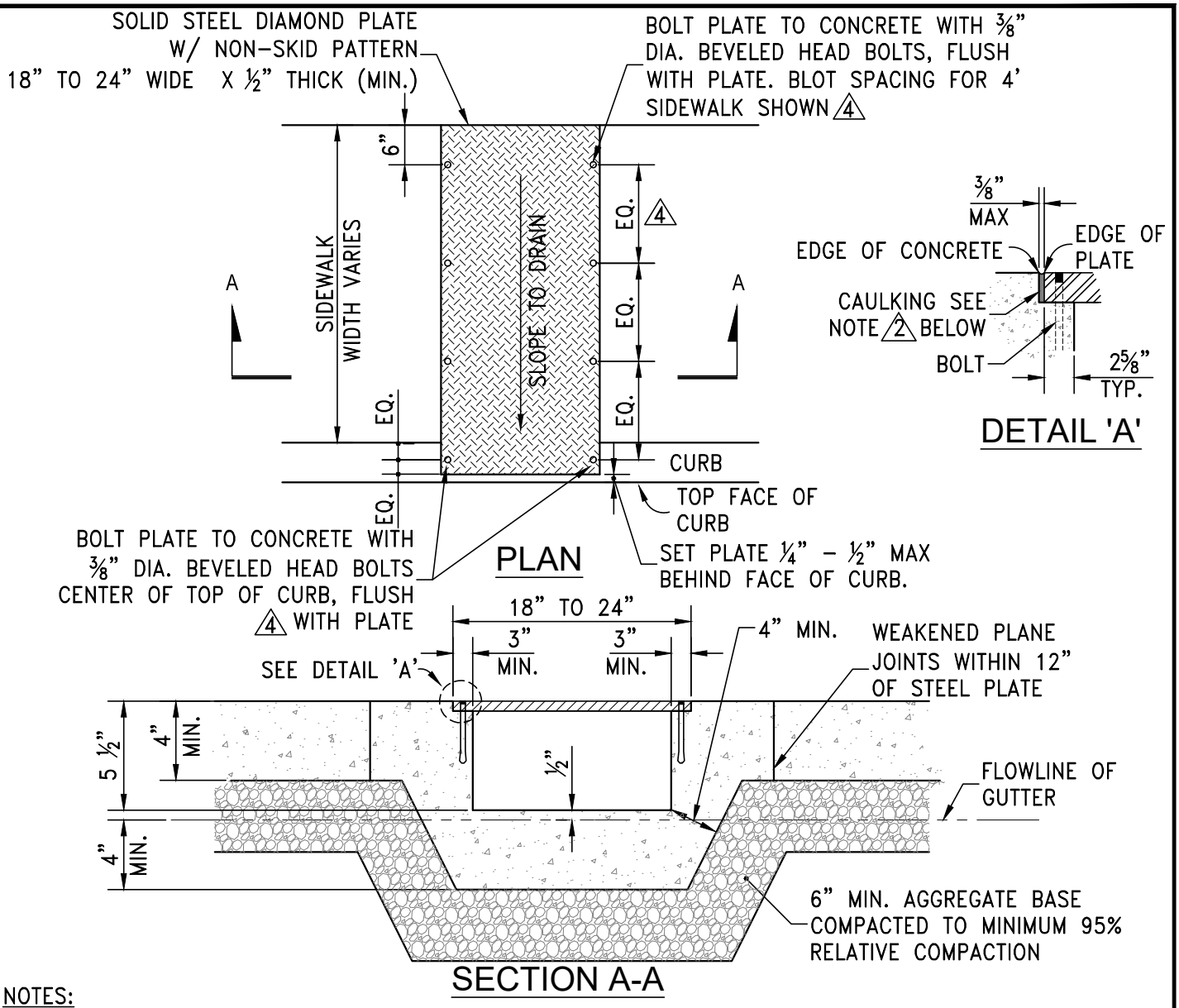


NOTES:

1. PORTLAND CEMENT CONCRETE (P.C.C.) SHALL BE 4000 PSI MIN. COMPRESSIVE STRENGTH AT 28 DAYS. ALL CEMENT CONCRETE SHALL HAVE A COARSE AGGREGATE GRADATION CONFORMING TO SIZE No. 67. POLYPROPYLENE OR CELLULOSE FIBERS SHALL BE ADDED TO THE P.C.C. AT 1.5 LBS PER CUBIC YARD. MIX DESIGN SHALL CONFORM TO THE REQUIREMENTS OF SECTION 337.10 OF SSPWC. ALL MATERIALS SHALL CONFORM TO SSPWC.

2. SET PLATE FLUSH WITH ADJACENT CONCRETE AND PROVIDE ⅜" MAX GAP BETWEEN STEEL PLATE AND EDGE OF SIDEWALK. FILL GAP WITH CAULKING AFTER PLACEMENT OF PLATE. CAULKING MATERIAL SHALL BE GE SILICONE II* W/D SUPREME, OR APPROVED EQUAL. COLOR SHALL BE WHITE.

3. AGGREGATE BASE MATERIAL UNDER CONCRETE DRAIN SUPPORT STRUCTURE SHALL BE TYPE 2, CLASS B CRUSHED AGGREGATE, ALL MATERIALS SHALL CONFORM TO SSPWC SECTION 200.

4. BOLTS: ⅜" DIA x 2 ⅞" LONG DYNABOLT SLEEVE ANCHOR RAMSET REDHEAD FS-3826 OR APPROVED EQUIVALENT. SIDEWALK WIDER THAN 4FT, BOLTS SHALL BE PLACED AT 18" O.C. FOR WIDTH OF SIDEWALK

| | STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION | DRAWING No. |
|---|---|---|
| RENO | SIDEWALK CROSS-DRAIN | R-105 |
| | | APPROVED BY: KK / DATE: 2/2026 |