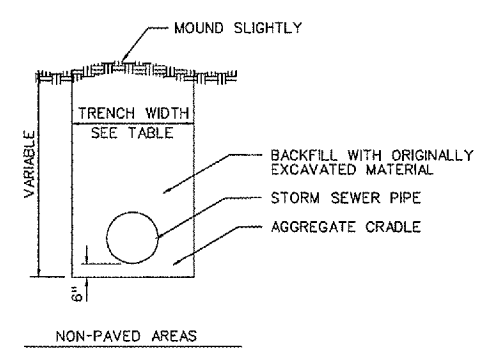
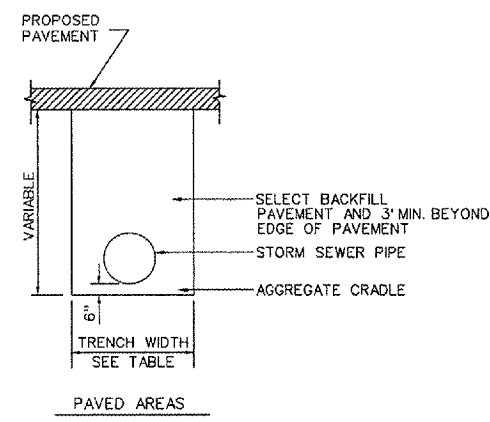


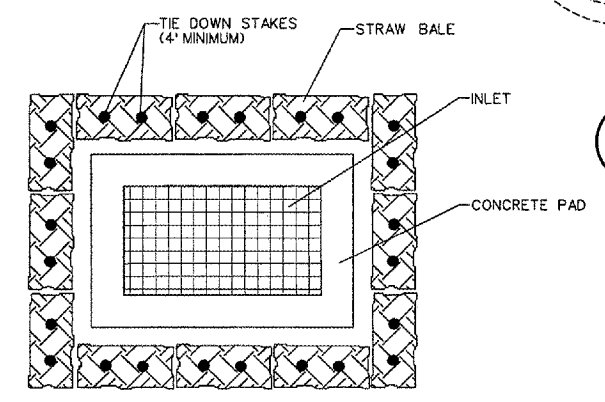
REVISIONS		
NUMBER	BY	DATE

0 1 2
THIS BAR IS EQUAL TO 2" AT FULL SCALE (34X22).
PLOT 1

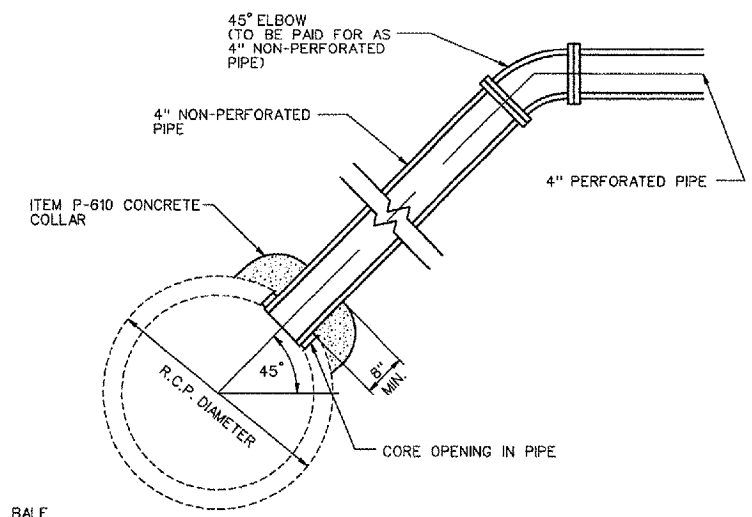


STORM SEWER TRENCH DETAILS
NOT TO SCALE

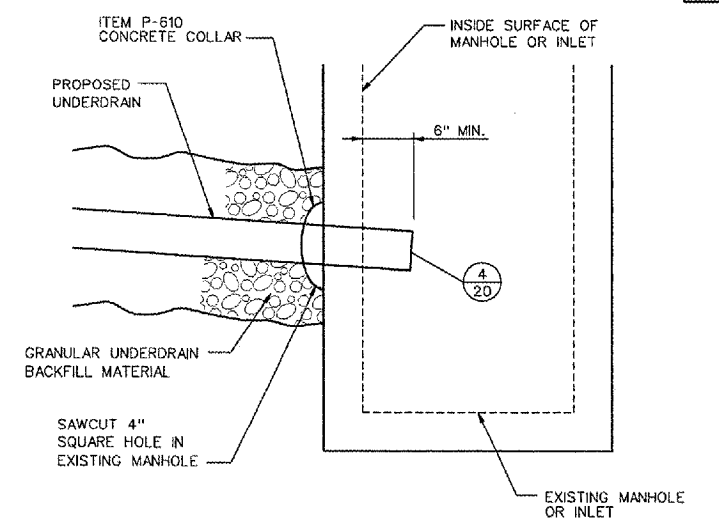
INSIDE DIAMETER OF SEWER (INCHES)	MAXIMUM TRENCH WIDTH
6	3'-2"
8	3'-2"
10	3'-2"
12	3'-4"
15	3'-6"
18	3'-10"
21	4'-4"
24	4'-8"
27	4'-11"
30	5'-3"
33	6'-0"
36	6'-4"
42	6'-11"
48	7'-6"
54	8'-7"
60	9'-2"
66	9'-9"
72	10'-4"
78	10'-11"
84	11'-6"
90	12'-1"
96	12'-8"
102	13'-3"
108	13'-10"



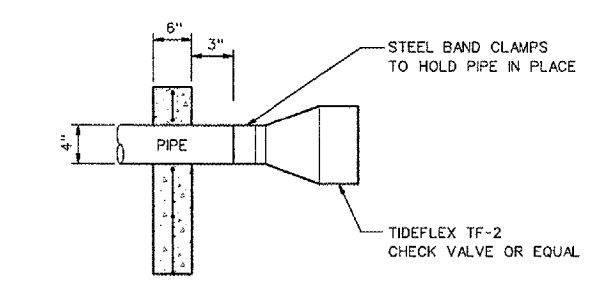
INLET EROSION PROTECTION DETAIL
NOT TO SCALE



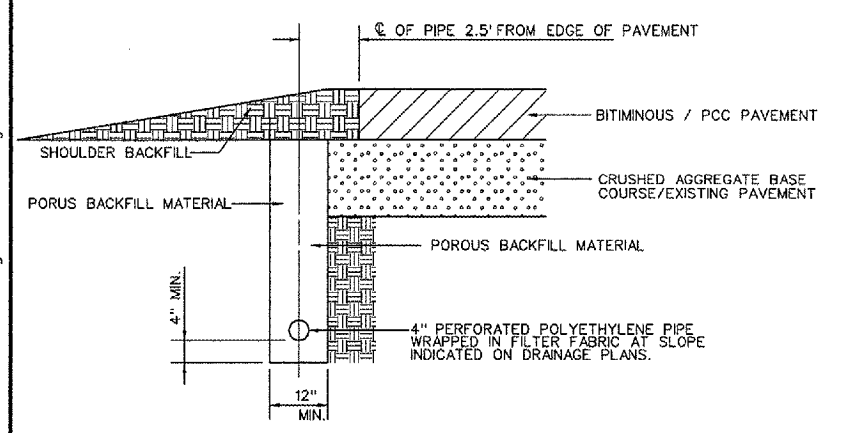
2 UNDERDRAIN DIRECT CONNECTION DETAIL
NOT TO SCALE



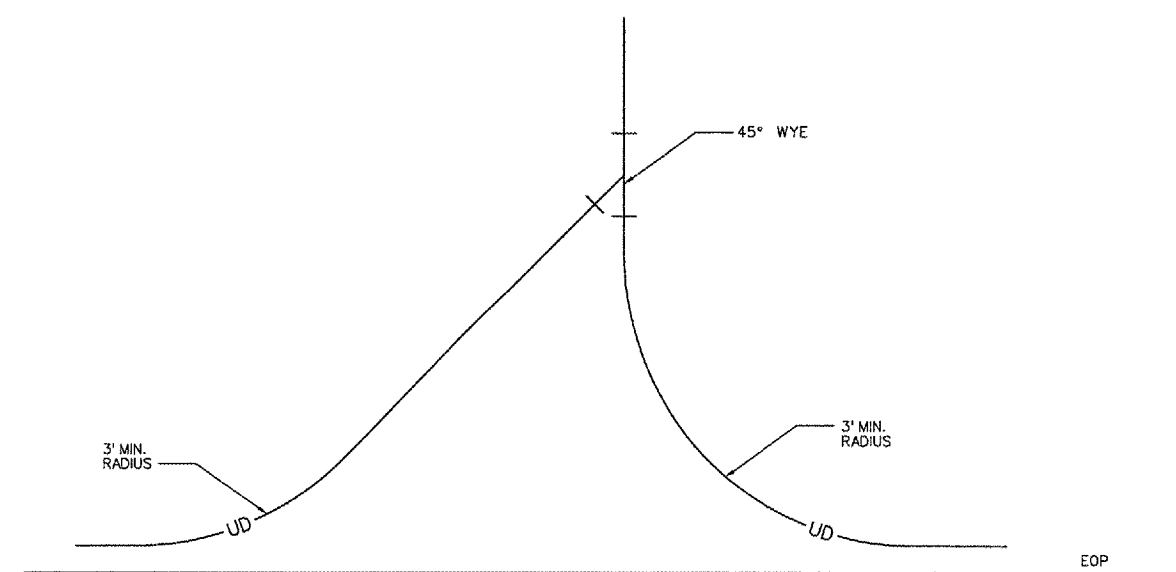
3 DIRECT CONNECTION DETAIL
NOT TO SCALE



4 UNDERDRAIN END SECTION
NOT TO SCALE



UNDERDRAIN DETAIL
NOT TO SCALE



UNDERDRAIN WYE DETAIL
NOT TO SCALE

GREATER Peoria REGIONAL Airport

RELOCATE TAXIWAY A AND D FROM MID-FIELD INTERSECTION PHASE 2

CMT CRAWFORD, MURPHY & TILLY, INC. CONSULTING ENGINEERS

IL PROJECT: PIA-3616
AIP PROJ: 3-17-0080-XX
FILE: ...1042_drainage_details_1.dgn
DESIGN BY: TCS
DRAWN BY: CAG
CHECKED BY: TCS
APPROVED BY: CET
DATE: JUNE 30, 2006
JOB No: 04081-03-02

7/13/2006 k:\peoria\040610302\draw\sheets\042_drainage_details_1.dgn