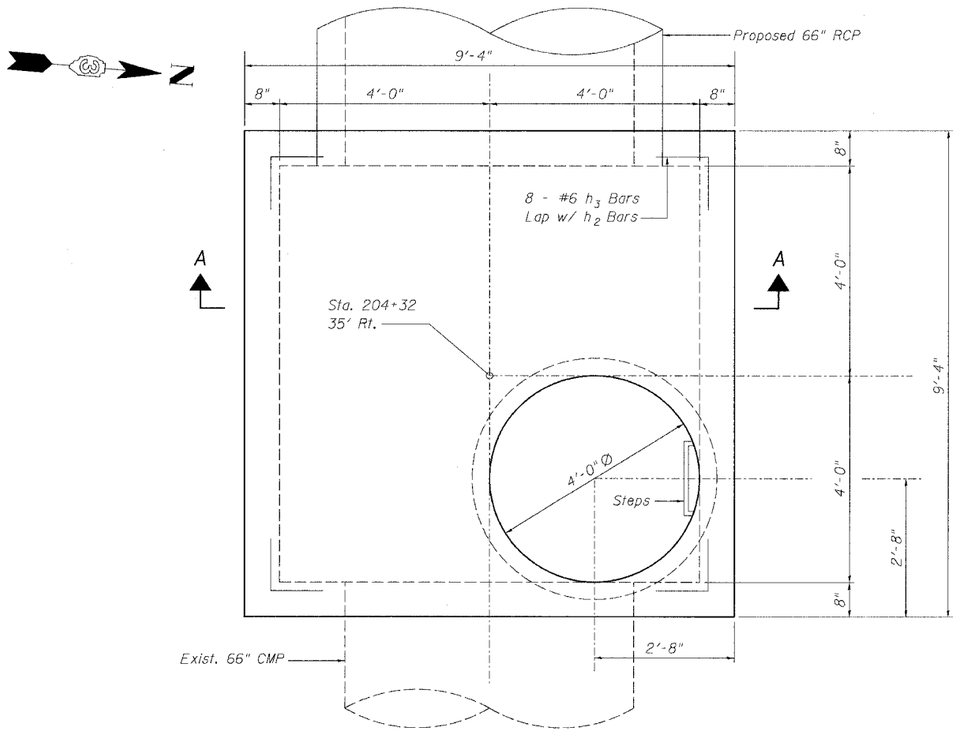
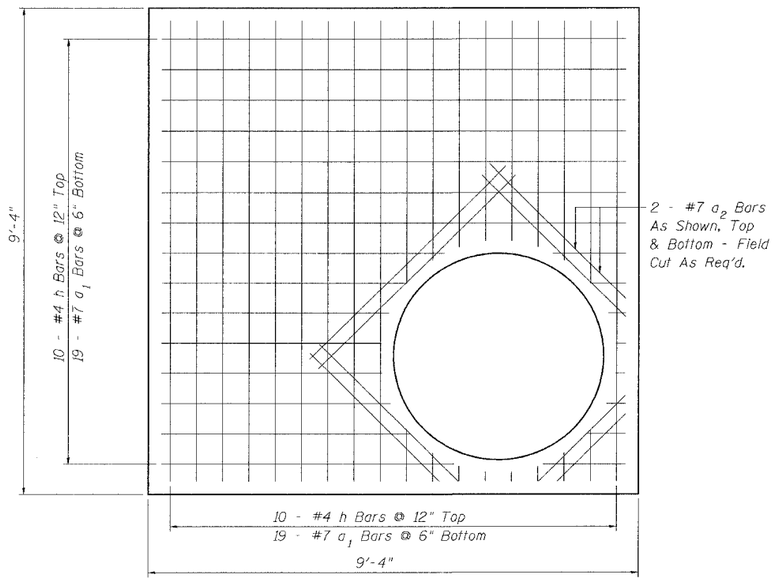
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6108	•••	LA SALLE	679	263
STA. 202+00		TO STA. 207+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

••• (70X, 71X)RS-1, (71X-VBR)DM

CONTRACT NO. 66225



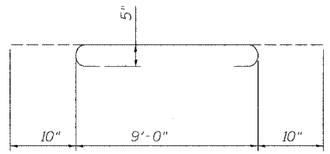
PLAN VIEW



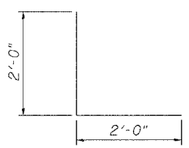
TOP SLAB REINFORCING

BILL OF MATERIAL

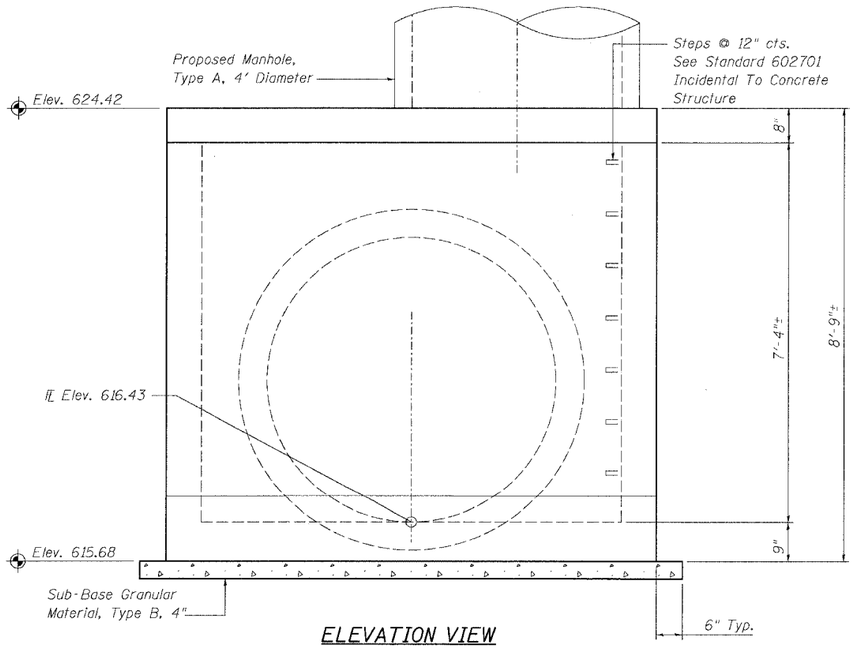
Bar	No.	Size	Length	Shape
a_1	76	#7	10'-8"	
a_2	16	#7	6'-0"	
h	20	#4	9'-1"	
h_1	20	#5	9'-1"	
h_2	32	#6	9'-1"	
h_3	32	#6	4'-0"	
h_4	16	#6	5'-0"	
v	76	#4	8'-5"	
Concrete Structures		Cu. Yd.	9.1	
Reinforcement Bars		Pound	3340	
Structure Excavation		Cu. Yd.	104.7	
Porous Granular Backfill		Cu. Yd.	69.7	
Sub-Base Granular Material, Type B 4"		Sq. Yd.	11.9	



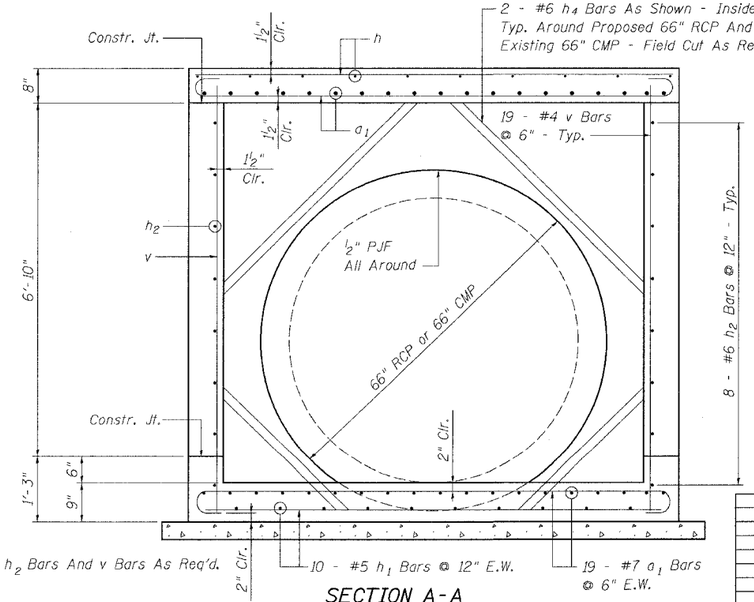
BAR a_1



BAR h_3



ELEVATION VIEW



Note:
Field Cut h_2 Bars And v Bars As Req'd.

SECTION A-A

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

DRAINAGE STRUCTURE - J1
STA. 204+32, 35' RT.

FAU 6108 (IL. RTE. 351)
SECTION (70X, 71X)RS-1, (71X-VBR)DM
LASALLE COUNTY

SCALE: VERT.
HORIZ.
DATE: 12/01/03

DRAWN BY: HEBERLING
DESIGNED BY: WATKINS
CHECKED BY: BOTT

GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
SURVEYING DIVISION (JAMES)
SPRINGFIELD, ILLINOIS 62703
PROFESSIONAL DESIGN FIRM NO. 184-001772
PROFESSIONAL & STRUCTURAL ENGINEERING CORPORATION
(217) 793-3934, (217) 793-3937 (FAX) - mail@greenebradford.com

COMPUTER FILE NO.
DSJ1.dgn

PROJECT: 01194.B_S
12/01/03 - DLH

3/4"=1'

client_b\south part\cs1.dgn 12/2/2004 6:16:43 PM User - greg