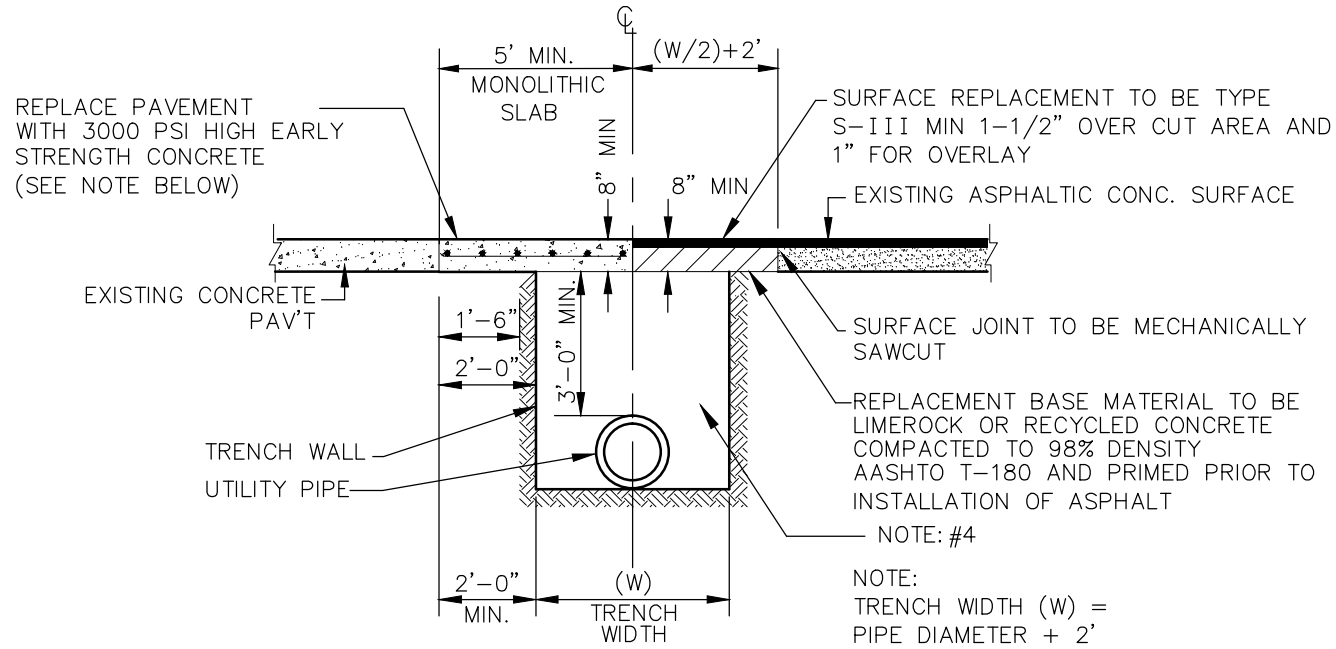




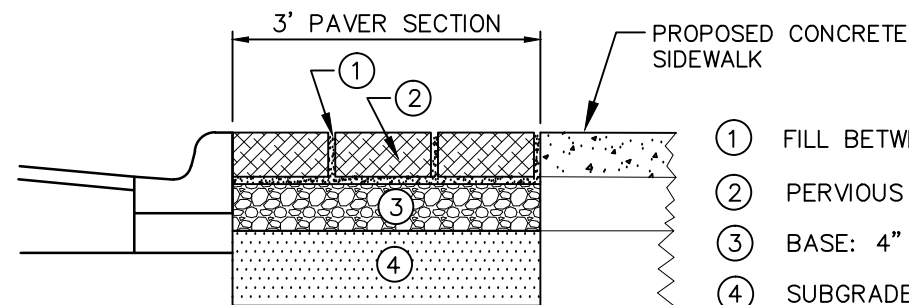
PORTLAND CEMENT CONCRETE SURFACE ASPHALTIC CONCRETE SURFACE

NOTES:

- PAVING REPLACEMENT SHALL INCLUDE RAISING ALL MANHOLE FRAMES AND LIDS AND VALVE BOXES AND LIDS (AND SIMILAR APPURTENANCES) TO FINAL ELEVATION PRIOR TO RESURFACING.
- SUBBASE TO BE COMPACTED TO 98% MAXIMUM DENSITY AASHTO T-180.
- IN AREAS WHERE CONCRETE PAVEMENT IS TO BE UTILIZED, 3000 PSI - 28 DAY STRENGTH CONCRETE PAVEMENT MAY BE PERMITTED PROVIDED THAT THE SUBJECT AREA WILL REMAIN FREE OF VEHICULAR TRAFFIC FOR A MINIMUM OF 3 DAYS.
- 350 PSI. FLOWABLE FILL SHALL BE USED UPON DIRECTION BY CITY ENGINEER.

PIPE TRENCH RESTORATION
DETAIL

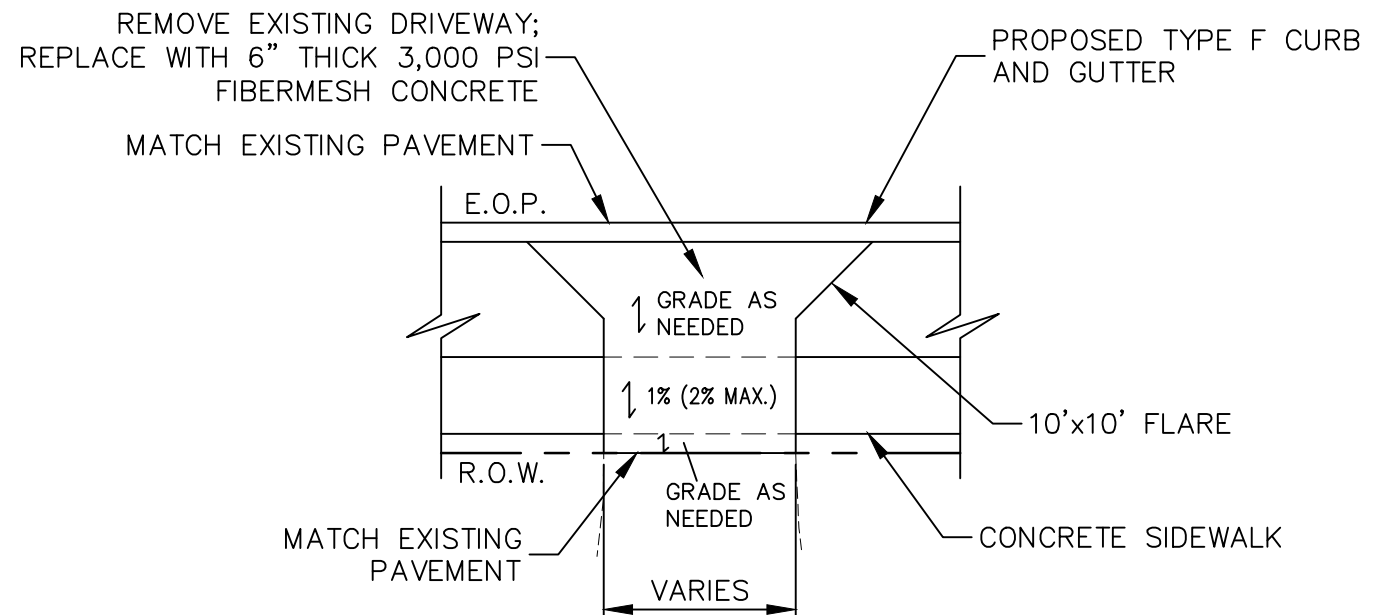
NOT TO SCALE



- FILL BETWEEN PAVERS WITH GRANULAR FILL AS NEEDED
- PERVIOUS OR PERMEABLE PAVER BLOCK
- BASE: 4" MIN. AGGREGATE, COMPACTED
- SUBGRADE: COMPACTED TO 98% MAXIMUM DENSITY, AASHTO T-180.

SIDEWALK PAVER BLOCK DETAILS

NOT TO SCALE

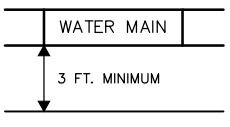
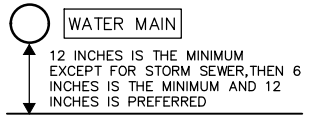
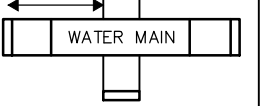
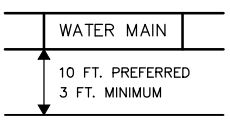
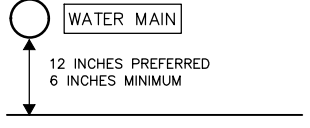
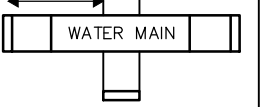
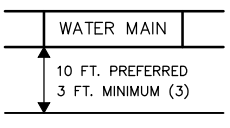
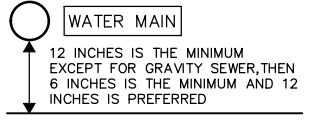
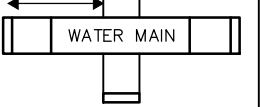


NOTE:

IF GRADES DO NOT ALLOW FOR ENTIRE WIDTH OF SIDEWALK OR PEDWAY TO BE GRADED < 2%, THEN THE OUTSIDE/REAR 4'(MIN.) IS TO BE GRADED < 2%.

EXISTING DRIVEWAY DETAIL

NOT TO SCALE

LOCATION OF PUBLIC WATER SYSTEM MAINS IN ACCORDANCE WITH F.A.C. RULE 62-555.314			
OTHER PIPE	HORIZONTAL SEPARATION	CROSSINGS (1)	JOINT SPACING @ CROSSING (FULL JOINT CENTERED)
STORM SEWER STORMWATER FORCE MAIN, RECLAIMED WATER (2)			ALTERNATE 3' FT. MINIMUM 
VACUUM SANITARY SEWER			ALTERNATE 3' FT. MINIMUM 
GRAVITY SEWER SANITARY SEWER, SANITARY SEWER FORCE MAIN, RECLAIMED WATER (4)			ALTERNATE 6' FT. MINIMUM 
ON-SITE SEWAGE TREATMENT & DISPOSAL SYSTEM	10 FT MINIMUM	---	---

(1) WATER MAIN SHOULD CROSS ABOVE OTHER PIPE. WHEN WATER MAIN MUST BE BELOW OTHER PIPE, THE MINIMUM SEPARATION IS 12 INCHES.
(2) RECLAIMED WATER REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C.
(3) 3 FT. FOR GRAVITY SANITARY SEWER WHERE THE BOTTOM OF THE WATER MAIN IS LAID AT LEAST 6 INCHES ABOVE THE TOP OF GRAVITY SANITARY SEWER.
(4) RECLAIMED WATER NOT REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C.

				QUENTIN I. HAMPTON ASSOCIATES, INC. CONSULTING ENGINEERS				CITY OF COCOA	FLORIDA AVENUE STREETSCAPE IMPROVEMENTS	CONSTRUCTION DETAILS	DAVID A. KING P.E. FLORIDA REGISTRATION 50609	SHEET NO. 72
NO.	BY	REVISIONS	DATE	NO.	BY	REVISIONS	DATE	BREVARD COUNTY, FL	PROJECT NO: C080	DRAWN BY: QLH		OF 79