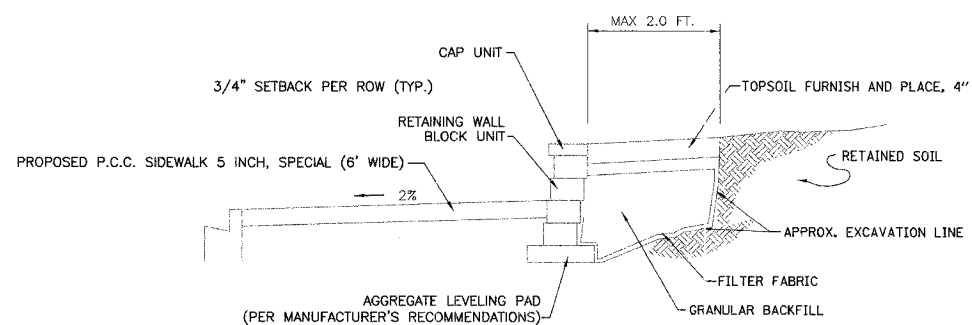
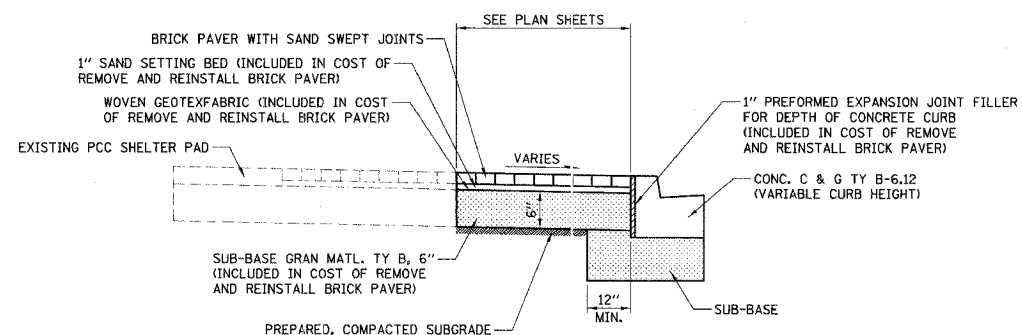


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1700	05-00045-02-PV	COOK/DUPAGE	103	63
DETAILS				
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT M-8003644		

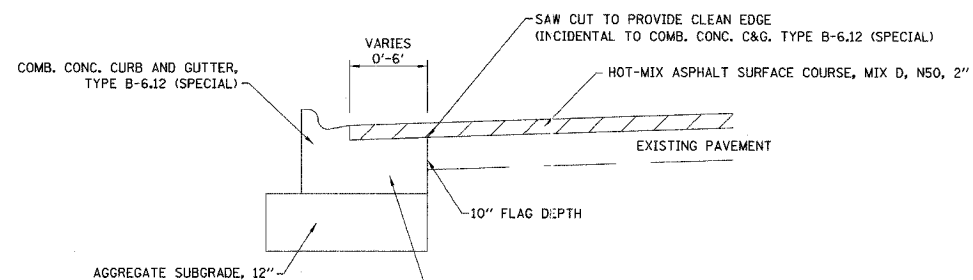


MODULAR BLOCK RETAINING WALL
NOT TO SCALE

1. PRIOR TO CONSTRUCTION OF THE RETAINING WALL, THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS.
2. ALL ITEMS SHOWN ABOVE ASSOCIATED WITH THE RETAINING WALL EXCEPT PROPOSED TOPSOIL SHALL BE INCLUDED IN THE PAY ITEM "MODULAR BLOCK RETAINING WALL".

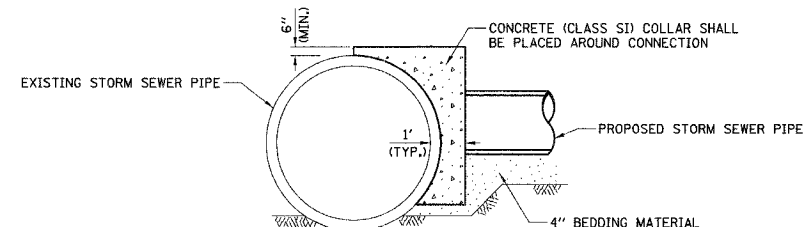
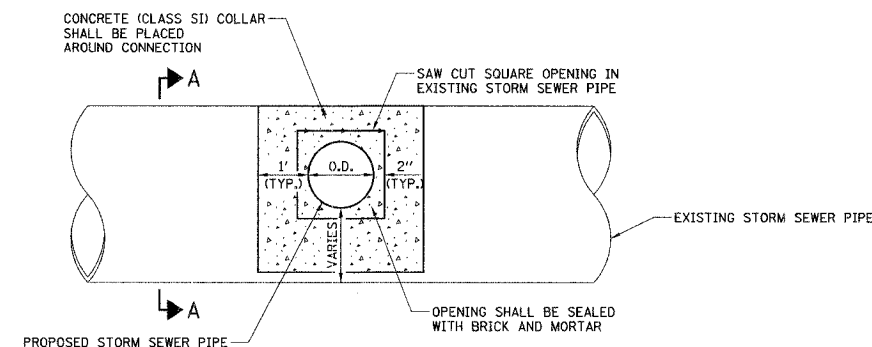


REMOVE AND REINSTALL BRICK PAVES



NOTE: THE CURB AND GUTTER SHALL BE POURED MONOLITHICALLY WITH THE PAVEMENT WIDENING AREA. ADDITIONAL GUTTER WIDTH SHALL BE INCLUDED IN THE COST OF "COMB. CONC. CURB AND GUTTER, TYPE B-6.12 (SPECIAL)".

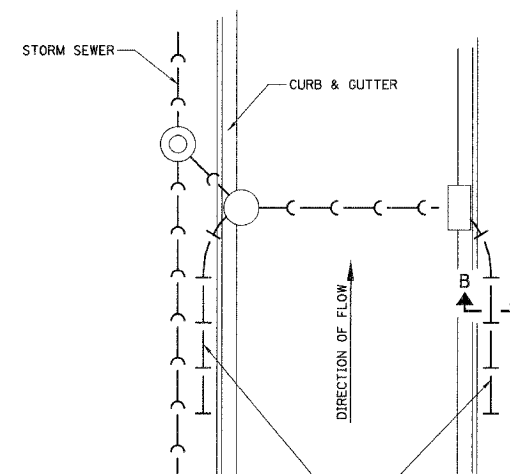
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-12 (SPECIAL)
AT NARROW WIDENING LOCATIONS



SECTION A-A - CONNECTION TO EXISTING C.M.P. STORM SEWER
NOT TO SCALE

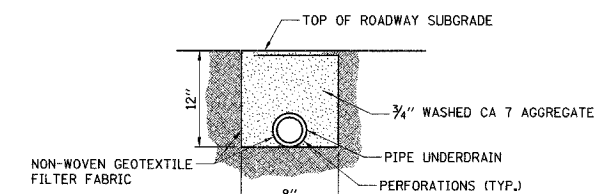
NOTES:

1. PROPOSED STORM SEWER PIPE SHALL NOT EXTEND MORE THAN 4 INCHES BEYOND THE INSIDE FACE OF THE EXISTING STORM SEWER.
2. THIS DETAIL SHALL ONLY APPLY TO CONNECTIONS TO EXISTING C.M.P. PIPE, OR AS DIRECTED BY THE ENGINEER.
3. THE COST OF THE WORK SHOWN SHALL BE INCLUDED IN THE COST OF THE STORM SEWER BEING INSTALLED.



25' OF 4" PIPE UNDERDRAIN TO BE INSTALLED AT CURB STRUCTURES WHERE SHOWN ON THE DRAINAGE AND UTILITY SHEETS

TYPICAL PLAN



SECTION B-B

GENERAL NOTES:

1. BOTH THE TRENCH AND DRAIN TILE SHALL BE WRAPPED WITH NON-WOVEN GEOTEXTILE FILTER FABRIC.
2. WASHED AGGREGATE SHALL BE PLACED AROUND THE DRAIN TILE.
3. HOLE SHALL BE DRILLED INTO STRUCTURE.
4. HYDRAULIC CEMENT SHALL BE PLACED AROUND THE PIPE TO SEAL THE OPENING, BOTH INSIDE AND OUTSIDE THE STRUCTURE.

PIPE UNDERDRAIN, FABRIC LINED TRENCH, 4"

ILLINOIS DEPARTMENT OF TRANSPORTATION

DETAILS

DATE: 10/18/06
DESIGNED BY: DJK
CHECKED BY: JRV