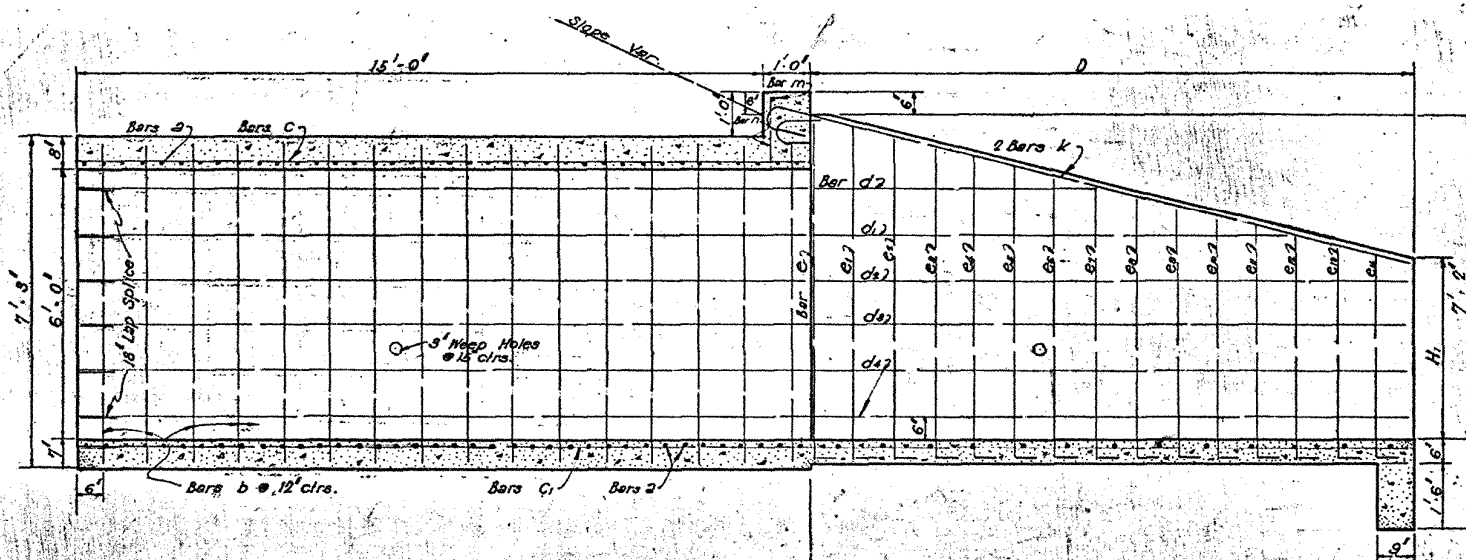
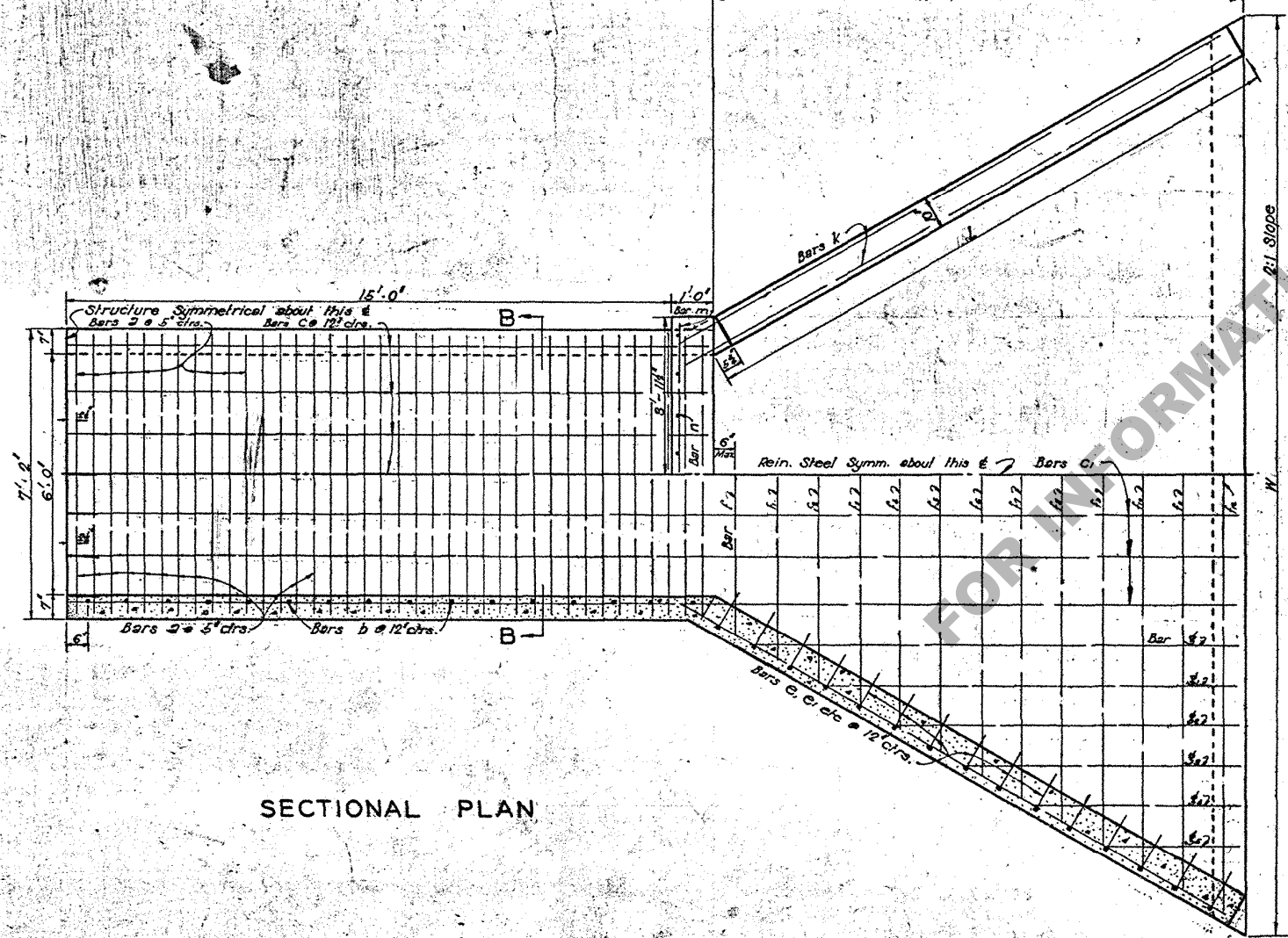
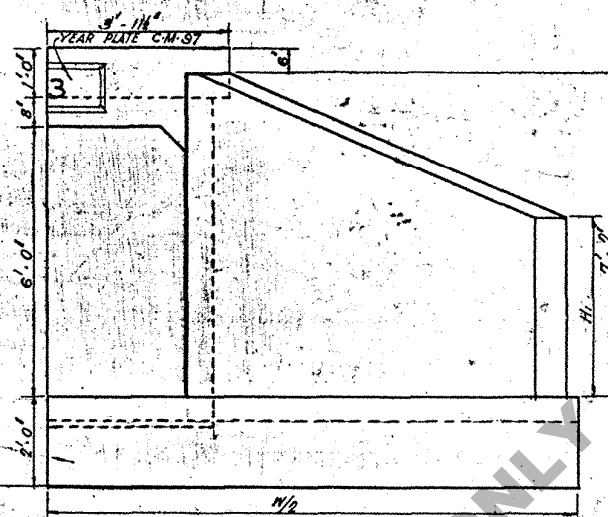




SECTION ON C



SECTIONAL PLAN

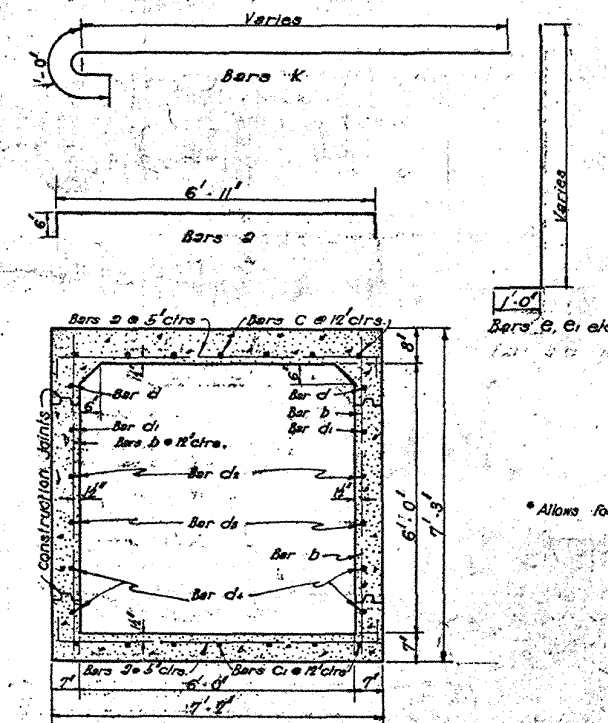


HALF END ELEVATION

GENERAL NOTES

- Const. Specs. - Latest Approved La. Hwy. Dept. Std. Specs.
- Design Specs. - La. Hwy. Comm. 1939
- All Concrete shall be Class A
- All exposed corners shall have a 3" Chamfer.
- All Reinforcing Steel shall be 1/2" deformed bars.
- One (1) cu. ft. of Broken Rock or large sized gravel shall be placed behind each Weep Hole.
- See Standard Plan C-M-57 for Year Plate.

All reinforcing steel shall be wired at intersections and splices and shall be properly secured against displacement during placing of concrete.



SECTION B-B

DIMENSIONS					
SLOPES	14:1	2:1	3:1	4:1	5:1
D	7'-6"	9'-1"	11'-6"	13'-9"	14'-7"
H ₁	2'-3"	2'-7"	3'-5"	3'-11"	4'-1"
L	8'-8"	10'-5"	13'-3"	15'-1"	16'-10"
W	16'-7"	18'-5"	21'-3"	25'-3"	24'-10"

BILL OF MATERIAL FOR 30' STRUCTURE

Slope	1 1/2 : 1			2 : 1			3 : 1			4 : 1			5 : 1		
Bar	No	Unit Length	Total Length	No	Unit Length	Total Length	No	Unit Length	Total Length	No	Unit Length	Total Length	No	Unit Length	Total Length
a	152	7'-11"	1203'-4"	152	7'-11"	1203'-4"	152	7'-11"	1203'-4"	152	7'-11"	1203'-4"	152	7'-11"	1203'-4"
b	64	7'-0"	448'-0"	64	7'-0"	448'-0"	64	7'-0"	448'-0"	64	7'-0"	448'-0"	64	7'-0"	448'-0"
c	7	31'-9"	222'-3"	7	31'-9"	222'-3"	7	31'-9"	222'-3"	7	31'-9"	222'-3"	7	31'-9"	222'-3"
d	14	24'-11"	337'-9"	14	24'-11"	337'-9"	14	24'-11"	337'-9"	14	24'-11"	337'-9"	14	24'-11"	337'-9"
e	2	37'-6"	75'-12"	2	37'-6"	75'-12"	2	37'-6"	75'-12"	2	37'-6"	75'-12"	2	37'-6"	75'-12"
f	4	21'-2"	84'-8"	4	21'-2"	84'-8"	4	21'-2"	84'-8"	4	21'-2"	84'-8"	4	21'-2"	84'-8"
g	4	22'-10"	91'-4"	4	22'-10"	91'-4"	4	22'-10"	91'-4"	4	22'-10"	91'-4"	4	22'-10"	91'-4"
h	4	24'-0"	96'-0"	4	24'-0"	96'-0"	4	24'-0"	96'-0"	4	24'-0"	96'-0"	4	24'-0"	96'-0"
i	4	25'-0"	100'-0"	4	25'-0"	100'-0"	4	25'-0"	100'-0"	4	25'-0"	100'-0"	4	25'-0"	100'-0"
j	4	26'-0"	104'-0"	4	26'-0"	104'-0"	4	26'-0"	104'-0"	4	26'-0"	104'-0"	4	26'-0"	104'-0"
k	4	27'-0"	108'-0"	4	27'-0"	108'-0"	4	27'-0"	108'-0"	4	27'-0"	108'-0"	4	27'-0"	108'-0"
l	4	28'-0"	112'-0"	4	28'-0"	112'-0"	4	28'-0"	112'-0"	4	28'-0"	112'-0"	4	28'-0"	112'-0"
m	4	29'-0"	116'-0"	4	29'-0"	116'-0"	4	29'-0"	116'-0"	4	29'-0"	116'-0"	4	29'-0"	116'-0"
n	4	30'-0"	120'-0"	4	30'-0"	120'-0"	4	30'-0"	120'-0"	4	30'-0"	120'-0"	4	30'-0"	120'-0"
o	4	31'-0"	124'-0"	4	31'-0"	124'-0"	4	31'-0"	124'-0"	4	31'-0"	124'-0"	4	31'-0"	124'-0"
p	4	32'-0"	128'-0"	4	32'-0"	128'-0"	4	32'-0"	128'-0"	4	32'-0"	128'-0"	4	32'-0"	128'-0"
q	4	33'-0"	132'-0"	4	33'-0"	132'-0"	4	33'-0"	132'-0"	4	33'-0"	132'-0"	4	33'-0"	132'-0"
r	4	34'-0"	136'-0"	4	34'-0"	136'-0"	4	34'-0"	136'-0"	4	34'-0"	136'-0"	4	34'-0"	136'-0"
s	4	35'-0"	140'-0"	4	35'-0"	140'-0"	4	35'-0"	140'-0"	4	35'-0"	140'-0"	4	35'-0"	140'-0"
t	4	36'-0"	144'-0"	4	36'-0"	144'-0"	4	36'-0"	144'-0"	4	36'-0"	144'-0"	4	36'-0"	144'-0"
u	4	37'-0"	148'-0"	4	37'-0"	148'-0"	4	37'-0"	148'-0"	4	37'-0"	148'-0"	4	37'-0"	148'-0"
v	4	38'-0"	152'-0"	4	38'-0"	152'-0"	4	38'-0"	152'-0"	4	38'-0"	152'-0"	4	38'-0"	152'-0"
w	4	39'-0"	156'-0"	4	39'-0"	156'-0"	4	39'-0"	156'-0"	4	39'-0"	156'-0"	4	39'-0"	156'-0"
x	4	40'-0"	160'-0"	4	40'-0"	160'-0"	4	40'-0"	160'-0"	4	40'-0"	160'-0"	4	40'-0"	160'-0"
y	4	41'-0"	164'-0"	4	41'-0"	164'-0"	4	41'-0"	164'-0"	4	41'-0"	164'-0"	4	41'-0"	164'-0"
z	4	42'-0"	168'-0"	4	42'-0"	168'-0"	4	42'-0"	168'-0"	4	42'-0"	168'-0"	4	42'-0"	168'-0"
aa	4	43'-0"	172'-0"	4	43'-0"	172'-0"	4	43'-0"	172'-0"	4	43'-0"	172'-0"	4	43'-0"	172'-0"
ab	4	44'-0"	176'-0"	4	44'-0"	176'-0"	4	44'-0"	176'-0"	4	44'-0"	176'-0"	4	44'-0"	176'-0"
ac	4	45'-0"	180'-0"	4	45'-0"	180'-0"	4	45'-0"	180'-0"	4	45'-0"	180'-0"	4	45'-0"	180'-0"
ad	4	46'-0"	184'-0"	4	46'-0"	184'-0"	4	46'-0"	184'-0"	4	46'-0"	184'-0"	4	46'-0"	184'-0"
ae	4	47'-0"	188'-0"	4	47'-0"	188'-0"	4	47'-0"	188'-0"	4	47'-0"	188'-0"	4	47'-0"	188'-0"
af	4	48'-0"	192'-0"	4	48'-0"	192'-0"	4	48'-0"	192'-0"	4	48'-0"	192'-0"	4	48'-0"	192'-0"
ag	4	49'-0"	196'-0"	4	49'-0"	196'-0"	4	49'-0"	196'-0"	4	49'-0"	196'-0"	4	49'-0"	196'-0"
ah	4	50'-0"	200'-0"	4	50'-0"	200'-0"	4	50'-0"	200'-0"	4	50'-0"	200'-0"	4	50'-0"	200'-0"
ai	4	51'-0"	204'-0"	4	51'-0"	204'-0"	4	51'-0"	204'-0"	4	51'-0"	204'-0"	4	51'-0"	204'-0"
aj	4	52'-0"	208'-0"	4	52'-0"	208'-0"	4	52'-0"	208'-0"	4	52'-0"	208'-0"	4	52'-0"	208'-0"
ak	4	53'-0"	212'-0"	4	53'-0"	212'-0"	4	53'-0"	212'-0"	4	53'-0"	212'-0"	4	53'-0"	212'-0"
al	4	54'-0"	216'-0"	4	54'-0"	216'-0"	4	54'-0"	216'-0"	4	54'-0"	216'-0"	4	54'-0"	216'-0"
am	4	55'-0"	220'-0"	4	55'-0"	220'-0"	4	55'-0"	220'-0"	4	55'-0"	220'-0"	4	55'-0"	220'-0"
an	4	56'-0"	224'-0"	4	56'-0"	224'-0"	4	56'-0"	224'-0"	4	56'-0"	224'-0"	4	56'-0"	224'-0"
ao	4	57'-0"	228'-0"	4	57'-0"	228'-0"	4	57'-0"	228'-0"	4	57'-0"	228'-0"	4	57'-0"	228'-0"
ap	4	58'-0"	232'-0"	4	58'-0"	232'-0"	4	58'-0"	232'-0"	4	58'-0"	232'-0"	4	58'-0"	232'-0"
aq	4	59'-0"	236'-0"	4	59'-0"	236'-0"	4	59'-0"	236'-0"	4	59'-0"	236'-0"	4	59'-0"	236'-0"
ar	4	60'-0"	240'-0"	4	60'-0"	240'-0"	4	60'-0"	240'-0"	4	60'-0"	240'-0"	4	60'-0"	240'-0"
as	4	61'-0"	244'-0"	4	61'-0"	244'-0"	4	61'-0"	244'-0"	4	61'-0"	244'-0"	4	61'-0"	244'-0"
at	4	62'-0"	248'-0"	4	62'-0"	248'-0"	4	62'-0"	248'-0"	4	62'-0"	248'-0"	4	62'-0"	248'-0"
au	4	63'-0"	252'-0"	4	63'-0"	252'-0"	4	63'-0"	252'-0"	4	63'-0"	252'-0"	4	63'-0"	252'-0"
av	4	64'-0"	256'-0"	4	64'-0"	256'-0"	4	64'-0"	256'-0"	4	64'-0"	256'-0"	4	64'-0"	256'-0"
aw	4	65'-0"	260'-0"	4	65'-0"	260'-0"	4	65'-0"	260'-0"	4	65'-0"	260'-0"	4	65'-0"	260'-0"
ax	4	66'-0"	264'-0"	4	66'-0"	264'-0"	4	66'-0"	264'-0"	4	66'-0"	264'-0"	4	66'-0"	264'-0"
ay	4	67'-0"	268'-0"	4	67'-0"	268'-0"	4	67'-0"	268'-0"	4	67'-0"	268'-0"	4	67'-0"	268'-0"
az	4	68'-0"	272'-0"	4	68'-0"	272'-0"	4	68'-0"	272'-0"	4	68'-0"	272'-0"	4	68'-0"	272'-0"
ba	4	69'-0"	276'-0"	4	69'-0"	276'-0"	4	69'-0"	276'-0"	4	69'-0"	276'-0"	4	69'-0"	276'-0"
bb	4	70'-0"	280'-0"	4	70'-0"	280'-0"	4	70'-0"	280'-0"	4	70'-0"	280'-0"	4	70'-0"	280'-0"
bc	4	71'-0"	284'-0"	4	71'-0"	284'-0"	4	71'-0"	284'-0"	4	71'-0"	284'-0"	4	71'-0"	284'-0"
bd	4	72'-0"	288'-0"	4	72'-0"	288'-0"	4	72'-0"	288'-0"	4	72'-0"	288'-0"	4	72'-0"	288'-0"
be	4	73'-0"	292'-0"	4	73'-0"	292'-0"	4	73'-0"	292'-0"	4	73'-0"	292'-0"	4	73'-0"	292'-0"
bf	4	74'-0"	296'-0"	4	74'-0"	296'-0"	4	74'-0"	296'-0"	4	74'-0"	296'-0"	4	74'-0"	296'-0"
bg	4	75'-0"	300'-0"	4	75'-0"	300'-0"	4	75'-0"	300'-0"	4	75'-0"	300'-0"	4	75'-0"	300'-0"
bh	4	76'-0"	304'-0"	4	76'-0"	304'-0"	4	76'-0"	304'-0"	4	76'-0"	304'-0"	4	76'-0"	304'-0"
bi	4	77'-0"	308'-0"	4	77'-0"	308'-0"	4	77'-0"	308'-0"	4	77'-0"	308'-0"	4	77'-0"	308'-0"
bj	4	78'-0"	312'-0"	4	78'-0"	312'-0"	4	78'-0"	312'-0"	4	78'-0"	312'-0"	4	78'-0"	312'-0"
bk	4	79'-0"	316'-0"	4	79'-0"	316'-0"	4	79'-0"	316'-0"	4	79'-0"	316'-0"	4	79'-0"	316'-0"
bl	4	80'-0"	320'-0"	4	80'-0"	320'-0"	4	80'-0"	320'-0"	4	80'-0"	320'-0"	4	80'-0"	320'-0"
bm	4	81'-0"	324'-0"	4	81'-0"	324'-0"	4	81'-0"	324'-0"	4	81'-0"	324'-0"	4	81'-0"	324'-0"
bn	4	82'-0"	328'-0"	4	82'-0"	328'-0"	4	82'-0"	328'-0"	4	82'-0"	328'-0"	4	82'-0"	328'-0"
bo	4	83'-0"	332'-0"	4	83'-0"	332'-0"	4	83'-0"	332'-0"	4	83'-0"	332'-0"	4	83'-0"	332'-0"
bp	4	84'-0"	336'-0"	4	84'-0"	336'-0"	4	84'-0"	336'-0"	4	84'-0"	336'-0"	4	84'-0"	336'-0"
bq	4	85'-0"	340'-0"	4	85'-0"	340'-0"	4	85'-0"	340'-0"	4	85'-0"	340'-0"	4	85'-0"	340'-0"
br	4	86'-0"	344'-0"	4	86'-0"	344'-0"	4	86'-0"	344'-0"	4	86'-0"	344'-0"	4	86'-0"	344'-0"
bs	4	87'-0"	348'-0"	4	87'-0"	348'-0"	4	87'-0"	348'-0"	4	87'-0"	348'-0"	4	87'-0"	348'-0"
bt	4	88'-0"	352'-0"	4	88'-0"	352'-0"	4	88'-0"	352'-0"	4	88'-0"	352'-0"	4	88'-0"	352'-0"
bu	4	89'-0"	356'-0"	4	89'-0"	356'-0"	4	89'-0"	356'-0"	4	89'-0"	356'-0"	4	89'-0"	356'-0"
bv	4	90'-0"	360'-0"	4	90'-0"	360'-0"	4	90'-0"	360'-0"	4	90'-0"	360'-0"	4	90'-0"	360'-0"
bw	4	91'-0"	364'-0"	4	91'-0"	364'-0"	4	91'-0"	364'-0"	4	91'-0"	364'-0"	4	91'-0"	364'-0"
bx	4	92'-0"	368'-0"	4	92'-0"	368'-0"	4	92'-0"	368'-0"	4	92'-0"	368'-0"	4	92'-0"	368'-0"
by	4	93'-0"	372'-0"	4	93'-0"	372'-0"	4	93'-0"	372'-0"	4	93'-0"	372'-0"	4	93'-0"	372'-0"
bz	4	94'-0"	376'-0"	4	94'-0"	376'-0"	4	94'-0"	376'-0"	4	94'-0"	376'-0"	4	94'-0"	376'-0"
ca	4	95'-0"	380'-0"	4	95'-0"	380'-0"	4	95'-0"	380'-0"	4	95'-0"	380'-0"	4	95'-0"	380'-0"
cb	4	96'-0"	384'-0"	4	96'-0"	384'-0"	4	96'-0"	384'-0"	4	96'-0"	384'-0"	4	96'-0"	384'-0"
cc	4	97'-0"	388'-0"	4	97'-0"	388'-0"	4	97'-0"	388'-0"	4	97'-0"	388'-0"	4	97'-0"	388'-0"
cd	4	98'-0"	392'-0"	4	98'-0"	392'-0"	4	98'-0"	392'-0"	4	98'-0"	392'-0"	4	98'-0"	392'-0"
ce	4	99'-0"	396'-0"	4	99'-0"	396'-0"	4	99'-0"	396'-0"	4	99'-0"	396'-0"	4	99'-0"	396'-0"
cf	4	100'-0"	400'-0"	4	100'-0"	400'-0"	4	100'-0"	400'-0"	4	100'-0"	400'-0"	4	100'-0"	400'-0"
cg	4	101'-0"	404'-0"	4	101'-0"	404'-0"	4	101'-0"	404'-0"	4	101'-0"	404'-0"	4	101'-0"	404'-0"
ch	4	102'-0"	408'-0"	4	102'-0"	408'-0"	4	102'-0"	408'-0"	4	102'-0"	408'-0"	4	102'-0"	408'-0"
ci	4	103'-0"	412'-0"	4	103'-0"	412'-0"	4	103'-0"	412'-0"	4	103'-0"	412'-0"	4	103'-0"	412'-0"
cj	4	104'-0"	416'-0"	4	104'-0"	416'-0"	4	104'-0"	416'-0"	4	104'-0"	416'-0"	4	104'-0"	416'-0"
ck	4	105'-0"	420'-0"	4	105'-0"	420'-0"	4	105'-0"	420'-0"	4	105'-0"	420'-0"	4	105'-0"	420'-0"
cl	4	106'-0"	424'-0"	4	106'-0"	424'-0"	4	106'-0"	424'-0"	4	106'-0"	424'-0"	4	106'-0"	424'-0"
cm	4	107'-0"	4												

QUANTITIES

Slopes	14:1	2:1	3:1	4:1	5:1
Class A Concrete Total Cu. Yds.	30.08	32.06	36.50	39.92	42.69
" " Per Lin. Ft. Barrel	6003	6003	6003	6003	6003
1/2" Def. Reinf. Steel Total Lbs.	3003	3327	3545	3746	3947
" " Per Lin. Ft. Barrel	66.30	66.30	66.30	66.30	66.30

* Allows for 18" Lap splices

Discarded
3-T-57
See Std. Plan CC35-15A48

STANDARD 6'x6' R.C. CULVERT
WITH SLOPES OF 1/2, 3/4, 1, 5/4
FOR MAXIMUM FILLS OF 3'

LOUISIANA HIGHWAY COMMISSION
BATON ROUGE, LA. FEBRUARY 1957

DESIGNED	CHECKED	DATE	BY	IN CHARGE OF
Gen. Notes & Std. No.	1/27	1/27	1/27	1/27
DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION
REVISIONS	REVISIONS	REVISIONS	REVISIONS	REVISIONS