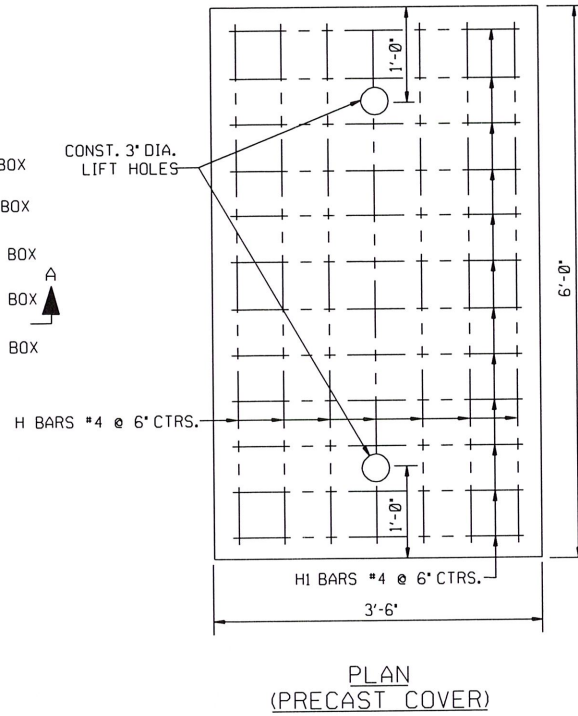
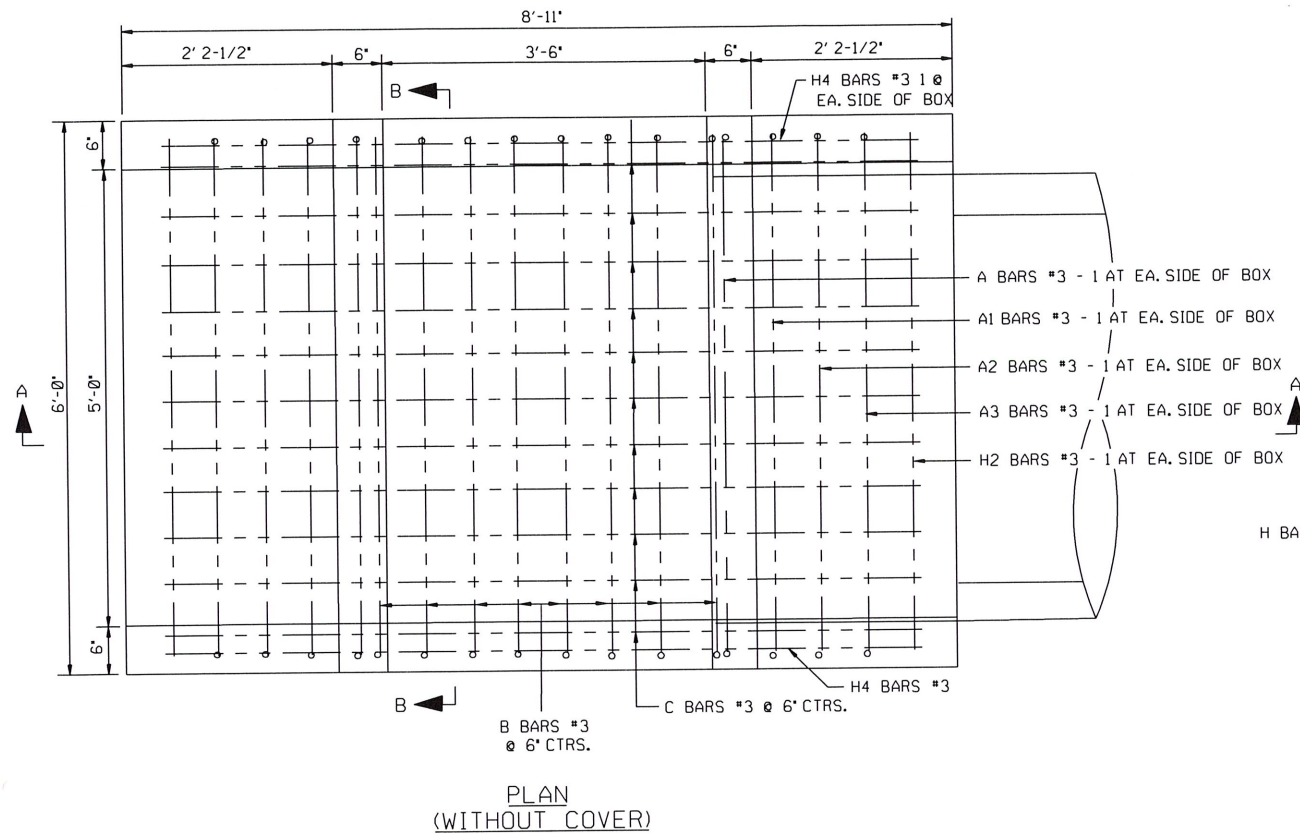
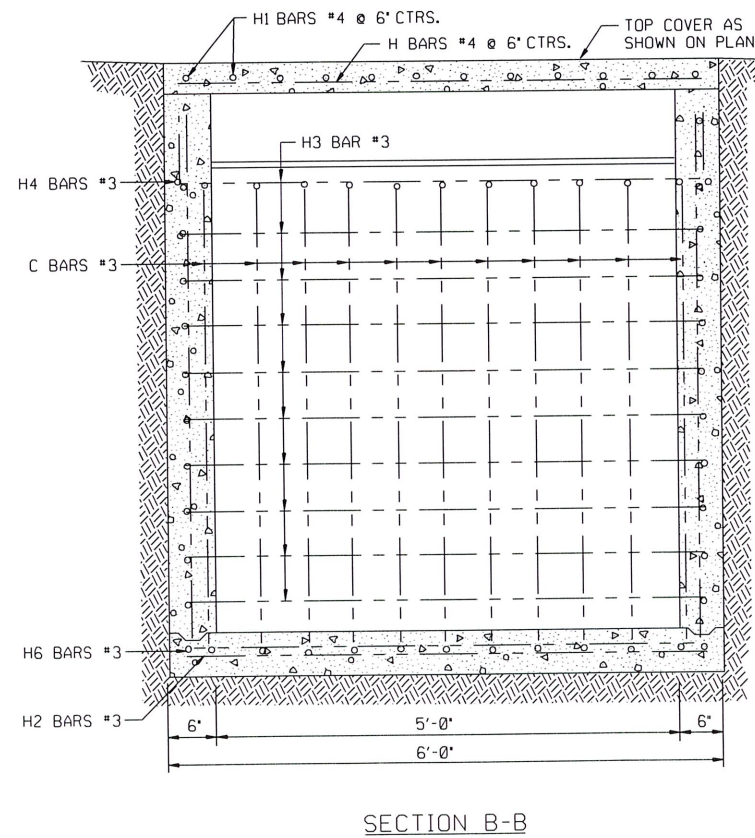
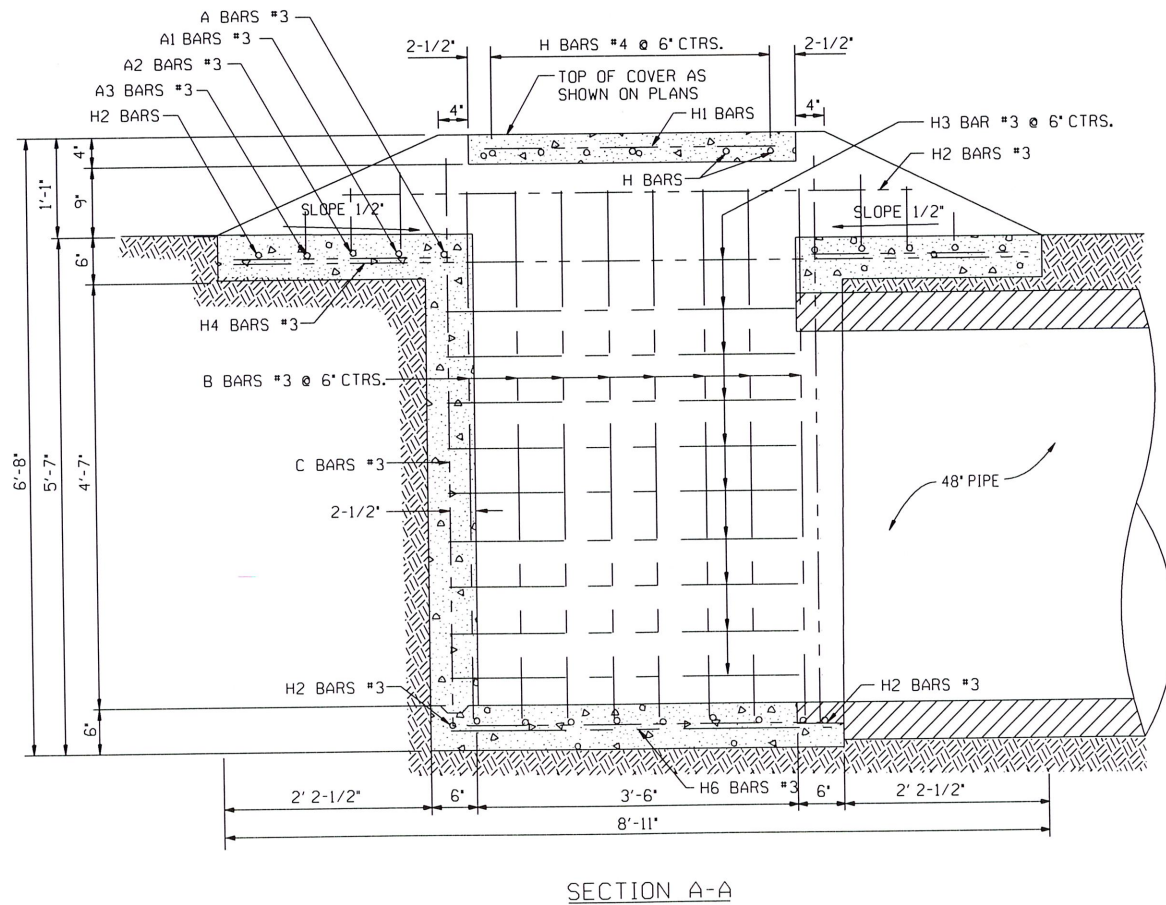


PATH NAME: /E1/PARTS/STD/DCN/STDS/772-STD-DROP-INLET-48.DGN LFM 05/16/2012



REINFORCING STEEL SCHEDULE					
BARS LIST				BEND DIAGRAMS	
MARK	NO.	SIZE	TYPE	LENGTH	
A	2	#3	BENT	7'-7"	<p>ALL DIMENSIONS ARE OUT TO OUT</p>
A1	2	#3	BENT	7'-2"	
A2	2	#3	BENT	6'-9"	
A3	2	#3	BENT	6'-4"	
B	8	#3	BENT	17'-1"	
C	11	#3	BENT	18'-9"	
H	7	#4	STR.	5'-8"	
H1	12	#4	STR.	3'-1"	
H2	4	#3	STR.	5'-7"	
H3	9	#3	BENT	20'-0"	
H4	2	#3	STR.	8'-6"	
H5	2	#3	STR.	6'-0"	
H6	2	#3	STR.	4'-1"	



ESTIMATED QUANTITIES

QUANTITIES FOR STRUCTURE (MIN. HEIGHT)	
CLASS A CONCRETE	3.22 C.Y.
REINFORCING STEEL	292 LBS.
QUANTITIES PER FOOT OF VERTICAL HEIGHT	
CLASS A CONCRETE	.35 C.Y.
REINFORCING STEEL	29 LBS.

GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY OF TULSA STANDARD SPECIFICATIONS.
2. ALL EXPOSED CONC. SURFACES TO BE CARBORUNDUM FINISHED.
3. ALL EXPOSED CONC. EDGES SHALL HAVE A 1/2" CHAMFER.
4. ALL REINFORCING STEEL TO BE DEFORMED BARS.
5. FOR EACH FT. ADDITIONAL HEIGHT, ADD 2' TO BARS B AND C. ADD BARS H3 AT 6"/C.
6. REINFORCED CONC. PIPES SHALL CONFORM TO THE REQUIREMENTS OF ASTM C-76-59T (AASHTO M-170-60) CLASS III UNLESS OTHERWISE DESIGNATED.
7. CLASS A CONC. QUANTITIES ARE COMPUTED USING WALL THICKNESS TAKEN FROM WALL B COLUMN OF ASTM AND AASHTO TABLES.

REVISION	BY	DATE

[Signature]
CITY ENGINEER

[Signature]
DESIGN MANAGER

CITY OF TULSA, OKLAHOMA
ENGINEERING SERVICES DEPARTMENT

STANDARD DROP INLET
48" PIPE

DATE: MARCH 2022

STD. 772