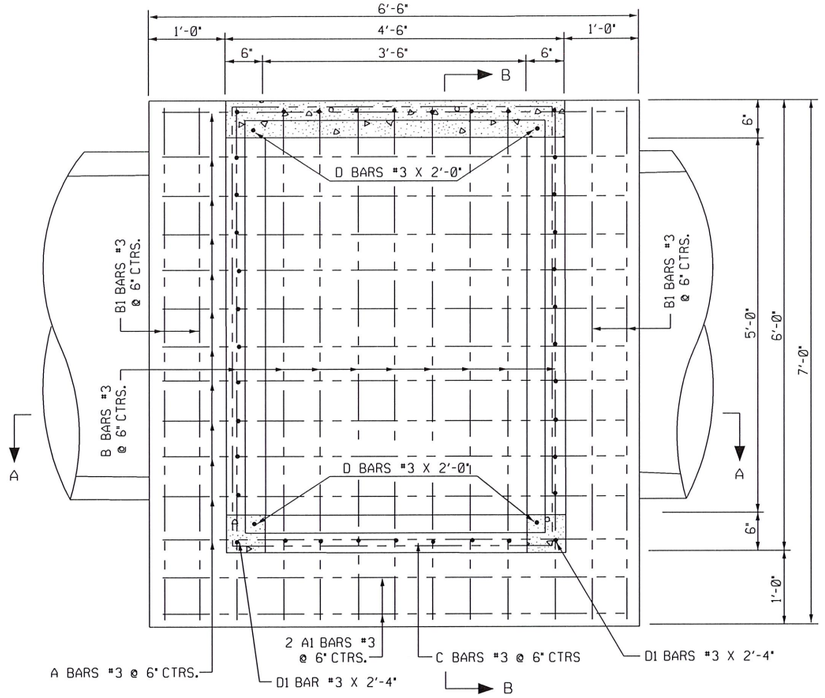
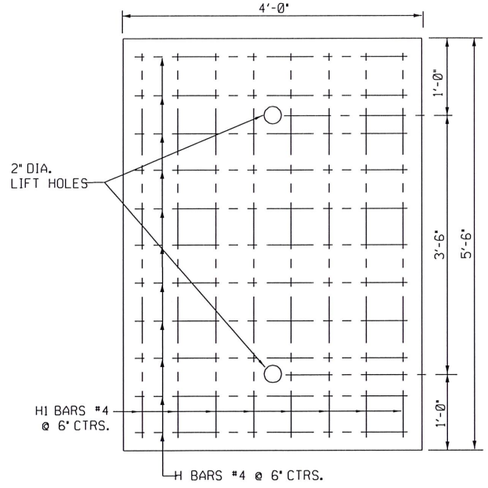


PLAN (WITHOUT COVER)



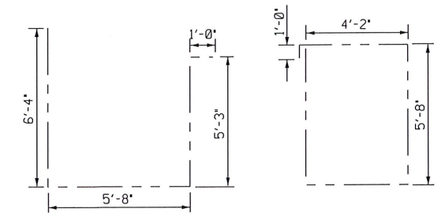
PRECAST COVER

REINFORCING STEEL SCHEDULE

BARS LIST

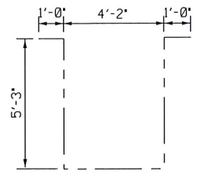
MARK	NO.	SIZE	TYPE	LENGTH
A	12	#3	BENT	16'-8"
A1	2	#3	STR.	6'-2"
A2	2	#3	STR.	4'-2"
B	9	#3	BENT	18'-3"
B1	4	#3	STR.	6'-8"
C	10	#3	BENT	20'-8"
D	4	#3	STR.	2'-0"
D1	2	#3	STR.	2'-4"
H	11	#4	STR.	3'-8"
H1	8	#4	STR.	5'-2"

BEND DIAGRAMS



B BARS 3 X 18'-3"

C BARS 3 X 20'-8"

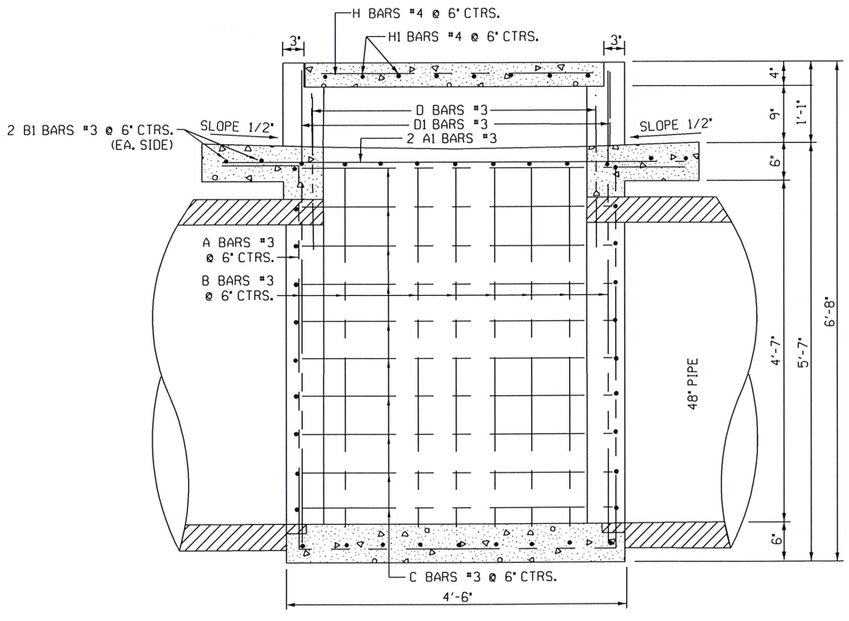


A BARS 3 X 16'-8"

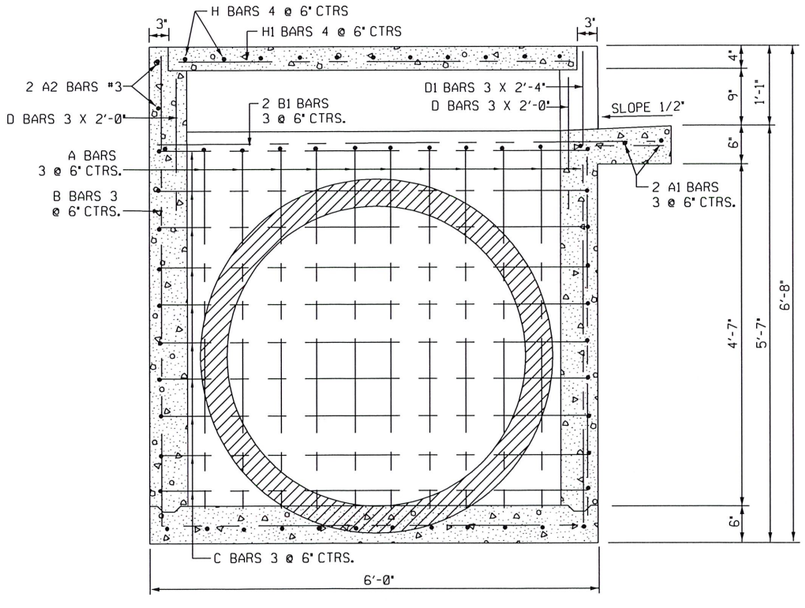
QUANTITIES

FOR INLET WITH MINIMUM HEIGHT
CLASS 'A' CONCRETE 2.16 C.Y.
GRADE 40 REINF. STEEL 282 LBS.

FOR ADD'L FOOT OF VERT. HEIGHT
CLASS 'A' CONCRETE .352 C.Y.
GRADE 40 REINF. STEEL 29.82 LBS.



SECTION A-A



SECTION B-B

NOTE:
FOR OPENING HEIGHTS GREATER THAN 9',
ADD #Y HORIZONTAL BAR ACROSS OPENING.
(SEE ODOT STD. CET 65-1-00 FOR PIPE GRATE DETAIL)

REVISION	BY	DATE

CITY ENGINEER

DESIGN MANAGER

CITY OF TULSA, OKLAHOMA
ENGINEERING SERVICES DEPARTMENT

STANDARD THREE WAY DROP INLET
48" PIPE

DATE: MARCH 2022 STD. 773

PATH NAME: /E1/PARTS/STD/DGN.STDS/773-STD-3WAY-DROP-INLET-48.DGN LFM 05/16/2012