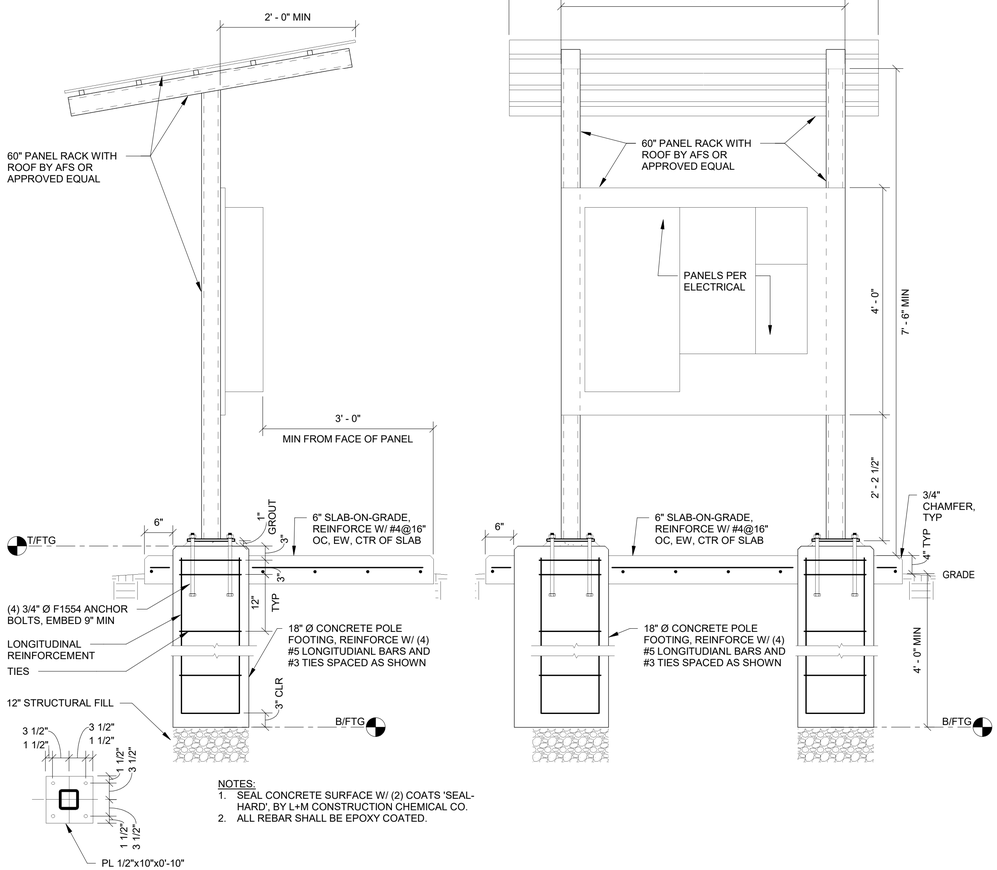
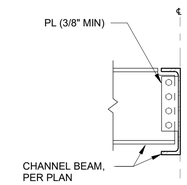


NOTES:
1. SEAL CONCRETE SURFACE W/ (2) COATS 'SEAL-HARD', BY L+M CONSTRUCTION CHEMICAL CO.
2. ALL REBAR SHALL BE EPOXY COATED.

7 / S701 ELECTRICAL KIOSK
N.T.S



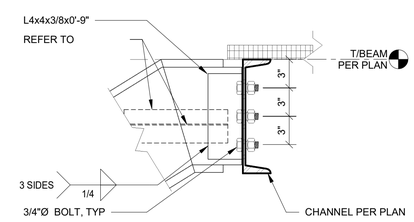
BEAM TO BEAM

MINIMUM NUMBER OF ROWS OF BOLTS
C8 - 2 C12 - 3

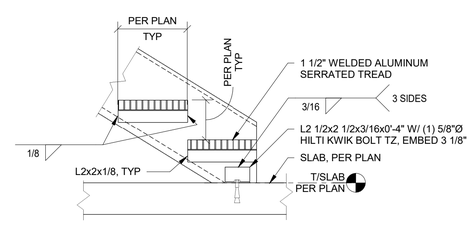
NOTES:

1. AT ALL BEAM CONNECTIONS, PROVIDE NUMBER OF 3/4" Ø A325 BOLTS REQUIRED TO SATISFY REACTIONS SHOWN ON FRAMING PLANS, BUT IN NO CASE LESS THAN THE MINIMUM NUMBER OF ROWS OF BOLTS FOR THE BEAM DEPTH AS INDICATED IN THE TABLE.

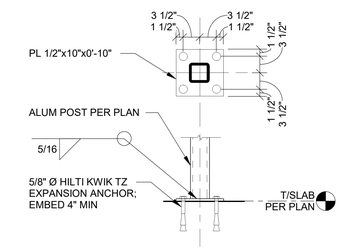
6 / S701 BEAM TO BEAM CONNECTION
N.T.S



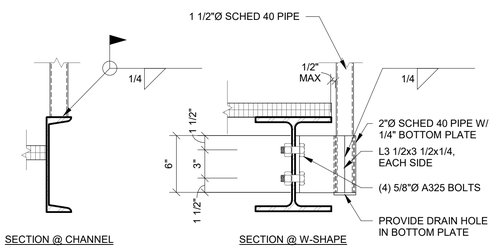
5 / S701 STAIR STRINGER CONNECTION
N.T.S



4 / S701 STAIR STRINGER @ SLAB
N.T.S

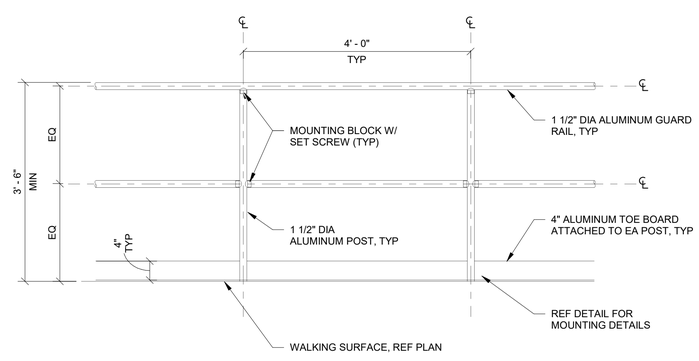


3 / S701 POST BASE @ SLAB
N.T.S



2 / S701 TYPICAL GUARDRAIL POST BASE CONNECTIONS
N.T.S

NOTE:
ALL GUARDRAIL AND HANDRAIL SHALL BE DESIGNED AND SUBMITTED TO THE ENGINEER AS A DELEGATED SUBMITTAL AS SPECIFIED IN THE GENERAL STRUCTURAL NOTES. THE ELEVATION AND DETAILS SHOWN ARE FOR REFERENCE ONLY.



1 / S701 TYPICAL GUARDRAIL ELEVATION
N.T.S

WARNING - IT IS A VIOLATION OF NEW YORK EDUCATION LAW SECTION 7209.2, FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR, TO ALTER THIS DOCUMENT IN ANY WAY. IF ALTERED THE ALTERING PERSON SHALL COMPLY WITH THE REQUIREMENTS OF NEW YORK EDUCATION LAW, SECTION 7209.2.

DATE: 01.23.24
DRAWN BY: Author
SCALE: As indicated
REVIEWED BY: Approver
PROJECT NO.: 22-2496
FILE:

DELAWARE ENGINEERING, D.P.C.
CIVIL AND ENVIRONMENTAL ENGINEERING
28 MADISON AVENUE EXTENSION, ALBANY, NY 12203 - 518.452.1290
55 SOUTH MAIN ST, ONEONTA, NY 13820 - 607.432.8073
45 EAST MARKET ST, REDLOW, NY 12868 - 518.657.7290
548 BROADWAY, MONTICELLO, NY 12701 - 845.791.7777
223 MAIN ST, GOSHEN, NY 10924 - 845.615.9232

REVISIONS

NO.	DATE	DESCRIPTION

RHINEBECK WTP IMPROVEMENTS
VILLAGE OF RHINEBECK
DUTCHESS COUNTY, NY

MISC DETAILS

SHEET: S701