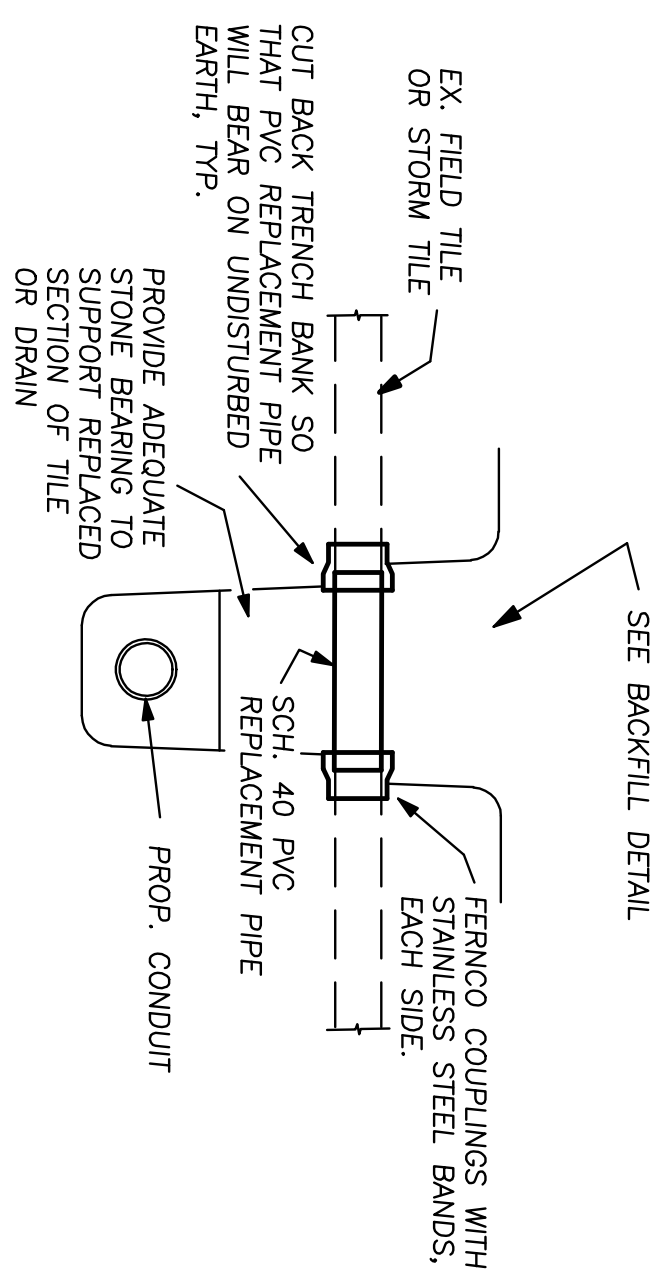


GENERAL SUMMARY



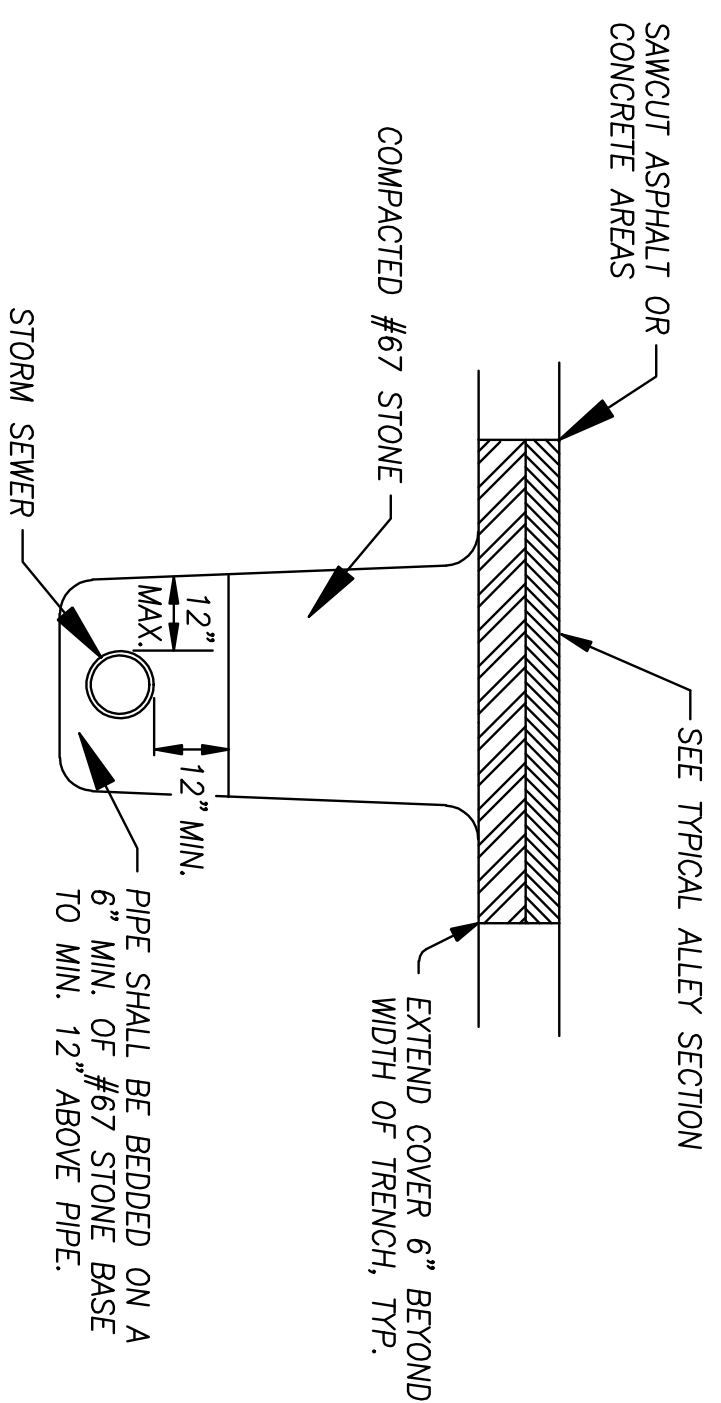
REPAIR OF EX. FIELD TILE OR STORM DRAIN DETAIL

NO SCALE

NOTE: THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ALL EXISTING FIELD TILE AND/OR STORM DRAINS DISTURBED DURING THE CONSTRUCTION OF THIS PROJECT. EXISTING DRAINS OR TILES SHALL BE REPAIRED TO ORIGINAL CONDITION OR TILES SHALL BE REPLACED WITH NEW TILES. THE COST SHALL BE INCLUDED IN THE APPROPRIATE LINE ITEM BEING INSTALLED. EXISTING DRAINS OR TILES NOT SHOWN ON THE PLANS SHALL BE REPAIRED BY THE CONTRACTOR AT THE UNIT COST PROVIDED FOR THE FOLLOWING CONTINGENCY QUANTITIES. THESE ITEMS WILL ONLY BE USED, IF NEEDED, AS DIRECTED BY THE ENGINEER.

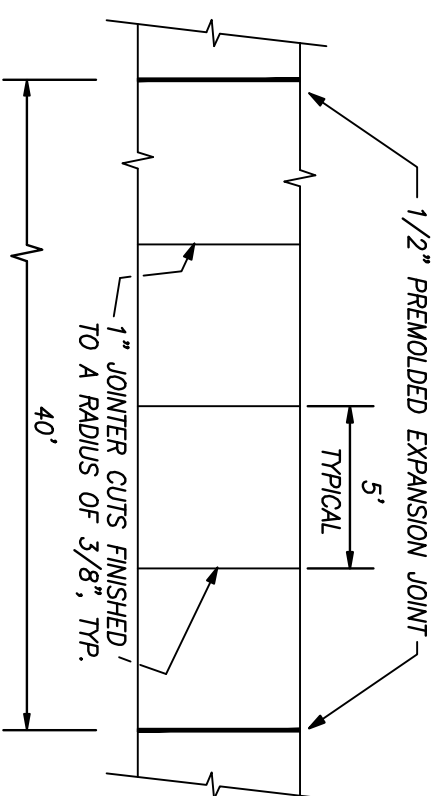
- 4" STORM DRAIN REPAIR: 1 EACH
- 6" STORM DRAIN REPAIR: 1 EACH
- 8" STORM DRAIN REPAIR: 1 EACH
- 12" STORM DRAIN REPAIR: 1 EACH

NOTE: THE COST OF ALL LABOR, EQUIPMENT AND MATERIALS NECESSARY TO REPAIR THE TRENCHES AS SHOWN SHALL BE INCLUDED IN THE UNIT PRICE BID OF THE CONDUIT ITEM BEING INSTALLED.



TRENCH BACKFILL DETAIL

NO SCALE



CONCRETE SIDEWALK DETAIL

NO SCALE

- NOTES:
1. PROVIDE BROOM FINISH TO ALL EXPOSED SURFACES.
 2. CONCRETE SHALL CONFORM TO ITEMS 499 AND 511.
 3. PROVIDE A MINIMUM OF 2" EDGING AROUND ALL EXPOSED SURFACES.
 4. INSTALL EXPANSION JOINT WHEN MATCHING TO EXISTING CONCRETE.

LINE NO.	ITEM	SHEET NUMBER																				ITEM	QUANTITY	UNIT	DESCRIPTION
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				
1																						201	1	LUMP	CLEARING AND GRUBBING
2			1																			202	132	S.F.	WALK REMOVED
3																						202	85	L.F.	CURB AND GUTTER REMOVED
4																						202	100	S.Y.	CONCRETE APPROACH REMOVED
5																						202	2	EACH	MANHOLE REMOVED
6																						202	1	EACH	CATCH BASIN REMOVED
7																						202	186	L.F.	PIPE REMOVED
8																						203	1306	C.Y.	EXCAVATION, AS PER PLAN
9																						204	3711	S.Y.	SUBGRADE COMPACTION
10																						204	200	C.Y.	SUBGRADE PREPARATION
11																						204	230	S.Y.	SUBGRADE STABILIZATION, GEOGRID PLACEMENT
12																						301	398	C.Y.	ASPHALT CONCRETE BASE
13																						304	622	C.Y.	AGGREGATE BASE, AS PER PLAN
14																						448	197	C.Y.	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG 64-22
15																						452	67.5	S.Y.	NON-REINFORCED CONCRETE PAVEMENT
16																						603	1	EACH	4" STORM DRAIN REPAIR
17																						603	1	EACH	6" STORM DRAIN REPAIR
18																						603	1	EACH	8" STORM DRAIN REPAIR
19																						603	1	EACH	12" STORM DRAIN REPAIR
20																						603	120	L.F.	8" CONDUIT, TYPE 'B' (707.33)
21																						603	512	L.F.	12" CONDUIT, TYPE 'B' (707.33)
22																						603	16	EACH	8" - 45 BEND (707.33)
23																						603	8	EACH	8" CAP
24																						608	132	S.F.	CONCRETE WALK
25																						609	85	L.F.	COMBINATION CURB & GUTTER, AS PER PLAN
26																						614	1	LUMP	MAINTAINING TRAFFIC MOBILIZATION
27																						624	1	LUMP	REGRADE, SEEDING & MULCHING, AS PER PLAN
28																						639	1	LUMP	ASPHALT REJUVENATING AGENT (RECLAIMITE)
29																						33 31 00	568	L.F.	8" SANITARY SEWER
30																						33 31 00	10	EACH	SANITARY SEWER LATERAL
31																						33 39 13	4	EACH	SANITARY MANHOLE, TYPE 'A'
32																						33 39 13	4	EACH	8" INVERTED TEE CONNECTION
33																							1	LUMP	BOND EXPENSE