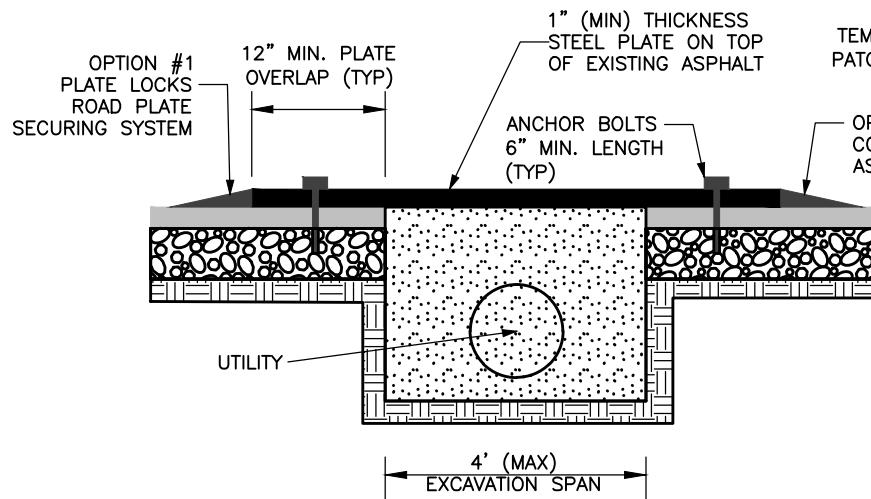
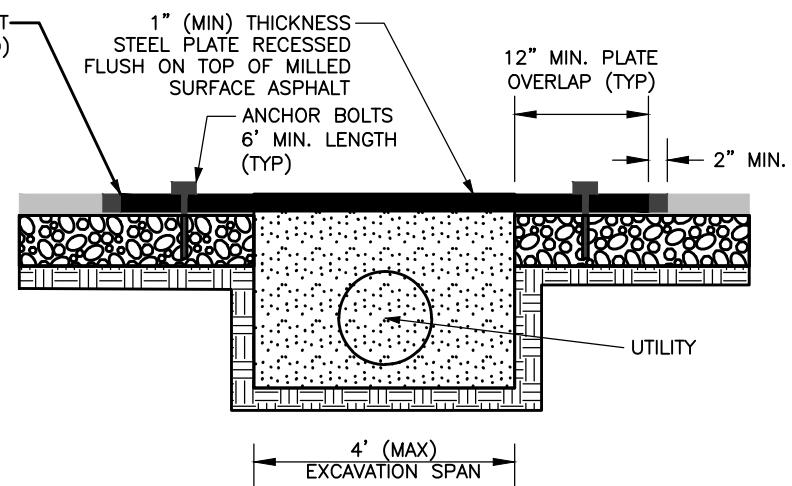


## TYPE 1 INSTALLATION DETAIL



## TYPE 2 INSTALLATION DETAIL



### NOTES:

1. ALL ROAD PLATES MUST BE ACCCOMPANIED BY A VALID CITY OF MONROE ENCROACHMENT AGREEMENT AND/OR OPEN CUT PERMIT.
2. TYPE A INSTALLATIONS ARE FOR USE ON ROADWAYS WITH A POSTED SPEED LIMIT UNDER 35 MPH.
3. TYPE 2 INSTALLATIONS ARE FOR USE OF ROADWAYS WITH A POSTED SPEED LIMIT ABOVE 35 MPH.
4. ALL ROAD PLATE INSTALLATIONS SHALL BE APPROVED BY THE INSPECTOR PRIOR TO ALLOWING PUBLIC TRAFFIC.
5. ALL ROAD PLATE INSTALLATIONS, LIABILITY AND MAINTENANCE ARE THE RESPONSIBILITY OF THE CONTRACTOR.
6. METAL PLATES SHALL BE IDENTIFIED WITH A 24" HIGH STENCILED TEXT OF THE CONTRACTOR NAME OR DESIGNATED ABBREVIATION AND A 6" HIGH STENCILED TEXT OF THE CONTRACTORS AFTER-HOURS 24/7 CONTACT PHONE NUMBER. ANY MARKING DEEMED UNREADABLE MUST BE REPAINTED. SEE DETAIL 02.06.03
7. METAL PLATES WILL HAVE WHITE REFLECTIVE MARKING TAPE ON ALL FOUR CORNERS OF EACH END OF A TRENCH. THESE PLATES DESIGNATE THE BEGINNING AND END OF THE EXCAVATION. THE REFLECTIVE TAPE WILL BE DURABLE ENOUGH TO WITHSTAND TRAFFIC. ANY PEELING TAPE DEEMED UNREADABLE MUST BE REPLACED IMMEDIATELY. SEE DETAIL 02.06.03
8. WARNING SIGNS ADVISING MOTORISTS THAT THEY SHOULD EXPECT TO ENCOUNTER METAL PLATES SHALL BE PLACED AT APPROXIMATELY 100 FEET IN ADVANCE OF THE METAL PLATE LOCATION THE "BUMP" OR "STEEL PLATE AHEAD" SHALL BE USED. SEE DETAIL 02.06.03.
9. PLATES THAT ARE LEFT OVERNIGHT WILL REQUIRE THAT THE WARNING SIGN BE SUPPLEMENTED WITH A LOW-INTENSITY-FLASHING WARNING LIGHT MOUNTED ON OR ADJACENT TO THE ADVANCE WARNING SIGNAGE.
10. FAILURE TO FOLLOW THE STEPS OUTLINED ABOVE WILL RESULT IN STOP WORK ORDERS, CITATIONS AND FINES TO THE PERMITTEE OR CONTRACTOR WORKIN WITHOUT A VALID PERMIT. ROAD PLATES REMOVED OR REPAIRED BY THE CITY WILL RESULT IN STOP WORK ORDERS, CITATION AND FINES.
11. PAVEMENT MUST BE RESTORED TO THE PREVIOUS OR BETTER CONDITION ONCE THE PLATE HAS BEEN REMOVED.

REVISIONS		
NO.	DATE	DESCRIPTION



## STEEL ROAD PLATE (1 OF 2)

**CITY OF MONROE**  
UNION COUNTY  
NORTH CAROLINA  
PREPARED BY:  
ENGINEERING DEPARTMENT

FILE: I:/Maps-Details/Detail Manual/Details  
DRAWN BY: KMM DATE: 04-09-25  
CHECKED BY: SAM SCALE: N.T.S.  
**DETAIL 02.06.02**