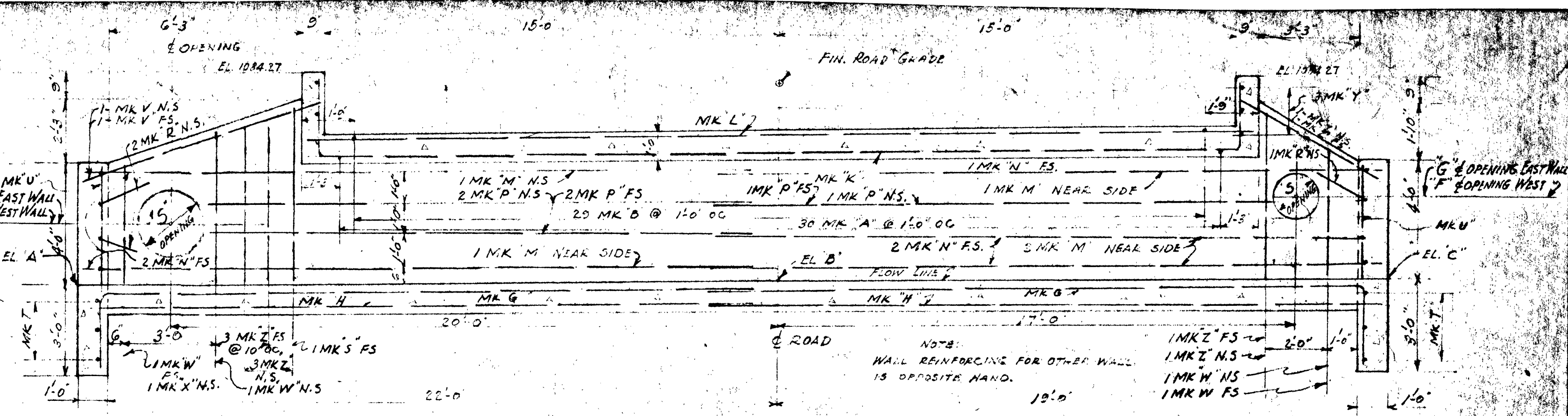


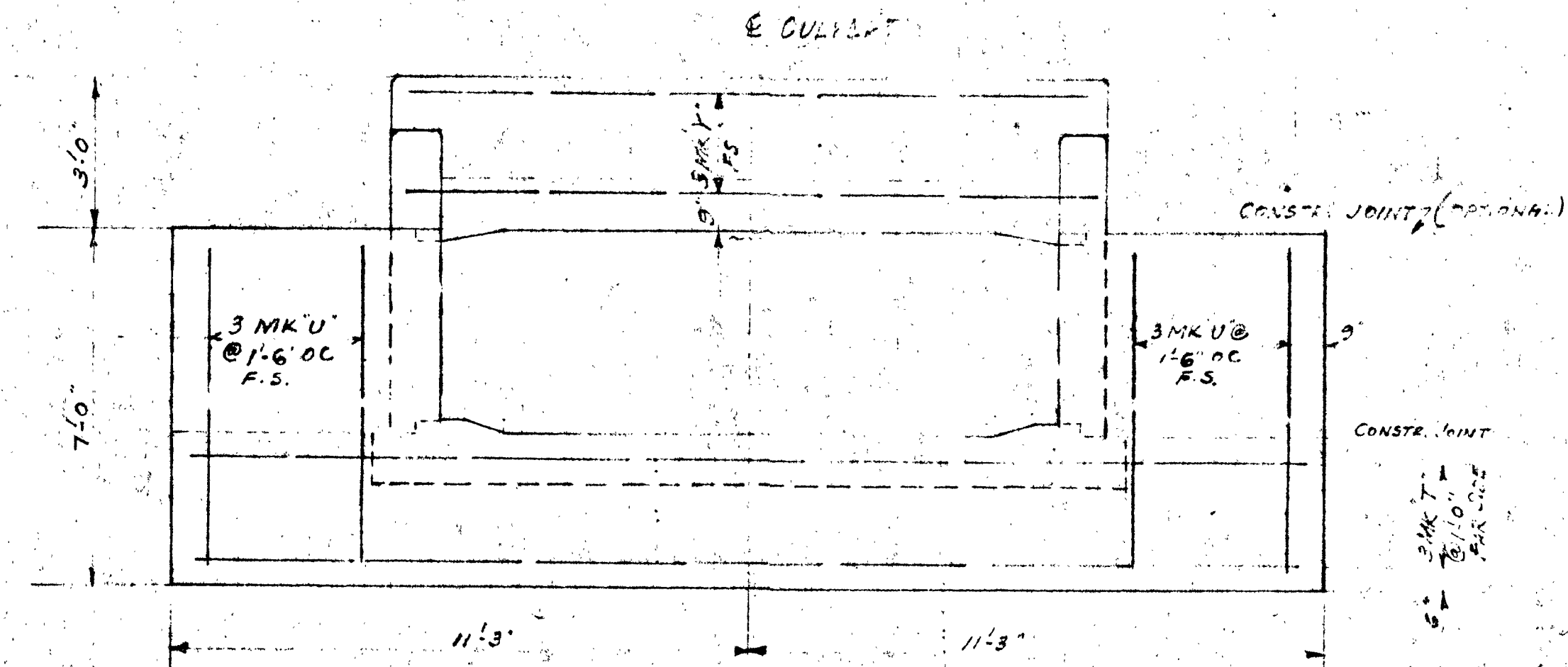
TYPICAL SECTION - ROADS

NOTE
 Inlets shall be in accordance with specification set forth under Summit County Standard Inlet No 1 dated Jan 1959
 Sod or Pave all gutters over 1.0% grade
 Seed Right-of-Way except where paved sodded or gravelled

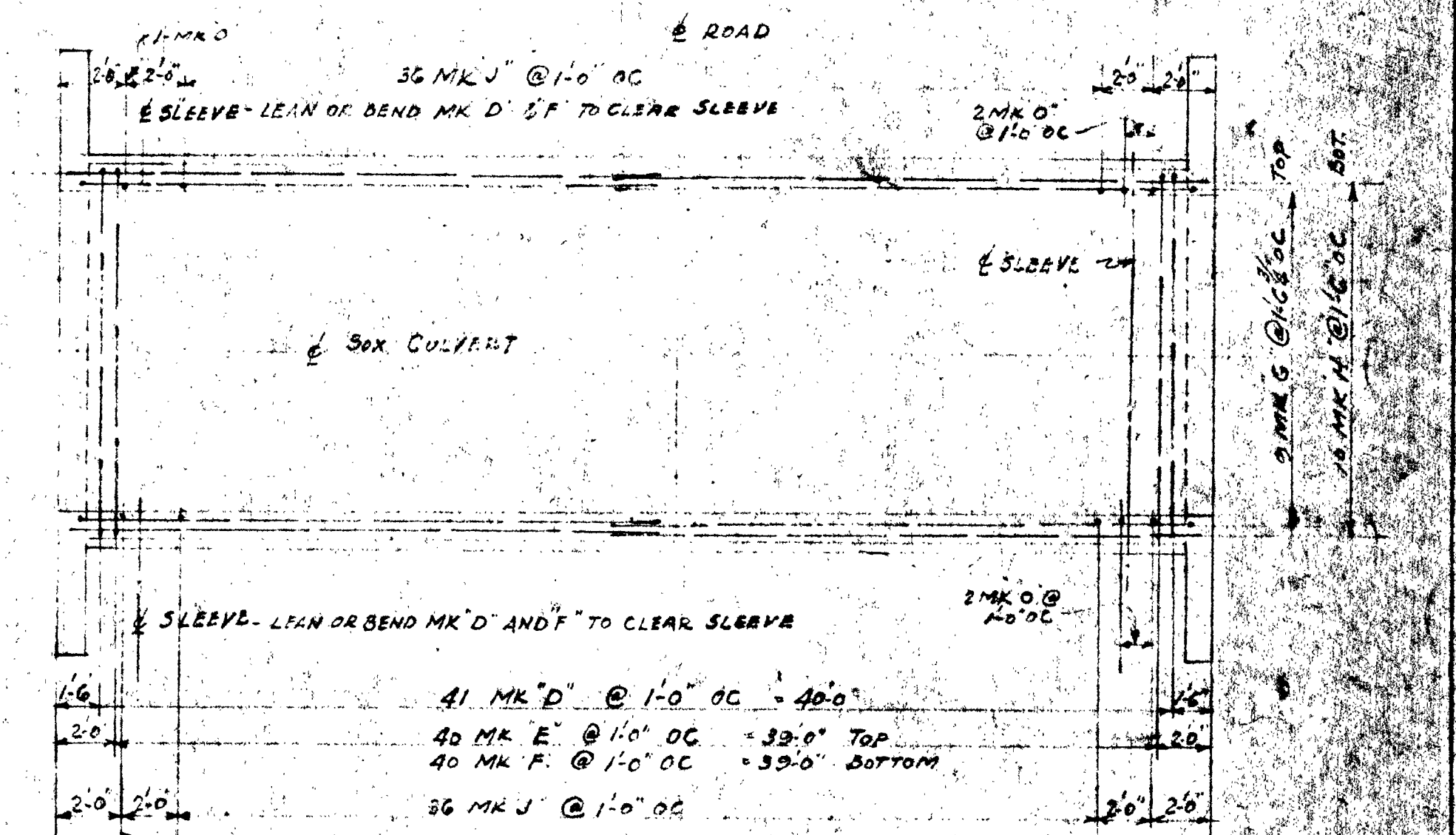
PIPE TO MEET STATE OF OHIO SPECIFICATIONS AS FOLLOWS: (Pipe Class changes to be made at inlet boxes)
CONCRETE PIPE
 in ditches 12" to 18": M 6.5 (a); M 6.5 (b) at street crossings
 in ditches 24" and over: M 6.0 (a)
 in roads 12" to 18": M 6.5 (b)
 in roads 24" and over: M 6.0 (b)
 Use jute in Bell & Spigot joints
CORRUGATED METAL PIPE M 6.4 (a)
 Pipe under pavement & beams to be backfilled with porous material and completely compacted



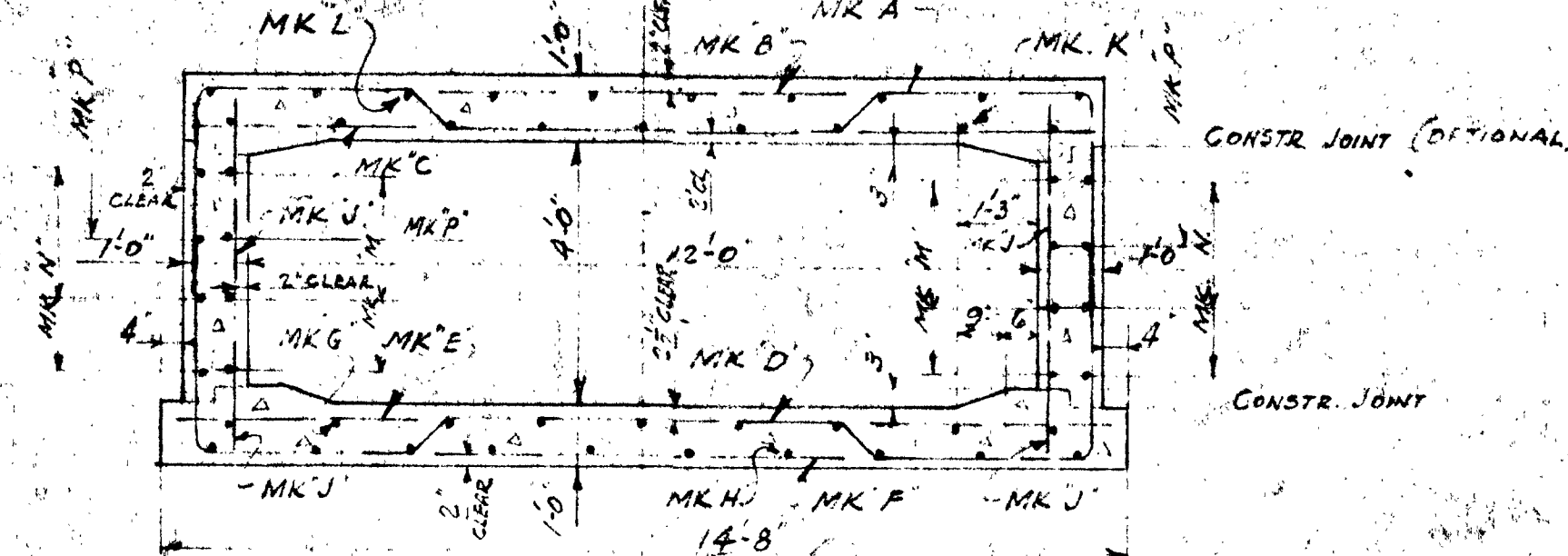
SECTION A-A
 SCALE 3/16" = 1'-0"



SECTION B-B
 SCALE 3/16" = 1'-0"



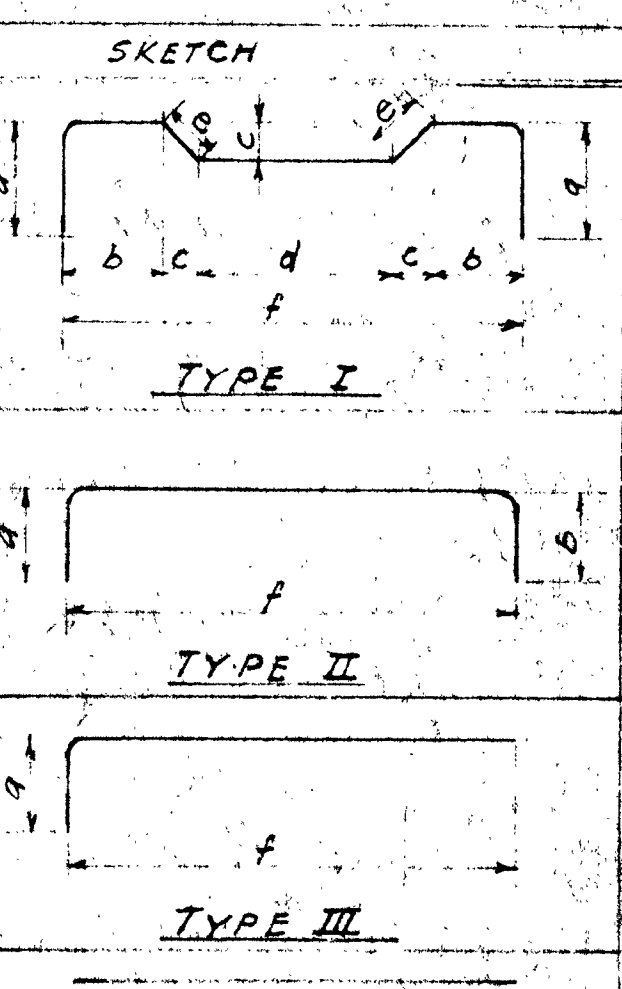
PLAN OF BOTTOM SLAB
 SCALE 3/16" = 1'-0"



SECTION C-C
 SCALE 3/16" = 1'-0"

REINFORCING ROD SCHEDULE

NO.	SIZE	MARK	TYPE	LENGTH	a	b	c	d	e	f
30	7	A	I	20'-0"	3'-4"	3'-2"	0'-6"	6'-1"	0'-11 1/2"	13'-0"
29	7	B	II	20'-0"	3'-4"	3'-2"	0'-6"	6'-1"	0'-11 1/2"	13'-0"
29	7	C	S	13'-0"						
41	5	D	I	20'-0"	3'-4"	3'-2"	0'-7"	6'-0"	0'-10 1/2"	13'-0"
40	5	E	S	14'-4"						
40	5	F	II	20'-0"	3'-4"	3'-4"				13'-0"
18	5	G	III	24'-0"						21'-6"
20	5	H	S	22'-4"						
72	4	J	III	6'-0"	0'-6"					5'-8"
9	5	K	II	35'-0"	2'-7"	2'-2"				30'-5 1/2"
10	5	L	S	21'-2"						
10	5	M	III	26'-2"	4'-0"					21'-6"
10	5	N	S	22'-1 1/2"						
6	5	O	III	5'-0"	0'-6"					4'-8"
12	5	P	S	18'-6"						
6	5	R	III	9'-2 1/2"	4'-10"					4'-10"
2	5	S	S	5'-0"						
6	5	T	S	20'-2"						
12	5	U	S	2'-8"						
2	5	V	S	3'-0"						
8	5	W	S	21'-2"						
2	5	X	S	3'-0"						
6	5	Y	S	13'-3"						
20	5	Z	S	5'-0"						



BOX CULVERT DATA

FLOW LINE EL.	SIZE AND EEL	SEWER OPENINGS
GROTON DRIVE ELEV.	GOSHEN DRIVE ELEV.	STONINGTON DR ELEV.
A 1074.27	1073.77	1069.27
B 1074.50	1074.00	1069.50
C 1074.70	1074.30	1069.70
D 1080.25	1076.36	1071.43
E 1080.25	1076.98	1071.98
F 1080.70	1076.90	1072.41
G 1080.70	1076.78	1072.88

SUMMIT COUNTY ENGINEER OFFICE
 APPROVED BY *Ralph C. ...*
 DATE Apr. 26 1965

CONNECTICUT COLONY OF HUDSON ROAD IMPROVEMENTS PART 2
TYPICAL ROAD CROSS SECTION
12' x 4' CONCRETE BOX CULVERT
PLAN, SECTIONS AND DETAILS
SHEET 2/7
 SCALE AS SHOWN
 MAR. 1965