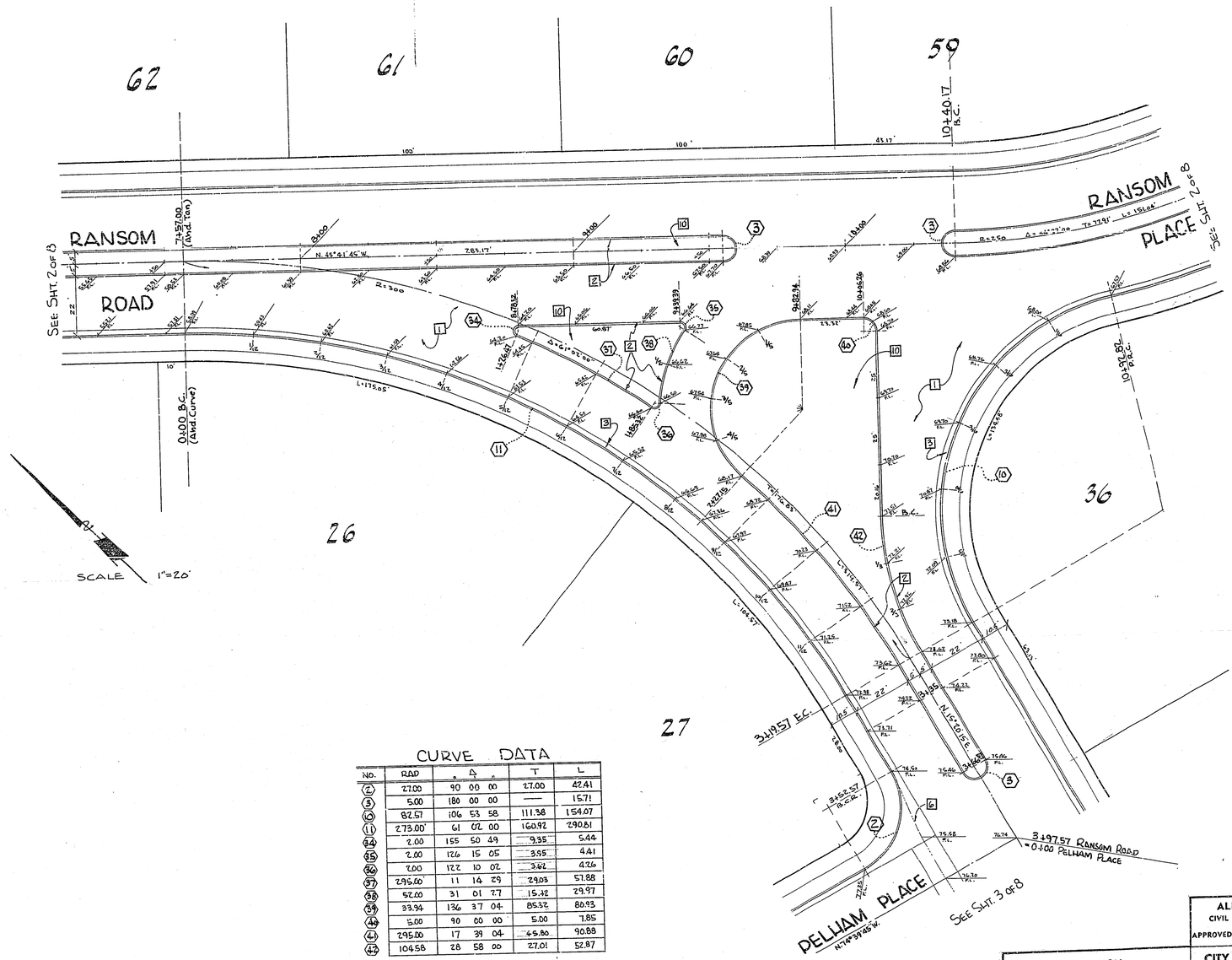


CURVE DATA

NO.	RAD	Δ ° ' "	T	L
2	27.00	90 00 00	27.00	42.41
3	5.00	180 00 00	—	15.71
10	82.57	106 53 58	111.38	154.07
11	273.00'	61 02 00	160.92	290.81
34	2.00	155 50 49	9.35	5.44
35	2.00	126 15 05	3.95	4.41
36	2.00	122 10 02	3.62	4.26
37	295.00'	11 14 29	29.03	57.88
38	52.00	31 01 27	15.32	29.97
39	33.94	136 37 04	85.32	80.93
40	5.00	90 00 00	5.00	7.85
41	295.00	17 39 04	45.80	90.88
42	104.58	28 58 00	27.01	52.87

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS · RIVERSIDE, CALIFORNIA
APPROVED [signature] R.E. 9876 DATE 11/19/62

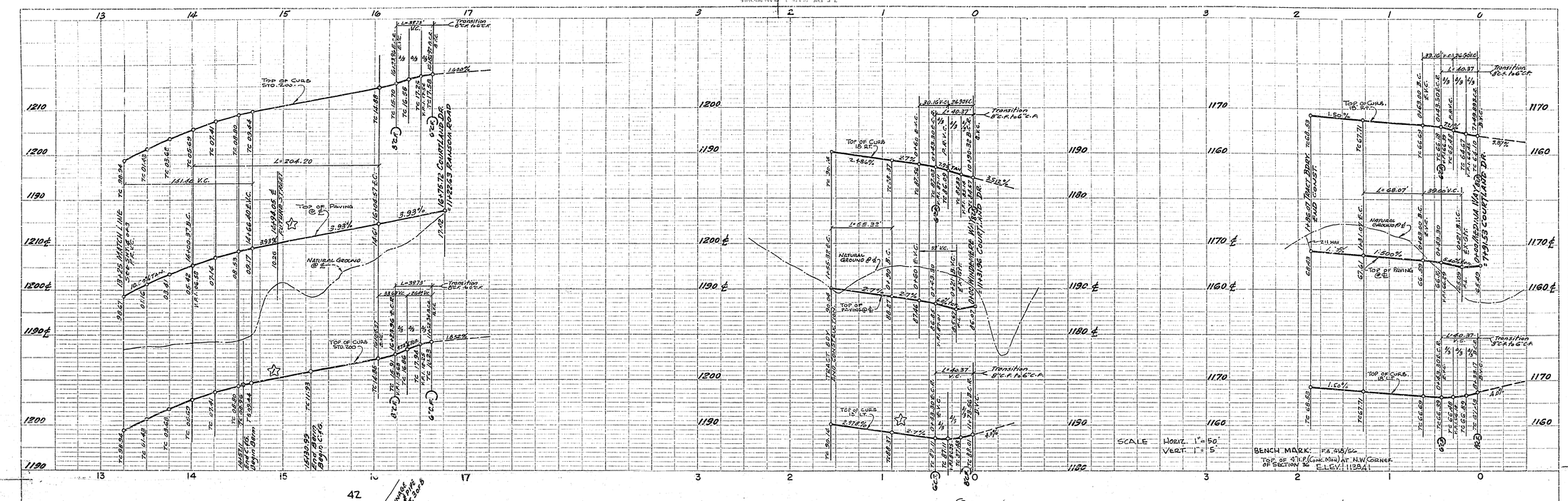
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

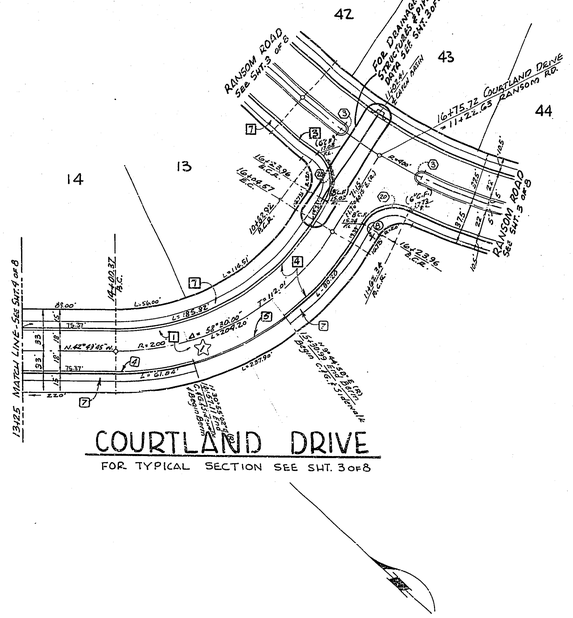
REVISION		
MARK	DATE	DESCRIPTION

DETAIL SHEET
FOR
TRACT NO. 2416
RANSOM RD. & RANSOM PL.

DATE OCTOBER 1962	SCALE NOTED	APPROVED BY [signature] DIRECTOR OF PUBLIC WORKS	NO. R-653
DRAWN [illegible]	W.O. 62-111		
CHECKED [illegible]	F.B.	DATE Dec 28, 1962	SHEET 8 OF 8

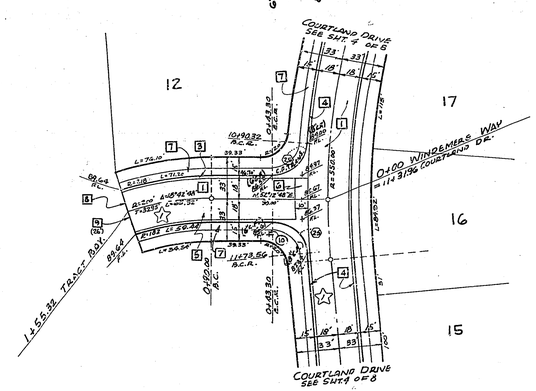
Form No. 62-111 A



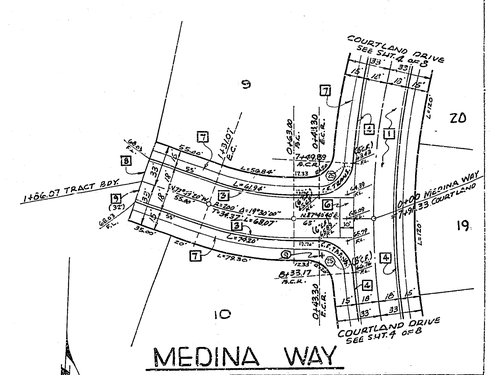


COURTLAND DRIVE

FOR TYPICAL SECTION SEE SHT. 3 OF 8



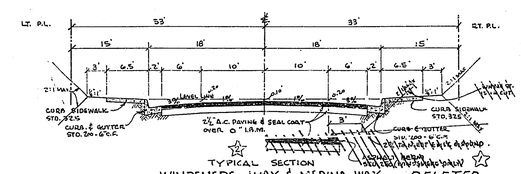
WINDEMERE WAY



MEDINA WAY

CURVE DATA

No.	RAD	Δ	T	L
5	5.00	180 00 00	—	15.70
6	27.00	84 18 42	24.44	39.75
7	55.00	84 18 42	49.49	81.60
8	27.00	56 39 45	15.03	26.37
9	55.00	85 39 45	49.15	82.33



TYPICAL SECTION
WINDEMERE WAY & MEDINA WAY
No Scale

DELETED

REVISION		
MARK	DATE	DESCRIPTION
☆	1-4-63	Curb, Gutter & Sidewalk Added - Berm Deleted
☆	10/17/63	Added I.S.M.

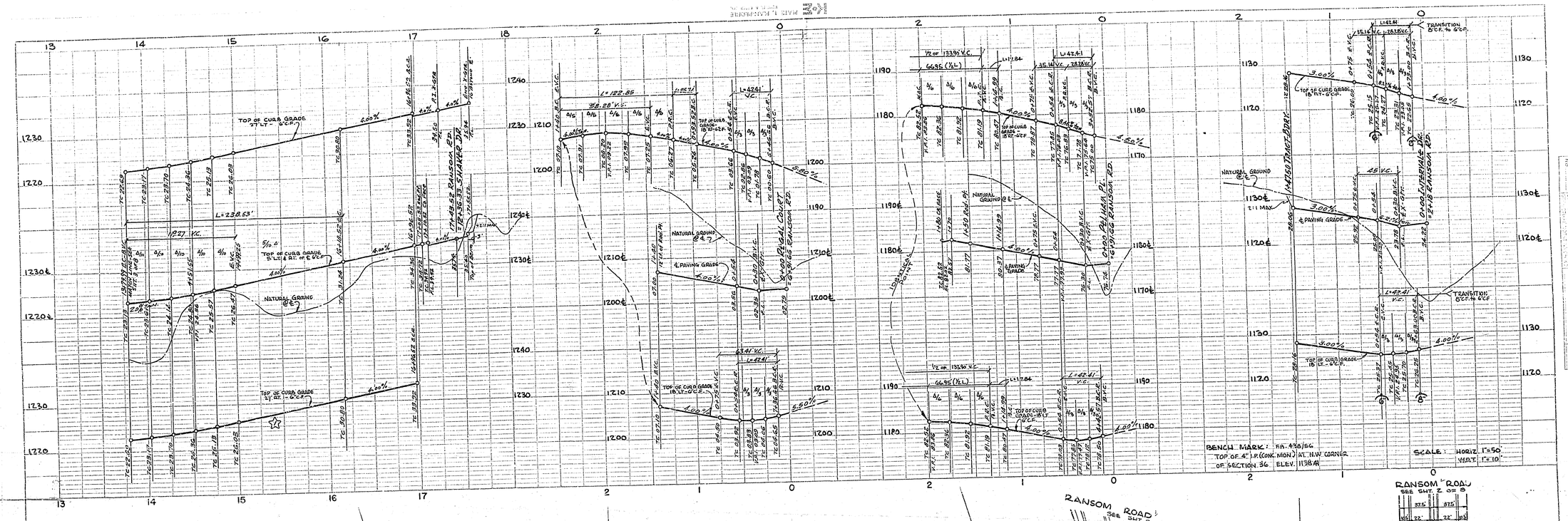
ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS - RIVERSIDE, CALIFORNIA
APPROVED Ernest H. Webb R.E. 19876 DATE 11/29/62

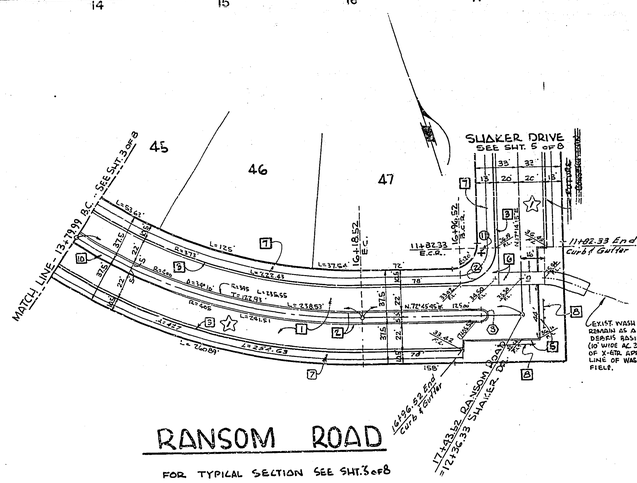
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

STREET PLAN & PROFILE OF
COURTLAND DRIVE
WINDEMERE WAY - MEDINA WAY
IN TRACT NO. 2416

DATE OCTOBER 1962	SCALE 1"=50'	APPROVED BY	
DRAWN h.s.m. - dmr	W.O. 62-111	DIRECTOR OF PUBLIC WORKS	NO. R-653
CHECKED JAS RON ODT DMT	F.B. 438 & 498	DATE Dec 28 1962	SHEET 7 OF 8

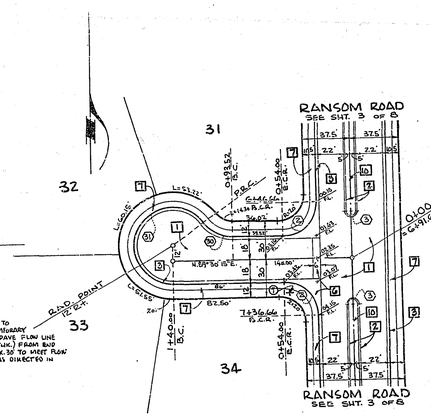
DWG. No. 62-111A



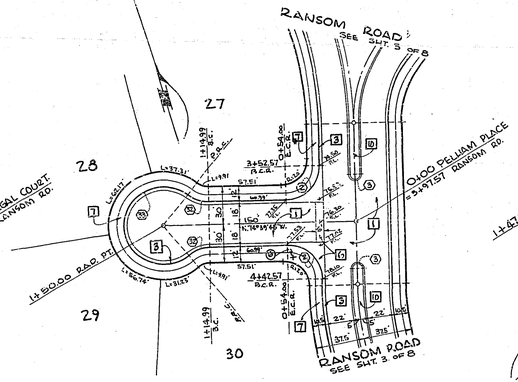


RANSOM ROAD

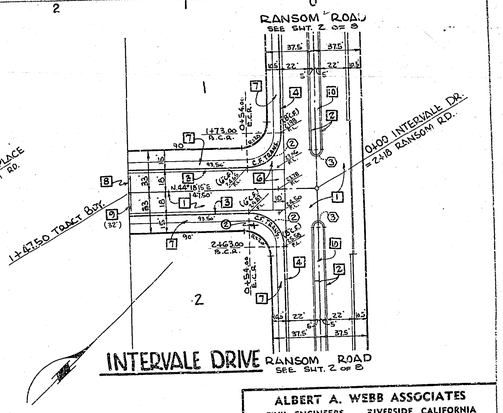
FOR TYPICAL SECTION SEE SHT. 3 OF 8



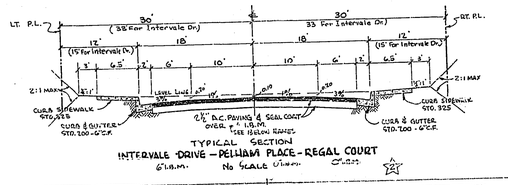
REGAL COURT



PELHAM PLACE



INTERVALE DRIVE



TYPICAL SECTION
INTERVALE DRIVE - PELHAM PLACE - REGAL COURT
6" I.B.M. No SCALE 0" 1" 2" 3" 4" 5"

CURVE DATA

No.	RAD.	°	'	"	T.	L
2	27.00	90	00	00	27.00	42.41
3	5.00	180	00	00	—	15.71
30	27.00	54	37	24	13.94	25.74
31	30.00	234	37	24	—	122.85
32	27.00	37	51	49	9.22	17.84
33	30.00	255	43	38	—	133.90

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS · RIVERSIDE, CALIFORNIA
APPROVED Ernest N. Webb DATE 11/19/62
R.E. 9876

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

STREET PLAN & PROFILE OF RANSOM ROAD - REGAL COURT PELHAM PLACE - INTERVALE DRIVE IN TRACT NO. 2416

REVISION

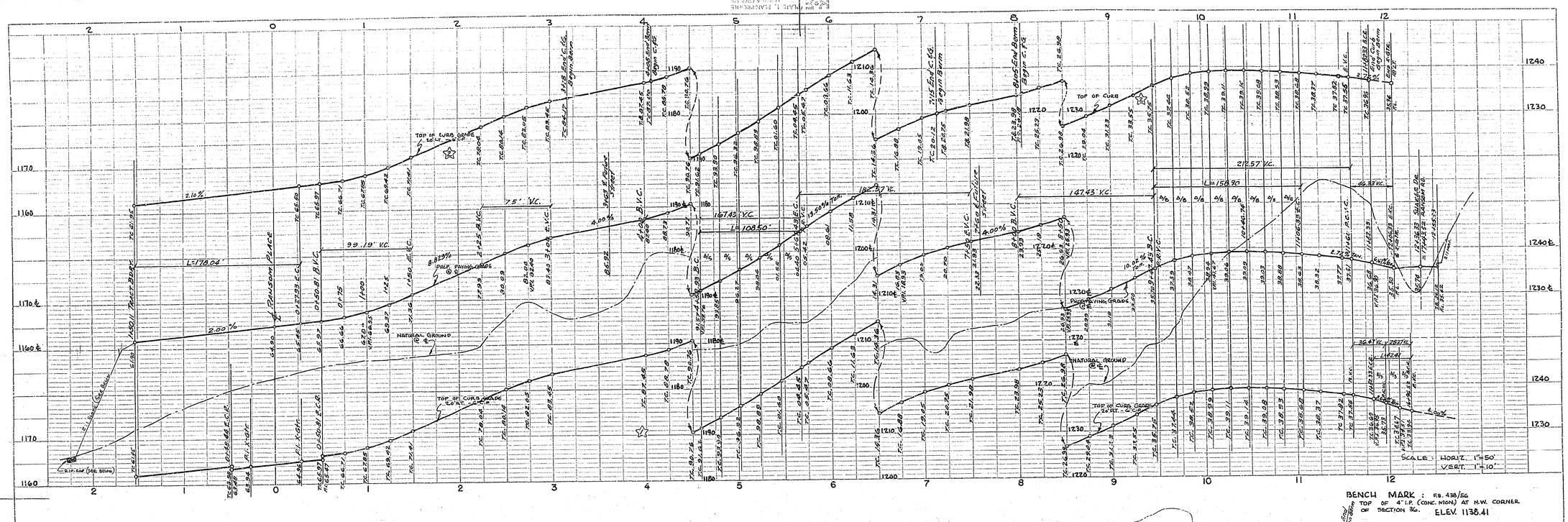
MARK	DATE	DESCRIPTION
☆	1-5-62	Added Curb, Gutter & Sidewalk - Deleted Berm
☆	10/15/62	Added I.R.M.

DATE OCTOBER 1962 | SCALE 1" = 50'
DRAWN n.l. m.-dlr | W.O. 62-111
CHECKED add | F.B. 438 & 498

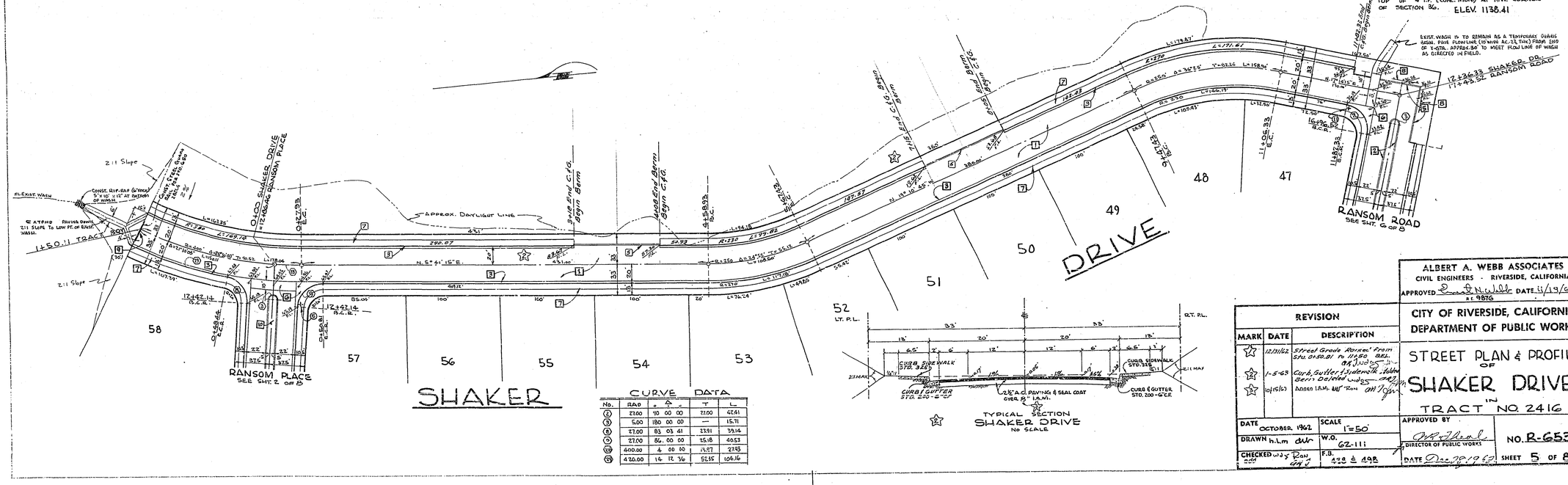
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE Dec. 28, 1962

NO. R-653
SHEET 6 OF 8

DWG. No 62-111A



BENCH MARK : F.B. 438/56
TOP OF 4" I.P. (CONC. MON.) AT N.W. CORNER OF SECTION 36.
ELEV. 1138.41



CURVE DATA

No.	RAD	Δ	T	L
2	27.00	10 00 00	23.00	42.61
3	5.00	180 00 00	—	15.71
6	27.00	83 03 41	23.81	39.14
9	27.00	86 00 00	25.18	40.53
10	400.00	4 00 00	13.97	27.93
12	420.00	14 17 36	52.25	104.16

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS - RIVERSIDE, CALIFORNIA
APPROVED Donald H. Webb R.E. 9876 DATE 11/19/62

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

STREET PLAN & PROFILE OF SHAKER DRIVE IN TRACT NO. 2416

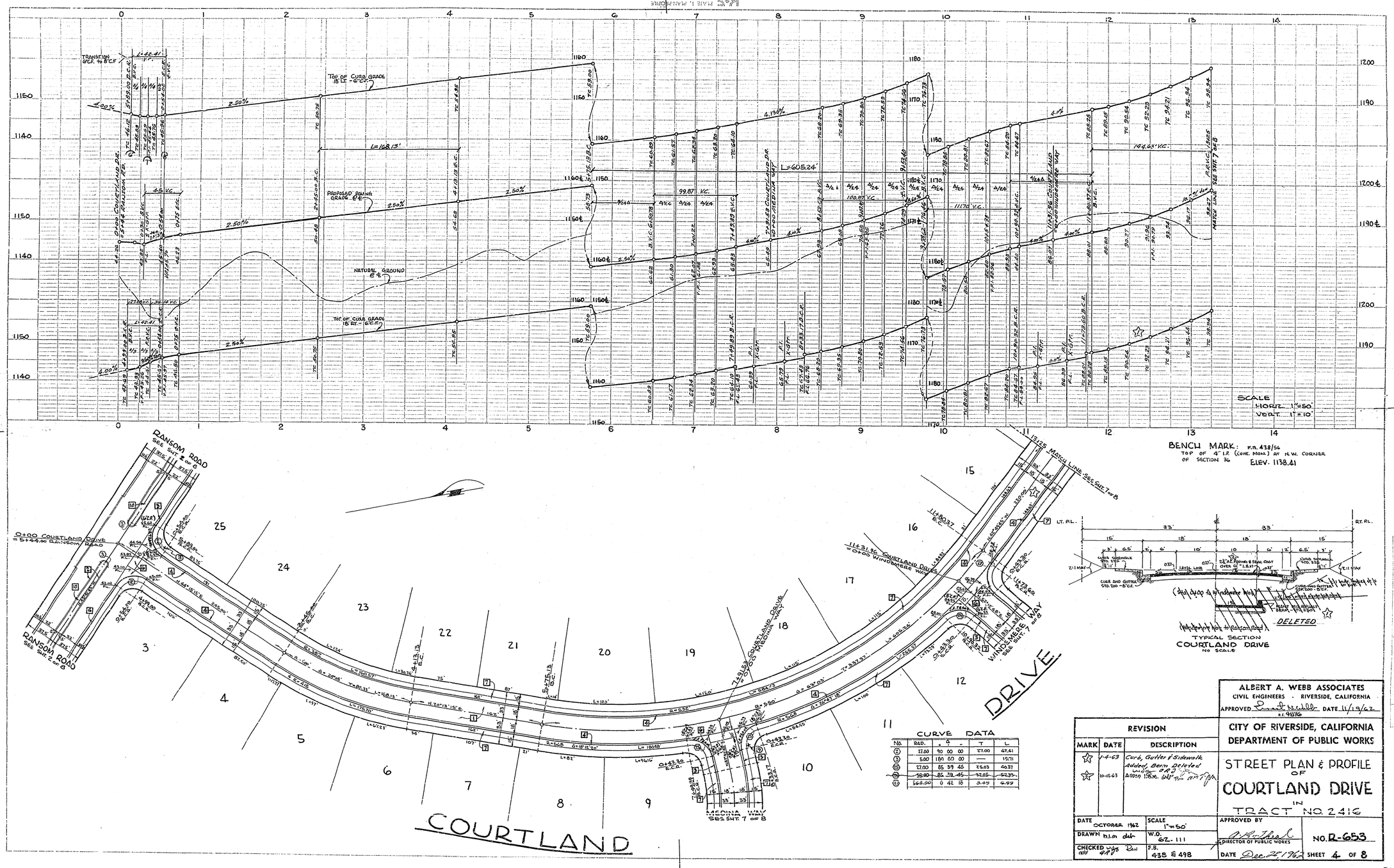
REVISION

MARK	DATE	DESCRIPTION
2	12/31/62	Street Grade Raised from Sta. 0+80.81 to 11+50 Ret.
3	1-8-63	Curb, Gutter & Sidewalk Added Berm Deleted
4	10/15/63	Added I.S.M. Ret. Wall

DATE OCTOBER 1962 | SCALE 1"=50' | DRAWN h.L.m | W.O. 62-111 | CHECKED | F.B. 428 & 498

APPROVED BY DIRECTOR OF PUBLIC WORKS
DATE Dec. 29, 1963
NO. R-653
SHEET 5 OF 8

DWG. No. 62-111A



CURVE DATA

No.	RAD.	Δ	T	L
2	27.00	90 00 00	27.00	42.41
3	5.00	180 00 00	—	15.71
25	27.00	85 39 45	25.03	40.37
26	55.00	85 39 45	52.85	52.33
27	568.00	0 42 18	3.49	6.99

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS - RIVERSIDE, CALIFORNIA
APPROVED [signature] DATE 11/19/62
R.E. 9376

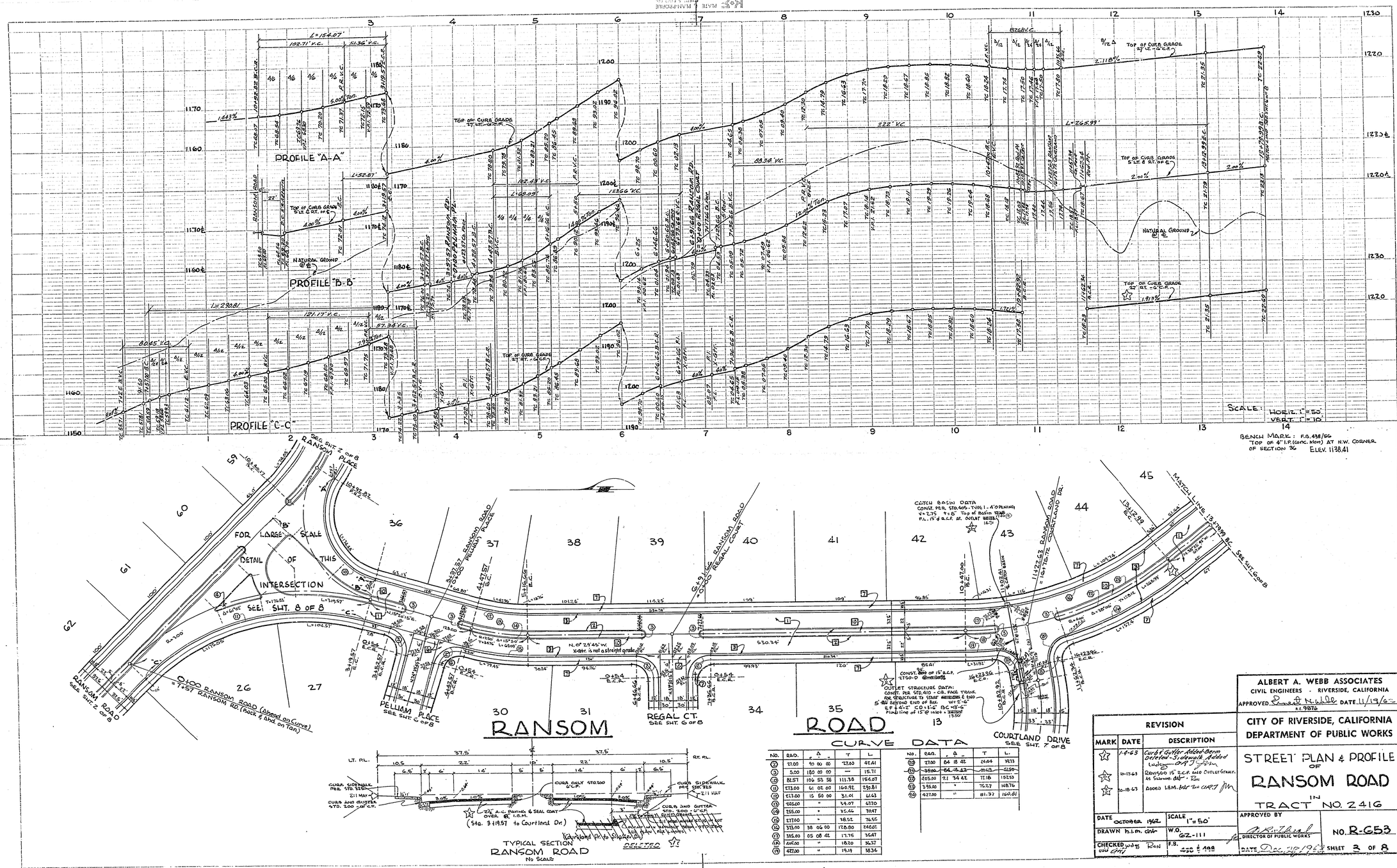
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

STREET PLAN & PROFILE OF COURTLAND DRIVE IN TRACT NO. 2416

REVISION		
MARK	DATE	DESCRIPTION
☆	1-4-63	Curb, Gutter & Sidewalk Added, Berm Deleted
☆	10-15-63	Added I.B.M. [illegible]

DATE OCTOBER 1962	SCALE 1"=50'	APPROVED BY [signature] DIRECTOR OF PUBLIC WORKS	NO. R-653
DRAWN [illegible]	W.O. 62-111		
CHECKED [illegible]	F.B. 438 & 498	DATE Dec. 25, 1962	SHEET 4 OF 8

DWG. No 62-111A



CURVE DATA

NO.	RAD.	Δ	T	L
2	27.00	90 00 00	27.00	42.41
3	5.00	180 00 00	—	15.71
10	82.57	106 53 58	111.38	154.07
11	273.00	61 02 00	160.92	290.81
12	273.00	15 50 00	31.01	61.63
13	245.00	"	34.07	67.70
14	255.00	"	35.46	70.47
15	277.00	"	38.52	76.55
16	373.00	38 06 00	128.80	248.02
17	395.00	05 08 42	17.75	35.47
18	405.00	"	18.20	36.37
19	427.00	"	19.19	38.34

NO.	RAD.	Δ	T	L.
20	27.00	84 18 42	24.44	39.73
21	35.00	84 18 42	31.63	51.50
22	405.00	2.1 34 42	77.18	152.53
23	395.00	"	75.27	148.76
24	427.00	"	81.37	160.81

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS · RIVERSIDE, CALIFORNIA
APPROVED [signature] DATE 11/19/62
R.E. 9876

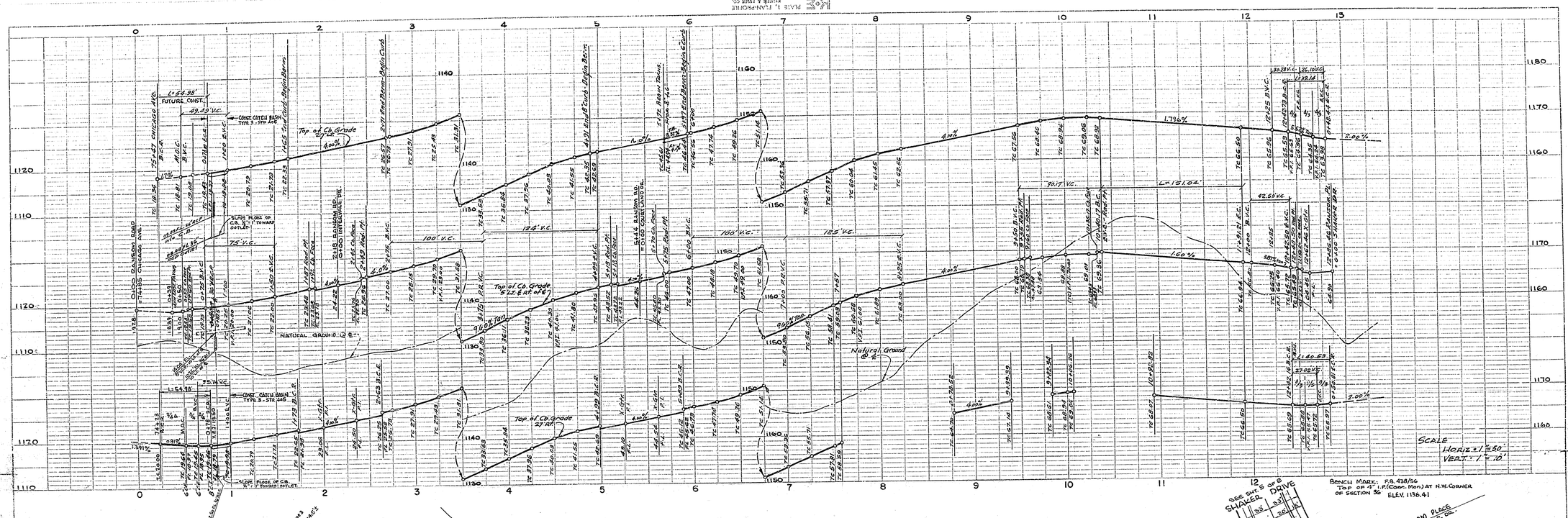
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

STREET PLAN & PROFILE OF RANSOM ROAD IN TRACT NO. 2416

REVISION		
MARK	DATE	DESCRIPTION
1	1-4-63	Curb & Gutter Added-Berm Deleted-Sidewalk Added Under [signature]
2	10-17-63	Revised 15" R.C.P. and Outlet Struct. As Shown. [signature]
3	10-18-63	Added L.B.M. [signature]

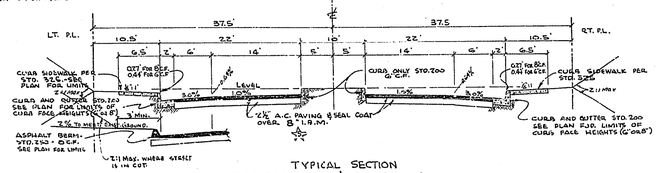
DATE October 1962 SCALE 1"=50'
DRAWN h.l.m. [signature] W.O. 62-111
CHECKED [signature] F.B. 438 & 448
APPROVED BY [signature] DIRECTOR OF PUBLIC WORKS
DATE Dec. 28, 1962
NO. R-653
SHEET 3 OF 8

DWG. No 62-111A



CURVE DATA

No.	RAD.	∆	TAN	L
1	35.00	90 00 00	35.00	54.97
2	27.00	90 00 00	27.00	42.41
3	5.00	180 00 00	—	15.71
4	223.00	34 37 00	69.49	134.73
5	245.00	34 37 00	76.35	148.02
6	255.00	34 37 00	79.46	154.07
7	277.00	22 32 58	55.22	109.02
8	27.00	83 03 41	23.91	39.14
9	27.00	56 00 00	25.18	40.53
10	82.57	106 53 58	111.38	154.07
11	273.00	61 02 00	160.92	290.81



TYPICAL SECTION
RANSOM RD. & RANSOM PL.
NO SCALE

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS - RIVERSIDE, CALIFORNIA
APPROVED [signature] DATE 11/19/62
R.C. 9876

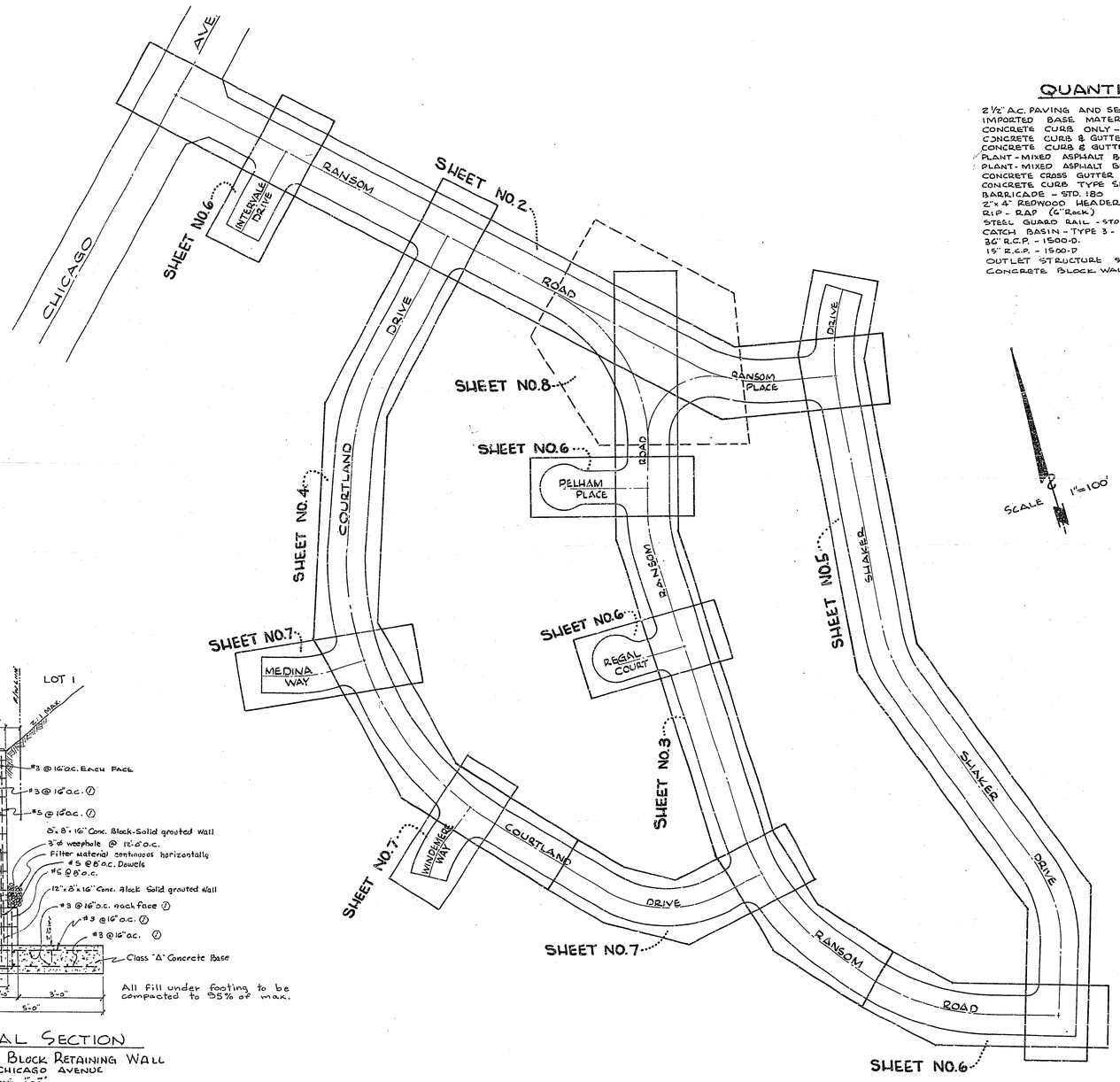
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

STREET PLAN & PROFILE OF RANSOM ROAD RANSOM PLACE IN TRACT NO. 2416

REVISION		
MARK	DATE	DESCRIPTION
1	1-4-63	36" R.C.P. Revised from 27" to 15" wdg CWD
2	1-18-63	Lowered Catch Basin & 36" RCP wdg CWD
3	2-18-63	Pipe joint note revised, and 36" pipe location changed. wdg
4	2-18-63	Added pavement. wdg
5	10/16/63	Added I.B.M. Wdg

DATE OCTOBER 1962	SCALE 1" = 50'	APPROVED BY [signature] DIRECTOR OF PUBLIC WORKS	NO. R-653
DRAWN A.L.M. - dlt	W.O. 62-111		
CHECKED wdg RAN add. AAJ	F.B. 458 & 498	DATE Dec. 28, 1962	SHEET 2 OF 8

DWG. No. 62-111A



QUANTITY ESTIMATE

2½" A.C. PAVING AND SEAL COAT	251,150	S.F.
IMPORTED BASE MATERIAL		C.Y.
CONCRETE CURB ONLY - STD. 200 - 6"C.F.	5,028	L.F.
CONCRETE CURB & GUTTER - STD. 200 - 6"C.F.	6,492	L.F.
CONCRETE CURB & GUTTER - STD. 200 - 8"C.F.	3,693	L.F.
PLANT - MIXED ASPHALT BERM - STD. 250 - 6"C.F.	302	L.F.
PLANT - MIXED ASPHALT BERM - STD. 250 - 8"C.F.	81	L.F.
CONCRETE CROSS GUTTER AND APRONS - STD. 220	4,895	S.F.
CONCRETE CURB TYPE SIDEWALK - STD. 325	65,972	S.F.
BARRICADE - STD. 180	4	EA.
2" x 4" REDWOOD HEADER	120	L.F.
RIP - RAP (6" Rock)	2	C.Y.
STEEL GUARD RAIL - STD. 650	28.5	L.F.
CATCH BASIN - TYPE 3 - STD. 405 (15' OPENING)	3	EA.
36" R.C.P. - 1500-D	67	L.F.
15" R.C.P. - 1500-D	80	L.F.
OUTLET STRUCTURE STD. 410	1	EA.
CONCRETE BLOCK WALL - 8" x 6'-0"	90	L.F.

GENERAL NOTES

1. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF THE LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
2. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE, DEPARTMENT OF PUBLIC WORKS SPECIFICATIONS NO. 4-4: AND STANDARD DRAWINGS.
3. PRIME COAT AND PAINT BINDER ARE REQUIRED.
4. THE CITY OF RIVERSIDE WILL TAKE A SOIL TEST TO DETERMINE THE REQUIREMENT ON IMPORTED BASE MATERIAL AFTER THE STREETS HAVE BEEN PREPARED TO ROUGH GRADE.
5. STREET NAME SIGNS AND POSTS TO BE FURNISHED AND INSTALLED BY THE SUBDIVIDER PER CITY SPECIFICATIONS AND STANDARD DRAWING NO. 662.
6. CONTRACTOR SHALL NOT PLACE ROCK LARGER THAN 6" WITHIN 5' OF PROPOSED SEWER SHOWN ON CITY PLAN NO. S-393.

SCALE 1"=100'

BENCH MARK

TOP OF 4" I.P. (CONC. MON.) AT THE NORTHWEST CORNER OF SECTION 36. (F.B. 448/56) ELEV. 1138.41

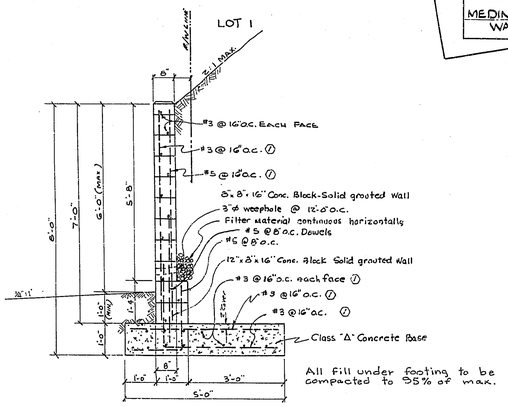
STREET NAME SIGNS

1	CHICAGO AVE.	5900
	RANSOM R.D.	1600
2	RANSOM R.D.	1600
	INTERVALE DR.	5900
3	RANSOM RD.	1600
	COURTLAND DR.	5900
4	RANSOM RD	1500
	RANSOM PL.	1500
5	RANSOM PL.	1500
	SHAKER DR.	5900
6	RANSOM RD.	1500
	PELHAM PL.	1500
7	RANSOM RD.	1500
	REGAL CT.	1500
9	COURTLAND DR.	5900
	MEDINA WAY	1600
10	COURTLAND DR.	5900
	WINDEMERE WAY	1600
8	RANSOM RD.	1500
	COURTLAND DR.	5900
11	RANSOM RD.	1500
	SHAKER DR.	5900

STREET NAME SIGNS PER CITY STANDARD DRAWING #662

CONSTRUCTION NOTES

1. CONSTRUCT 2½" A.C. PAVING AND SEAL COAT OVER (T) I.B.M. (NOTED ON TYP. SECT.)
2. CONSTRUCT CURB ONLY PER STD. DWG. 200 (6"C.F.)
3. CONSTRUCT CURB AND GUTTER PER STD. DWG. 200 (6"C.F.)
4. CONSTRUCT CURB AND GUTTER PER STD. DWG. 200 (8"C.F.)
5. CONSTRUCT ASPHALT BERM PER STD. DWG. 250 (6"C.F. Unless Otherwise Noted)
6. CONSTRUCT CROSS GUTTER AND APRONS PER STD. DWG. 220 (Width Noted)
7. CONSTRUCT CURB TYPE CONCRETE SIDEWALK PER STD. DWG. 325.
8. CONSTRUCT BARRICADE PER STD. DWG. 180
9. CONSTRUCT 2"x4" REDWOOD HEADER (Lengths Shown.)
10. FILL MEDIANS WITH TOP SOIL.



TYPICAL SECTION

CONCRETE BLOCK RETAINING WALL
ALONG CHICAGO AVENUE
SCALE 1"=2'
(See Sht. 2 of 8)

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS - RIVERSIDE, CALIFORNIA
APPROVED [signature] R.E. 9876 DATE 11/19/62

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

REVISION		
MARK	DATE	DESCRIPTION
⑦	11-19-63	Revised Reinf. in Block Retaining Wall E.N.W.

INDEX MAP OF STREET IMPROVEMENTS FOR TRACT NO. 2416

DATE OCTOBER 1962	SCALE NOTED	APPROVED BY	
DRAWN B.E.L.	W.O. 62-111	DIRECTOR OF PUBLIC WORKS	NO. R-653
CHECKED	F.B. 438 & 498	DATE Dec. 28, 1962	SHEET 1 OF 8

DWG. Nº 62-111A