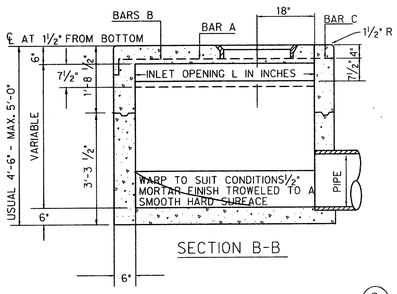
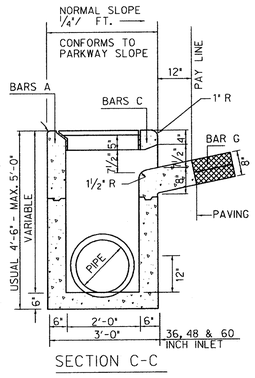
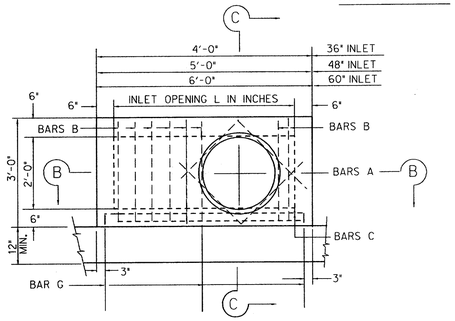


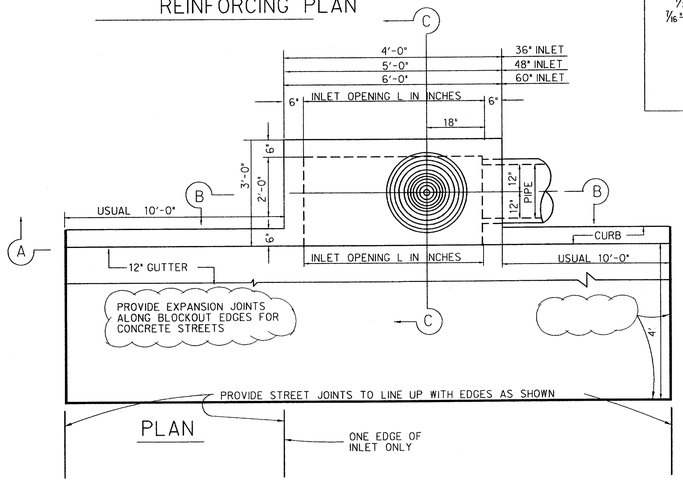
SECTION B-B



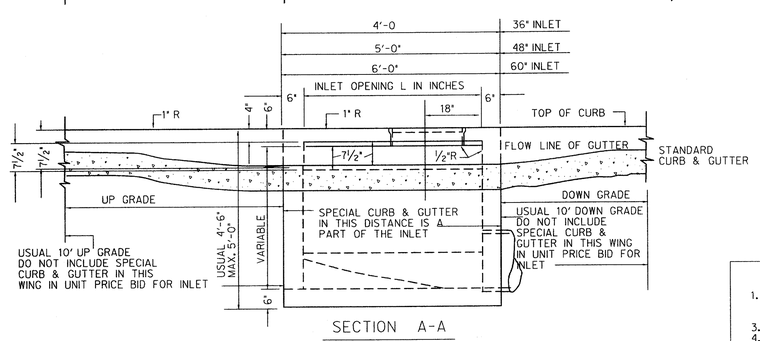
SECTION C-C



REINFORCING PLAN



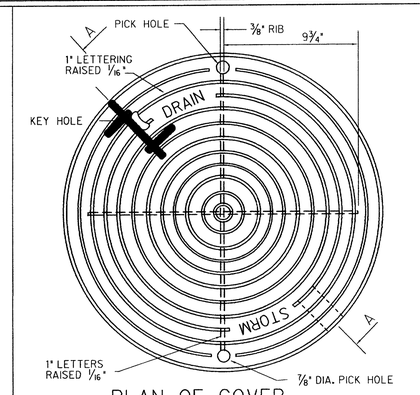
PLAN



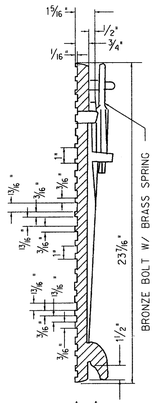
SECTION A-A

CURB INLET DETAILS
36, 48 AND 60 INCH INLETS

N.T.S.

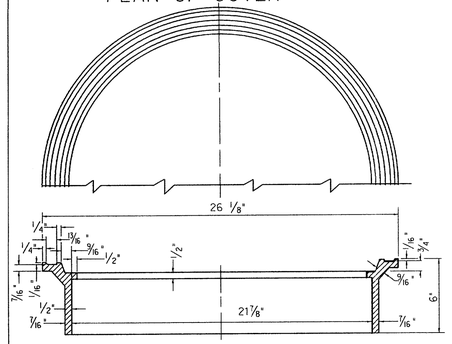


PLAN OF COVER



A-A

SCALE IN INCHES
0 3 6



SECTION OF FRAME

INLET FRAME AND COVER

2'-6"	36" INLET - 4 REQD.
2'-6"	48" INLET - 4 REQD.
2'-6"	60" INLET - 4 REQD.

#5 BARS A

2'-9"	36" INLET - 4 REQD.
2'-9"	48" INLET - 6 REQD.
2'-9"	60" INLET - 8 REQD.

#5 BARS B

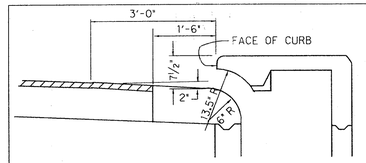
3'-9"	36" INLET 2 REQD. 4'-9" LONG
4'-9"	48" INLET - 2 REQD. 5'-9" LONG
5'-9"	60" INLET - 2 REQD. 6'-9" LONG

#5 BARS C

3'-0"	36", 48" & 60" ⅜" ∅ 3 REQD.

#3 BARS G

REINFORCING STEEL DETAILS NOT TO SCALE

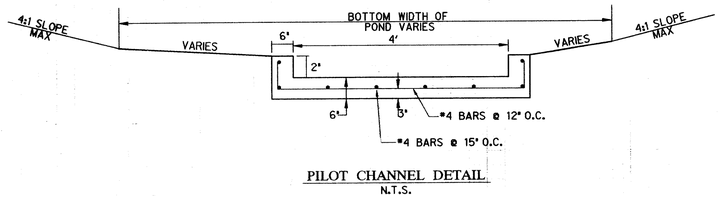


DETAIL FOR SHALLOW DEPRESSION INLETS

NO SCALE

NOTES APPLICABLE TO ALL INLETS:

1. LATERAL PIPE MAY ENTER INLET AT ANY LOCATION.
2. REINFORCEMENT, STRUCTURAL STEEL AND CASTINGS SHALL CONFORM TO THE SPECIFICATIONS.
3. TOP OF INLET SLOPE SHALL CONFORM TO ADJACENT PARKWAY NORMAL ¼" / FT. SLOPE.
4. CONCRETE FOR INLET TOPS SHALL BE CLASS HAND FINISH CONCRETE (4500 psi) WHEN USED IN STREETS AND ALLEYS.
5. ALTERNATE CONSTRUCTION : ALTERNATE PRECAST INLETS MAY BE APPROVED ON AN INDIVIDUAL BASIS PRECAST INLETS SHALL BE OF EQUAL OR BETTER STRENGTH MATERIAL, AND WORKMANSHIP AND SHALL MEET THE STANDARD DESIGN CRITERIA OF THE CAST-IN-PLACE INLETS SHOWN IN THESE DETAILS.
6. THE INLET FRAME & COVER SHALL BE AT THE SAME END OF INLET AS PIPE LATERAL.
7. PROVIDE SHEET JOINTS IN INTEGRAL CONCRETE STREET PAVEMENT AS SHOWN.



PILOT CHANNEL DETAIL
N.T.S.

"AS-BUILT PLAN BASED ON CONTRACTOR'S RECORD DRAWINGS"

OSTEOMED CORPORATION FACILITY

ADDISON, TEXAS

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Sheet Title
STORM DRAINAGE DETAILS

Sheet Number
C5.4

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