INDEX FOR H30SI-12 STANDARDS: H30SI-01-12 INDEX SHEET H30SI-01A-12 GENERAL NOTES & GENERAL INFORMATION H30S1-02-12 SUPERSTRUCTURE DETAILS ABUTMENT DETAILS-0° SKEW A & B BEAMS H30S1-03-12 H30S1-04-12 ABUTMENT DETAILS-0° SKEW C & D BEAMS H30S1-05-12 LONGITUDINAL SECTION 0° SKEW A & B BEAMS H30SI-06-12 LONGITUDINAL SECTION O° SKEW C & D BEAMS H30SI-07-12 SUPERSTRUCTURE 0° SKEW H30SI-08-12 DECK AND ABUTMENT REINFORCEMENT O° SKEW H30SI-09-12 ABUTMENT DETAILS-15° SKEW A & B BEAMS H30S1-10-12 ABUTMENT DETAILS-15° SKEW C & D BEAMS H30SI-II-I2 LONGITUDINAL SECTION 15° SKEW A & B BEAMS H30S1-12-12 LONGITUDINAL SECTION 15° SKEW C & D BEAMS H30SI-I3-I2 SUPERSTRUCTURE 15° SKEW H30S1-14-12 DECK AND ABUTMENT REINFORCEMENT 15° SKEW H30S1-15-12 ABUTMENT DETAILS-30° SKEW A & B BEAMS H30SI-16-12 ABUTMENT DETAILS-30° SKEW C & D BEAMS H30SI-17-12 LONGITUDINAL SECTION 30° SKEW A & B BEAMS H30SI-18-12 LONGITUDINAL SECTION 30° SKEW C & D BEAMS H30SI-19-12 SUPERSTRUCTURE 30° SKEW H30S1-20-12 DECK AND ABUTMENT REINFORCEMENT 30° SKEW H30SI-2I-I2 A BEAM DETAILS H30S1-22-12 A46-A55 BEAM DETAILS H30S1-23-12 B BEAM DETAILS H30S1-24-12 B67 BEAM DETAILS H30S1-25-12 C REAM DETAILS H30S1-26-12 CRO REAM DETAILS H30S1-27-12 D BEAM DETAILS H30S1-28-12 D90 & DIOO BEAM DETAILS H30SI-29-12 DIIO BEAM DETAILS H30SI-30-12 INTERMEDIATE STEEL DIAPHRAGMS H30S1-31-12 BARRIER RAIL DETAILS - I OF 3 H30S1-32-12 BARRIER RAIL DETAILS - 2 OF 3 H30S1-33-12 BARRIER RAIL DETAILS - 3 OF 3 H30S1-34-12 OPEN RAIL TL-4 DETAILS SHEET | OF 2 H30S1-35-12 OPEN RAIL TL-4 DETAILS SHEET 2 OF 2 H30S1-36-12 WING - A BEAM H30S1-37-12 WING - B BEAM H30S1-38-12 WING - C REAM H30S1-39-12 WING - D BEAM H30SI-40-12 SUBDRAIN DETAILS H30S1-41-12 WING ARMORING DETAILS - A & B BEAMS H30S1-42-12 WING ARMORING DETAILS - C & D BEAMS H30S1-43-12 ABUTMENT BACKFILL W/O WING EXTENSION DETAILS H30S1-44-12 ABUTMENT BACKFILL SKEWED W/O WING EXTENSION DETAILS H30S1-45-12 ABUTMENT BACKFILL W/ WING EXTENSION DETAILS H30SI-46-12 ABUTMENT BACKFILL SKEWED W/ WING EXTENSION DETAILS

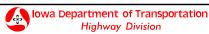
STRUCTURAL RESISTANCE LEVEL-I (SRL-I) REPLACES THE 50 TON STEEL PILE DESIGNATION.

STRUCTURAL RESISTANCE LEVEL-2 (SRL-2) REPLACES THE 75 TON STEEL PILE DESIGNATION.

FOR MORE INFORMATION ON STRUCTURAL RESISTANCE LEVELS (SRL-1 & SRL-2), SEE THE BRIDGE DESIGN MANUAL, LOCATED ON THE IOWA DEPARTMENT OF TRANSPORTATIONS, OFFICE OF BRIDGES AND STRUCTURES, WEBSITE.

05-13
LATEST REVISION DATE

MARKER APPROVED BY BRIDGE ENGINEER



STANDARD DESIGN - 30' ROADWAY, SINGLE SPAN BRIDGE

PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGES

APRIL, 2012

INDEX SHEET

H30SI-01-12

P:\data\ERL pdf files\H30SI\H30SI-12.dgn H30SI-01-12 11x17_pdf.pltcfg