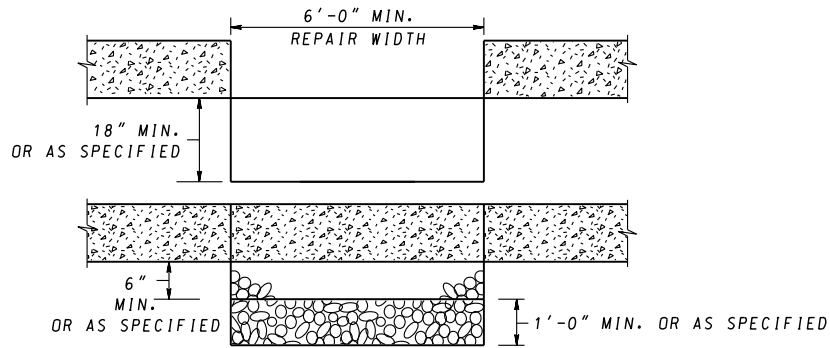
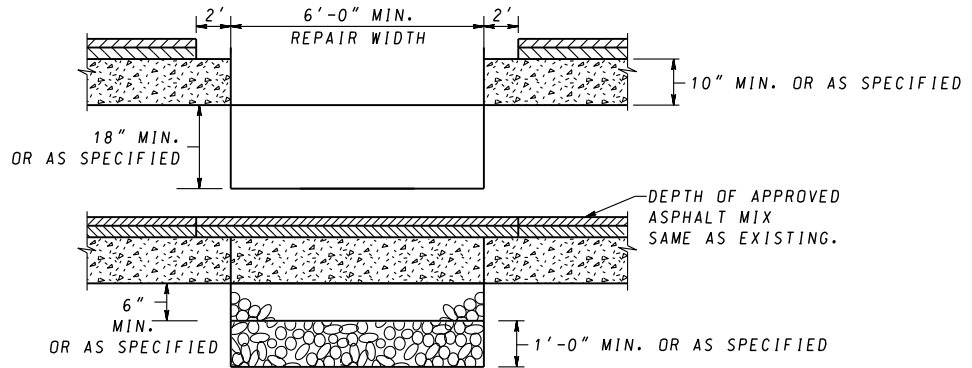
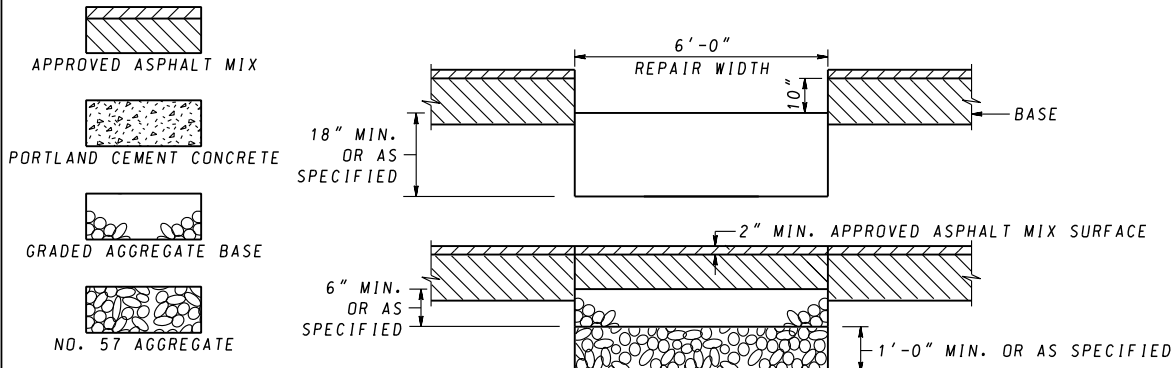




### RIGID PAVEMENT



### APPROVED ASPHALT MIX PAVEMENT WITH PORTLAND CEMENT CONCRETE BASE



### NOTES

### FLEXIBLE PAVEMENT

1. THIS STANDARD IS TO BE USED IN ACCORDANCE WITH SECTIONS 505 AND 522. THE ROADWAY SHALL BE PATCHED WITH THE SAME TYPE MATERIAL REMOVED UNLESS NOTED IN THE SPECIFICATIONS. PORTLAND CEMENT CONCRETE PAVEMENT REPAIR SHALL BE IN ACCORDANCE WITH STANDARDS 577.02, 577.03, 577.04, 577.05, 577.06, OR 577.10.
2. THE TOP 1 FT. OF THE TRENCH SHALL BE FILLED WITH NO. 57 AGGREGATE. TRENCH TO BE EXTENDED TO DITCH LINE.
3. WHEREVER A TRENCH CROSSES A CONCRETE ROADWAY THAT HAS JOINT INSTALLATIONS THE ENTIRE SLAB BETWEEN THE EDGE OF THE TRENCH AND NEAREST JOINT SHALL BE REMOVED IF THE DISTANCE IS LESS THAN 6 FT.
4. CLEAN AND WET EDGES OF CUT AND SUBBASE BEFORE PLACING CONCRETE. MATERIAL CONFORMING TO SECTION 303, CR-6, NO. 57 AGGREGATE WRAPPED IN SE GEOTEXTILE, CLSM OR GAB.
5. ALL WORK SUCH AS TRENCH BACKFILL, CURING OF CONCRETE, MATERIALS USED, ETC. SHALL BE IN ACCORDANCE WITH SECTIONS 201, 505 AND 522 OF THE SPECIFICATIONS OR AS SPECIFIED IN THE PERMIT.
6. ALL COSTS FOR SAWCUTS, TRENCH EXCAVATION, BACKFILL, APPROVED ASPHALT MIX, CONCRETE, MATERIAL CONFORMING TO SECTION 303, CR-6, NO. 57 AGGREGATE WRAPPED IN SE GEOTEXTILE, CLSM OR GAB, MATERIALS, TOOLS, LABOR AND INCIDENTALS SHALL BE INCLUDED IN THE PRICE OF THE UTILITY ITEMS.
7. CLSM - CONTROLLED LOW STRENGTH MATERIAL.
8. NO. 57 AGGREGATE SHALL BE COMPLETELY WRAPPED IN SE GEOTEXTILE AS DIRECTED BY THE ENGINEER.

|                             |                                           |                                                                                                                                                                                                                                                       |  |
|-----------------------------|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| SPECIFICATION<br><b>505</b> | CATEGORY CODE ITEMS                       | <b>Maryland Department of Transportation</b><br><b>STATE HIGHWAY ADMINISTRATION</b><br>STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES<br><br><b>REPAIRING PAVEMENT OPENINGS FOR</b><br><b>UTILITY TRENCHES</b><br><br><b>STANDARD NO. MD 578.01</b> |  |
| APPROVED                    | DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT  |                                                                                                                                                                                                                                                       |  |
| APPROVAL • SHA REVISIONS    | APPROVAL • FEDERAL HIGHWAY ADMINISTRATION |                                                                                                                                                                                                                                                       |  |
| APPROVAL 3-6-86             | APPROVAL 3-18-86                          |                                                                                                                                                                                                                                                       |  |
| REVISED 2-25-16             | REVISED 2-23-16                           |                                                                                                                                                                                                                                                       |  |
| REVISED                     | REVISED                                   |                                                                                                                                                                                                                                                       |  |
| REVISED                     | REVISED                                   |                                                                                                                                                                                                                                                       |  |