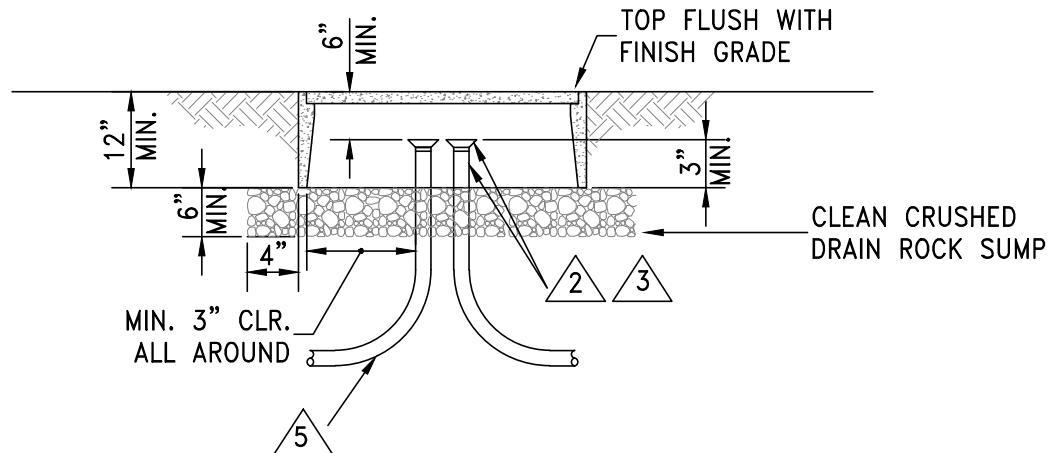
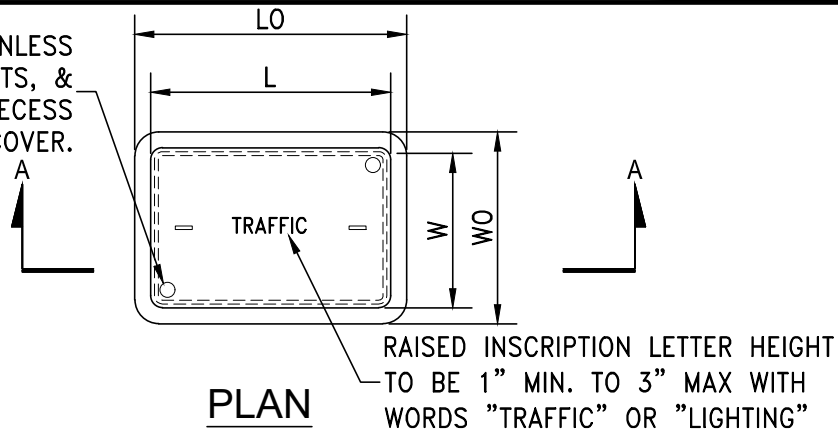


3/8" DIA BRASS OR STAINLESS
STEEL STUD BOLTS, NUTS, &
WASHERS-2 PER BOX. RECESS
BOLT IN COVER.



PULL BOX MINIMUM DIMENSION TABLE

PULL BOX	CONCRETE BOX		COVER (PCC ONLY)	
	LO	WO	L	W
No. 3-1/2	20"	14"	15-3/8"	10-1/4"
No. 5	28"	18"	23-1/4"	13-3/4"

NOTES:

1. No. 5 PULL BOX SHALL BE USED AT LOCATION WHERE CONDUIT RUNS CONTAIN TRAFFIC SIGNAL CABLE OR CARRY POWER. No. 3-1/2 SHALL ONLY BE USED AS APPROVED BY CITY OF RENO TRAFFIC ENGINEER.
2. ALL CONDUIT TERMINATIONS SHALL HAVE A "BELL END" INSTALLATION AND BE SEALED WITH CONDUIT SEALER AFTER WIRE INSTALLATION.
3. ALL EXPOSED CONDUIT SHALL BE RIGID PVC SCHEDULE 80, AND SHALL EXTEND TO A MINIMUM DEPTH OF 18 INCHES.
4. BOX EXTENSIONS SHALL NOT BE USED UNLESS APPROVED BY CITY OF RENO TRAFFIC ENGINEER.
5. CONDUIT ENDS SHALL NOT TERMINATE WITHIN A SWEEP SECTION.
6. PULL BOXES THAT CONTAIN TRAFFIC CABLE, POWER, OR COMMUNICATIONS SHALL BE TRAFFIC RATED (R-412B).



STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION

STANDARD PULL BOX

DRAWING No.

R-412A

APPROVED BY: KK | DATE: 2/2026