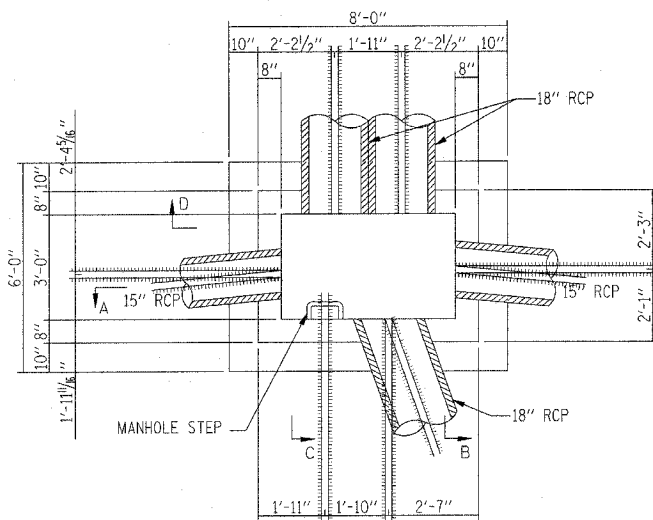
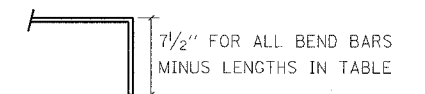


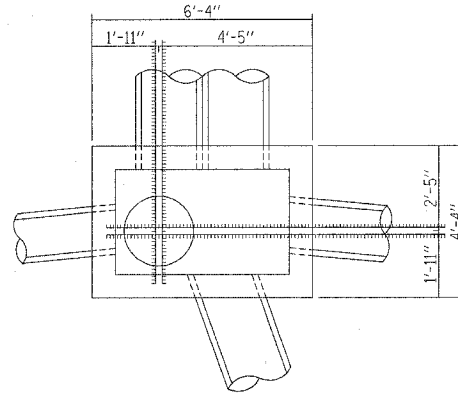
BILL OF MATERIAL

Bar	No.	Size	Length	Shape
A 1	85	#5	7'-3"	U
A 2	7	#5	5'-3"	U
A 3	5	#6	6'-0"	U
A 4	7	#6	4'-0"	U
C 1	14	#5	7'-8"	U
C 2	18	#5	5'-8"	U
P 1	26	#5	0'-7"	U
EE 10	10	#5	1'-1 7/8"	U
EE 11	6	#5	3'-4 1/4"	U
EE 12	2	#5	0'-7 5/8"	U
EE 1	7	#5	4'-2 1/4"	U
EE 2	2	#5	1'-9"	U
EE 3	2	#5	0'-11 3/4"	U
EE 5	1	#5	1'-6 1/2"	U
EE 6	2	#5	1'-10"	U
EE 7	1	#5	1'-7 1/2"	U
EE 8	1	#5	1'-1"	U
EE 9	1	#5	1'-1 3/4"	U
H 1	2	#5	6'-1"	U
H 2	2	#5	1'-1"	U
H 3	2	#5	1'-2 1/4"	U
H 4	1	#5	1'-5"	U
H 5	1	#5	1'-7"	U
H 6	1	#5	2'-7"	U
H 7	1	#5	2'-9"	U
H 8	2	#5	4'-1"	U
H 9	2	#5	1'-4 3/4"	U
H 10	2	#5	0'-10 3/4"	U
H 11	2	#5	1'-7"	U
H 12	2	#5	1'-1"	U
* Reinforcement Bars			Pound	544
* Class SI Concrete			Cu. Yd.	3.4

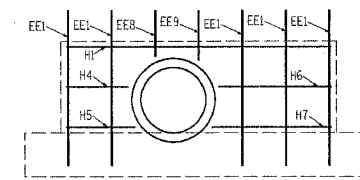
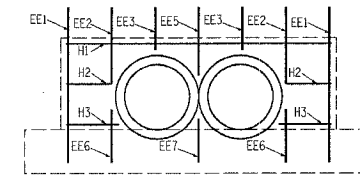
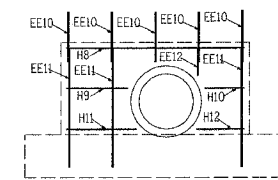
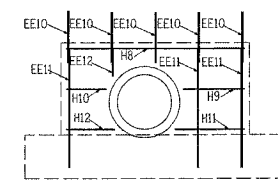
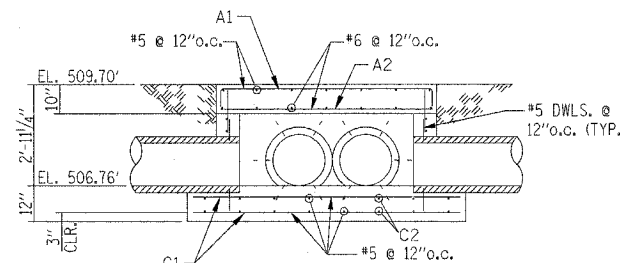
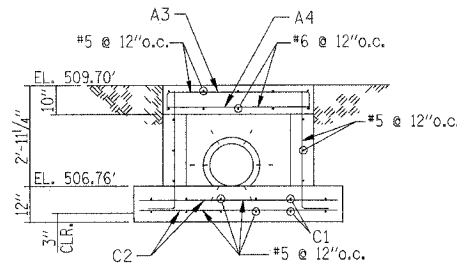
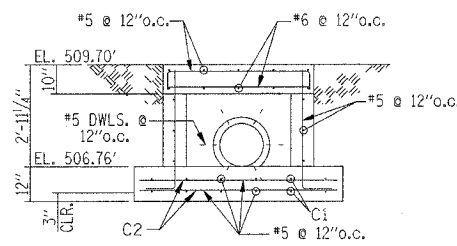
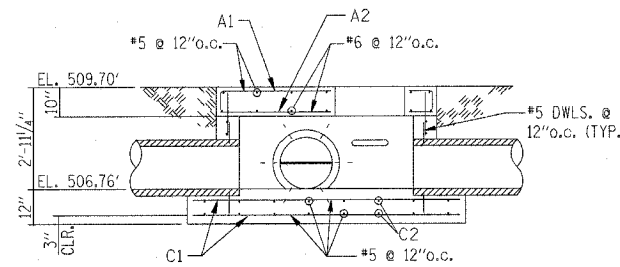
* FOR INFORMATION ONLY - NOT A PAY ITEM



PLAN @ BOTTOM SLAB
SCALE: 3/8" = 1'-0"



PLAN @ TOP SLAB
SCALE: 3/8" = 1'-0"



REVISIONS	NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**SPECIAL MANHOLE
DETAILS
STRUCTURE NO. 291**
SCALE: VERT. DATE DRAWN BY CHECKED BY

REVISED 12/20/05