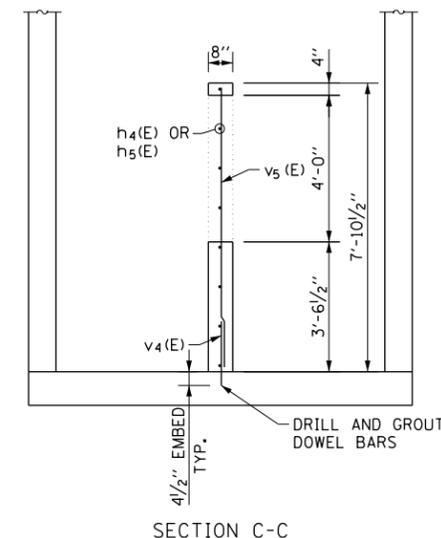
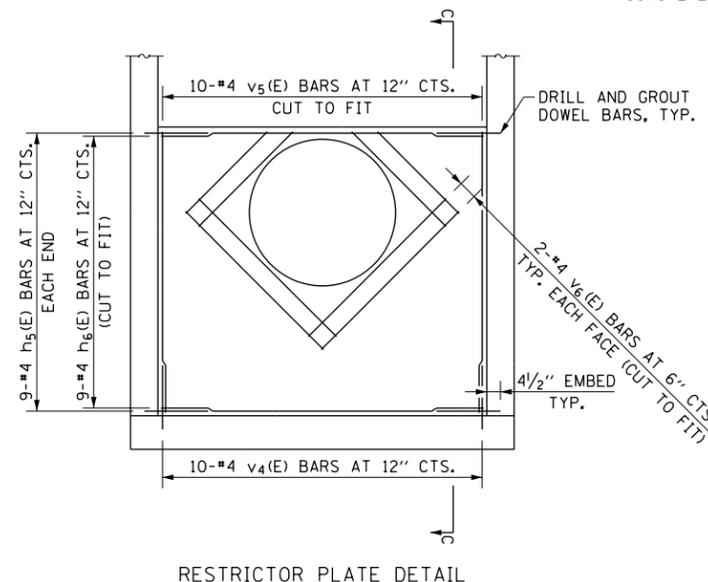
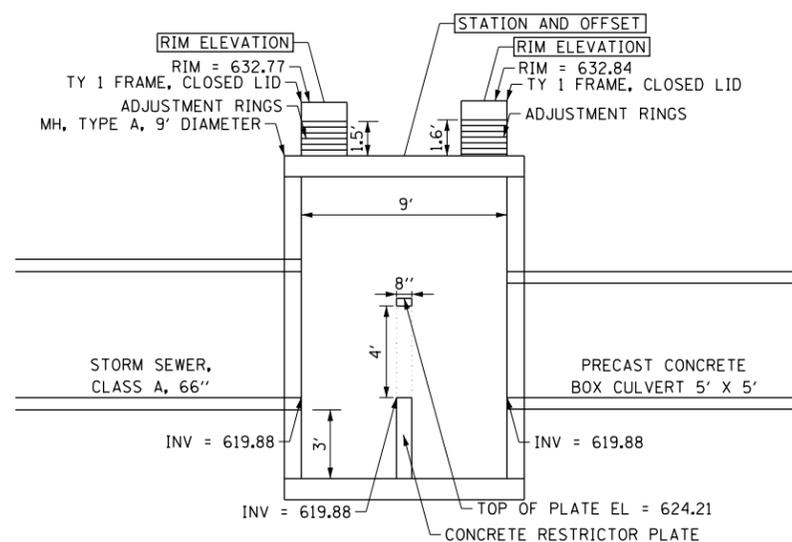


PLAN VIEW
STRUCTURE NO. 13-26

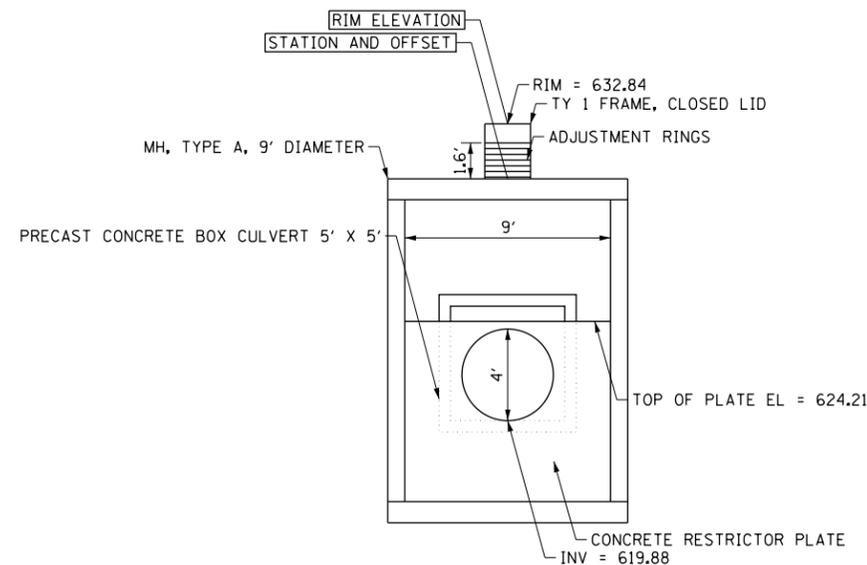


BILL OF MATERIAL

BAR	NO.	SIZE	LENGTH	SHAPE
h ₅ (E)	18	#4	2'-2"	————
h ₆ (E)	9	#4	8'-9"	————
v ₄ (E)	10	#4	2'-2"	————
v ₅ (E)	10	#4	7'-7"	————
v ₆ (E)	8	#4	5'-4"	————
CONCRETE STRUCTURES			CU YD	1.5
REINFORCEMENT BARS, EPOXY COATED			POUND	180



SECTION A-A



SECTION B-B

- NOTES:**
- STRUCTURE SHALL BE PRECAST REINFORCED CONCRETE AND IN ACCORDANCE WITH HIGHWAY STANDARD 602421-03.
 - SEE HIGHWAY STANDARDS 602601-02, 602701-02 AND 604001-03 FOR ADDITIONAL INFORMATION AND REQUIREMENTS.
 - THE CONTRACT UNIT PRICE FOR EACH SHALL INCLUDE ALL EXCAVATION, BACKFILL, CONCRETE, REINFORCEMENT, FRAME, LID AND OTHER INCIDENTALS AS SPECIFIED ON THIS DETAIL AND AS DIRECTED BY THE ENGINEER.
 - ALL INVERTS AND ELEVATIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO ORDERING MATERIALS AND PREFABRICATION. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED WITHIN THE CONTRACT UNIT PRICE FOR EACH STRUCTURE.
 - STATION AND OFFSET PROVIDED ARE AT THE CENTER OF THE PROPOSED STRUCTURE. RIM ELEVATIONS PROVIDED ARE AT THE CENTER OF THE PROPOSED FRAME AND LID.
 - CONCRETE FOR THE RESTRICTOR PLATE SHALL CONSIST OF CLASS SI CONCRETE.

FILE NAME =	USER NAME = BAW:tor.t	DESIGNED - JLV	REVISED -
G:\CH11\0158\Road\Sheets\0160T35-SHT-DR\DET-01.dgn		DRAWN - KAL	REVISED -
		CHECKED - RCB	REVISED -
		DATE - 10/31/2012	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DRAINAGE DETAILS STRUCTURE NUMBER 13-26	
SCALE: N.T.S.	SHEET NO. 214 OF 919 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	(1920.01,1518,2022&1922.4)BR	COOK	919	214
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 60T35	