-313 W6-315	Ramp Running Slope Ramp Running Slope	6 4	7.94 5.70	0.52 -0.61	6.5 10.7					Slope required to match existing conditions
IA 44/WEST STATE STREET	W6-316	W6-317	Sidewalk Running Slope	4	49.48	-0.44	0.9					
IA 44/STATE STREET	W6-401	W6-412	Match Existing Cross Slope	4	4.45	-0.06	1.3					
IA 44/STATE STREET	W6-401	W6-402	Sidewalk Running Slope	4	7.94	0.22	2.8					
IA 44/STATE STREET	W6-402	W6-411	Sidewalk Cross Slope	4	4.00	0.07	1.7					
IA 44/STATE STREET	W6-411	W6-412	Sidewalk Running Slope	4	9.90	-0.35	3.5					
IA 44/STATE STREET	W6-402	W6-403	Sidewalk Running Slope	4	5.52	0.15	2.7					
IA 44/STATE STREET	W6-403	W6-410	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W6-410	W6-411	Sidewalk Running Slope	4	5.00	-0.15	3.0					
IA 44/STATE STREET	W6-403	W6-404	Sidewalk Running Slope	4	5.88	0.17	2.9					
IA 44/STATE STREET	W6-404	W6-409	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W6-409	W6-410	Sidewalk Running Slope	4	5.75	-0.17	3.0					
IA 44/STATE STREET	W6-404	W6-405	Sidewalk Running Slope	4	5.39	0.15	2.8					
IA 44/STATE STREET	W6-405	W6-408	Landing/Turning Space	4	5.01	0.07	1.4					
IA 44/STATE STREET	W6-408	W6-409	Sidewalk Running Slope	4	5.32	-0.15	2.8					
IA 44/STATE STREET	W6-405	W6-406	Landing/Turning Space	4	4.34	0.06	1.4					
IA 44/STATE STREET	W6-406	W6-407	Landing/Turning Space	4	5.01	0.07	1.4					
IA 44/STATE STREET	W6-407	W6-408	Landing/Turning Space	4	4.40	-0.06	1.4					

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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W6-301	669+18.73	22.73' RT	1077.11
W6-302	669+28.76	21.99' RT	1077.42
W6-303	669+78.00	23.31' RT	1077.85
W6-304	669+77.93	19.7' RT	1077.58
W6-305	669+77.91	18.57' RT	1077.57
W6-306	669+82.93	19.61' RT	1077.65
W6-307	669+82.99	23.22' RT	1077.93
W6-308	669+83.09	28.22' RT	1078.00
W6-309	669+91.55	28.5' RT	1077.96
W6-310	669+92.43	33.53' RT	1078.04
W6-311	669+91.39	33.5' RT	1078.05
W6-312	669+82.95	33.22' RT	1078.07
W6-313	669+78.98	40.1' RT	1078.59
W6-314	669+75.33	38.13' RT	1078.61
W6-315	669+78.18	33.19' RT	1078.00
W6-316	669+78.09	28.31' RT	1077.93
W6-317	669+28.63	26.99' RT	1077.49
W6-318	669+18.71	26.73' RT	1077.18
W6-401	671+35.47	27.15' RT	1081.99
W6-402	671+44.03	27.85' RT	1082.21
W6-403	671+49.51	27.2' RT	1082.36
W6-404	671+55.87	27.51' RT	1082.53
W6-405	671+61.24	27.95' RT	1082.68
W6-406	671+65.57	28.26' RT	1082.74
W6-407	671+65.18	33.25' RT	1082.81
W6-408	671+60.79	32.94' RT	1082.75
W6-409	671+55.49	32.5' RT	1082.60
W6-410	671+49.17	32.19' RT	1082.43
W6-411	671+43.70	31.84' RT	1082.28
W6-412	671+32.90	30.93' RT	1081.93



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6/18/25

SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/STATE STREET	W7-101	W7-118	Sidewalk Cross Slope	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W7-102	W7-103	Sidewalk Running Slope	6	8.97	0.24	2.7					
IA 44/STATE STREET	W7-103	W7-116	Landing/Turning Space	4	5.00	-0.09	1.8					
IA 44/STATE STREET	W7-116	W7-117	Sidewalk Running Slope	6	8.97	-0.22	2.5					
IA 44/STATE STREET	W7-117	W7-102	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W7-103	W7-104	Landing/Turning Space	4	4.59	-0.06	1.3					
IA 44/STATE STREET	W7-104	W7-105	Ramp Running Slope	6	5.00	0.15	3.0					
IA 44/STATE STREET	W7-104	W7-107	Landing/Turning Space	4	4.00	-0.06	1.5					
IA 44/STATE STREET	W7-107	W7-106	Ramp Running Slope	6	5.00	0.30	6.0					
IA 44/STATE STREET	W7-106	W7-105	Match Existing Cross Slope	4	4.00	-0.09	2.3					
IA 44/STATE STREET	W7-104	W7-112	Landing/Turning Space	4	5.01	-0.09	1.8					
IA 44/STATE STREET	W7-107	W7-111	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W7-107	W7-108	Ramp Running Slope	6	2.00	-0.06	3.0					
IA 44/STATE STREET	W7-108	W7-109	Ramp Running Slope	6	2.55	-0.02	0.8					
IA 44/STATE STREET	W7-108	W7-110	Ramp Cross Slope	6	5.00	-0.08	1.6					
IA 44/STATE STREET	W7-109	W7-110	Crosswalk Cross Slope - No Yield Condition	6	5.61	-0.06	1.1					
IA 44/STATE STREET	W7-110	W7-111	Ramp Running Slope	6	2.00	0.07	3.5					
IA 44/STATE STREET	W7-116	W7-112	Landing/Turning Space	4	5.00	-0.06	1.2					
IA 44/STATE STREET	W7-112	W7-111	Landing/Turning Space	4	3.59	-0.04	1.1					
IA 44/STATE STREET	W7-116	W7-115	Ramp Running Slope	6	4.37	-0.25	5.7					
IA 44/STATE STREET	W7-112	W7-113	Ramp Running Slope	6	4.37	-0.26	5.9					
IA 44/STATE STREET	W7-113	W7-114	Crosswalk Cross Slope - No Yield Condition	6	5.18	0.08	1.5					
IA 44/STATE STREET	W7-113	W7-115	Ramp Cross Slope	6	5.00	0.07	1.4					
IA 44/STATE STREET	W7-115	W7-114	Ramp Running Slope	6	1.31	0.01	0.8					

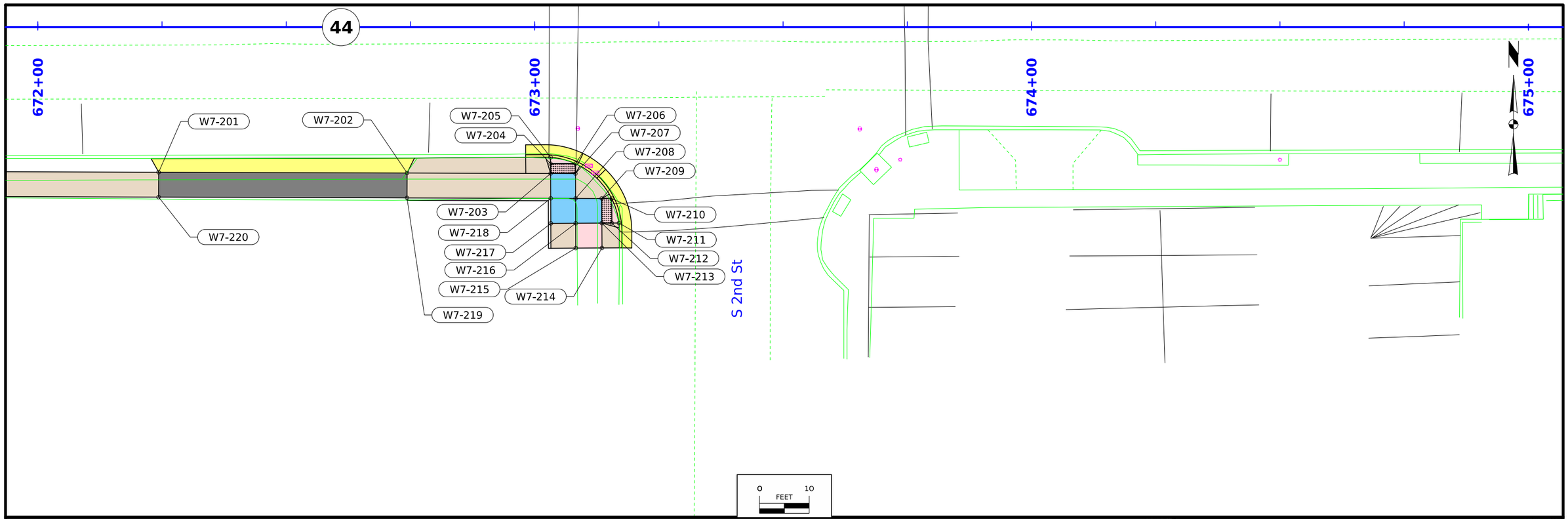
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4/21/26

SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W7-101	672+31.47	29.98' LT	1085.86
W7-102	672+93.97	30.27' LT	1087.79
W7-103	673+02.94	30.31' LT	1088.03
W7-104	673+07.53	30.33' LT	1087.97
W7-105	673+07.50	35.33' LT	1088.12
W7-106	673+11.50	35.35' LT	1088.21
W7-107	673+11.53	30.35' LT	1087.91
W7-108	673+13.53	30.36' LT	1087.85
W7-109	673+16.08	30.37' LT	1087.83
W7-110	673+13.55	25.36' LT	1087.77
W7-111	673+11.55	25.35' LT	1087.84
W7-112	673+07.96	25.34' LT	1087.88
W7-113	673+07.99	20.97' LT	1087.62
W7-114	673+02.99	19.63' LT	1087.70
W7-115	673+02.99	20.94' LT	1087.69
W7-116	673+02.96	25.31' LT	1087.94
W7-117	672+93.99	25.27' LT	1087.72
W7-118	672+31.50	24.98' LT	1085.79

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6/18/25

SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

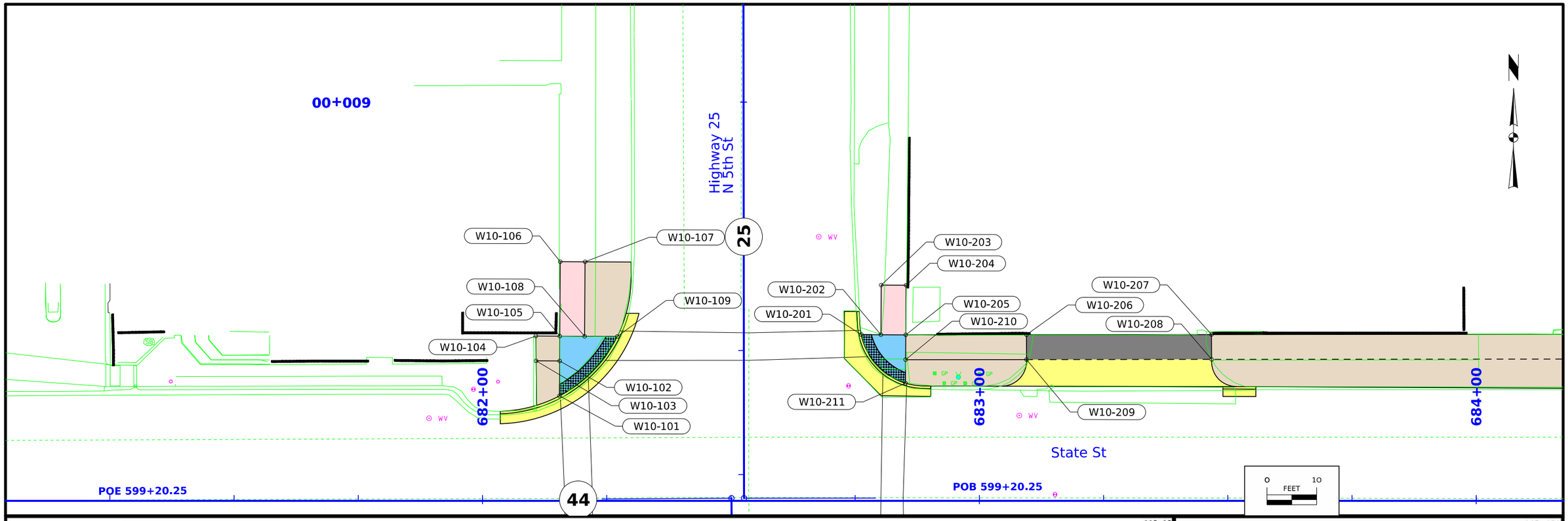
Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/STATE STREET	W7-201	W7-220	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W7-202	W7-219	Sidewalk Running Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W7-202	W7-203	Sidewalk Running Slope	4	28.90	1.05	3.6					
IA 44/STATE STREET	W7-203	W7-218	Landing/Turning Space	4	4.98	0.08	1.6					
IA 44/STATE STREET	W7-218	W7-219	Sidewalk Running Slope	4	28.93	-1.06	3.7					
IA 44/STATE STREET	W7-203	W7-204	Ramp Running Slope	6	1.97	-0.16	8.1					
IA 44/STATE STREET	W7-204	W7-205	Ramp Running Slope	6	1.30	-0.09	6.9					
IA 44/STATE STREET	W7-204	W7-206	Ramp Cross Slope	6	5.00	0.07	1.4					
IA 44/STATE STREET	W7-206	W7-207	Ramp Running Slope	6	1.99	0.16	8.0					
IA 44/STATE STREET	W7-207	W7-203	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W7-207	W7-208	Landing/Turning Space	4	5.00	0.08	1.6					
IA 44/STATE STREET	W7-208	W7-218	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W7-208	W7-216	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W7-216	W7-217	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W7-217	W7-218	Landing/Turning Space	4	5.03	-0.07	1.4					
IA 44/STATE STREET	W7-208	W7-209	Landing/Turning Space	4	5.26	0.07	1.3					
IA 44/STATE STREET	W7-209	W7-213	Landing/Turning Space	4	4.96	0.07	1.4					
IA 44/STATE STREET	W7-213	W7-216	Landing/Turning Space	4	5.26	-0.07	1.3					
IA 44/STATE STREET	W7-213	W7-212	Ramp Running Slope	6	2.00	0.02	1.0					
IA 44/STATE STREET	W7-212	W7-211	Ramp Running Slope	6	1.45	0.03	2.1					
IA 44/STATE STREET	W7-211	W7-210	Crosswalk Cross Slope - No Yield Condition	6	5.15	-0.14	2.7					
IA 44/STATE STREET	W7-210	W7-209	Ramp Running Slope	6	2.00	0.02	1.0					
IA 44/STATE STREET	W7-213	W7-214	Ramp Running Slope	6	5.00	0.27	5.4					
IA 44/STATE STREET	W7-214	W7-215	Match Existing Cross Slope	4	5.26							
IA 44/STATE STREET	W7-215	W7-216	Ramp Running Slope	6	5.00	-0.34	6.8					

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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W7-201	672+24.32	29.18' RT	1085.17
W7-202	672+74.32	29.34' RT	1087.10
W7-203	673+03.22	29.46' RT	1088.15
W7-204	673+03.21	27.49' RT	1087.99
W7-205	673+03.20	26.19' RT	1087.90
W7-206	673+08.21	27.46' RT	1088.06
W7-207	673+08.22	29.45' RT	1088.22
W7-208	673+08.24	34.45' RT	1088.30
W7-209	673+13.50	34.47' RT	1088.37
W7-210	673+15.50	34.47' RT	1088.35
W7-211	673+16.97	39.41' RT	1088.49
W7-212	673+15.52	39.42' RT	1088.46
W7-213	673+13.52	39.43' RT	1088.44
W7-214	673+13.55	44.43' RT	1088.71
W7-215	673+08.29	44.45' RT	1088.71
W7-216	673+08.26	39.45' RT	1088.37
W7-217	673+03.26	39.47' RT	1088.30
W7-218	673+03.24	34.44' RT	1088.23
W7-219	672+74.31	34.34' RT	1087.17
W7-220	672+24.31	34.18' RT	1085.24



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SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

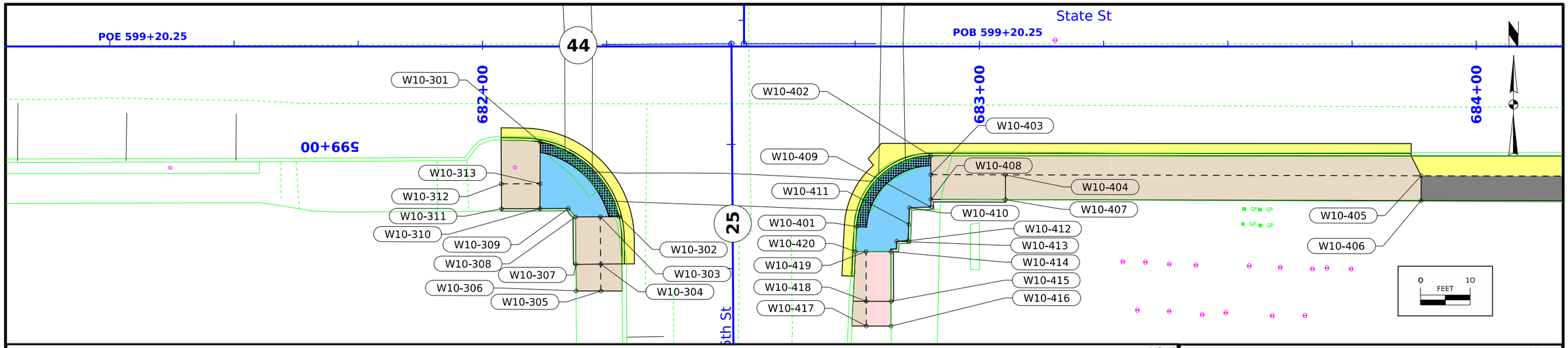
Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/STATE STREET	W10-101	W10-102	Landing/Turning Space	4	7.02	0.13	1.9					
IA 44/STATE STREET	W10-102	W10-103	Sidewalk Running Slope	4	4.74	0.12	2.5					
IA 44/STATE STREET	W10-103	W10-104	Match Existing Cross Slope	4	5.00	0.10	2.0					
IA 44/STATE STREET	W10-104	W10-105	Sidewalk Running Slope	4	4.82	-0.13	2.7					
IA 44/STATE STREET	W10-105	W10-102	Landing/Turning Space	4	5.00	-0.09	1.8					
IA 44/STATE STREET	W10-106	W10-105	Ramp Running Slope	6	15.00	-0.97	6.5					
IA 44/STATE STREET	W10-106	W10-107	Match Existing Cross Slope	4	5.00	-0.05	1.0					
IA 44/STATE STREET	W10-107	W10-108	Ramp Running Slope	6	15.00	-0.81	5.4					
IA 44/STATE STREET	W10-108	W10-109	Landing/Turning Space	4	6.57	0.10	1.5					
IA 44/STATE STREET	W10-109	W10-101	Crosswalk Cross Slope - No Yield Condition	6	16.68	-0.43	2.6					
IA 44/STATE STREET	W10-201	W10-202	Landing/Turning Space	4	3.96	-0.03	0.8					
IA 44/STATE STREET	W10-201	W10-209	Crosswalk Cross Slope - No Yield Condition	6	33.64	0.06	0.2					
IA 44/STATE STREET	W10-202	W10-203	Ramp Running Slope	6	10.00	0.76	7.6					
IA 44/STATE STREET	W10-203	W10-204	Match Existing Cross Slope	4	5.00	-0.03	0.6					
IA 44/STATE STREET	W10-204	W10-205	Ramp Running Slope	6	10.00	-0.76	7.6					
IA 44/STATE STREET	W10-205	W10-202	Landing/Turning Space	4	5.00	0.03	0.6					
IA 44/STATE STREET	W10-205	W10-210	Landing/Turning Space	4	5.00	-0.04	0.8					
IA 44/STATE STREET	W10-210	W10-211	Landing/Turning Space	4	4.72	-0.06	1.3					
IA 44/STATE STREET	W10-205	W10-206	Sidewalk Running Slope	4	24.30	0.19	0.8					
IA 44/STATE STREET	W10-209	W10-210	Sidewalk Running Slope	4	24.33	-0.16	0.7					
IA 44/STATE STREET	W10-206	W10-209	Sidewalk Cross Slope	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W10-207	W10-208	Sidewalk Cross Slope	4	4.99	-0.07	1.4					

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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W10-101	682+15.49	21.13' LT	1115.97
W10-102	682+15.53	28.15' LT	1116.10
W10-103	682+10.79	28.18' LT	1116.22
W10-104	682+10.74	33.18' LT	1116.32
W10-105	682+15.56	33.15' LT	1116.19
W10-106	682+15.65	48.15' LT	1117.16
W10-107	682+20.65	48.12' LT	1117.11
W10-108	682+20.56	33.12' LT	1116.30
W10-109	682+27.13	33.08' LT	1116.40
W10-201	682+76.23	33.47' LT	1116.91
W10-202	682+80.19	33.44' LT	1116.88
W10-203	682+80.25	43.44' LT	1117.64
W10-204	682+85.25	43.42' LT	1117.61
W10-205	682+85.19	33.42' LT	1116.85
W10-206	683+09.49	33.44' LT	1117.04
W10-207	683+46.74	33.47' LT	1116.57
W10-208	683+46.74	28.48' LT	1116.50
W10-209	683+09.49	28.44' LT	1116.97
W10-210	682+85.16	28.42' LT	1116.81
W10-211	682+85.13	23.7' LT	1116.75



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SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/STATE STREET	W10-301	W10-302	Crosswalk Cross Slope - No Yield Condition	6	21.83	0.20	0.9					
IA 44/STATE STREET	W10-302	W10-303	Landing/Turning Space	4	3.80	0.05	1.3					
IA 44/STATE STREET	W10-303	W10-308	Landing/Turning Space	4	4.97	0.06	1.2					
IA 44/STATE STREET	W10-303	W10-304	Sidewalk Running Slope	4	9.54	0.24	2.5					
IA 44/STATE STREET	W10-304	W10-305	Sidewalk Running Slope	4	5.41	-0.16	3.0					
IA 44/STATE STREET	W10-305	W10-306	Match Existing Cross Slope	4	4.98	0.07	1.4					
IA 44/STATE STREET	W10-306	W10-307	Match Existing Cross Slope	4	5.35	0.16	3.0					
IA 44/STATE STREET	W10-307	W10-308	Sidewalk Running Slope	4	9.54	-0.25	2.6					
IA 44/STATE STREET	W10-308	W10-309	Landing/Turning Space	4	2.25	-0.03	1.3					
IA 44/STATE STREET	W10-309	W10-310	Landing/Turning Space	4	5.72	-0.08	1.4					
IA 44/STATE STREET	W10-310	W10-311	Sidewalk Running Slope	4	7.73	-0.14	1.8					
IA 44/STATE STREET	W10-311	W10-312	Match Existing Cross Slope	4	5.00							
IA 44/STATE STREET	W10-312	W10-313	Sidewalk Running Slope	4	7.79	0.07	0.9					
IA 44/STATE STREET	W10-313	W10-301	Landing/Turning Space	4	8.38	-0.13	1.6					
IA 44/STATE STREET	W10-401	W10-402	Crosswalk Cross Slope - No Yield Condition	6	20.62	0.18	0.9					
IA 44/STATE STREET	W10-402	W10-403	Landing/Turning Space	4	3.80	-0.02	0.5					
IA 44/STATE STREET	W10-403	W10-404	Sidewalk Running Slope	4	15.00	-0.07	0.5					
IA 44/STATE STREET	W10-404	W10-407	Sidewalk Cross Slope	4	5.00	0.09	1.8					
IA 44/STATE STREET	W10-404	W10-405	Sidewalk Running Slope	4	83.67	-1.42	1.7					
IA 44/STATE STREET	W10-405	W10-406	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W10-406	W10-407	Sidewalk Running Slope	4	83.63	1.44	1.7					
IA 44/STATE STREET	W10-408	W10-409	Sidewalk Running Slope	4	1.53	-0.01	0.7					
IA 44/STATE STREET	W10-409	W10-410	Landing/Turning Space	4	4.35	-0.01	0.2					
IA 44/STATE STREET	W10-410	W10-411	Landing/Turning Space	4	4.32	0.06	1.4					
IA 44/STATE STREET	W10-408	W10-403	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W10-411	W10-412	Landing/Turning Space	4	2.36	0.02	0.8					
IA 44/STATE STREET	W10-412	W10-411	Landing/Turning Space	4	2.36	-0.02	0.8					
IA 44/STATE STREET	W10-414	W10-413	Landing/Turning Space	4	2.38	0.03	1.3					
IA 44/STATE STREET	W10-413	W10-412	Landing/Turning Space	4	2.34	-0.03	1.3					
IA 44/STATE STREET	W10-414	W10-415	Sidewalk Running Slope	4	10.00	-0.24	2.4					
IA 44/STATE STREET	W10-415	W10-416	Ramp Running Slope	4	4.98	-0.20	4.0					
IA 44/STATE STREET	W10-416	W10-417	Match Existing Cross Slope	4	5.00	-0.17	3.4					
IA 44/STATE STREET	W10-417	W10-418	Ramp Running Slope	6	4.98	0.30	6.0					
IA 44/STATE STREET	W10-418	W10-419	Sidewalk Running Slope	4	10.00	0.27	2.7					
IA 44/STATE STREET	W10-419	W10-420	Landing/Turning Space	4	2.14	-0.03	1.4					
IA 44/STATE STREET	W10-420	W10-401	Landing/Turning Space	4	5.05	-0.08	1.6					
IA 44/STATE STREET	W10-415	W10-418	Sidewalk Cross Slope	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W10-401	W10-411	Landing/Turning Space	4	10.46	0.13	1.2					

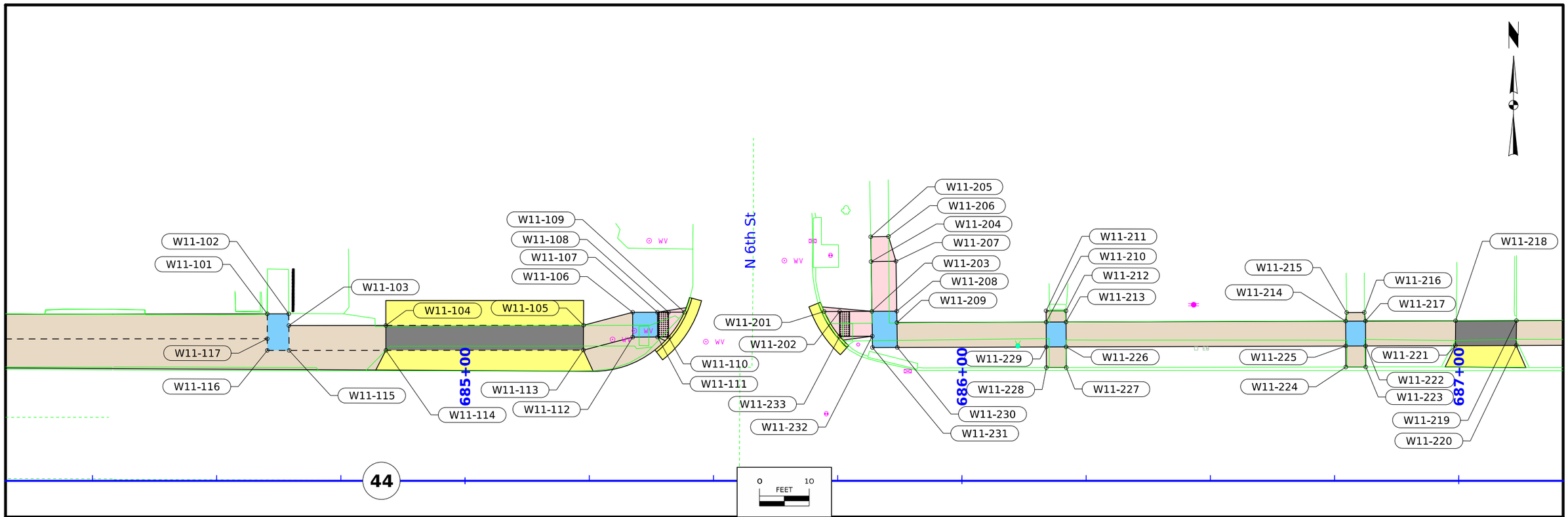
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4/21/26

SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W10-301	682+11.62	19.27' RT	1115.03
W10-302	682+27.49	34.26' RT	1115.23
W10-303	682+23.69	34.3' RT	1115.28
W10-304	682+23.78	43.84' RT	1115.52
W10-305	682+23.84	49.25' RT	1115.36
W10-306	682+18.86	49.24' RT	1115.43
W10-307	682+18.92	43.89' RT	1115.59
W10-308	682+18.72	34.35' RT	1115.34
W10-309	682+17.28	32.62' RT	1115.31
W10-310	682+11.56	32.65' RT	1115.23
W10-311	682+03.83	32.68' RT	1115.09
W10-312	682+03.80	27.68' RT	1115.09
W10-313	682+11.59	27.65' RT	1115.16
W10-401	682+75.32	36.27' RT	1115.72
W10-402	682+90.23	22.02' RT	1115.90
W10-403	682+90.24	25.82' RT	1115.88
W10-404	683+05.24	25.86' RT	1115.81
W10-405	683+88.91	26.04' RT	1114.39
W10-406	683+88.90	31.04' RT	1114.46
W10-407	683+05.27	30.86' RT	1115.90
W10-408	682+90.27	30.82' RT	1115.81
W10-409	682+90.28	32.35' RT	1115.80
W10-410	682+85.93	32.47' RT	1115.79
W10-411	682+85.77	36.79' RT	1115.85
W10-412	682+85.68	39.15' RT	1115.87
W10-413	682+83.34	39.23' RT	1115.90
W10-414	682+82.21	41.33' RT	1115.87
W10-415	682+82.24	51.33' RT	1115.63
W10-416	682+82.26	56.31' RT	1115.43
W10-417	682+77.26	56.3' RT	1115.26
W10-418	682+77.24	51.32' RT	1115.56
W10-419	682+77.21	41.32' RT	1115.83
W10-420	682+75.07	41.31' RT	1115.80

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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W11-101	684+60.18	33.59' LT	1115.03
W11-102	684+64.51	33.59' LT	1114.91
W11-103	684+64.53	31.24' LT	1114.87
W11-104	684+84.06	31.26' LT	1114.10
W11-105	685+23.84	31.3' LT	1113.32
W11-106	685+33.73	33.91' LT	1113.36
W11-107	685+38.73	33.91' LT	1113.29
W11-108	685+40.94	33.92' LT	1113.14
W11-109	685+44.13	33.92' LT	1113.25
W11-110	685+40.94	28.92' LT	1113.05
W11-111	685+38.74	28.91' LT	1113.22
W11-112	685+33.74	28.91' LT	1113.29
W11-113	685+23.81	26.3' LT	1113.23
W11-114	684+84.06	26.26' LT	1114.03
W11-115	684+64.58	26.24' LT	1114.82
W11-116	684+60.19	26.24' LT	1114.90
W11-117	684+60.19	28.59' LT	1114.94
W11-201	685+72.29	34.06' LT	1112.79
W11-202	685+75.37	34.07' LT	1112.59
W11-203	685+81.87	34.1' LT	1113.11
W11-204	685+81.71	44.1' LT	1114.42
W11-205	685+81.63	49.1' LT	1115.09
W11-206	685+85.23	49.16' LT	1115.06
W11-207	685+86.71	44.18' LT	1114.49
W11-208	685+86.87	34.13' LT	1113.18

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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

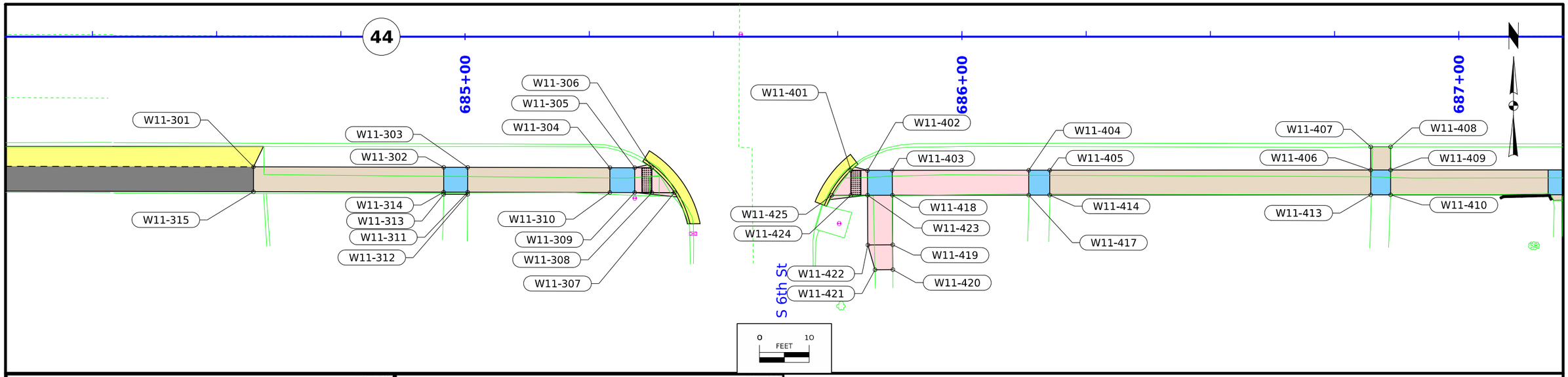
Point	Station	Offset	Elevation
W11-209	685+86.91	31.84' LT	1113.15
W11-210	686+16.94	31.94' LT	1113.59
W11-211	686+16.93	34.27' LT	1113.76
W11-212	686+20.93	34.29' LT	1113.69
W11-213	686+20.94	31.95' LT	1113.65
W11-214	686+77.22	32.13' LT	1113.76
W11-215	686+77.43	33.86' LT	1113.79
W11-216	686+80.99	33.87' LT	1113.80
W11-217	686+81.22	32.14' LT	1113.82
W11-218	686+99.35	32.2' LT	1113.91
W11-219	687+11.60	32.24' LT	1113.93
W11-220	687+11.56	27.24' LT	1113.87
W11-221	686+99.31	27.2' LT	1113.81
W11-222	686+81.25	27.14' LT	1113.75
W11-223	686+81.27	22.9' LT	1113.52
W11-224	686+77.27	22.9' LT	1113.47
W11-225	686+77.25	27.13' LT	1113.69
W11-226	686+20.95	26.95' LT	1113.58
W11-227	686+20.99	22.8' LT	1112.93
W11-228	686+16.99	22.79' LT	1112.89
W11-229	686+16.97	26.94' LT	1113.52
W11-230	685+86.99	26.84' LT	1113.08
W11-231	685+81.99	26.82' LT	1113.01
W11-232	685+81.95	29.1' LT	1113.04
W11-233	685+75.40	29.07' LT	1112.50

SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/STATE STREET	W10-208	W11-117	Sidewalk Running Slope	4	113.45	-1.56	1.4					
IA 44/STATE STREET	W11-101	W11-117	Sidewalk Cross Slope	4	5.00	-0.09	1.8					
IA 44/STATE STREET	W11-101	W11-102	Match Existing Cross Slope	4	4.33	-0.12	2.8					
IA 44/STATE STREET	W11-102	W11-103	Landing/Turning Space	4	2.35	-0.04	1.7					
IA 44/STATE STREET	W11-103	W11-115	Landing/Turning Space	4	5.00	-0.05	1.0					
IA 44/STATE STREET	W11-115	W11-116	Landing/Turning Space	4	4.39	0.08	1.8					
IA 44/STATE STREET	W11-116	W11-117	Landing/Turning Space	4	2.35	0.04	1.7					
IA 44/STATE STREET	W11-115	W11-114	Sidewalk Running Slope	4	19.48	-0.79	4.1					
IA 44/STATE STREET	W11-114	W11-104	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W11-103	W11-104	Sidewalk Running Slope	4	19.53	-0.77	3.9					
IA 44/STATE STREET	W11-105	W11-106	Sidewalk Running Slope	4	10.23	0.04	0.4					
IA 44/STATE STREET	W11-106	W11-112	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W11-112	W11-113	Sidewalk Running Slope	4	10.27	-0.06	0.6					
IA 44/STATE STREET	W11-106	W11-107	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W11-107	W11-111	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W11-111	W11-112	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W11-107	W11-108	Ramp Running Slope	6	2.21	-0.15	6.8					
IA 44/STATE STREET	W11-108	W11-109	Ramp Running Slope	6	3.19	0.11	3.4					
IA 44/STATE STREET	W11-109	W11-110	Crosswalk Cross Slope - No Yield Condition	6	5.93	-0.20	3.4					
IA 44/STATE STREET	W11-110	W11-108	Ramp Cross Slope	6	5.00	0.09	1.8					
IA 44/STATE STREET	W11-110	W11-111	Ramp Running Slope	6	2.20	0.17	7.7					
IA 44/STATE STREET	W11-105	W11-113	Sidewalk Cross Slope	4	5.00	-0.09	1.8					
IA 44/STATE STREET	W11-201	W11-233	Crosswalk Cross Slope - No Yield Condition	6	5.88	-0.29	4.9					
IA 44/STATE STREET	W11-201	W11-202	Ramp Running Slope	6	3.08	-0.20	6.5					
IA 44/STATE STREET	W11-202	W11-233	Ramp Cross Slope	6	5.00	-0.09	1.8					
IA 44/STATE STREET	W11-202	W11-203	Ramp Running Slope	6	6.50	0.52	8.0					
IA 44/STATE STREET	W11-203	W11-204	Ramp Running Slope	6	10.00	1.31	13.1					15 feet at a uniform running slope
IA 44/STATE STREET	W11-204	W11-205	Ramp Running Slope	6	5.00	0.67	13.4					15 feet at a uniform running slope
IA 44/STATE STREET	W11-205	W11-206	Match Existing Cross Slope	4	3.60	-0.03	0.8					
IA 44/STATE STREET	W11-206	W11-207	Ramp Running Slope	6	5.20	-0.57	11.0					
IA 44/STATE STREET	W11-207	W11-204	Ramp Cross Slope	6	5.00	-0.07	1.4					
IA 44/STATE STREET	W11-207	W11-208	Ramp Running Slope	6	10.05	-1.31	13.0					
IA 44/STATE STREET	W11-208	W11-209	Landing/Turning Space	4	2.29	-0.03	1.3					
IA 44/STATE STREET	W11-208	W11-203	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W11-208	W11-209	Landing/Turning Space	4	2.29	-0.03	1.3					
IA 44/STATE STREET	W11-209	W11-230	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W11-231	W11-232	Landing/Turning Space	4	2.28	0.03	1.3					
IA 44/STATE STREET	W11-232	W11-203	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W11-232	W11-233	Ramp Running Slope	6	6.55	-0.54	8.2					
IA 44/STATE STREET	W11-209	W11-210	Sidewalk Running Slope	4	30.03	0.44	1.5					
IA 44/STATE STREET	W11-210	W11-229	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W11-210	W11-211	Sidewalk Running Slope	4	2.33	0.17	7.3					
IA 44/STATE STREET	W11-211	W11-212	Match Existing Cross Slope	4	4.00	-0.07	1.7					
IA 44/STATE STREET	W11-212	W11-213	Sidewalk Running Slope	4	2.34	-0.04	1.7					
IA 44/STATE STREET	W11-213	W11-210	Landing/Turning Space	4	4.00	-0.06	1.5					
IA 44/STATE STREET	W11-213	W11-226	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W11-226	W11-229	Landing/Turning Space	4	3.98	-0.06	1.5					
IA 44/STATE STREET	W11-229	W11-228	Sidewalk Running Slope	4	4.15	-0.63	15.2					
IA 44/STATE STREET	W11-228	W11-227	Match Existing Cross Slope	4	4.00	0.04	1.0					
IA 44/STATE STREET	W11-227	W11-226	Sidewalk Running Slope	4	4.15	0.65	15.7					
IA 44/STATE STREET	W11-213	W11-214	Sidewalk Running Slope	4	56.28	0.11	0.2					
IA 44/STATE STREET	W11-214	W11-215	Sidewalk Running Slope	4	1.74	0.03	1.7					
IA 44/STATE STREET	W11-215	W11-216	Match Existing Cross Slope	4	3.56	0.01	0.3					
IA 44/STATE STREET	W11-216	W11-217	Sidewalk Running Slope	4	1.75	0.02	1.1					
IA 44/STATE STREET	W11-217	W11-222	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W11-222	W11-223	Sidewalk Running Slope	4	4.24	-0.23	5.4					
IA 44/STATE STREET	W11-223	W11-224	Match Existing Cross Slope	4	4.00	-0.05	1.2					
IA 44/STATE STREET	W11-224	W11-225	Sidewalk Running Slope	4	4.23	0.22	5.2					
IA 44/STATE STREET	W11-214	W11-217	Landing/Turning Space	4	4.00	0.06	1.5					
IA 44/STATE STREET	W11-225	W11-222	Landing/Turning Space	4	4.00	0.06	1.5					
IA 44/STATE STREET	W11-217	W11-218	Sidewalk Running Slope	4	18.13	0.09	0.5					
IA 44/STATE STREET	W11-218	W11-221	Sidewalk Cross Slope	4	5.00	-0.10	2.0					
IA 44/STATE STREET	W11-221	W11-222	Sidewalk Running Slope	4	18.06	-0.06	0.3					
IA 44/STATE STREET	W11-219	W11-220	Sidewalk Cross Slope	4	5.00	-0.06	1.2					



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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W11-301	684+57.41	26.19' RT	1113.21
W11-302	684+95.70	26.28' RT	1112.57
W11-303	685+00.53	26.29' RT	1112.50
W11-304	685+29.15	26.35' RT	1111.64
W11-305	685+34.15	26.36' RT	1111.57
W11-306	685+37.59	26.37' RT	1111.45
W11-307	685+42.14	31.38' RT	1111.35
W11-308	685+37.58	31.37' RT	1111.44
W11-309	685+34.14	31.36' RT	1111.64
W11-310	685+29.14	31.35' RT	1111.71
W11-311	685+00.51	31.29' RT	1112.57
W11-312	685+00.51	33.29' RT	1112.61
W11-313	684+95.68	33.28' RT	1112.68
W11-314	684+95.69	31.28' RT	1112.64
W11-315	684+57.42	31.19' RT	1113.28
W11-401	685+77.64	26.9' RT	1110.80
W11-402	685+80.94	26.89' RT	1110.82
W11-403	685+85.97	26.89' RT	1110.89
W11-404	686+13.45	26.88' RT	1112.40
W11-405	686+17.66	26.87' RT	1112.46
W11-406	686+82.27	26.83' RT	1112.75
W11-407	686+82.27	22.17' RT	1112.55
W11-408	686+86.27	22.16' RT	1112.63
W11-409	686+86.27	26.83' RT	1112.81
W11-410	686+86.27	31.83' RT	1112.88
W11-411	686+86.19	33.83' RT	1112.91
W11-412	686+82.36	33.83' RT	1112.85
W11-413	686+82.27	31.83' RT	1112.82
W11-414	686+17.66	31.87' RT	1112.53
W11-415	686+17.66	33.87' RT	1112.60
W11-416	686+13.45	33.88' RT	1112.50
W11-417	686+13.45	31.88' RT	1112.47
W11-418	685+86.00	31.89' RT	1110.82
W11-419	685+86.06	41.89' RT	1111.16
W11-420	685+86.10	46.89' RT	1111.33

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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

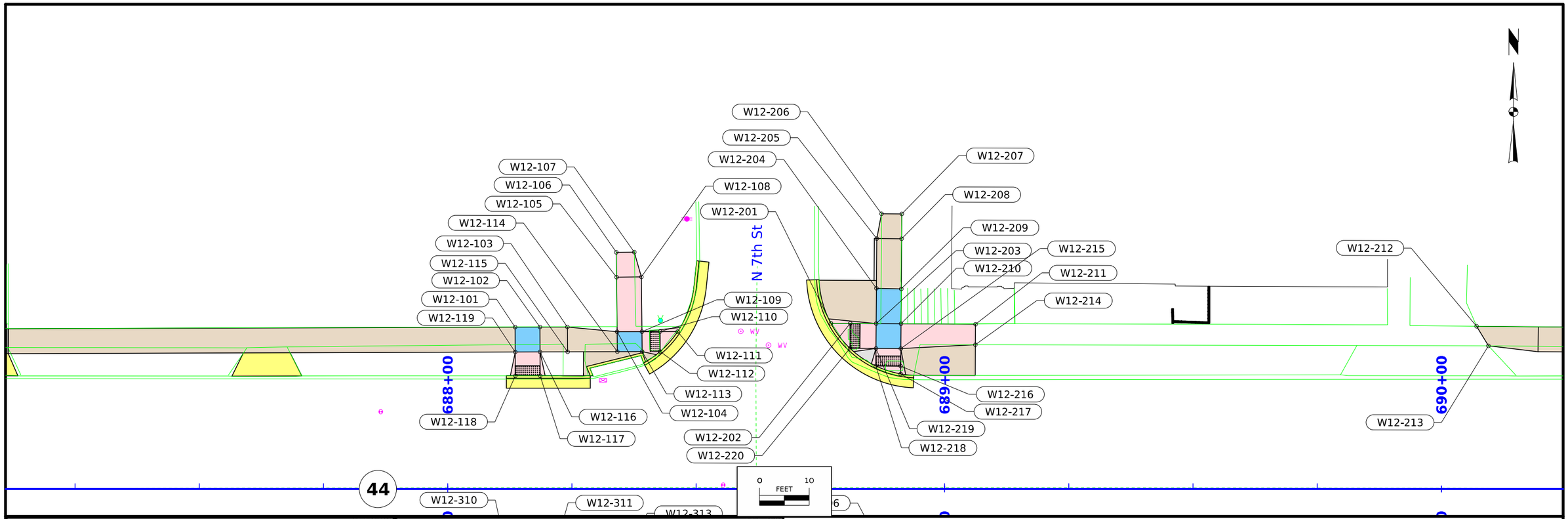
Point	Station	Offset	Elevation
W11-421	685+82.51	46.91' RT	1111.36
W11-422	685+81.06	41.92' RT	1111.09
W11-423	685+81.00	31.89' RT	1110.76
W11-424	685+77.65	31.9' RT	1110.74
W11-425	685+73.80	31.9' RT	1110.71

SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/STATE STREET	W11-301	W11-302	Sidewalk Running Slope	4	38.29	-0.64	1.7					
IA 44/STATE STREET	W11-302	W11-303	Landing/Turning Space	4	4.83	-0.07	1.4					
IA 44/STATE STREET	W11-303	W11-311	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W11-314	W11-302	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W11-312	W11-311	Sidewalk Running Slope	4	2.00	-0.04	2.0					
IA 44/STATE STREET	W11-303	W11-304	Sidewalk Running Slope	4	28.62	-0.86	3.0					
IA 44/STATE STREET	W11-304	W11-310	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W11-310	W11-311	Sidewalk Running Slope	4	28.63	0.86	3.0					
IA 44/STATE STREET	W11-304	W11-305	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W11-305	W11-309	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W11-309	W11-310	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W11-305	W11-306	Ramp Running Slope	6	3.44	-0.12	3.5					
IA 44/STATE STREET	W11-306	W11-308	Ramp Cross Slope	6	5.00	-0.01	0.2					
IA 44/STATE STREET	W11-306	W11-307	Crosswalk Cross Slope - No Yield Condition	6	6.77	-0.10	1.5					
IA 44/STATE STREET	W11-307	W11-308	Ramp Running Slope	6	4.56	0.09	2.0					
IA 44/STATE STREET	W11-308	W11-309	Ramp Running Slope	6	3.44	0.20	5.8					
IA 44/STATE STREET	W11-401	W11-425	Crosswalk Cross Slope - No Yield Condition	6	6.30	-0.09	1.4					
IA 44/STATE STREET	W11-401	W11-402	Ramp Running Slope	6	3.30	0.02	0.6					
IA 44/STATE STREET	W11-402	W11-423	Landing/Turning Space	4	5.00	-0.06	1.2					
IA 44/STATE STREET	W11-423	W11-424	Ramp Running Slope	6	3.35	-0.02	0.6					
IA 44/STATE STREET	W11-401	W11-424	Ramp Cross Slope	6	5.00	-0.06	1.2					
IA 44/STATE STREET	W11-424	W11-425	Ramp Running Slope	6	3.85	-0.03	0.8					
IA 44/STATE STREET	W11-402	W11-403	Landing/Turning Space	4	5.03	0.07	1.4					
IA 44/STATE STREET	W11-403	W11-418	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W11-418	W11-423	Landing/Turning Space	4	5.00	-0.06	1.2					
IA 44/STATE STREET	W11-423	W11-402	Landing/Turning Space	4	5.00	0.06	1.2					
IA 44/STATE STREET	W11-418	W11-419	Ramp Running Slope	6	10.00	0.34	3.4					
IA 44/STATE STREET	W11-419	W11-420	Ramp Running Slope	6	5.00	0.17	3.4					
IA 44/STATE STREET	W11-420	W11-421	Match Existing Cross Slope	4	3.59	0.03	0.8					
IA 44/STATE STREET	W11-421	W11-422	Ramp Running Slope	6	5.20	-0.27	5.2					
IA 44/STATE STREET	W11-422	W11-419	Ramp Cross Slope	6	5.00	0.07	1.4					
IA 44/STATE STREET	W11-422	W11-423	Ramp Running Slope	6	10.03	-0.33	3.3					
IA 44/STATE STREET	W11-403	W11-404	Ramp Running Slope	6	27.48	1.51	5.5					
IA 44/STATE STREET	W11-404	W11-417	Ramp Cross Slope	6	5.00	0.07	1.4					
IA 44/STATE STREET	W11-417	W11-418	Ramp Running Slope	6	27.45	-1.65	6.0					
IA 44/STATE STREET	W11-404	W11-405	Landing/Turning Space	4	4.21	0.06	1.4					
IA 44/STATE STREET	W11-405	W11-414	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W11-414	W11-417	Landing/Turning Space	4	4.21	-0.06	1.4					
IA 44/STATE STREET	W11-417	W11-404	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W11-405	W11-406	Sidewalk Running Slope	4	64.61	0.29	0.4					
IA 44/STATE STREET	W11-406	W11-407	Sidewalk Running Slope	4	4.66	-0.20	4.3					
IA 44/STATE STREET	W11-407	W11-408	Match Existing Cross Slope	4	4.00	0.08	2.0					
IA 44/STATE STREET	W11-408	W11-409	Sidewalk Running Slope	4	4.67	0.18	3.9					
IA 44/STATE STREET	W11-409	W11-410	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W11-413	W11-406	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W11-406	W11-409	Landing/Turning Space	4	4.00	0.06	1.5					
IA 44/STATE STREET	W11-410	W11-413	Landing/Turning Space	4	4.00	-0.06	1.5					
IA 44/STATE STREET	W12-101	W12-119	Landing/Turning Space	4	4.92	-0.07	1.4					



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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W12-101	688+13.56	32.57' LT	1115.18
W12-102	688+18.56	32.58' LT	1115.27
W12-103	688+24.09	32.6' LT	1115.30
W12-104	688+34.10	31.63' LT	1115.42
W12-105	688+33.98	42.61' LT	1115.99
W12-106	688+33.93	47.61' LT	1116.27
W12-107	688+37.55	47.65' LT	1116.37
W12-108	688+38.98	42.66' LT	1115.95
W12-109	688+39.10	31.65' LT	1115.49
W12-110	688+42.73	31.66' LT	1115.55
W12-111	688+46.29	31.67' LT	1115.62
W12-112	688+42.75	27.66' LT	1115.52
W12-113	688+39.14	27.65' LT	1115.46
W12-114	688+34.14	27.6' LT	1115.39
W12-115	688+24.14	27.6' LT	1115.27
W12-116	688+18.58	27.58' LT	1115.20
W12-117	688+18.61	22.78' LT	1114.93
W12-118	688+13.61	22.78' LT	1114.84
W12-119	688+13.58	27.65' LT	1115.11
W12-201	688+77.13	33.34' LT	1116.11
W12-202	688+81.01	33.32' LT	1116.22
W12-203	688+86.24	33.28' LT	1116.75
W12-204	688+86.29	40.38' LT	1116.88
W12-205	688+86.36	50.38' LT	1117.15
W12-206	688+87.31	55.37' LT	1117.05

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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

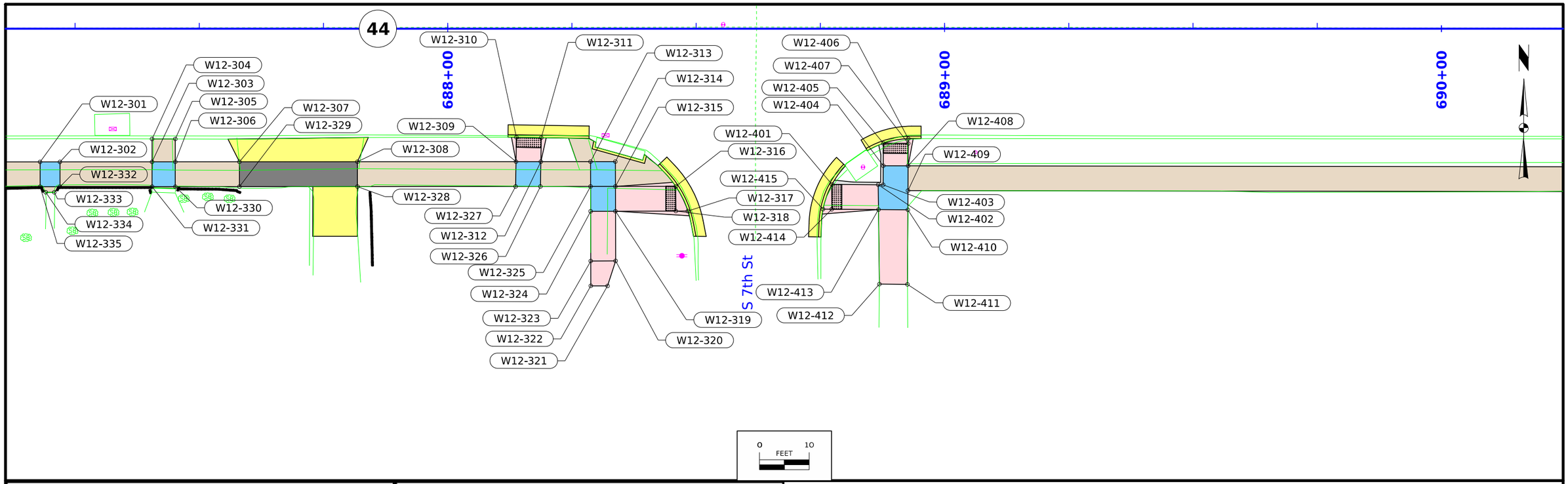
Point	Station	Offset	Elevation
W12-207	688+91.40	55.34' LT	1117.31
W12-208	688+91.36	50.34' LT	1117.22
W12-209	688+91.28	40.24' LT	1116.97
W12-210	688+91.24	33.24' LT	1116.84
W12-211	689+06.24	33.14' LT	1117.47
W12-212	690+07.08	32.74' LT	1121.91
W12-213	690+09.47	28.8' LT	1121.78
W12-214	689+06.21	29.03' LT	1117.35
W12-215	688+91.20	28.24' LT	1116.75
W12-216	688+91.18	24.72' LT	1116.24
W12-217	688+91.16	23.15' LT	1116.46
W12-218	688+86.18	24.76' LT	1116.15
W12-219	688+86.20	28.28' LT	1116.66
W12-220	688+80.97	28.32' LT	1116.13

SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/STATE STREET	W12-102	W12-103	Sidewalk Running Slope	4	5.53	0.03	0.5					
IA 44/STATE STREET	W12-103	W12-115	Sidewalk Cross Slope	4	5.00	-0.03	0.6					
IA 44/STATE STREET	W12-115	W12-116	Sidewalk Running Slope	4	5.56	-0.07	1.3					
IA 44/STATE STREET	W12-103	W12-104	Sidewalk Running Slope	4	10.06	0.12	1.2					
IA 44/STATE STREET	W12-104	W12-114	Landing/Turning Space	4	4.03	-0.03	0.7					
IA 44/STATE STREET	W12-114	W12-115	Sidewalk Running Slope	4	10.00	-0.12	1.2					
IA 44/STATE STREET	W12-104	W12-105	Ramp Running Slope	6	10.98	0.57	5.2					
IA 44/STATE STREET	W12-105	W12-106	Ramp Running Slope	6	5.00	0.28	5.6					
IA 44/STATE STREET	W12-106	W12-107	Match Existing Cross Slope	4	3.62	0.10	2.8					
IA 44/STATE STREET	W12-107	W12-108	Ramp Running Slope	6	5.19	-0.42	8.1					
IA 44/STATE STREET	W12-108	W12-105	Ramp Cross Slope	6	5.00	0.04	0.8					
IA 44/STATE STREET	W12-108	W12-109	Ramp Running Slope	6	11.01	-0.46	4.2					
IA 44/STATE STREET	W12-109	W12-113	Landing/Turning Space	4	4.00	-0.03	0.7					
IA 44/STATE STREET	W12-113	W12-114	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W12-114	W12-104	Landing/Turning Space	4	4.03	0.03	0.7					
IA 44/STATE STREET	W12-104	W12-109	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W12-109	W12-110	Ramp Running Slope	6	3.63	0.06	1.7					
IA 44/STATE STREET	W12-110	W12-112	Ramp Cross Slope	6	4.00	-0.03	0.7					
IA 44/STATE STREET	W12-110	W12-111	Ramp Running Slope	6	3.56	0.07	2.0					
IA 44/STATE STREET	W12-111	W12-112	Crosswalk Cross Slope - No Yield Condition	6	5.35	-0.10	1.9					
IA 44/STATE STREET	W12-112	W12-113	Ramp Running Slope	6	3.61	-0.06	1.7					
IA 44/STATE STREET	W12-201	W12-220	Crosswalk Cross Slope - No Yield Condition	6	6.32	0.02	0.3					
IA 44/STATE STREET	W12-201	W12-202	Ramp Running Slope	6	3.88	0.11	2.8					
IA 44/STATE STREET	W12-202	W12-220	Ramp Cross Slope	6	5.00	-0.09	1.8					
IA 44/STATE STREET	W12-202	W12-203	Ramp Running Slope	6	5.23	0.53	10.1					Slope required to match existing conditions
IA 44/STATE STREET	W12-203	W12-204	Landing/Turning Space	4	7.10	0.13	1.8					
IA 44/STATE STREET	W12-204	W12-205	Sidewalk Running Slope	4	10.00	0.27	2.7					
IA 44/STATE STREET	W12-205	W12-206	Sidewalk Running Slope	4	5.08	-0.10	2.0					
IA 44/STATE STREET	W12-206	W12-207	Match Existing Cross Slope	4	4.09	0.26	6.4					
IA 44/STATE STREET	W12-207	W12-208	Sidewalk Running Slope	4	5.00	-0.09	1.8					
IA 44/STATE STREET	W12-208	W12-209	Sidewalk Running Slope	4	10.10	-0.25	2.5					
IA 44/STATE STREET	W12-208	W12-205	Sidewalk Cross Slope	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W12-209	W12-204	Landing/Turning Space	4	4.99	-0.09	1.8					
IA 44/STATE STREET	W12-209	W12-210	Landing/Turning Space	4	7.00	-0.13	1.9					
IA 44/STATE STREET	W12-210	W12-203	Landing/Turning Space	4	5.00	-0.09	1.8					
IA 44/STATE STREET	W12-210	W12-215	Landing/Turning Space	4	5.00	-0.09	1.8					
IA 44/STATE STREET	W12-215	W12-219	Landing/Turning Space	4	5.00	-0.09	1.8					
IA 44/STATE STREET	W12-219	W12-203	Landing/Turning Space	4	5.00	0.09	1.8					
IA 44/STATE STREET	W12-219	W12-220	Ramp Running Slope	6	5.23	-0.53	10.1					Slope required to match existing conditions
IA 44/STATE STREET	W12-219	W12-218	Ramp Running Slope	6	3.52	-0.51	14.5					Slope required to match existing conditions
IA 44/STATE STREET	W12-218	W12-217	Crosswalk Cross Slope - No Yield Condition	6	5.23	0.31	5.9					
IA 44/STATE STREET	W12-217	W12-216	Ramp Running Slope	6	1.57	-0.22	14.0					Slope required to match existing conditions
IA 44/STATE STREET	W12-216	W12-218	Ramp Cross Slope	6	5.00	-0.09	1.8					
IA 44/STATE STREET	W12-216	W12-215	Ramp Running Slope	6	3.52	0.51	14.5					Slope required to match existing conditions
IA 44/STATE STREET	W12-210	W12-211	Ramp Running Slope	6	15.00	0.63	4.2					
IA 44/STATE STREET	W12-211	W12-214	Match Existing Cross Slope	4	4.11	-0.12	2.9					
IA 44/STATE STREET	W12-214	W12-215	Ramp Running Slope	6	15.03	-0.60	4.0					
IA 44/STATE STREET	W12-212	W12-213	Match Existing Cross Slope	4	4.61	-0.13	2.8					
IA 44/STATE STREET	W11-409	W12-301	Sidewalk Running Slope	4	31.69	0.43	1.4					
IA 44/STATE STREET	W11-410	W12-335	Sidewalk Running Slope	4	31.69	0.43	1.4					
IA 44/STATE STREET	W12-301	W12-335	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W12-301	W12-302	Landing/Turning Space	4	4.00	0.06	1.5					
IA 44/STATE STREET	W12-302	W12-332	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W12-332	W12-335	Landing/Turning Space	4	4.00	-0.06	1.5					
IA 44/STATE STREET	W12-332	W12-333	Sidewalk Running Slope	4	1.60	0.03	1.9					
IA 44/STATE STREET	W12-333	W12-334	Match Existing Cross Slope	4	1.72	-0.07	4.1					
IA 44/STATE STREET	W12-334	W12-335	Sidewalk Running Slope	4	1.60	-0.02	1.2					



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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W12-301	687+17.96	26.81' RT	1113.24
W12-302	687+21.96	26.81' RT	1113.30
W12-303	687+40.50	26.8' RT	1113.39
W12-304	687+40.49	22.19' RT	1113.17
W12-305	687+45.17	22.2' RT	1113.20
W12-306	687+45.18	26.8' RT	1113.36
W12-307	687+58.08	26.79' RT	1113.40
W12-308	687+81.83	26.78' RT	1113.69
W12-309	688+13.74	26.76' RT	1113.73
W12-310	688+13.82	21.86' RT	1113.34
W12-311	688+18.82	21.94' RT	1113.39
W12-312	688+18.74	26.75' RT	1113.78
W12-313	688+28.74	26.75' RT	1114.25
W12-314	688+33.74	26.74' RT	1114.32
W12-315	688+33.75	31.74' RT	1114.39
W12-316	688+45.90	31.74' RT	1114.86
W12-317	688+48.33	36.69' RT	1115.00
W12-318	688+46.28	36.7' RT	1114.90
W12-319	688+33.77	36.73' RT	1114.46
W12-320	688+33.80	46.73' RT	1115.72
W12-321	688+32.17	51.77' RT	1116.59
W12-322	688+28.81	51.75' RT	1116.56
W12-323	688+28.80	46.75' RT	1115.79
W12-324	688+28.77	36.75' RT	1114.39
W12-325	688+28.75	31.75' RT	1114.32
W12-326	688+18.66	31.75' RT	1113.85
W12-327	688+13.66	31.76' RT	1113.80
W12-328	687+81.84	31.78' RT	1113.76

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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

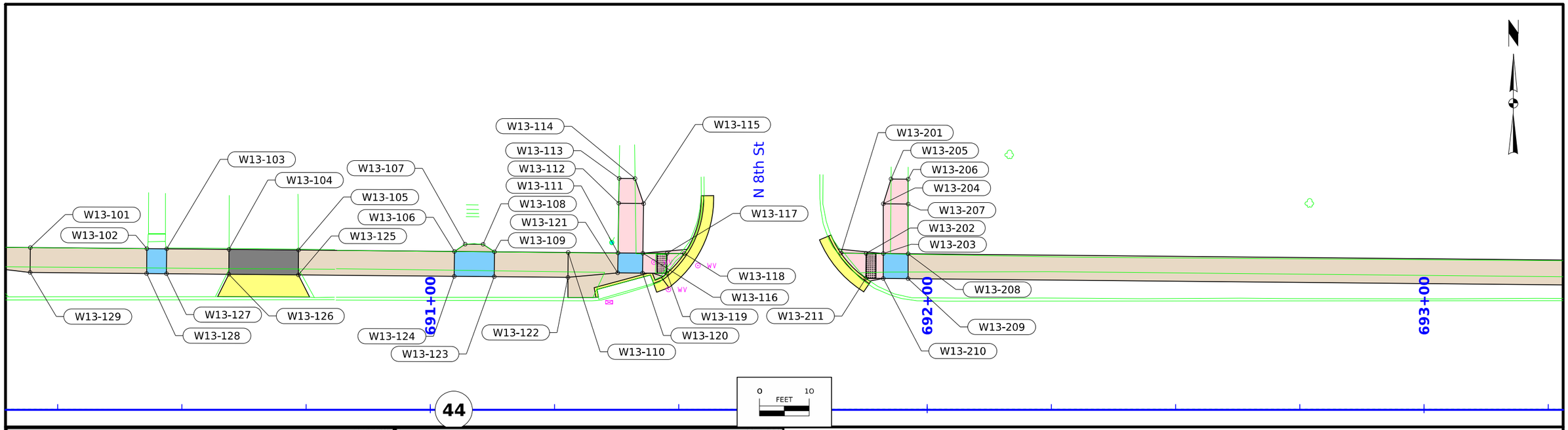
Point	Station	Offset	Elevation
W12-329	687+58.09	31.79' RT	1113.47
W12-330	687+45.18	31.8' RT	1113.44
W12-331	687+40.50	31.8' RT	1113.48
W12-332	687+21.96	31.81' RT	1113.37
W12-333	687+20.82	32.93' RT	1113.40
W12-334	687+19.10	32.93' RT	1113.33
W12-335	687+17.96	31.81' RT	1113.31
W12-401	688+77.34	31.34' RT	1116.30
W12-402	688+86.65	31.41' RT	1116.41
W12-403	688+87.65	31.42' RT	1116.42
W12-404	688+87.66	27.58' RT	1116.37
W12-405	688+87.69	23.07' RT	1116.06
W12-406	688+92.69	22.14' RT	1116.18
W12-407	688+92.69	23.1' RT	1116.15
W12-408	688+92.69	27.59' RT	1116.44
W12-409	688+92.66	32.6' RT	1116.51
W12-410	688+92.61	36.45' RT	1116.57
W12-411	688+92.52	51.45' RT	1118.33
W12-412	688+86.88	51.41' RT	1118.06
W12-413	688+86.70	36.41' RT	1116.48
W12-414	688+77.30	36.34' RT	1116.37
W12-415	688+75.54	36.32' RT	1116.35

SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/STATE STREET	W12-302	W12-303	Sidewalk Running Slope	4	18.54	0.09	0.5					
IA 44/STATE STREET	W12-303	W12-331	Landing/Turning Space	4	5.00	0.09	1.8					
IA 44/STATE STREET	W12-331	W12-332	Sidewalk Running Slope	4	18.54	-0.11	0.6					
IA 44/STATE STREET	W12-303	W12-304	Sidewalk Running Slope	4	4.61	-0.22	4.8					
IA 44/STATE STREET	W12-304	W12-305	Match Existing Cross Slope	4	4.68	0.03	0.6					
IA 44/STATE STREET	W12-305	W12-306	Sidewalk Running Slope	4	4.60	0.16	3.5					
IA 44/STATE STREET	W12-306	W12-330	Landing/Turning Space	4	5.00	0.08	1.6					
IA 44/STATE STREET	W12-306	W12-303	Landing/Turning Space	4	4.68	0.03	0.6					
IA 44/STATE STREET	W12-303	W12-331	Landing/Turning Space	4	5.00	0.09	1.8					
IA 44/STATE STREET	W12-331	W12-330	Landing/Turning Space	4	4.68	-0.04	0.9					
IA 44/STATE STREET	W12-306	W12-307	Sidewalk Running Slope	4	12.90	0.04	0.3					
IA 44/STATE STREET	W12-307	W12-329	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W12-329	W12-330	Sidewalk Running Slope	4	12.91	-0.03	0.2					
IA 44/STATE STREET	W12-308	W12-328	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W12-308	W12-309	Sidewalk Running Slope	4	31.91	0.04	0.1					
IA 44/STATE STREET	W12-309	W12-310	Ramp Running Slope	6	4.90	-0.39	8.0					
IA 44/STATE STREET	W12-310	W12-311	Crosswalk Cross Slope - No Yield Condition	6	5.00	0.05	1.0					
IA 44/STATE STREET	W12-311	W12-312	Ramp Running Slope	6	4.81	0.39	8.1					
IA 44/STATE STREET	W12-312	W12-309	Landing/Turning Space	4	5.00	-0.05	1.0					
IA 44/STATE STREET	W12-309	W12-327	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W12-327	W12-326	Landing/Turning Space	4	5.00	0.05	1.0					
IA 44/STATE STREET	W12-326	W12-312	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W12-312	W12-313	Sidewalk Running Slope	4	10.00	0.47	4.7					
IA 44/STATE STREET	W12-313	W12-325	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W12-325	W12-315	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W12-315	W12-314	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W12-314	W12-313	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W12-325	W12-324	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W12-324	W12-319	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W12-319	W12-315	Landing/Turning Space	4	4.99	-0.07	1.4					
IA 44/STATE STREET	W12-315	W12-316	Ramp Running Slope	6	12.15	0.47	3.9					
IA 44/STATE STREET	W12-316	W12-317	Crosswalk Cross Slope - No Yield Condition	6	5.51	0.14	2.5					
IA 44/STATE STREET	W12-317	W12-318	Ramp Running Slope	6	2.05	-0.10	4.9					
IA 44/STATE STREET	W12-318	W12-319	Ramp Running Slope	6	12.51	-0.44	3.5					
IA 44/STATE STREET	W12-318	W12-316	Ramp Cross Slope	6	4.97	-0.04	0.8					
IA 44/STATE STREET	W12-319	W12-320	Ramp Running Slope	6	10.00	1.26	12.6					15 feet at a uniform running slope
IA 44/STATE STREET	W12-320	W12-321	Ramp Running Slope	6	5.30	0.87	16.4					15 feet at a uniform running slope
IA 44/STATE STREET	W12-321	W12-322	Match Existing Cross Slope	4	3.36	-0.03	0.9					
IA 44/STATE STREET	W12-322	W12-323	Ramp Running Slope	6	5.00	-0.77	15.4					15 feet at a uniform running slope
IA 44/STATE STREET	W12-323	W12-324	Ramp Running Slope	6	10.00	-1.40	14.0					15 feet at a uniform running slope
IA 44/STATE STREET	W12-323	W12-320	Ramp Cross Slope	6	5.00	-0.07	1.4					
IA 44/STATE STREET	W12-401	W12-402	Ramp Running Slope	6	9.31	0.11	1.2					
IA 44/STATE STREET	W12-401	W12-415	Crosswalk Cross Slope - No Yield Condition	6	5.30	0.05	0.9					
IA 44/STATE STREET	W12-401	W12-414	Ramp Cross Slope	6	5.00	0.07	1.4					
IA 44/STATE STREET	W12-414	W12-415	Ramp Running Slope	6	1.76	-0.02	1.1					
IA 44/STATE STREET	W12-402	W12-413	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W12-413	W12-414	Ramp Running Slope	6	9.40	-0.11	1.2					
IA 44/STATE STREET	W12-402	W12-403	Landing/Turning Space	4	1.00	0.01	1.0					
IA 44/STATE STREET	W12-403	W12-404	Landing/Turning Space	4	3.84	-0.05	1.3					
IA 44/STATE STREET	W12-404	W12-408	Landing/Turning Space	4	5.03	0.07	1.4					
IA 44/STATE STREET	W12-404	W12-405	Ramp Running Slope	6	4.51	-0.31	6.9					
IA 44/STATE STREET	W12-405	W12-406	Crosswalk Cross Slope - No Yield Condition	6	5.09	0.12	2.4					
IA 44/STATE STREET	W12-406	W12-407	Ramp Running Slope	6	0.96	-0.03	3.1					
IA 44/STATE STREET	W12-407	W12-405	Ramp Cross Slope	6	5.00	-0.09	1.8					
IA 44/STATE STREET	W12-407	W12-408	Ramp Running Slope	6	4.49	0.29	6.5					
IA 44/STATE STREET	W12-408	W12-409	Landing/Turning Space	4	5.01	0.07	1.4					
IA 44/STATE STREET	W12-409	W12-410	Landing/Turning Space	4	3.85	0.06	1.6					
IA 44/STATE STREET	W12-410	W12-413	Landing/Turning Space	4	5.91	-0.09	1.5					
IA 44/STATE STREET	W12-410	W12-411	Ramp Running Slope	6	15.00	1.76	11.7					15 feet at a uniform running slope
IA 44/STATE STREET	W12-411	W12-412	Match Existing Cross Slope	4	5.64	-0.27	4.8					
IA 44/STATE STREET	W12-412	W12-413	Ramp Running Slope	6	15.00	-1.58	10.5					15 feet at a uniform running slope
IA 44/STATE STREET	W12-212	W13-101	Ramp Running Slope	6	12.43	0.62	5.0					
IA 44/STATE STREET	W12-213	W13-129	Ramp Running Slope	6	10.06	0.68	6.8					
IA 44/STATE STREET	W13-101	W13-129	Sidewalk Cross Slope	6	5.00	-0.07	1.4					



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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W13-101	690+19.51	32.63' LT	1122.53
W13-102	690+42.95	32.41' LT	1123.70
W13-103	690+46.95	32.38' LT	1123.70
W13-104	690+59.49	32.26' LT	1123.98
W13-105	690+73.49	32.13' LT	1124.35
W13-106	691+04.86	31.85' LT	1126.54
W13-107	691+07.01	33.31' LT	1126.56
W13-108	691+10.61	33.29' LT	1126.77
W13-109	691+12.91	31.77' LT	1126.69
W13-110	691+27.75	31.64' LT	1127.24
W13-111	691+37.78	31.55' LT	1127.59
W13-112	691+37.93	41.55' LT	1127.79
W13-113	691+38.01	46.55' LT	1127.90
W13-114	691+41.20	46.5' LT	1127.81
W13-115	691+42.93	41.47' LT	1127.72
W13-116	691+42.78	31.5' LT	1127.52
W13-117	691+47.65	31.46' LT	1127.21
W13-118	691+51.13	31.43' LT	1127.27
W13-119	691+47.61	27.46' LT	1127.14
W13-120	691+42.72	27.5' LT	1127.47
W13-121	691+37.72	27.55' LT	1127.54
W13-122	691+27.71	27.64' LT	1127.17
W13-123	691+12.86	26.78' LT	1126.62
W13-124	691+04.81	26.85' LT	1126.47
W13-125	690+73.45	27.13' LT	1124.28
W13-126	690+59.45	27.26' LT	1123.91
W13-127	690+46.90	27.38' LT	1123.63
W13-128	690+42.90	27.41' LT	1123.61
W13-129	690+19.46	27.63' LT	1122.46
W13-201	691+82.63	31.5' LT	1128.76
W13-202	691+87.70	31.46' LT	1129.00
W13-203	691+91.17	31.42' LT	1129.28

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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

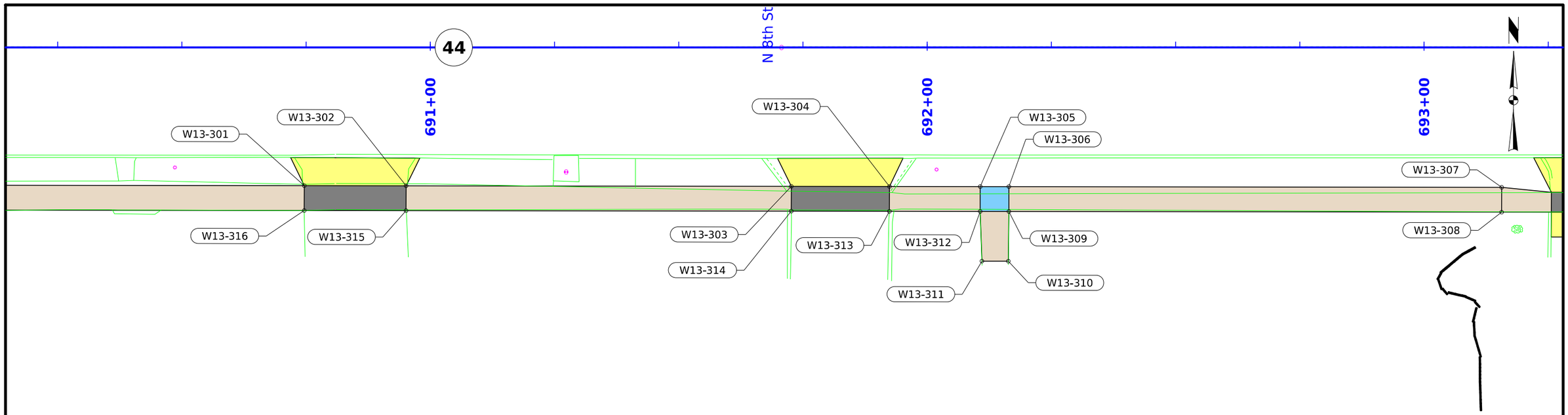
Point	Station	Offset	Elevation
W13-204	691+91.17	41.42' LT	1130.53
W13-205	691+92.72	46.41' LT	1130.97
W13-206	691+96.17	46.38' LT	1131.18
W13-207	691+96.17	41.38' LT	1130.60
W13-208	691+96.16	31.38' LT	1129.35
W13-209	691+96.16	26.38' LT	1129.28
W13-210	691+91.16	26.42' LT	1129.21
W13-211	691+87.65	26.46' LT	1129.07

SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/STATE STREET	W13-101	W13-129	Sidewalk Cross Slope	6	5.00	-0.07	1.4					
IA 44/STATE STREET	W13-101	W13-102	Sidewalk Running Slope	4	23.44	1.17	5.0					Proposed slope is maximum allowed
IA 44/STATE STREET	W13-102	W13-128	Landing/Turning Space	4	5.00	-0.09	1.8					
IA 44/STATE STREET	W13-128	W13-129	Sidewalk Running Slope	4	23.44	-1.15	4.9					
IA 44/STATE STREET	W13-102	W13-103	Match Existing Cross Slope	4	4.00							
IA 44/STATE STREET	W13-103	W13-127	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W13-127	W13-128	Landing/Turning Space	4	4.00	-0.02	0.5					
IA 44/STATE STREET	W13-103	W13-104	Sidewalk Running Slope	4	12.54	0.46	3.7					
IA 44/STATE STREET	W13-104	W13-126	Sidewalk Cross Slope	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W13-126	W13-127	Sidewalk Running Slope	4	12.55	-0.46	2.2					
IA 44/STATE STREET	W13-105	W13-125	Sidewalk Cross Slope	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W13-105	W13-106	Sidewalk Running Slope	4	31.37	1.89	6.0					Match general street grade
IA 44/STATE STREET	W13-106	W13-124	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W13-124	W13-125	Sidewalk Running Slope	4	31.36	-1.89	7.0					Match general street grade
IA 44/STATE STREET	W13-106	W13-107	Sidewalk Running Slope	4	2.60	0.02	0.8					
IA 44/STATE STREET	W13-107	W13-108	Match Existing Cross Slope	4	3.60	0.21	5.8					
IA 44/STATE STREET	W13-108	W13-109	Sidewalk Running Slope	4	2.76	-0.08	2.9					
IA 44/STATE STREET	W13-109	W13-123	Landing/Turning Space	4	4.99	-0.07	1.4					
IA 44/STATE STREET	W13-123	W13-124	Landing/Turning Space	4	8.05	-0.15	1.9					
IA 44/STATE STREET	W13-124	W13-106	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W13-106	W13-109	Landing/Turning Space	4	8.05	0.15	1.9					
IA 44/STATE STREET	W13-109	W13-110	Sidewalk Running Slope	4	14.84	0.55	3.7					
IA 44/STATE STREET	W13-110	W13-122	Sidewalk Cross Slope	4	4.00	-0.07	1.7					
IA 44/STATE STREET	W13-110	W13-111	Sidewalk Running Slope	4	10.03	0.35	3.5					
IA 44/STATE STREET	W13-111	W13-121	Landing/Turning Space	4	4.00	-0.05	1.2					
IA 44/STATE STREET	W13-121	W13-122	Sidewalk Running Slope	4	10.01	-0.37	3.7					
IA 44/STATE STREET	W13-111	W13-116	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W13-116	W13-120	Landing/Turning Space	4	4.00	-0.05	1.2					
IA 44/STATE STREET	W13-120	W13-121	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W13-111	W13-112	Ramp Running Slope	6	10.00	0.20	2.0					
IA 44/STATE STREET	W13-112	W13-113	Ramp Running Slope	6	5.00	0.11	2.2					
IA 44/STATE STREET	W13-114	W13-113	Match Existing Cross Slope	4	3.19	0.09	2.8					
IA 44/STATE STREET	W13-114	W13-115	Ramp Running Slope	6	5.32	-0.09	1.7					
IA 44/STATE STREET	W13-115	W13-116	Ramp Running Slope	6	9.97	-0.20	2.0					
IA 44/STATE STREET	W13-116	W13-117	Ramp Running Slope	6	4.87	-0.31	6.4					
IA 44/STATE STREET	W13-117	W13-119	Ramp Cross Slope	6	4.00	-0.07	1.7					
IA 44/STATE STREET	W13-117	W13-118	Ramp Running Slope	6	3.48	0.06	1.7					
IA 44/STATE STREET	W13-118	W13-119	Crosswalk Cross Slope - No Yield Condition	6	5.31	-0.13	2.4					
IA 44/STATE STREET	W13-201	W13-211	Crosswalk Cross Slope - No Yield Condition	6	7.11	0.31	4.4					
IA 44/STATE STREET	W13-201	W13-202	Ramp Running Slope	6	5.07	0.24	4.7					
IA 44/STATE STREET	W13-202	W13-211	Ramp Cross Slope	6	5.00	0.07	1.4					
IA 44/STATE STREET	W13-202	W13-203	Ramp Running Slope	6	3.47	0.28	8.1					
IA 44/STATE STREET	W13-203	W13-210	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W13-210	W13-211	Ramp Running Slope	6	3.51	-0.14	4.0					
IA 44/STATE STREET	W13-203	W13-208	Landing/Turning Space	4	4.99	0.07	1.4					
IA 44/STATE STREET	W13-208	W13-209	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W13-209	W13-210	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W13-203	W13-204	Ramp Running Slope	6	10.00	1.25	12.5					15 feet at a uniform running slope
IA 44/STATE STREET	W13-204	W13-205	Ramp Running Slope	6	5.23	0.44	8.4					15 feet at a uniform running slope
IA 44/STATE STREET	W13-205	W13-206	Match Existing Cross Slope	4	3.45	0.21	6.1					
IA 44/STATE STREET	W13-206	W13-207	Ramp Running Slope	6	5.00	-0.58	11.6					15 feet at a uniform running slope
IA 44/STATE STREET	W13-207	W13-208	Ramp Running Slope	6	10.00	-1.25	12.5					15 feet at a uniform running slope
IA 44/STATE STREET	W13-207	W13-204	Ramp Cross Slope	6	5.00	-0.07	1.4					
IA 44/STATE STREET	W13-301	W13-316	Sidewalk Cross Slope	4	5.00	0.06	1.2					
IA 44/STATE STREET	W12-408	W13-301	Sidewalk Running Slope	4	181.94	7.84	4.3					
IA 44/STATE STREET	W12-409	W13-316	Sidewalk Running Slope	4	181.96	7.83	4.3					



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SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

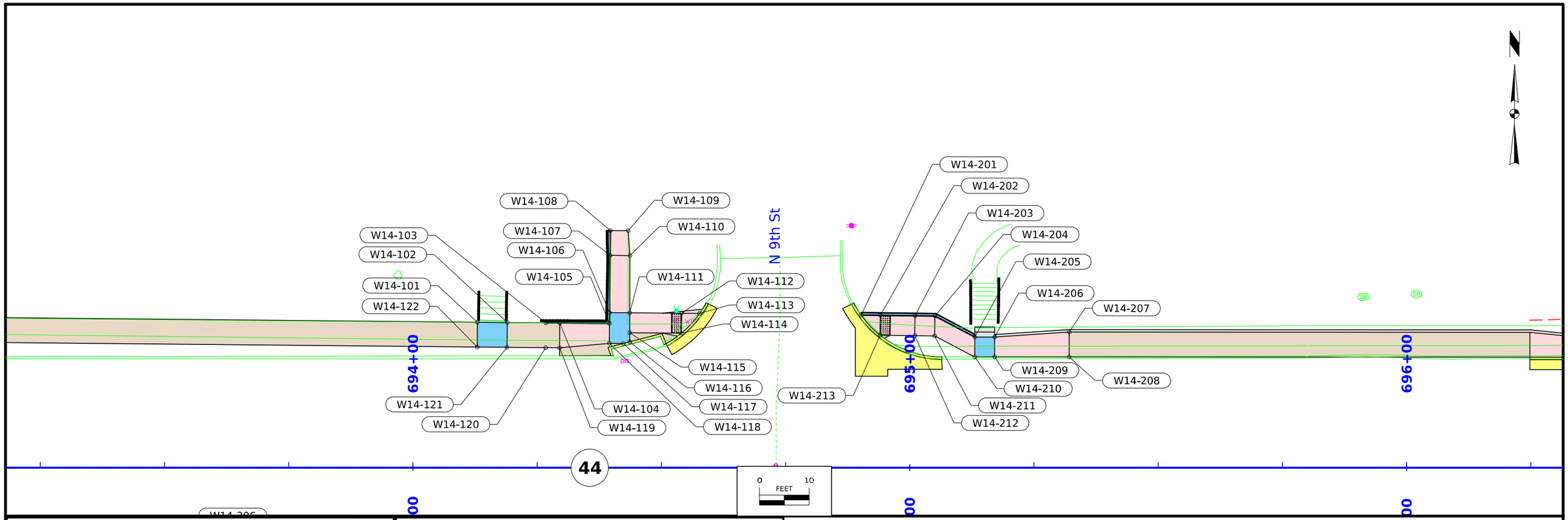
Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/STATE STREET	W13-301	W13-316	Sidewalk Cross Slope	4	5.00	0.06	1.2					
IA 44/STATE STREET	W12-408	W13-301	Sidewalk Running Slope	4	181.94	7.84	4.3					
IA 44/STATE STREET	W12-409	W13-316	Sidewalk Running Slope	4	181.96	7.83	4.3					
IA 44/STATE STREET	W13-302	W13-303	Sidewalk Running Slope	4	77.53	3.51	4.5					
IA 44/STATE STREET	W13-302	W13-315	Sidewalk Cross Slope	4	5.00	0.05	1.0					
IA 44/STATE STREET	W13-303	W13-314	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W13-314	W13-315	Sidewalk Running Slope	4	77.53	-3.53	4.6					
IA 44/STATE STREET	W13-304	W13-305	Ramp Running Slope	6	18.27	1.89	10.3					15 feet at a uniform running slope
IA 44/STATE STREET	W13-305	W13-312	Landing/Turning Space	4	5.00	0.09	1.8					
IA 44/STATE STREET	W13-312	W13-313	Ramp Running Slope	6	18.22	-1.91	10.5					15 feet at a uniform running slope
IA 44/STATE STREET	W13-305	W13-306	Landing/Turning Space	4	5.77	0.09	1.6					
IA 44/STATE STREET	W13-306	W13-309	Landing/Turning Space	4	5.00	0.09	1.8					
IA 44/STATE STREET	W13-309	W13-312	Landing/Turning Space	4	5.82	-0.09	1.5					
IA 44/STATE STREET	W13-312	W13-311	Ramp Running Slope	6	10.01	0.50	5.0					
IA 44/STATE STREET	W13-311	W13-310	Match Existing Cross Slope	4	5.31	0.41	7.7					
IA 44/STATE STREET	W13-310	W13-309	Ramp Running Slope	6	10.00	-0.82	8.2					
IA 44/STATE STREET	W13-306	W13-307	Sidewalk Running Slope	4	99.18	6.65	6.7					Match general street grade
IA 44/STATE STREET	W13-307	W13-308	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W13-308	W13-309	Sidewalk Running Slope	4	99.18	-6.63	6.7					Match general street grade

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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W13-301	690+74.63	27.84' RT	1124.28
W13-302	690+95.13	27.87' RT	1125.18
W13-303	691+72.66	27.98' RT	1128.69
W13-304	691+92.41	28' RT	1129.61
W13-305	692+10.68	28.03' RT	1131.50
W13-306	692+16.45	28.04' RT	1131.59
W13-307	693+15.63	28.17' RT	1138.24
W13-308	693+15.62	33.17' RT	1138.31
W13-309	692+16.44	33.04' RT	1131.68
W13-310	692+16.33	43.04' RT	1132.50
W13-311	692+11.02	43.03' RT	1132.09
W13-312	692+10.62	33.03' RT	1131.59
W13-313	691+92.40	33' RT	1129.68
W13-314	691+72.65	32.98' RT	1128.76
W13-315	690+95.12	32.87' RT	1125.23
W13-316	690+74.62	32.84' RT	1124.34



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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W14-101	694+12.98	29.3' LT	1145.93
W14-102	694+18.99	29.25' LT	1146.02
W14-103	694+26.76	29.17' LT	1146.25
W14-104	694+29.56	29.14' LT	1146.32
W14-105	694+39.56	29.05' LT	1146.60
W14-106	694+39.58	31.23' LT	1146.63
W14-107	694+39.69	42.75' LT	1148.13
W14-108	694+39.74	47.73' LT	1148.76
W14-109	694+43.32	47.72' LT	1148.72
W14-110	694+43.67	42.71' LT	1148.06
W14-111	694+43.64	31.19' LT	1146.56
W14-112	694+54.08	31.09' LT	1146.95
W14-113	694+57.69	31.06' LT	1147.02
W14-114	694+54.04	27.09' LT	1146.88
W14-115	694+43.63	27.19' LT	1146.49
W14-116	694+43.63	25.35' LT	1146.46
W14-117	694+42.36	25.02' LT	1146.48
W14-118	694+39.53	25.05' LT	1146.53
W14-119	694+29.52	24.14' LT	1146.25

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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

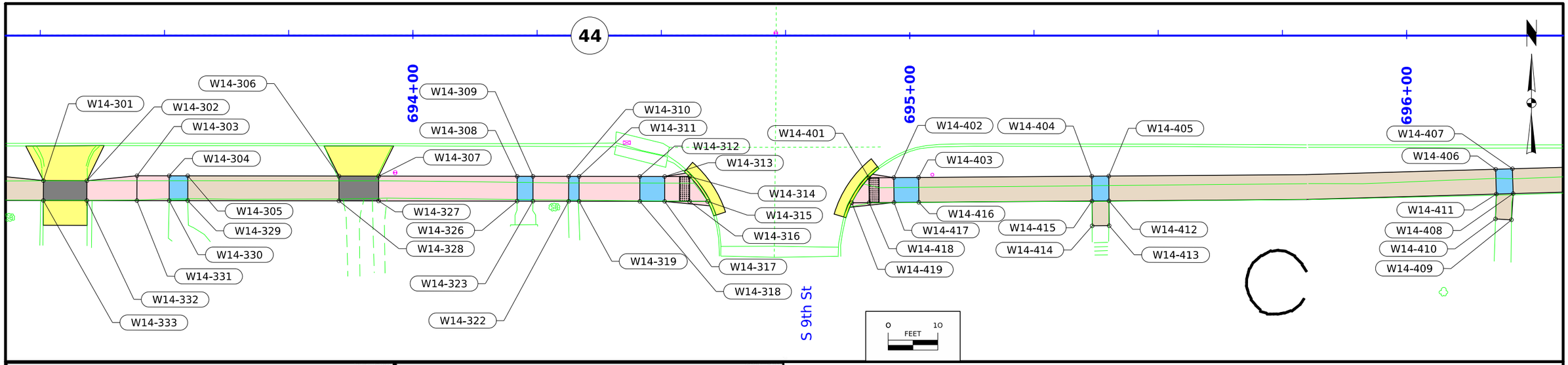
Point	Station	Offset	Elevation
W14-120	694+26.71	24.17' LT	1146.18
W14-121	694+18.94	24.25' LT	1145.95
W14-122	694+12.94	24.3' LT	1145.86
W14-201	694+90.21	30.73' LT	1148.76
W14-202	694+94.09	30.68' LT	1148.92
W14-203	695+01.06	30.6' LT	1149.64
W14-204	695+05.06	30.55' LT	1150.06
W14-205	695+13.09	26.32' LT	1150.98
W14-206	695+17.09	26.32' LT	1151.05
W14-207	695+32.09	27.31' LT	1151.92
W14-208	695+32.09	22.31' LT	1151.85
W14-209	695+17.08	22.32' LT	1150.99
W14-210	695+13.09	22.32' LT	1150.92
W14-211	695+05.01	26.55' LT	1149.99
W14-212	695+00.99	26.6' LT	1149.57
W14-213	694+94.04	26.68' LT	1148.85

SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/STATE STREET	W14-101	W14-122	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W14-101	W14-102	Landing/Turning Space	4	6.01	0.09	1.5					
IA 44/STATE STREET	W14-102	W14-121	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W14-121	W14-122	Landing/Turning Space	4	6.00	-0.09	1.5					
IA 44/STATE STREET	W14-102	W14-103	Sidewalk Running Slope	4	7.77	0.23	3.0					
IA 44/STATE STREET	W14-103	W14-120	Sidewalk Cross Slope	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W14-120	W14-121	Sidewalk Running Slope	4	7.77	-0.23	3.0					
IA 44/STATE STREET	W14-103	W14-104	Sidewalk Running Slope	4	2.80	0.07	2.5					
IA 44/STATE STREET	W14-104	W14-119	Sidewalk Cross Slope	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W14-119	W14-120	Sidewalk Running Slope	4	2.81	-0.07	2.5					
IA 44/STATE STREET	W14-104	W14-105	Ramp Running Slope	6	10.00	0.28	2.8					
IA 44/STATE STREET	W14-105	W14-118	Landing/Turning Space	4	4.00	-0.07	1.7					
IA 44/STATE STREET	W14-118	W14-119	Ramp Running Slope	6	10.05	-0.28	2.8					
IA 44/STATE STREET	W14-105	W14-106	Landing/Turning Space	4	2.18	0.03	1.4					
IA 44/STATE STREET	W14-111	W14-115	Landing/Turning Space	4	4.00	-0.07	1.7					
IA 44/STATE STREET	W14-115	W14-116	Landing/Turning Space	4	1.84	-0.03	1.6					
IA 44/STATE STREET	W14-116	W14-117	Landing/Turning Space	4	1.31	0.02	1.5					
IA 44/STATE STREET	W14-118	W14-117	Landing/Turning Space	4	2.83	-0.05	1.8					
IA 44/STATE STREET	W14-106	W14-107	Ramp Running Slope	6	11.52	1.50	13.0					15 feet at a uniform running slope
IA 44/STATE STREET	W14-107	W14-108	Ramp Running Slope	6	4.98	0.63	12.7					15 feet at a uniform running slope
IA 44/STATE STREET	W14-108	W14-109	Match Existing Cross Slope	4	3.58	-0.04	1.1					
IA 44/STATE STREET	W14-110	W14-109	Ramp Running Slope	6	5.02	0.66	13.1					15 feet at a uniform running slope
IA 44/STATE STREET	W14-110	W14-111	Ramp Running Slope	6	11.52	-1.50	13.0					15 feet at a uniform running slope
IA 44/STATE STREET	W14-111	W14-112	Ramp Running Slope	6	10.44	0.39	3.7					
IA 44/STATE STREET	W14-112	W14-114	Ramp Cross Slope	6	4.00	-0.07	1.7					
IA 44/STATE STREET	W14-114	W14-115	Ramp Running Slope	6	10.41	-0.39	3.7					
IA 44/STATE STREET	W14-112	W14-113	Ramp Running Slope	6	3.61	0.07	1.9					
IA 44/STATE STREET	W14-113	W14-114	Crosswalk Cross Slope - No Yield Condition	6	5.39	-0.14	2.6					
IA 44/STATE STREET	W14-201	W14-202	Ramp Running Slope	6	3.88	0.16	4.1					
IA 44/STATE STREET	W14-202	W14-213	Ramp Cross Slope	6	4.00	-0.07	1.8					
IA 44/STATE STREET	W14-213	W14-201	Crosswalk Cross Slope - Yield Condition	6	5.57	-0.09	1.6					
IA 44/STATE STREET	W14-202	W14-203	Ramp Running Slope	6	6.97	0.72	10.3					15 feet at a uniform running slope
IA 44/STATE STREET	W14-203	W14-212	Ramp Cross Slope	6	4.00	-0.07	1.8					
IA 44/STATE STREET	W14-212	W14-213	Ramp Running Slope	6	6.95	-0.72	10.4					15 feet at a uniform running slope
IA 44/STATE STREET	W14-203	W14-204	Ramp Running Slope	6	4.00	0.42	10.5					15 feet at a uniform running slope
IA 44/STATE STREET	W14-204	W14-211	Ramp Cross Slope	6	4.00	-0.07	1.7					
IA 44/STATE STREET	W14-211	W14-212	Ramp Running Slope	6	4.02	-0.42	10.4					15 feet at a uniform running slope
IA 44/STATE STREET	W14-212	W14-203	Ramp Cross Slope	6	4.00	0.07	1.8					
IA 44/STATE STREET	W14-204	W14-205	Ramp Running Slope	6	9.08	0.92	10.1					15 feet at a uniform running slope
IA 44/STATE STREET	W14-205	W14-210	Landing/Turning Space	4	4.00	-0.06	1.5					
IA 44/STATE STREET	W14-210	W14-211	Ramp Running Slope	6	9.12	-0.93	10.2					15 feet at a uniform running slope
IA 44/STATE STREET	W14-205	W14-206	Landing/Turning Space	4	4.00	0.07	1.7					
IA 44/STATE STREET	W14-206	W14-209	Landing/Turning Space	4	4.00	-0.06	1.5					
IA 44/STATE STREET	W14-209	W14-210	Landing/Turning Space	4	3.99	-0.07	1.8					
IA 44/STATE STREET	W14-206	W14-207	Ramp Running Slope	6	15.03	0.87	5.8					
IA 44/STATE STREET	W14-207	W14-208	Ramp Cross Slope	6	5.00	-0.07	1.4					
IA 44/STATE STREET	W14-208	W14-209	Ramp Running Slope	6	15.01	-0.86	5.7					



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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W14-301	693+25.63	29.19' RT	1138.65
W14-302	693+34.38	29.2' RT	1138.76
W14-303	693+44.46	28.21' RT	1140.26
W14-304	693+50.95	28.22' RT	1141.21
W14-305	693+54.69	28.23' RT	1141.18
W14-306	693+85.11	28.27' RT	1142.37
W14-307	693+93.11	28.28' RT	1142.88
W14-308	694+20.98	28.34' RT	1145.17
W14-309	694+24.16	28.33' RT	1145.22
W14-310	694+31.35	28.34' RT	1145.71
W14-311	694+33.45	28.34' RT	1145.75
W14-312	694+45.67	28.35' RT	1146.70
W14-313	694+50.67	28.36' RT	1146.77
W14-314	694+55.67	28.39' RT	1146.46
W14-315	694+59.32	33.37' RT	1146.67
W14-316	694+55.68	33.37' RT	1146.53
W14-317	694+50.68	33.36' RT	1146.84
W14-318	694+45.68	33.36' RT	1146.77
W14-319	694+33.44	33.34' RT	1145.82
W14-320	694+33.43	38.34' RT	1145.89
W14-321	694+31.34	38.34' RT	1145.85
W14-322	694+31.34	33.34' RT	1145.78
W14-323	694+24.16	33.33' RT	1145.30
W14-324	694+24.15	35.25' RT	1145.45
W14-325	694+20.97	35.24' RT	1145.25
W14-326	694+20.97	33.32' RT	1145.24
W14-327	693+93.10	33.28' RT	1142.95
W14-328	693+85.10	33.27' RT	1142.44
W14-329	693+54.68	33.23' RT	1141.25
W14-330	693+50.94	33.22' RT	1141.28
W14-331	693+44.46	33.21' RT	1140.33
W14-332	693+34.46	33.2' RT	1138.83
W14-333	693+25.62	33.19' RT	1138.72
W14-401	694+91.79	28.62' RT	1148.52
W14-402	694+96.79	28.59' RT	1148.77
W14-403	695+01.79	28.55' RT	1148.84

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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

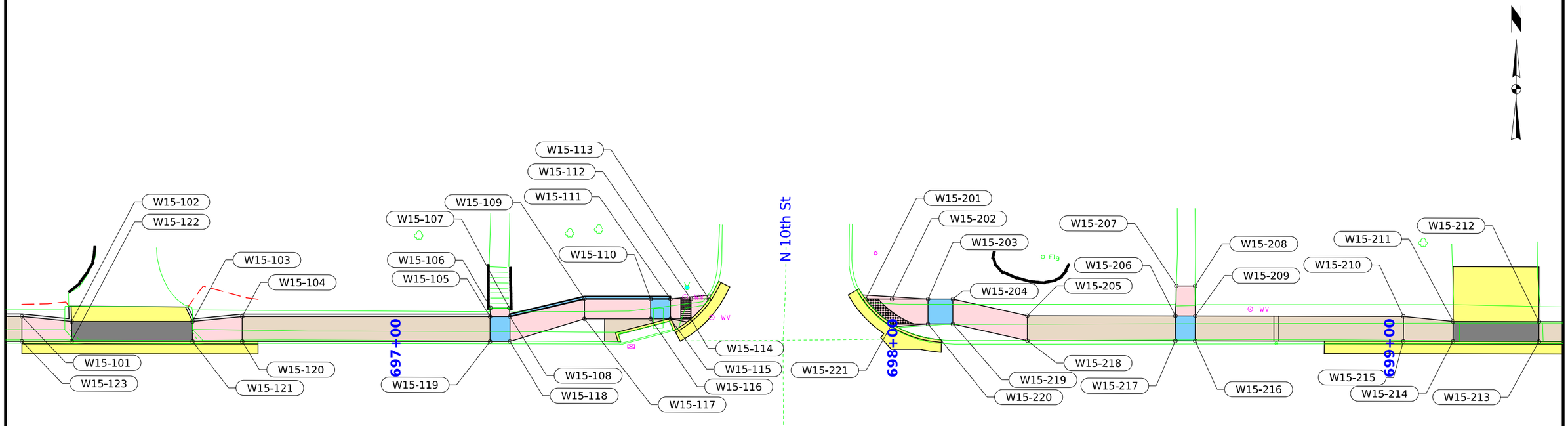
Point	Station	Offset	Elevation
W14-404	695+36.64	28.3' RT	1151.58
W14-405	695+40.06	28.28' RT	1151.63
W14-406	696+17.91	26.9' RT	1156.09
W14-407	696+21.29	26.8' RT	1156.14
W14-408	696+21.43	31.8' RT	1156.22
W14-409	696+21.10	37.08' RT	1156.48
W14-410	696+17.89	36.9' RT	1156.36
W14-411	696+18.06	31.9' RT	1156.16
W14-412	695+40.09	33.28' RT	1151.70
W14-413	695+40.04	38.28' RT	1151.90
W14-414	695+36.70	38.3' RT	1151.85
W14-415	695+36.67	33.3' RT	1151.65
W14-416	695+01.82	33.55' RT	1148.91
W14-417	694+96.82	33.59' RT	1148.84
W14-418	694+91.82	33.62' RT	1148.43
W14-419	694+88.33	33.65' RT	1148.30

SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/STATE STREET	W13-307	W14-301	Sidewalk Running Slope	4	10.05	0.41	4.1					
IA 44/STATE STREET	W13-308	W14-333	Sidewalk Running Slope	4	10.00	0.41	4.1					
IA 44/STATE STREET	W14-301	W14-333	Sidewalk Cross Slope	4	4.00	0.07	1.7					
IA 44/STATE STREET	W14-302	W14-332	Sidewalk Cross Slope	4	4.00	0.07	1.7					
IA 44/STATE STREET	W14-302	W14-303	Ramp Running Slope	6	10.13	1.50	14.8					15 feet at a uniform running slope
IA 44/STATE STREET	W14-303	W14-331	Ramp Cross Slope	6	5.00	0.07	1.4					
IA 44/STATE STREET	W14-331	W14-332	Ramp Running Slope	6	10.08	-1.50	14.5					15 feet at a uniform running slope
IA 44/STATE STREET	W14-303	W14-304	Ramp Running Slope	6	6.49	0.95	14.6					15 feet at a uniform running slope
IA 44/STATE STREET	W14-304	W14-330	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W14-330	W14-331	Ramp Running Slope	6	6.48	-0.95	14.7					15 feet at a uniform running slope
IA 44/STATE STREET	W14-304	W14-305	Landing/Turning Space	4	3.74	-0.03	0.8					
IA 44/STATE STREET	W14-305	W14-329	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W14-329	W14-330	Landing/Turning Space	4	3.74	0.03	0.8					
IA 44/STATE STREET	W14-305	W14-306	Sidewalk Running Slope	4	30.42	1.19	3.9					
IA 44/STATE STREET	W14-306	W14-328	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W14-328	W14-329	Sidewalk Running Slope	4	30.42	-1.19	3.9					
IA 44/STATE STREET	W14-307	W14-327	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W14-307	W14-308	Ramp Running Slope	6	27.87	2.29	8.2					Match general street grade
IA 44/STATE STREET	W14-308	W14-326	Landing/Turning Space	4	4.98	0.07	1.4					
IA 44/STATE STREET	W14-326	W14-327	Ramp Running Slope	6	27.87	-2.29	8.2					Match general street grade
IA 44/STATE STREET	W14-326	W14-325	Ramp Running Slope	6	1.92	0.01	0.5					
IA 44/STATE STREET	W14-325	W14-324	Match Existing Cross Slope	4	3.18	0.20	6.3					
IA 44/STATE STREET	W14-324	W14-323	Ramp Running Slope	6	1.92	-0.15	7.8					
IA 44/STATE STREET	W14-323	W14-326	Landing/Turning Space	4	3.19	-0.06	1.9					
IA 44/STATE STREET	W14-323	W14-309	Landing/Turning Space	4	5.00	-0.08	1.6					
IA 44/STATE STREET	W14-309	W14-308	Landing/Turning Space	4	3.18	-0.05	1.6					
IA 44/STATE STREET	W14-308	W14-326	Landing/Turning Space	4	4.98	0.07	1.4					
IA 44/STATE STREET	W14-309	W14-310	Ramp Running Slope	6	7.19	0.49	6.8					
IA 44/STATE STREET	W14-310	W14-311	Landing/Turning Space	4	2.10	0.04	1.9					
IA 44/STATE STREET	W14-311	W14-319	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W14-319	W14-322	Landing/Turning Space	4	2.10	-0.04	1.9					
IA 44/STATE STREET	W14-322	W14-310	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W14-319	W14-320	Sidewalk Running Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W14-322	W14-323	Sidewalk Running Slope	4	7.19	-0.04	1.9					
IA 44/STATE STREET	W14-321	W14-322	Sidewalk Running Slope	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W14-311	W14-312	Ramp Running Slope	6	12.22	0.95	7.8					
IA 44/STATE STREET	W14-312	W14-318	Landing/Turning Space	4	5.01	0.07	1.4					
IA 44/STATE STREET	W14-318	W14-319	Ramp Running Slope	6	12.24	-0.95	7.8					
IA 44/STATE STREET	W14-312	W14-313	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W14-313	W14-317	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W14-317	W14-318	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W14-313	W14-314	Ramp Running Slope	6	5.00	-0.31	6.2					
IA 44/STATE STREET	W14-314	W14-316	Ramp Cross Slope	6	4.98	0.07	1.4					
IA 44/STATE STREET	W14-314	W14-315	Crosswalk Cross Slope - No Yield Condition	6	6.17	0.21	3.4					
IA 44/STATE STREET	W14-315	W14-316	Ramp Running Slope	6	3.64	-0.14	3.8					
IA 44/STATE STREET	W14-401	W14-419	Crosswalk Cross Slope - No Yield Condition	6	6.10	-0.22	-3.6					
IA 44/STATE STREET	W14-419	W14-418	Ramp Running Slope	6	3.50	0.13	4.8					
IA 44/STATE STREET	W14-401	W14-418	Ramp Cross Slope	6	5.00	-0.09	1.8					
IA 44/STATE STREET	W14-401	W14-402	Ramp Running Slope	6	5.00	0.25	5.0					
IA 44/STATE STREET	W14-402	W14-417	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W14-417	W14-418	Ramp Running Slope	6	5.00	-0.41	8.2					
IA 44/STATE STREET	W14-402	W14-403	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W14-403	W14-416	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W14-416	W14-417	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W14-403	W14-404	Sidewalk Running Slope	4	34.85	2.74	7.9					Match general street grade
IA 44/STATE STREET	W14-404	W14-415	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W14-415	W14-416	Sidewalk Running Slope	4	34.85	-2.74	7.9					Match general street grade
IA 44/STATE STREET	W14-404	W14-405	Landing/Turning Space	4	3.42	0.05	1.5					
IA 44/STATE STREET	W14-412	W14-413	Sidewalk Running Slope	4	5.00	0.20	4.0					
IA 44/STATE STREET	W14-413	W14-414	Match Existing Cross Slope	4	3.34	-0.05	1.5					
IA 44/STATE STREET	W14-412	W14-415	Landing/Turning Space	4	3.42	-0.05	1.5					
IA 44/STATE STREET	W14-415	W14-404	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W14-414	W14-415	Sidewalk Running Slope	4	5.00	-0.20	4.0					
IA 44/STATE STREET	W14-405	W14-412	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W14-405	W14-406	Sidewalk Running Slope	4	77.86	4.46	5.7					Match general street grade
IA 44/STATE STREET	W14-406	W14-411	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W14-411	W14-412	Sidewalk Running Slope	4	77.98	-4.46	5.7					Match general street grade
IA 44/STATE STREET	W14-411	W14-408	Landing/Turning Space	4	3.37	0.06	1.8					
IA 44/STATE STREET	W14-408	W14-407	Landing/Turning Space	4	5.00	-0.08	1.6					
IA 44/STATE STREET	W14-407	W14-406	Landing/Turning Space	4	3.38	-0.05	1.5					
IA 44/STATE STREET	W14-408	W14-409	Sidewalk Running Slope	4	5.29	0.26	4.9					
IA 44/STATE STREET	W14-409	W14-410	Match Existing Cross Slope	4	3.22	-0.12	3.7					
IA 44/STATE STREET	W14-410	W14-411	Sidewalk Running Slope	4	5.00	-0.20	4.0					
IA 44/STATE STREET	W14-207	W15-101	Sidewalk Running Slope	4	92.71	5.14	5.5					Match curb profile
IA 44/STATE STREET	W14-208	W15-123	Sidewalk Running Slope	4	92.70	5.14	5.5					Match curb profile



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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W15-101	696+24.80	27.27' LT	1157.06
W15-102	696+34.80	26.27' LT	1157.16
W15-103	696+59.15	26.26' LT	1158.51
W15-104	696+69.15	27.25' LT	1159.51
W15-105	697+19.02	27.23' LT	1162.88
W15-106	697+19.14	29' LT	1162.75
W15-107	697+22.90	28.99' LT	1162.98
W15-108	697+23.02	27.23' LT	1162.94
W15-109	697+38.02	30.8' LT	1163.82
W15-110	697+51.34	30.79' LT	1164.69
W15-111	697+55.34	30.79' LT	1164.62
W15-112	697+59.34	30.79' LT	1164.44
W15-113	697+63.05	30.78' LT	1164.74
W15-114	697+59.45	26.79' LT	1164.37
W15-115	697+55.33	26.79' LT	1164.55
W15-116	697+51.33	26.79' LT	1164.62
W15-117	697+38.02	26.8' LT	1163.75
W15-118	697+23.02	22.23' LT	1162.87
W15-119	697+19.02	22.23' LT	1162.81
W15-120	696+69.15	22.25' LT	1159.44
W15-121	696+59.15	22.26' LT	1158.46
W15-122	696+34.79	22.27' LT	1157.11
W15-123	696+24.79	22.27' LT	1156.99
W15-201	697+94.60	30.78' LT	1166.55
W15-202	697+99.92	30.78' LT	1166.51
W15-203	698+07.18	30.77' LT	1167.05

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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

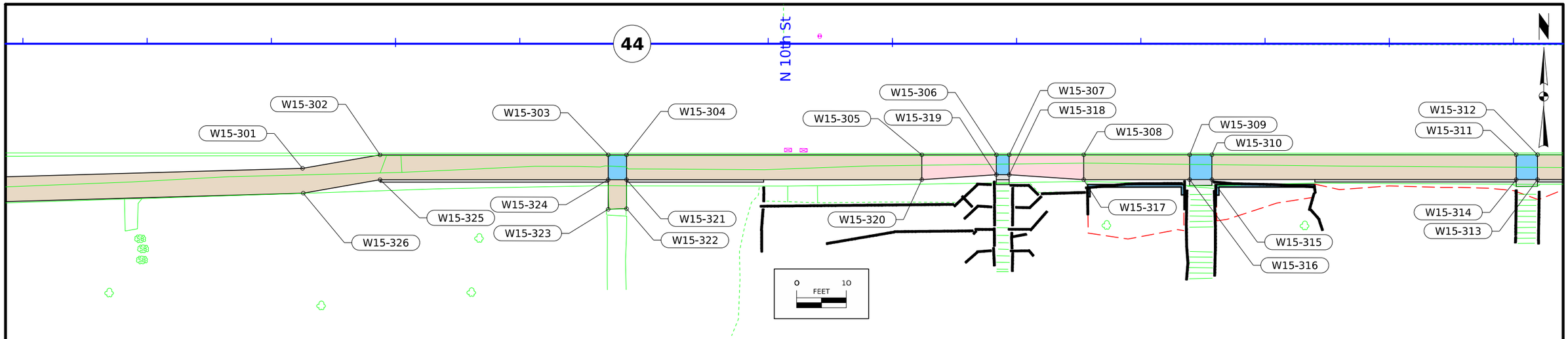
Point	Station	Offset	Elevation
W15-204	698+12.18	30.77' LT	1167.12
W15-205	698+27.17	27.42' LT	1168.37
W15-206	698+56.96	27.37' LT	1170.99
W15-207	698+57.16	33.41' LT	1171.79
W15-208	698+60.93	33.41' LT	1172.03
W15-209	698+60.96	27.36' LT	1171.04
W15-209	698+60.96	27.36' LT	1171.04
W15-210	699+02.85	27.28' LT	1174.50
W15-210	699+02.85	27.28' LT	1174.50
W15-211	699+12.85	26.26' LT	1174.91
W15-211	699+12.85	26.26' LT	1174.91
W15-212	699+30.12	26.23' LT	1176.29
W15-212	699+30.12	26.23' LT	1176.29
W15-213	699+30.12	22.23' LT	1176.25
W15-213	699+30.12	22.23' LT	1176.25
W15-214	699+12.84	22.26' LT	1174.86
W15-215	699+02.84	22.28' LT	1174.43
W15-216	698+60.95	22.36' LT	1170.95
W15-217	698+56.95	22.37' LT	1170.90
W15-218	698+27.16	22.42' LT	1168.30
W15-219	698+12.17	25.77' LT	1167.05
W15-220	698+07.17	25.77' LT	1166.98
W15-221	697+99.92	25.77' LT	1166.44

SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/STATE STREET	W15-101	W15-123	Sidewalk Cross Slope	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W15-101	W15-102	Ramp Running Slope	6	10.05	0.10	1.0					
IA 44/STATE STREET	W15-102	W15-122	Ramp Cross Slope	6	4.00	-0.05	1.3					
IA 44/STATE STREET	W15-122	W15-123	Ramp Running Slope	6	10.00	-0.12	1.2					
IA 44/STATE STREET	W15-103	W15-121	Ramp Cross Slope	6	4.00	-0.05	1.2					
IA 44/STATE STREET	W15-121	W15-120	Ramp Running Slope	6	10.00	0.98	9.8					Slope required to match existing conditions
IA 44/STATE STREET	W15-120	W15-104	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W15-104	W15-103	Ramp Running Slope	6	10.05	-1.00	10.0					Slope required to match existing conditions
IA 44/STATE STREET	W15-104	W15-105	Sidewalk Running Slope	4	49.87	3.37	6.8					Match curb profile
IA 44/STATE STREET	W15-105	W15-119	Sidewalk Cross Slope	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W15-119	W15-120	Sidewalk Running Slope	4	49.87	-3.37	6.8					Match curb profile
IA 44/STATE STREET	W15-105	W15-106	Ramp Running Slope	6	1.77	-0.13	7.3					
IA 44/STATE STREET	W15-106	W15-107	Match Existing Cross Slope	4	3.76	0.23	6.1					
IA 44/STATE STREET	W15-107	W15-108	Ramp Running Slope	6	1.76	-0.04	2.3					
IA 44/STATE STREET	W15-108	W15-109	Ramp Running Slope	6	15.42	0.88	5.7					
IA 44/STATE STREET	W15-109	W15-117	Ramp Cross Slope	6	4.00	-0.07	1.7					
IA 44/STATE STREET	W15-117	W15-118	Ramp Running Slope	6	15.68	-0.88	5.6					
IA 44/STATE STREET	W15-108	W15-118	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W15-118	W15-119	Landing/Turning Space	4	4.00	-0.06	1.5					
IA 44/STATE STREET	W15-119	W15-105	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W15-105	W15-108	Landing/Turning Space	4	4.00	0.06	1.5					
IA 44/STATE STREET	W15-109	W15-110	Ramp Running Slope	6	13.32	0.87	6.5					
IA 44/STATE STREET	W15-110	W15-116	Landing/Turning Space	4	4.00	-0.07	1.8					
IA 44/STATE STREET	W15-116	W15-117	Ramp Running Slope	6	13.31	-0.87	6.5					
IA 44/STATE STREET	W15-110	W15-111	Landing/Turning Space	4	4.00	-0.07	1.8					
IA 44/STATE STREET	W15-111	W15-115	Landing/Turning Space	4	4.00	-0.07	1.7					
IA 44/STATE STREET	W15-115	W15-116	Landing/Turning Space	4	4.00	0.07	1.7					
IA 44/STATE STREET	W15-111	W15-112	Ramp Running Slope	6	4.00	-0.18	4.5					
IA 44/STATE STREET	W15-112	W15-113	Ramp Running Slope	6	3.71	0.30	8.1					
IA 44/STATE STREET	W15-114	W15-115	Ramp Running Slope	6	4.12	0.18	4.4					
IA 44/STATE STREET	W15-201	W15-221	Crosswalk Cross Slope - No Yield Condition	6	7.31	-0.11	1.5					
IA 44/STATE STREET	W15-201	W15-202	Ramp Running Slope	6	5.32	-0.04	0.8					
IA 44/STATE STREET	W15-202	W15-221	Ramp Cross Slope	6	5.01	-0.07	1.4					
IA 44/STATE STREET	W15-202	W15-203	Ramp Running Slope	6	7.26	0.54	7.4					
IA 44/STATE STREET	W15-203	W15-220	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W15-220	W15-221	Ramp Running Slope	6	7.25	-0.54	7.4					
IA 44/STATE STREET	W15-203	W15-204	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W15-204	W15-219	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W15-219	W15-220	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W15-204	W15-205	Ramp Running Slope	6	15.36	1.25	8.1					
IA 44/STATE STREET	W15-205	W15-218	Sidewalk Running Slope	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W15-218	W15-219	Ramp Running Slope	6	15.36	-1.25	8.1					
IA 44/STATE STREET	W15-205	W15-206	Sidewalk Running Slope	4	29.79	2.62	8.8					Match curb profile
IA 44/STATE STREET	W15-206	W15-217	Landing/Turning Space	4	5.00	-0.09	1.8					
IA 44/STATE STREET	W15-217	W15-218	Sidewalk Running Slope	4	29.79	-2.60	8.7					Match curb profile
IA 44/STATE STREET	W15-206	W15-209	Landing/Turning Space	4	4.00	0.05	1.2					
IA 44/STATE STREET	W15-209	W15-216	Landing/Turning Space	4	5.00	-0.09	1.8					
IA 44/STATE STREET	W15-216	W15-217	Landing/Turning Space	4	4.00	-0.05	1.2					
IA 44/STATE STREET	W15-206	W15-207	Ramp Running Slope	6	6.04	0.80	13.2					Slope required to match existing conditions
IA 44/STATE STREET	W15-207	W15-208	Match Existing Cross Slope	4	3.77	0.24	6.4					
IA 44/STATE STREET	W15-208	W15-209	Ramp Running Slope	6	6.05	-0.99	16.4					Slope required to match existing conditions
IA 44/STATE STREET	W15-209	W15-210	Sidewalk Running Slope	4	41.89	3.46	8.3					Match curb profile
IA 44/STATE STREET	W15-210	W15-215	Sidewalk Cross Slope	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W15-215	W15-216	Sidewalk Running Slope	4	41.89	-3.48	8.3					Match curb profile
IA 44/STATE STREET	W15-210	W15-211	Sidewalk Running Slope	4	10.05	0.41	4.1					
IA 44/STATE STREET	W15-211	W15-214	Sidewalk Cross Slope	4	4.00	-0.05	1.3					
IA 44/STATE STREET	W15-214	W15-215	Sidewalk Running Slope	4	10.00	-0.43	4.3					
IA 44/STATE STREET	W15-212	W15-213	Sidewalk Cross Slope	4	4.00	-0.04	1.0					



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6/18/25

SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

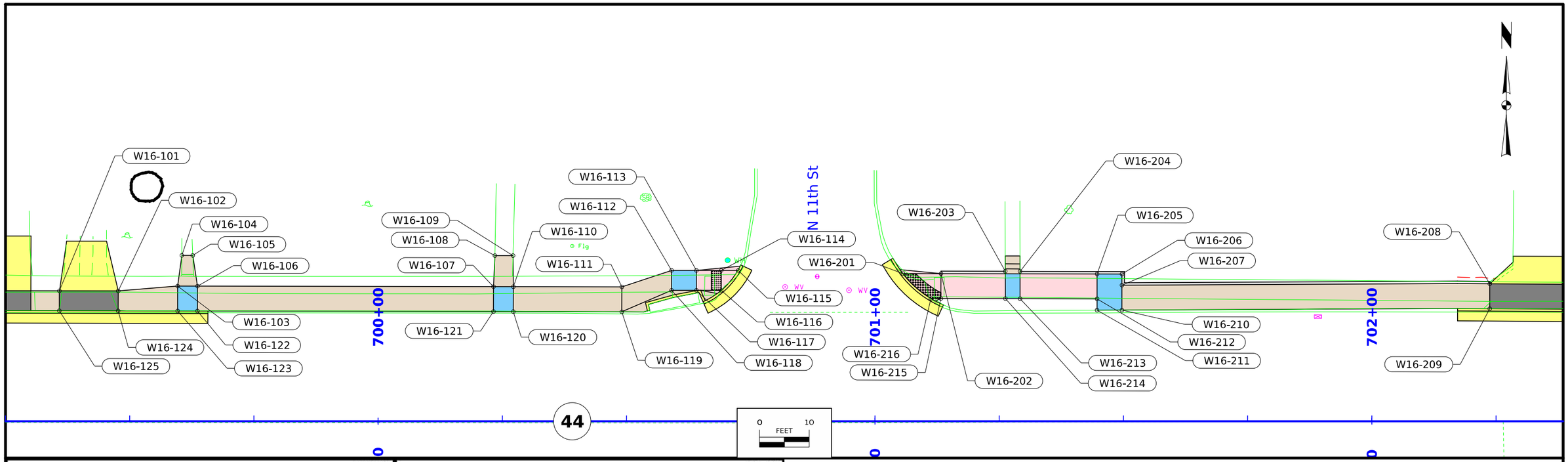
Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/STATE STREET	W15-301	W15-326	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W15-301	W15-302	Sidewalk Running Slope	4	15.83	0.83	5.2					Match curb profile
IA 44/STATE STREET	W15-302	W15-325	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W15-325	W15-326	Sidewalk Running Slope	4	15.69	-0.83	5.3					Match curb profile
IA 44/STATE STREET	W14-407	W15-301	Sidewalk Running Slope	4	60.01	3.32	5.5					Match general street grade
IA 44/STATE STREET	W14-408	W15-326	Sidewalk Running Slope	4	60.02	3.31	5.5					Match general street grade
IA 44/STATE STREET	W15-302	W15-303	Sidewalk Running Slope	4	45.92	3.51	7.6					Match curb profile
IA 44/STATE STREET	W15-303	W15-324	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W15-324	W15-325	Sidewalk Running Slope	4	45.91	-3.51	7.6					Match curb profile
IA 44/STATE STREET	W15-324	W15-323	Ramp Running Slope	6	5.95	-0.02	-0.3					
IA 44/STATE STREET	W15-323	W15-322	Match Existing Cross Slope	4	3.70	0.11	3.0					
IA 44/STATE STREET	W15-322	W15-321	Ramp Running Slope	6	5.84	-0.04	0.7					
IA 44/STATE STREET	W15-321	W15-324	Landing/Turning Space	4	3.70	-0.05	1.4					
IA 44/STATE STREET	W15-321	W15-304	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W15-304	W15-303	Landing/Turning Space	4	3.72	-0.05	1.3					
IA 44/STATE STREET	W15-304	W15-305	Sidewalk Running Slope	4	59.40	2.87	4.8					
IA 44/STATE STREET	W15-305	W15-320	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W15-320	W15-321	Sidewalk Running Slope	4	59.40	-2.87	4.8					
IA 44/STATE STREET	W15-305	W15-306	Ramp Running Slope	6	15.00	1.07	7.1					
IA 44/STATE STREET	W15-306	W15-319	Landing/Turning Space	4	4.01	0.05	1.2					
IA 44/STATE STREET	W15-319	W15-320	Ramp Running Slope	6	15.03	-1.05	7.0					
IA 44/STATE STREET	W15-319	W15-318	Landing/Turning Space	4	2.61	0.03	1.1					
IA 44/STATE STREET	W15-318	W15-307	Landing/Turning Space	4	4.00	-0.05	1.2					
IA 44/STATE STREET	W15-307	W15-306	Landing/Turning Space	4	2.59	-0.03	1.2					
IA 44/STATE STREET	W15-307	W15-308	Ramp Running Slope	6	15.00	1.04	6.9					
IA 44/STATE STREET	W15-308	W15-317	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W15-317	W15-318	Ramp Running Slope	6	15.03	-1.06	7.1					
IA 44/STATE STREET	W15-308	W15-309	Sidewalk Running Slope	4	21.32	2.23	10.5					Match curb profile
IA 44/STATE STREET	W15-309	W15-316	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W15-316	W15-317	Sidewalk Running Slope	4	21.32	-2.23	10.5					Match curb profile
IA 44/STATE STREET	W15-309	W15-310	Landing/Turning Space	4	4.48	0.08	1.8					
IA 44/STATE STREET	W15-310	W15-315	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W15-315	W15-316	Landing/Turning Space	4	4.48	-0.08	1.8					
IA 44/STATE STREET	W15-310	W15-311	Sidewalk Running Slope	4	61.23	5.24	8.6					Match curb profile
IA 44/STATE STREET	W15-311	W15-314	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W15-314	W15-315	Sidewalk Running Slope	4	61.24	-5.24	8.6					Match curb profile
IA 44/STATE STREET	W15-311	W15-312	Landing/Turning Space	4	4.30	0.07	1.6					
IA 44/STATE STREET	W15-312	W15-313	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W15-313	W15-314	Landing/Turning Space	4	4.29	-0.07	1.6					
IA 44/STATE STREET	W16-101	W15-212	Sidewalk Running Slope	4	5.72	-0.52	9.1					Match curb profile
IA 44/STATE STREET	W16-125	W15-213	Sidewalk Running Slope	4	5.71	-0.49	8.6					Match curb profile

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4/21/26

SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W15-301	696+81.28	25.08' RT	1159.46
W15-302	696+96.88	22.38' RT	1160.29
W15-303	697+42.80	22.37' RT	1163.80
W15-304	697+46.52	22.37' RT	1163.85
W15-305	698+05.92	22.36' RT	1166.72
W15-306	698+20.92	22.36' RT	1167.79
W15-307	698+23.51	22.36' RT	1167.82
W15-308	698+38.51	22.36' RT	1168.86
W15-309	698+59.83	22.35' RT	1171.09
W15-310	698+64.31	22.35' RT	1171.17
W15-311	699+25.54	22.35' RT	1176.41
W15-312	699+29.84	22.34' RT	1176.48
W15-313	699+29.84	27.34' RT	1176.55
W15-314	699+25.55	27.35' RT	1176.48
W15-315	698+64.31	27.35' RT	1171.24
W15-316	698+59.83	27.35' RT	1171.16
W15-317	698+38.51	27.36' RT	1168.93
W15-318	698+23.51	26.36' RT	1167.87
W15-319	698+20.90	26.37' RT	1167.84
W15-320	698+05.90	27.36' RT	1166.79
W15-321	697+46.50	27.37' RT	1163.92
W15-322	697+46.50	33.21' RT	1163.96
W15-323	697+42.80	33.32' RT	1163.85
W15-324	697+42.80	27.37' RT	1163.87
W15-325	696+96.89	27.38' RT	1160.36
W15-326	696+81.43	30.08' RT	1159.53



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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W16-101	699+35.84	26.22' LT	1176.81
W16-102	699+47.68	26.2' LT	1177.74
W16-103	699+59.65	27.17' LT	1179.20
W16-104	699+60.49	33.2' LT	1180.44
W16-105	699+62.68	33.34' LT	1180.43
W16-106	699+63.65	27.17' LT	1179.24
W16-107	700+23.22	27.05' LT	1184.51
W16-108	700+23.49	33.3' LT	1185.17
W16-109	700+27.14	33.3' LT	1185.48
W16-110	700+27.24	27.05' LT	1184.58
W16-111	700+49.05	27' LT	1186.51
W16-112	700+59.06	30.33' LT	1187.58
W16-113	700+64.06	30.32' LT	1187.65
W16-114	700+69.06	30.31' LT	1187.98
W16-115	700+72.38	30.31' LT	1188.41
W16-116	700+69.05	26.36' LT	1187.91
W16-117	700+64.05	26.32' LT	1187.58
W16-118	700+59.05	26.32' LT	1187.51
W16-119	700+49.04	21.99' LT	1186.44
W16-120	700+27.21	22.05' LT	1184.51
W16-121	700+23.21	22.05' LT	1184.44
W16-122	699+63.65	22.19' LT	1179.17
W16-123	699+59.64	22.17' LT	1179.13
W16-124	699+47.68	22.2' LT	1177.67
W16-125	699+35.83	22.22' LT	1176.74

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SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

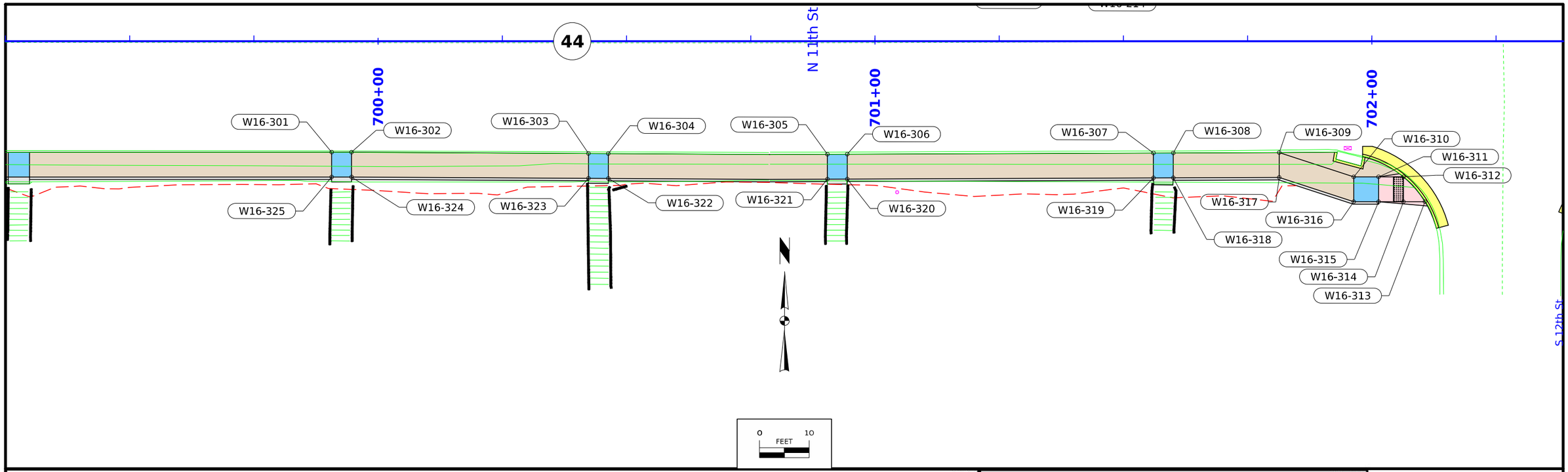
Point	Station	Offset	Elevation
W16-201	701+05.62	29.69' LT	1190.71
W16-202	701+13.27	29.67' LT	1191.23
W16-203	701+26.22	29.64' LT	1193.51
W16-204	701+29.19	29.64' LT	1193.55
W16-205	701+44.71	29.6' LT	1194.96
W16-206	701+49.71	29.59' LT	1195.03
W16-207	701+49.70	27.26' LT	1195.05
W16-208	702+23.73	27.64' LT	1202.32
W16-209	702+23.72	22.63' LT	1202.25
W16-210	701+49.70	22.34' LT	1195.12
W16-211	701+44.70	22.33' LT	1195.05
W16-212	701+44.70	24.6' LT	1195.03
W16-213	701+29.20	24.64' LT	1193.48
W16-214	701+26.24	24.64' LT	1193.44
W16-215	701+13.26	24.67' LT	1191.32
W16-216	701+11.26	24.68' LT	1191.35

SIDEWALK COMPLIANCE

See 5 Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/STATE STREET	W16-101	W16-125	Sidewalk Cross Slope	4	4.00	-0.07	1.7					
IA 44/STATE STREET	W16-102	W16-124	Sidewalk Cross Slope	4	4.00	-0.07	1.7					
IA 44/STATE STREET	W16-102	W16-103	Sidewalk Running Slope	4	12.01	1.46	12.2					Slope required to match existing conditions
IA 44/STATE STREET	W16-103	W16-123	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W16-123	W16-124	Sidewalk Running Slope	4	11.96	-1.46	12.2					Slope required to match existing conditions
IA 44/STATE STREET	W16-103	W16-106	Landing/Turning Space	4	4.00	0.04	1.0					
IA 44/STATE STREET	W16-106	W16-122	Landing/Turning Space	4	4.98	-0.07	1.4					
IA 44/STATE STREET	W16-122	W16-123	Landing/Turning Space	4	4.01	-0.04	1.0					
IA 44/STATE STREET	W16-103	W16-104	Sidewalk Running Slope	4	6.09	1.24	20.4					
IA 44/STATE STREET	W16-104	W16-105	Match Existing Cross Slope	4	2.19	-0.01	0.5					
IA 44/STATE STREET	W16-105	W16-106	Sidewalk Running Slope	4	6.25	-1.19	19.0					
IA 44/STATE STREET	W16-106	W16-107	Sidewalk Running Slope	4	59.57	5.27	8.8					
IA 44/STATE STREET	W16-107	W16-121	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W16-121	W16-122	Sidewalk Running Slope	4	59.56	-5.27	8.8					
IA 44/STATE STREET	W16-107	W16-110	Landing/Turning Space	4	4.02	0.07	1.7					
IA 44/STATE STREET	W16-110	W16-120	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W16-120	W16-121	Landing/Turning Space	4	4.00	-0.07	1.7					
IA 44/STATE STREET	W16-107	W16-108	Ramp Running Slope	6	6.26	0.66	10.5					
IA 44/STATE STREET	W16-108	W16-109	Match Existing Cross Slope	4	3.65	0.31	8.5					
IA 44/STATE STREET	W16-109	W16-110	Ramp Running Slope	6	6.25	-0.90	14.4					
IA 44/STATE STREET	W16-110	W16-111	Sidewalk Running Slope	4	21.81	1.93	8.8					
IA 44/STATE STREET	W16-111	W16-119	Sidewalk Cross Slope	4	5.01	-0.07	1.4					
IA 44/STATE STREET	W16-119	W16-120	Sidewalk Running Slope	4	21.83	-1.93	8.8					
IA 44/STATE STREET	W16-111	W16-112	Sidewalk Running Slope	4	10.55	1.07	10.1					
IA 44/STATE STREET	W16-112	W16-118	Landing/Turning Space	4	4.01	-0.07	1.7					
IA 44/STATE STREET	W16-118	W16-119	Sidewalk Running Slope	4	10.91	-1.07	9.8					
IA 44/STATE STREET	W16-112	W16-113	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W16-117	W16-118	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W16-112	W16-118	Landing/Turning Space	4	4.01	-0.07	1.7					
IA 44/STATE STREET	W16-113	W16-114	Ramp Running Slope	6	5.00	0.33	6.6					
IA 44/STATE STREET	W16-114	W16-116	Ramp Cross Slope	6	3.95	-0.07	1.8					
IA 44/STATE STREET	W16-116	W16-117	Ramp Running Slope	6	5.00	-0.33	6.6					
IA 44/STATE STREET	W16-114	W16-115	Ramp Running Slope	6	3.32	0.43	13.0					
IA 44/STATE STREET	W16-115	W16-116	Crosswalk Cross Slope - No Yield Condition	6	5.17	-0.50	9.7					
IA 44/STATE STREET	W16-201	W16-216	Crosswalk Cross Slope - No Yield Condition	6	7.54	0.64	8.5					
IA 44/STATE STREET	W16-201	W16-202	Ramp Running Slope	6	7.65	0.52	6.8					
IA 44/STATE STREET	W16-202	W16-215	Ramp Cross Slope	6	5.00	0.09	1.8					
IA 44/STATE STREET	W16-202	W16-203	Ramp Running Slope	6	12.95	2.28	17.6					Slope required to match existing conditions
IA 44/STATE STREET	W16-203	W16-214	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W16-214	W16-215	Ramp Running Slope	6	12.98	-2.12	16.3					Slope required to match existing conditions
IA 44/STATE STREET	W16-203	W16-204	Landing/Turning Space	4	2.97	0.04	1.3					
IA 44/STATE STREET	W16-204	W16-213	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W16-213	W16-214	Landing/Turning Space	4	2.96	-0.04	1.4					
IA 44/STATE STREET	W16-201	W16-216	Crosswalk Cross Slope - No Yield Condition	6	7.54	0.64	8.5					
IA 44/STATE STREET	W16-201	W16-202	Ramp Running Slope	6	7.65	0.52	6.8					
IA 44/STATE STREET	W16-202	W16-215	Ramp Cross Slope	6	5.00	0.09	1.8					
IA 44/STATE STREET	W16-202	W16-203	Ramp Running Slope	6	12.95	2.28	17.6					Slope required to match existing conditions
IA 44/STATE STREET	W16-203	W16-214	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W16-214	W16-215	Ramp Running Slope	6	12.98	-2.12	16.3					Slope required to match existing conditions
IA 44/STATE STREET	W16-203	W16-204	Landing/Turning Space	4	2.97	0.04	1.3					
IA 44/STATE STREET	W16-204	W16-213	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W16-213	W16-214	Landing/Turning Space	4	2.96	-0.04	1.4					
IA 44/STATE STREET	W16-204	W16-205	Ramp Running Slope	6	15.52	1.41	9.1					Match curb profile
IA 44/STATE STREET	W16-205	W16-206	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W16-206	W16-207	Landing/Turning Space	4	2.33	0.02	0.9					
IA 44/STATE STREET	W16-207	W16-210	Landing/Turning Space	4	4.92	0.07	1.4					
IA 44/STATE STREET	W16-210	W16-211	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W16-211	W16-212	Landing/Turning Space	4	2.27	-0.02	0.9					
IA 44/STATE STREET	W16-212	W16-205	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W16-207	W16-208	Sidewalk Running Slope	4	74.03	7.27	9.8					Match curb profile
IA 44/STATE STREET	W16-208	W16-209	Sidewalk Cross Slope	4	5.01	-0.07	1.4					
IA 44/STATE STREET	W16-209	W16-210	Sidewalk Running Slope	4	74.02	-7.13	9.6					Match curb profile
IA 44/STATE STREET	W16-212	W16-213	Ramp Running Slope	6	15.50	-1.55	10.0					Slope required to match existing conditions



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6/18/25

SIDEWALK COMPLIANCE

See 5 Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

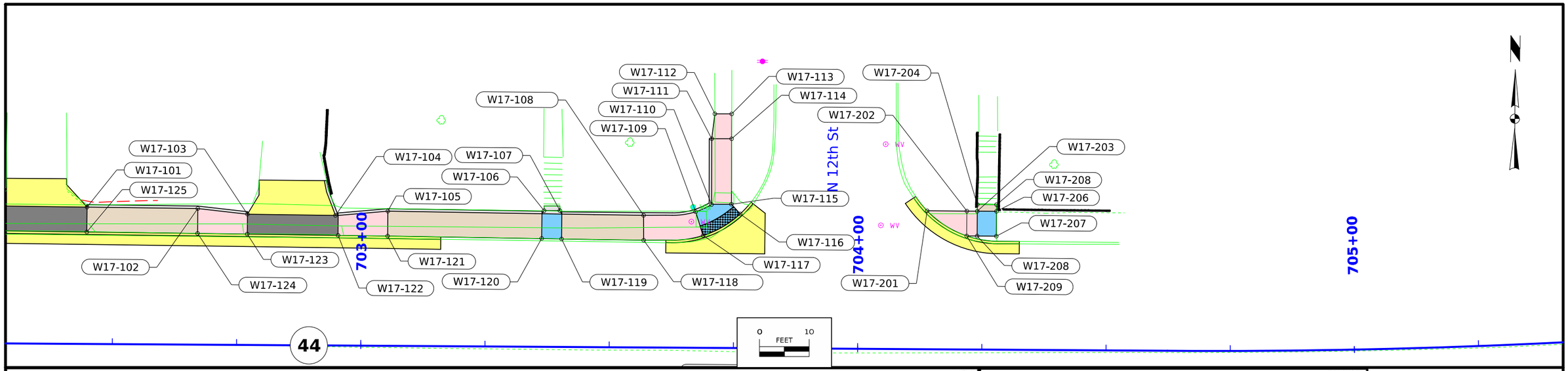
Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/STATE STREET	W15-312	W16-301	Sidewalk Running Slope	4	60.81	5.26	8.6					Match curb profile
IA 44/STATE STREET	W15-313	W16-325	Sidewalk Running Slope	4	60.81	5.26	8.6					Match curb profile
IA 44/STATE STREET	W16-301	W16-325	Landing/Turning Space	4	4.96	0.07	1.4					
IA 44/STATE STREET	W16-301	W16-302	Landing/Turning Space	4	4.00	0.05	1.2					
IA 44/STATE STREET	W16-302	W16-324	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W16-324	W16-325	Landing/Turning Space	4	4.00	-0.05	1.2					
IA 44/STATE STREET	W16-302	W16-303	Sidewalk Running Slope	4	47.68	4.20	8.8					Match curb profile
IA 44/STATE STREET	W16-303	W16-323	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W16-323	W16-324	Sidewalk Running Slope	4	47.68	-4.20	8.8					Match curb profile
IA 44/STATE STREET	W16-303	W16-304	Landing/Turning Space	4	4.00	0.05	1.2					
IA 44/STATE STREET	W16-304	W16-322	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W16-322	W16-323	Landing/Turning Space	4	4.00	-0.05	1.2					
IA 44/STATE STREET	W16-304	W16-305	Sidewalk Running Slope	4	44.09	4.08	9.3					Match curb profile
IA 44/STATE STREET	W16-305	W16-321	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W16-321	W16-322	Sidewalk Running Slope	4	44.09	-4.08	9.3					Match curb profile
IA 44/STATE STREET	W16-305	W16-306	Landing/Turning Space	4	4.00	0.05	1.3					
IA 44/STATE STREET	W16-306	W16-320	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W16-320	W16-321	Landing/Turning Space	4	4.00	-0.05	1.2					
IA 44/STATE STREET	W16-306	W16-307	Sidewalk Running Slope	4	61.62	6.26	10.2					Match curb profile
IA 44/STATE STREET	W16-307	W16-319	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W16-307	W16-308	Landing/Turning Space	4	4.00	0.05	1.2					
IA 44/STATE STREET	W16-319	W16-320	Sidewalk Running Slope	4	61.62	-6.26	10.2					Match curb profile
IA 44/STATE STREET	W16-308	W16-309	Sidewalk Running Slope	4	21.31	2.32	10.9					Match curb profile
IA 44/STATE STREET	W16-309	W16-317	Sidewalk Cross Slope	4	5.22	0.07	1.3					
IA 44/STATE STREET	W16-317	W16-318	Sidewalk Running Slope	4	21.31	-2.32	10.9					Match curb profile
IA 44/STATE STREET	W16-309	W16-310	Sidewalk Running Slope	4	15.85	1.62	10.2					Match curb profile
IA 44/STATE STREET	W16-310	W16-316	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W16-316	W16-317	Sidewalk Running Slope	4	15.78	-1.62	10.3					Match curb profile
IA 44/STATE STREET	W16-310	W16-311	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W16-311	W16-315	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W16-315	W16-316	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W16-311	W16-312	Ramp Running Slope	6	5.00	0.40	8.0					
IA 44/STATE STREET	W16-312	W16-314	Ramp Cross Slope	6	5.00	0.07	1.4					
IA 44/STATE STREET	W16-312	W16-313	Crosswalk Cross Slope - No Yield Condition	6	6.61	0.95	14.4					
IA 44/STATE STREET	W16-314	W16-313	Ramp Running Slope	6	4.33	0.88	20.3					Slope required to match existing conditions
IA 44/STATE STREET	W16-314	W16-315	Ramp Running Slope	6	5.00	-0.40	8.0					

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4/21/26

SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W16-301	699+90.65	22.38' RT	1181.74
W16-302	699+94.65	22.34' RT	1181.79
W16-303	700+42.33	22.6' RT	1185.99
W16-304	700+46.33	22.62' RT	1186.04
W16-305	700+90.42	22.76' RT	1190.12
W16-306	700+94.42	22.74' RT	1190.17
W16-307	701+56.04	22.51' RT	1196.43
W16-308	701+60.04	22.5' RT	1196.48
W16-309	701+81.35	22.2' RT	1198.80
W16-310	701+96.35	27.31' RT	1200.42
W16-311	702+01.35	27.31' RT	1200.49
W16-312	702+06.35	27.31' RT	1200.89
W16-313	702+10.68	32.31' RT	1201.84
W16-314	702+06.35	32.31' RT	1200.96
W16-315	702+01.35	32.31' RT	1200.56
W16-316	701+96.35	32.31' RT	1200.49
W16-317	701+81.35	27.42' RT	1198.87
W16-318	701+60.04	27.5' RT	1196.55
W16-319	701+56.04	27.51' RT	1196.50
W16-320	700+94.42	27.74' RT	1190.24
W16-321	700+90.42	27.76' RT	1190.19
W16-322	700+46.33	27.62' RT	1186.11
W16-323	700+42.33	27.6' RT	1186.06
W16-324	699+94.65	27.34' RT	1181.86
W16-325	699+90.65	27.34' RT	1181.81



113_10
6/18/25

SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

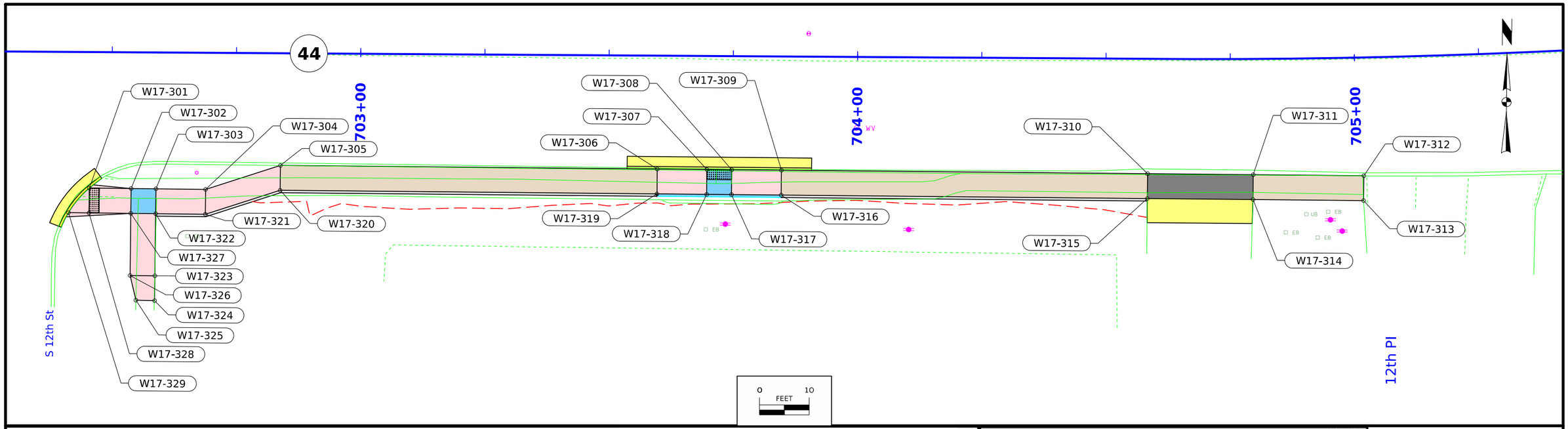
Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/STATE STREET	W17-101	W17-125	Sidewalk Cross Slope	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W17-101	W17-102	Sidewalk Running Slope	4	22.29	2.25	10.1					Match curb profile
IA 44/STATE STREET	W17-102	W17-124	Sidewalk Cross Slope	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W17-124	W17-125	Sidewalk Running Slope	4	22.28	-2.25	10.1					Match curb profile
IA 44/STATE STREET	W17-102	W17-103	Ramp Running Slope	6	10.05	0.68	6.8					
IA 44/STATE STREET	W17-123	W17-103	Ramp Cross Slope	6	4.00	0.05	1.2					
IA 44/STATE STREET	W17-123	W17-124	Ramp Running Slope	6	10.03	-0.70	7.0					
IA 44/STATE STREET	W17-104	W17-105	Ramp Running Slope	6	10.04	0.88	8.8					Match curb profile
IA 44/STATE STREET	W17-105	W17-121	Sidewalk Cross Slope	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W17-121	W17-122	Ramp Running Slope	6	10.00	-0.86	8.6					Match curb profile
IA 44/STATE STREET	W17-105	W17-106	Sidewalk Running Slope	4	31.01	2.05	6.6					Match curb profile
IA 44/STATE STREET	W17-106	W17-120	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W17-120	W17-121	Sidewalk Running Slope	4	31.02	-2.05	6.6					Match curb profile
IA 44/STATE STREET	W17-106	W17-107	Landing/Turning Space	4	4.01	0.05	1.2					
IA 44/STATE STREET	W17-107	W17-119	Landing/Turning Space	4	5.02	-0.05	1.0					
IA 44/STATE STREET	W17-119	W17-120	Landing/Turning Space	4	4.00	-0.07	1.8					
IA 44/STATE STREET	W17-107	W17-108	Sidewalk Running Slope	4	16.46	0.90	5.5					Match curb profile
IA 44/STATE STREET	W17-108	W17-118	Sidewalk Cross Slope	4	5.00	-0.06	1.2					
IA 44/STATE STREET	W17-118	W17-119	Sidewalk Running Slope	4	16.51	-0.89	5.4					Match curb profile
IA 44/STATE STREET	W17-108	W17-109	Ramp Running Slope	6	10.49	0.66	6.3					
IA 44/STATE STREET	W17-109	W17-117	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W17-117	W17-118	Ramp Running Slope	6	12.01	-0.65	5.4					
IA 44/STATE STREET	W17-109	W17-110	Landing/Turning Space	4	3.55	0.04	1.1					
IA 44/STATE STREET	W17-110	W17-115	Landing/Turning Space	4	4.00	-0.01	0.2					
IA 44/STATE STREET	W17-115	W17-116	Landing/Turning Space	4	2.62	-0.03	1.1					
IA 44/STATE STREET	W17-116	W17-117	Crosswalk Cross Slope - No Yield Condition	6	8.62	-0.07	0.8					
IA 44/STATE STREET	W17-111	W17-110	Ramp Running Slope	6	13.16	-1.58	12.0					15 feet at a uniform running slope
IA 44/STATE STREET	W17-111	W17-112	Ramp Running Slope	6	5.04	0.67	13.3					15 feet at a uniform running slope
IA 44/STATE STREET	W17-112	W17-113	Match Existing Cross Slope	4	3.39	0.08	2.4					
IA 44/STATE STREET	W17-113	W17-114	Ramp Running Slope	6	5.00	-0.81	16.2					15 feet at a uniform running slope
IA 44/STATE STREET	W17-114	W17-115	Ramp Running Slope	6	13.16	-1.56	10.3					15 feet at a uniform running slope
IA 44/STATE STREET	W17-111	W17-114	Ramp Cross Slope	6	4.00	-0.06	1.5					
IA 44/STATE STREET	W17-201	W17-209	Match Existing Cross Slope	4	9.43							
IA 44/STATE STREET	W17-201	W17-202	Sidewalk Running Slope	4	7.99	0.07	0.9					
IA 44/STATE STREET	W17-202	W17-209	Sidewalk Cross Slope	4	4.99	-0.07	1.4					
IA 44/STATE STREET	W17-202	W17-203	Sidewalk Running Slope	4	2.09	0.09	4.3					
IA 44/STATE STREET	W17-203	W17-208	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W17-208	W17-209	Sidewalk Running Slope	4	2.09	-0.09	4.3					
IA 44/STATE STREET	W17-203	W17-206	Landing/Turning Space	4	3.87	0.07	1.8					
IA 44/STATE STREET	W17-206	W17-207	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W17-208	W17-207	Landing/Turning Space	4	3.87	0.07	1.8					
IA 44/STATE STREET	W17-203	W17-204	Sidewalk Running Slope	4	1.34	0.02	1.5					
IA 44/STATE STREET	W17-204	W17-205	Match Existing Cross Slope	4	3.87	0.08	2.1					
IA 44/STATE STREET	W17-205	W17-206	Sidewalk Running Slope	4	1.34	-0.03	2.2					

113_10A
4/21/26

SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W17-101	702+44.74	27.5' LT	1204.61
W17-102	702+67.03	27.35' LT	1206.86
W17-103	702+77.02	26.28' LT	1207.54
W17-104	702+95.28	26.14' LT	1208.96
W17-105	703+05.28	27.07' LT	1209.84
W17-106	703+36.29	26.75' LT	1211.89
W17-107	703+40.30	26.71' LT	1211.94
W17-108	703+56.76	26.56' LT	1212.84
W17-109	703+67.22	27.34' LT	1213.50
W17-110	703+70.42	28.88' LT	1213.54
W17-111	703+70.38	42.04' LT	1215.12
W17-112	703+70.97	47.05' LT	1215.79
W17-113	703+74.36	47.06' LT	1215.87
W17-114	703+74.38	42.06' LT	1215.06
W17-115	703+74.42	28.89' LT	1213.53
W17-116	703+76.20	26.97' LT	1213.50
W17-117	703+68.77	22.59' LT	1213.43
W17-118	703+56.80	21.56' LT	1212.78
W17-119	703+40.29	21.69' LT	1211.89
W17-120	703+36.29	21.75' LT	1211.82
W17-121	703+05.27	22.07' LT	1209.77
W17-122	702+95.27	22.14' LT	1208.91
W17-123	702+77.04	22.28' LT	1207.49
W17-124	702+67.01	22.35' LT	1206.79
W17-125	702+44.73	22.5' LT	1204.54
W17-201	704+13.83	27.83' LT	1214.93
W17-202	704+21.82	27.82' LT	1215.00
W17-203	704+23.91	27.82' LT	1215.09
W17-204	704+23.91	29.16' LT	1215.11
W17-205	704+27.78	29.16' LT	1215.19
W17-206	704+27.78	27.82' LT	1215.16
W17-207	704+27.78	22.82' LT	1215.09
W17-208	704+23.91	22.82' LT	1215.02
W17-209	704+21.82	22.83' LT	1214.93



113_10
6/18/25

SIDEWALK COMPLIANCE

See S Sheets

* Does not include curb
1. Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
2. Refer to tabulation 113-01 for bid quantities.
3. See Tab 113-10A for point location information.

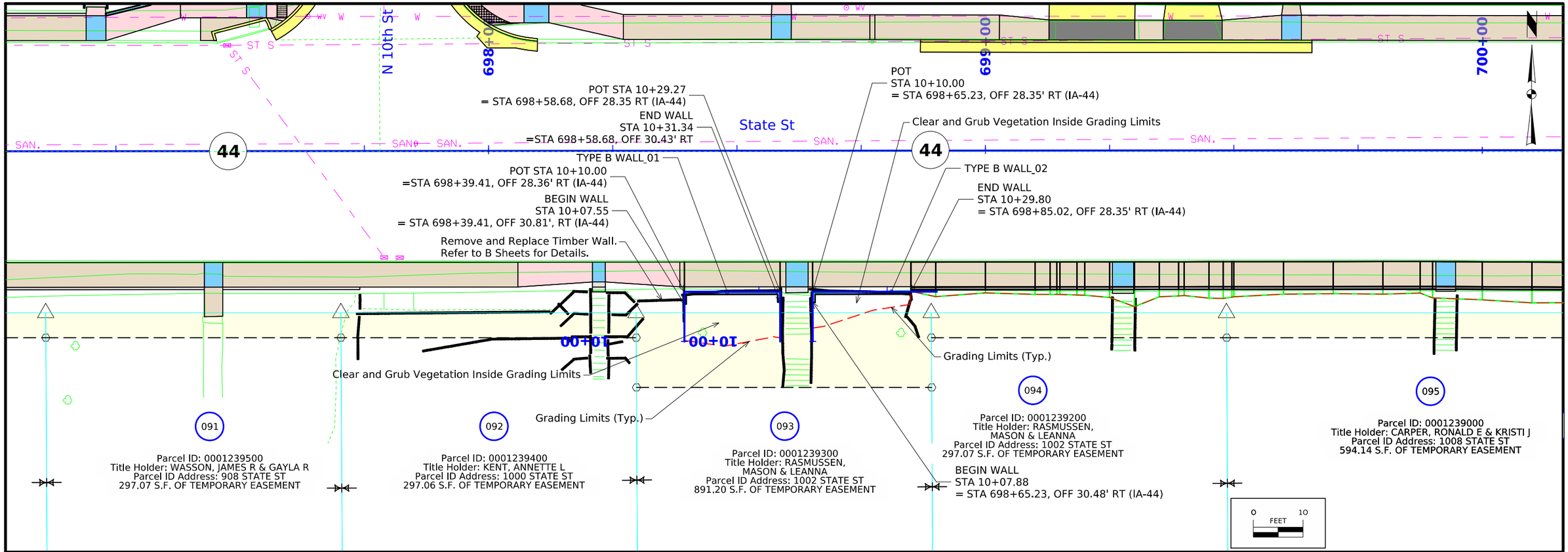
Roadway Identification	From Point	Ending Point	Sidewalk Designation	Sidewalk Thickness (IN)	Distance* (FT)	Change in Elevation (FT)	Slope (%)	Acceptable Constructed Range	Staking Required ? (1)	Measured Slope (%)	Initials	Remarks
IA 44/STATE STREET	W17-301	W17-329	Crosswalk Cross Slope - No Yield Condition	6	6.50	-0.11	1.7					
IA 44/STATE STREET	W17-301	W17-328	Ramp Cross Slope	6	5.00	0.08	1.6					
IA 44/STATE STREET	W17-328	W17-329	Ramp Running Slope	6	4.14	-0.19	4.6					
IA 44/STATE STREET	W17-301	W17-302	Ramp Running Slope	6	8.41	0.68	8.1					
IA 44/STATE STREET	W17-302	W17-327	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W17-327	W17-328	Ramp Running Slope	6	8.41	-0.67	8.0					
IA 44/STATE STREET	W17-302	W17-303	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W17-303	W17-322	Landing/Turning Space	4	5.00	0.07	1.4					
IA 44/STATE STREET	W17-322	W17-327	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W17-327	W17-326	Ramp Running Slope	6	12.50	1.99	15.9					15 feet at a uniform running slope
IA 44/STATE STREET	W17-326	W17-325	Ramp Running Slope	6	5.10	0.31	6.1					Slope required to match existing conditions
IA 44/STATE STREET	W17-326	W17-323	Ramp Cross Slope	6	5.00	0.07	1.4					
IA 44/STATE STREET	W17-325	W17-324	Match Existing Cross Slope	4	3.68	0.37	10.1					
IA 44/STATE STREET	W17-324	W17-323	Ramp Running Slope	6	4.99	-0.61	12.2					15 feet at a uniform running slope
IA 44/STATE STREET	W17-323	W17-322	Ramp Running Slope	6	12.50	-1.99	15.9					15 feet at a uniform running slope
IA 44/STATE STREET	W17-318	W17-319	Ramp Running Slope	6	10.00	-0.25	2.5					
IA 44/STATE STREET	W17-318	W17-317	Landing/Turning Space	4	5.00	0.09	1.8					
IA 44/STATE STREET	W17-317	W17-308	Landing/Turning Space	4	5.00	-0.07	1.4					
IA 44/STATE STREET	W17-308	W17-307	Crosswalk Cross Slope - No Yield Condition	6	5.00	-0.09	1.8					
IA 44/STATE STREET	W17-309	W17-316	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W17-308	W17-309	Ramp Running Slope	6	10.00	0.66	6.6					
IA 44/STATE STREET	W17-316	W17-317	Ramp Running Slope	6	10.00	-0.66	6.6					
IA 44/STATE STREET	W17-309	W17-310	Sidewalk Running Slope	4	73.69	1.11	1.5					
IA 44/STATE STREET	W17-310	W17-315	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W17-315	W17-316	Sidewalk Cross Slope	4	73.68	-1.11	1.5					
IA 44/STATE STREET	W17-311	W17-314	Sidewalk Cross Slope	4	5.00	0.07	1.4					
IA 44/STATE STREET	W17-314	W17-313	Sidewalk Running Slope	4	21.84	0.14	0.6					
IA 44/STATE STREET	W17-313	W17-312	Sidewalk Cross Slope	4	5.00	-0.08	1.6					
IA 44/STATE STREET	W17-312	W17-311	Sidewalk Running Slope	4	21.91	-0.13	0.6					

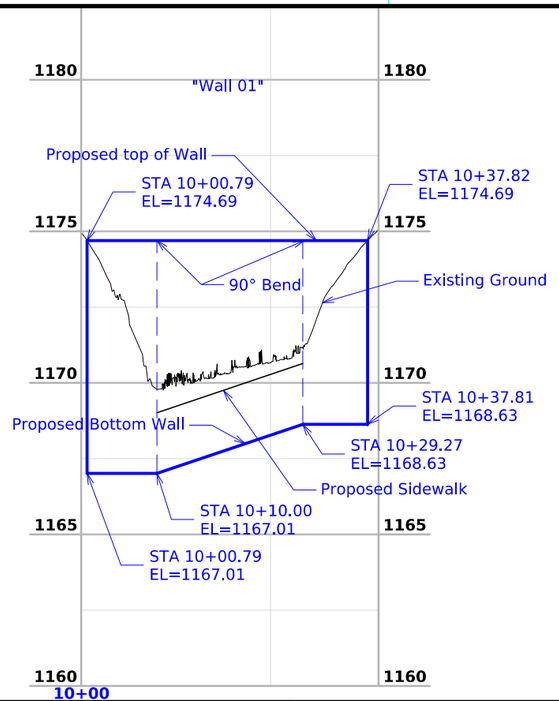
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4/21/26

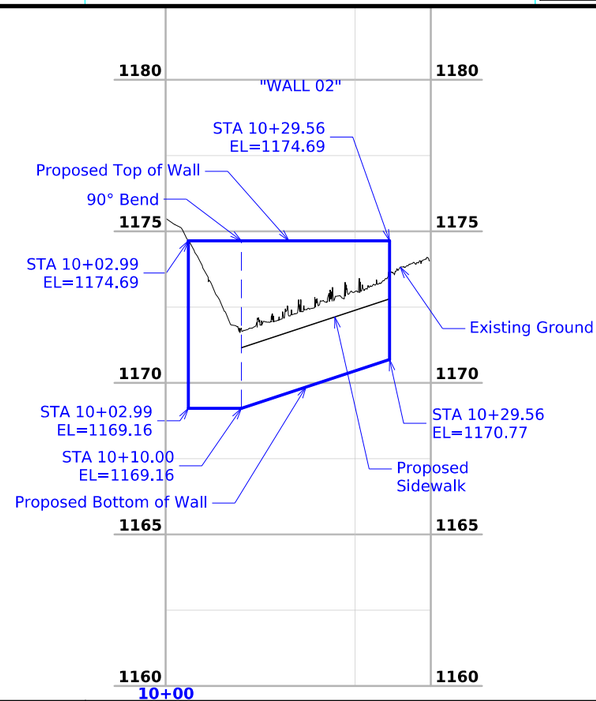
SIDEWALK COMPLIANCE VALUES

FOR INFORMATION ONLY. VALUES USED TO DETERMINE DESIGNED SLOPES. SEE TAB 113-10.

Point	Station	Offset	Elevation
W17-301	702+45.55	27.36' RT	1204.35
W17-302	702+53.96	27.41' RT	1205.03
W17-303	702+58.96	27.44' RT	1205.10
W17-304	702+68.96	27.49' RT	1206.30
W17-305	702+83.98	22.57' RT	1208.04
W17-306	703+59.82	22.81' RT	1212.77
W17-307	703+69.82	22.84' RT	1213.02
W17-308	703+74.82	22.85' RT	1213.11
W17-309	703+84.82	22.89' RT	1213.77
W17-310	704+58.51	23.11' RT	1214.88
W17-311	704+79.50	23.28' RT	1214.72
W17-312	705+01.40	23.79' RT	1214.85
W17-313	705+01.25	28.79' RT	1214.93
W17-314	704+79.42	28.28' RT	1214.79
W17-315	704+58.49	28.11' RT	1214.95
W17-316	703+84.81	27.89' RT	1213.84
W17-317	703+74.81	27.85' RT	1213.18
W17-318	703+69.81	27.84' RT	1213.09
W17-319	703+59.81	27.81' RT	1212.84
W17-320	702+83.96	27.57' RT	1208.11
W17-321	702+68.93	32.49' RT	1206.37
W17-322	702+58.93	32.44' RT	1205.17
W17-323	702+58.86	44.94' RT	1207.16
W17-324	702+58.74	49.93' RT	1207.77
W17-325	702+55.06	49.87' RT	1207.40
W17-326	702+53.86	44.91' RT	1207.09
W17-327	702+53.93	32.41' RT	1205.10
W17-328	702+45.52	32.36' RT	1204.43
W17-329	702+41.38	32.34' RT	1204.24







RETAINING WALL PLAN PROFILE SHEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER U.1

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113

Parcel ID: 0001191500
Title Holder: BEEBER, GENE
Parcel ID Address: 805 STATE ST
298.37 S.F. OF TEMPORARY EASEMENT

114

Parcel ID: 0001191600
Title Holder: BEEBER, GENE
Parcel ID Address: 807 STATE ST
344.04 S.F. OF TEMPORARY EASEMENT

115

Parcel ID: 0001208700
Title Holder: LEIF INVESTMENTS LLC
Parcel ID Address: 901 STATE ST
452.98 S.F. OF TEMPORARY EASEMENT

END WALL
STA 0+41.49
= STA 694+39.74, OFF 47.73' LT (IA-44)

POE 0+51.49

POT STA 0+22.81
= STA 694+39.56, OFF 29.05' LT (IA-44)

TYPE A WALL NW 9TH ST

694+00

POB 0+00.00

BEGIN WALL
STA 0+10.00
= STA 694+26.76, OFF 29.17' LT (IA-44)

N 9th St

695+00

TYPE A WALL NE 9TH ST

POT STA 0+24.85
= STA 695+05.06, OFF 30.55' LT (IA-44)

END WALL
STA 0+33.93
= STA 695+13.09, OFF 26.32 LT (IA-44)

POB 0+00.00

POE 0+43.93

BEGIN WALL
STA 0+10.00
= STA 694+90.21, OFF 30.73' LT (IA-44)

696+00

44

SAN

ST S

SB

0 FEET 10

Wall NW_9TH

PROPOSED TOP OF WALL

STA 0+24.99
EL=1148.63

STA 0+22.81
EL=V1148.60

STA 0+12.91
EL=1148.32

STA 0+10.00
EL=1148.25

EXISTING GROUND

STA 0+10.00
EL=1146.25

STA 0+30.51
EL=1149.41

STA 0+41.49
EL=1149.76

STA 0+41.49
EL=1148.76

+2.80%
+2.50%
+1.37%
+6.77%
+7.08%

PROPOSED SIDEWALK

1150
1145
1140
1135
1130
0+00

WALL NE_9TH ST

STA 0+33.93
EL=1153.00

PROPOSED TOP OF WALL

STA 0+24.85
EL=1152.06

STA 0+20.85
EL=1151.64

STA 0+13.88
EL=1150.92

STA 0+10.00
EL=1150.76

+10.33%
+4.12%
+10.49%
+10.36%

STA 0+33.93
EL=1151.00

STA 0+10.00
EL=1148.76

EXISTING GROUND

1160
1155
1150
1145
1140
0+00

RETAINING WALL PLAN PROFILE SHEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER U.2

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116

Parcel ID: 0001208800
Title Holder:
LAUREN C DOLL-SHEEDER REVOC TRUST
Parcel ID Address: 903 STATE ST
643.44 S.F. OF TEMPORARY EASEMENT

117

Parcel ID: 0001208900
Title Holder: DILLA, WILLIAM
Parcel ID Address: 907 STATE ST
301.99 S.F. OF TEMPORARY EASEMENT

118

Parcel ID: 0001209400
Title Holder: WHALEN, DANIEL & LINDA
Parcel ID Address: 1001 STATE ST
458.19 S.F. OF TEMPORARY EASEMENT

POT STA 0+25.42
= STA 697+38.02, OFF 30.80' LT (IA-44)

TYPE A WALL NW 10TH ST

END WALL
STA 0+42.74
= STA 697+55.34, OFF 30.79' LT (IA-44)

BEGIN WALL
STA 0+10.00
= STA 697+23.0, OFF 27.23' LT (IA-44)

N 10th St

696+00

697+00

698+00

POB 0+00.00

POE 0+52.74

ST S

W

WV

SAN.

44

0 10
FEET

WALL NW 10TH ST

STA 0+38.79
EL=1166.67

STA 0+25.42
EL=1166.82

PROPOSED WALL TOP

STA 0+42.74
EL=1166.62

STA 0+10.00
EL=1165.94

-1.15%

+5.71%

-1.75%

STA 0+10.00
EL=1162.94

STA 0+42.74
EL=1164.62

166°36'
BEND

STA 0+38.74
EL=1164.69

STA 0+25.42
EL=1163.82

PROPOSED SIDEWALK

EXISTING GROUND

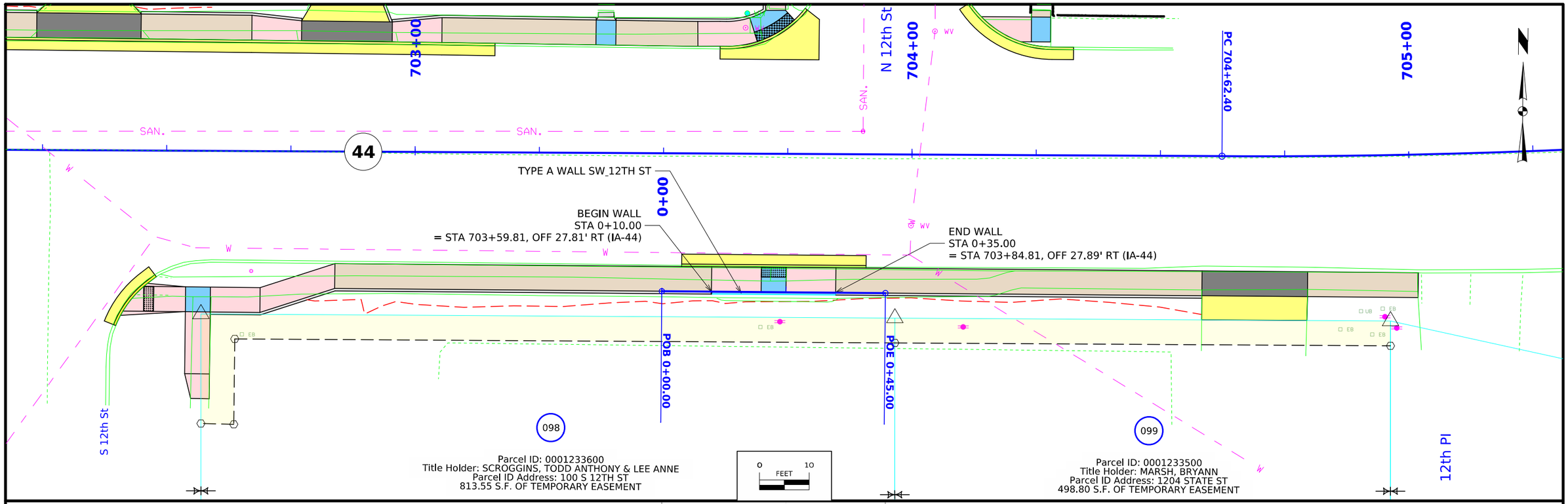
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1165
1160
1155
1150

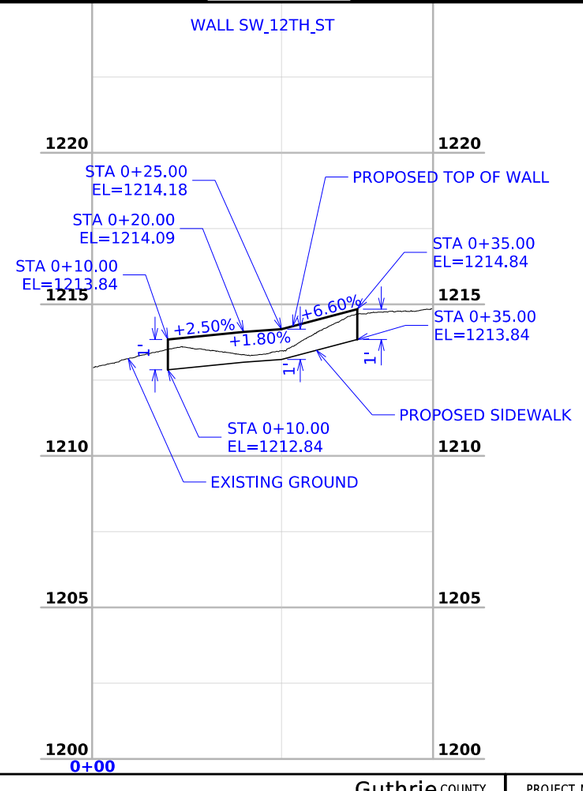
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RETAINING WALL PLAN PROFILE SHEET

FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER U.3	

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FILE NO. -	ENGLISH	DESIGN TEAM Snyder & Associates, Inc.	Guthrie COUNTY	PROJECT NUMBER STPN-044-4(049)--2J-39	SHEET NUMBER U.4

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