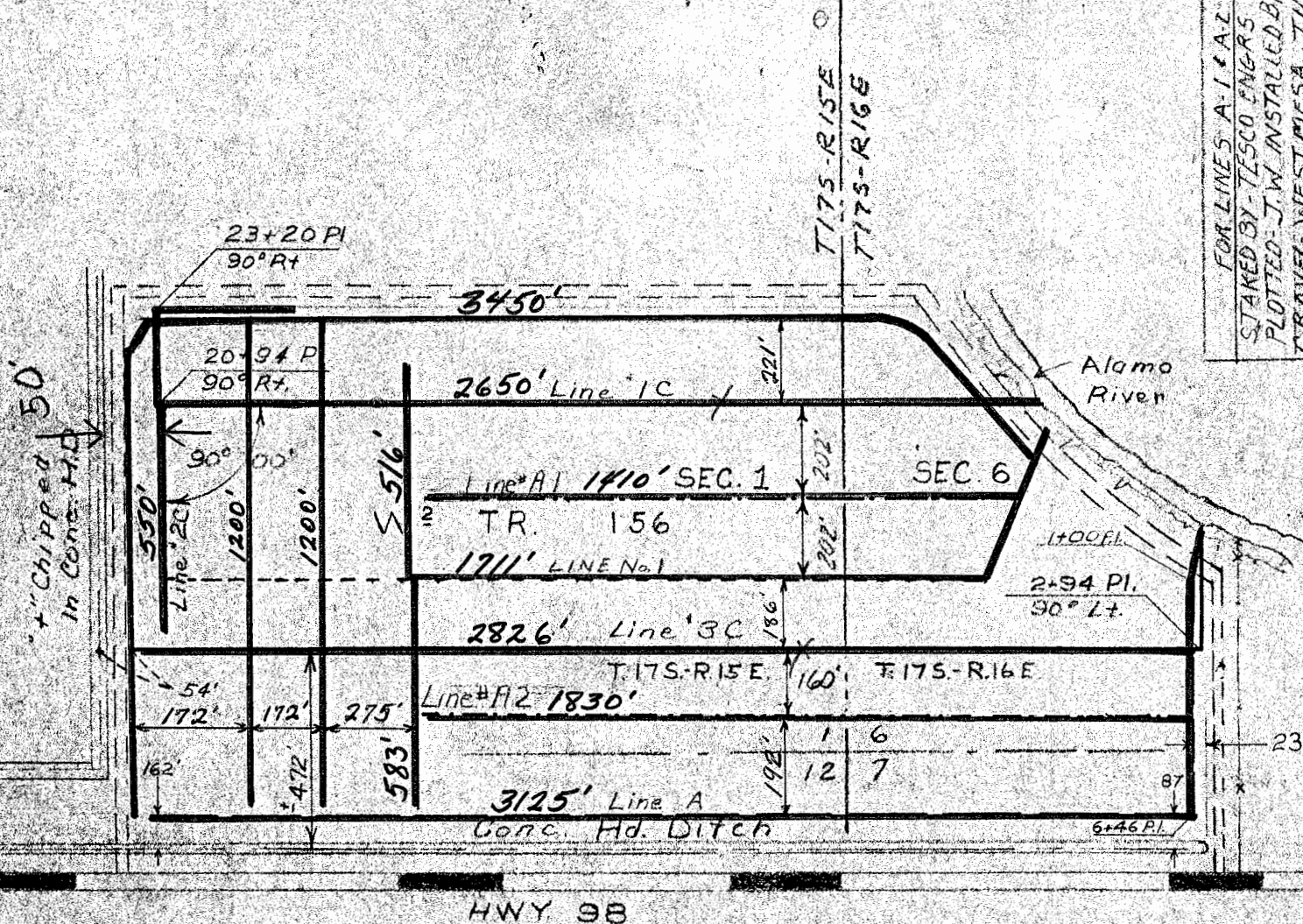


NOTE: For Tile Stkd 6-11-57
Refer Sh. 2 of This Dwg.



FOR LINES A-1 & A2
STAKED BY - TESCO ENGRS 3-18-60
PLOTTED - J.W. INSTALLED BY BUSH 3-28-60
GRAVEL WEST MESA TILE PLASTIC

LINE NO.	TILE SIZE	RECOMMENDED		AS STAKED		TILE INSTALLED		
		LENGTH	O.P.	OUTLET STA 0+00	FOOTAGE	8"	6"	4"
1C				1015.19	2650		2650	
2C				1018.50	20+89*10 550		550	
3C				1014.60	2826		2826	
A				1014.50	T.O. 3125		3125	
A1				1020.80	1+14 #1 1410			1410
A2				1021.18	4+54 #A 1830			1830

Clayton's Drain Tile Maint., Inc.

Cleaned 9/21/81

Clayton's Drain Tile Maint., Inc.

Cleaned

STAKED BY Neuman Engrs. DATE 4-1-60 F.B. T-21
PLOTTED DB CH'K'D S ETM. INSTALLED BY J. M. EIVARY
GRAVEL Westside Pit TILE Quality DATE 4-9-60
STAKED BY BRYANT & ASSOC. DATE 1-12-66 F.B.
PLOTTED T.A.L. CH'K'D M INSTALLED BY M. EIVARY
GRAVEL WESTMORLAND PIT TILE QUALITY PIT DATE 1-26-66

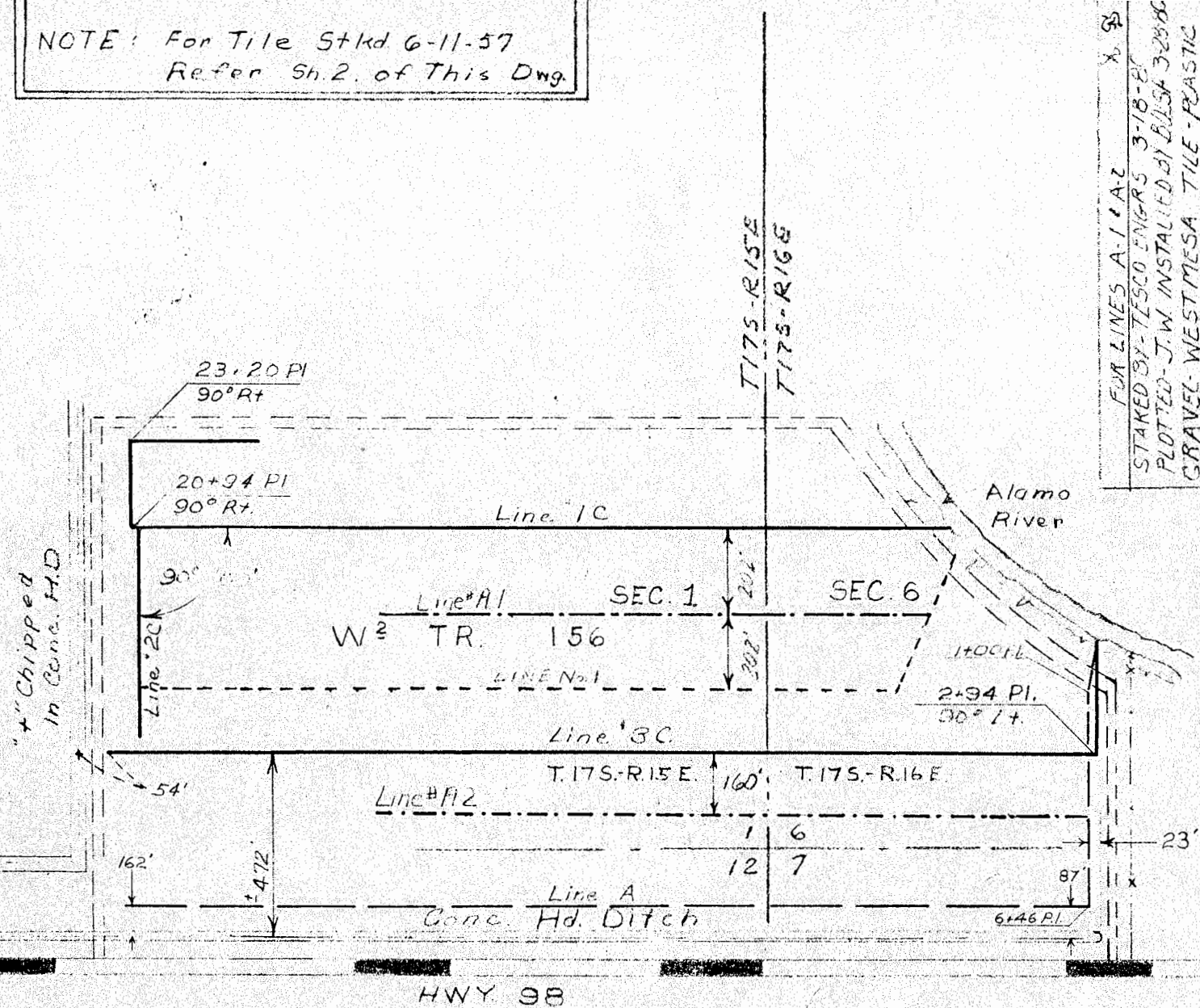
LEGEND		REFERENCES	
○	Set 2" I.P.R.R.	TD 843 (E-2584)	
—	Stkd 4-1-60	IMPERIAL IRRIGATION DISTRICT	
—	Stkd 1-12-66	ENGINEERING DEPARTMENT	
—	Stkd 3-18-60	IMPERIAL, CALIFORNIA	
---	EXIST. Tile	TILE DRAIN CONSTRUCTION	
O.P.	OVERPOUR	Pt. Tr. 156 W. of Alamo River	
==	HEAD DITCH	PROP. J. Maggio	17 S. - R. 1/4
==	FIELD ROAD	SCALE 1" = 400'	SH. 3 OF 3 SHS
==	FIELD WASTE	TD 843	

B.M. 60' Spike N 1/2 Tr. 1 Pole (No No.) SE HWY W 1/2 Alamo River Near HWY 98 Bridge

F.B. 486769

ISSUE 4	
ISSUE 3	CONST. STKS. 6-9-80 J.W.
ISSUE 2	Const. Stks 7-27-66 T.A.L.
ISSUE 1	Const. Stks. 5-20-60 D.B.

NOTE: For Tile Stkd 6-11-57
Refer Sh. 2. of This Dwg.



Note: Set EM. SE Cor Field - 60' Spk.
N² RP² T-560 ID. Elev. 1031.21









M. 60th Spike N³ Tel. Pole (No No.) S² HWY W² Alamo
River Near HWY 98 Bridge.

levation 101866

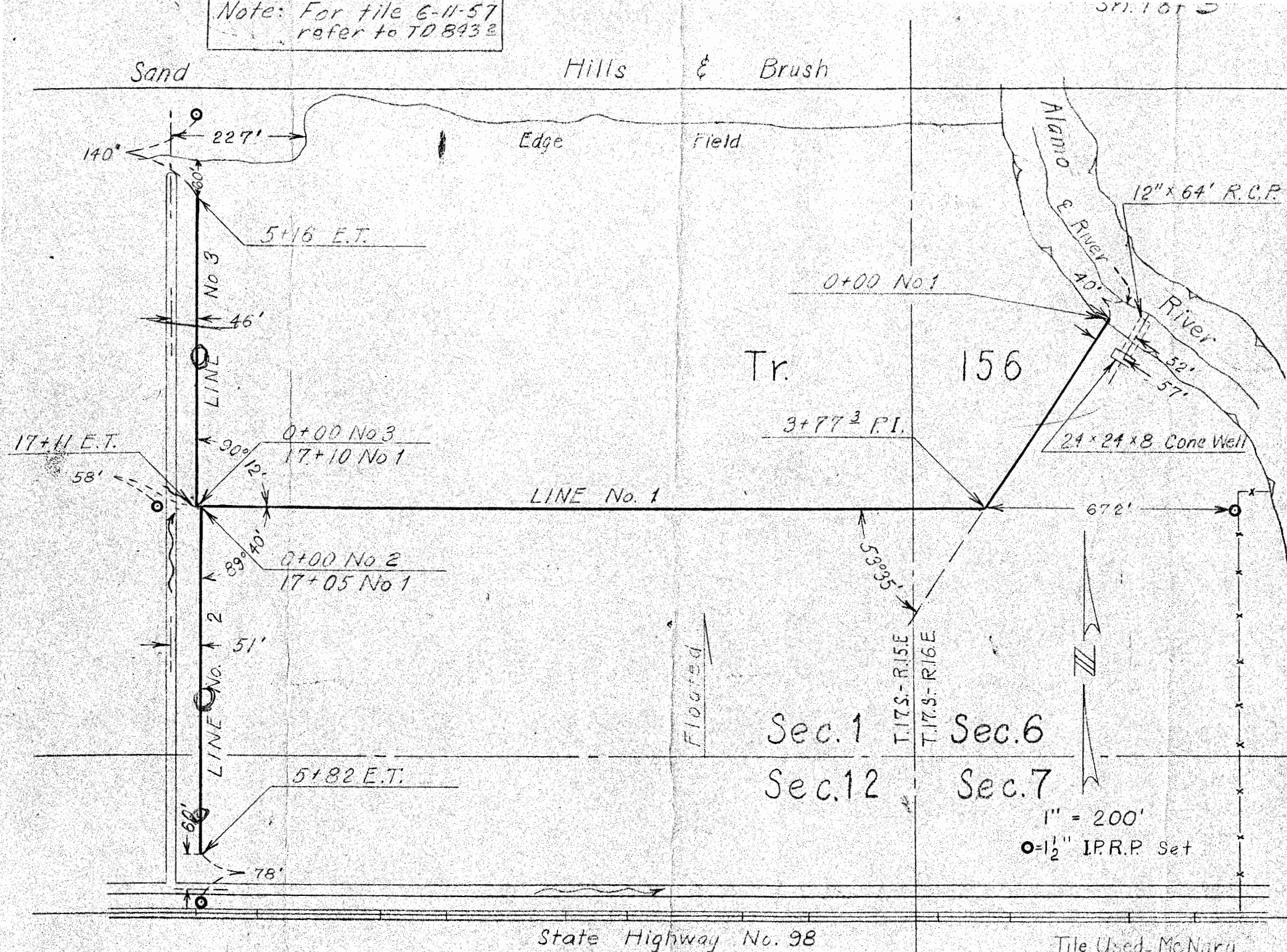
F.B. 4267⁶⁹

ISSUE 4	
ISSUE 3	CONST STKS. 6-9-80 JW
ISSUE 2	Const. Stks 7-27-66 T.A.L.
ISSUE 1	Const Stks. 5-20-60 D.B.

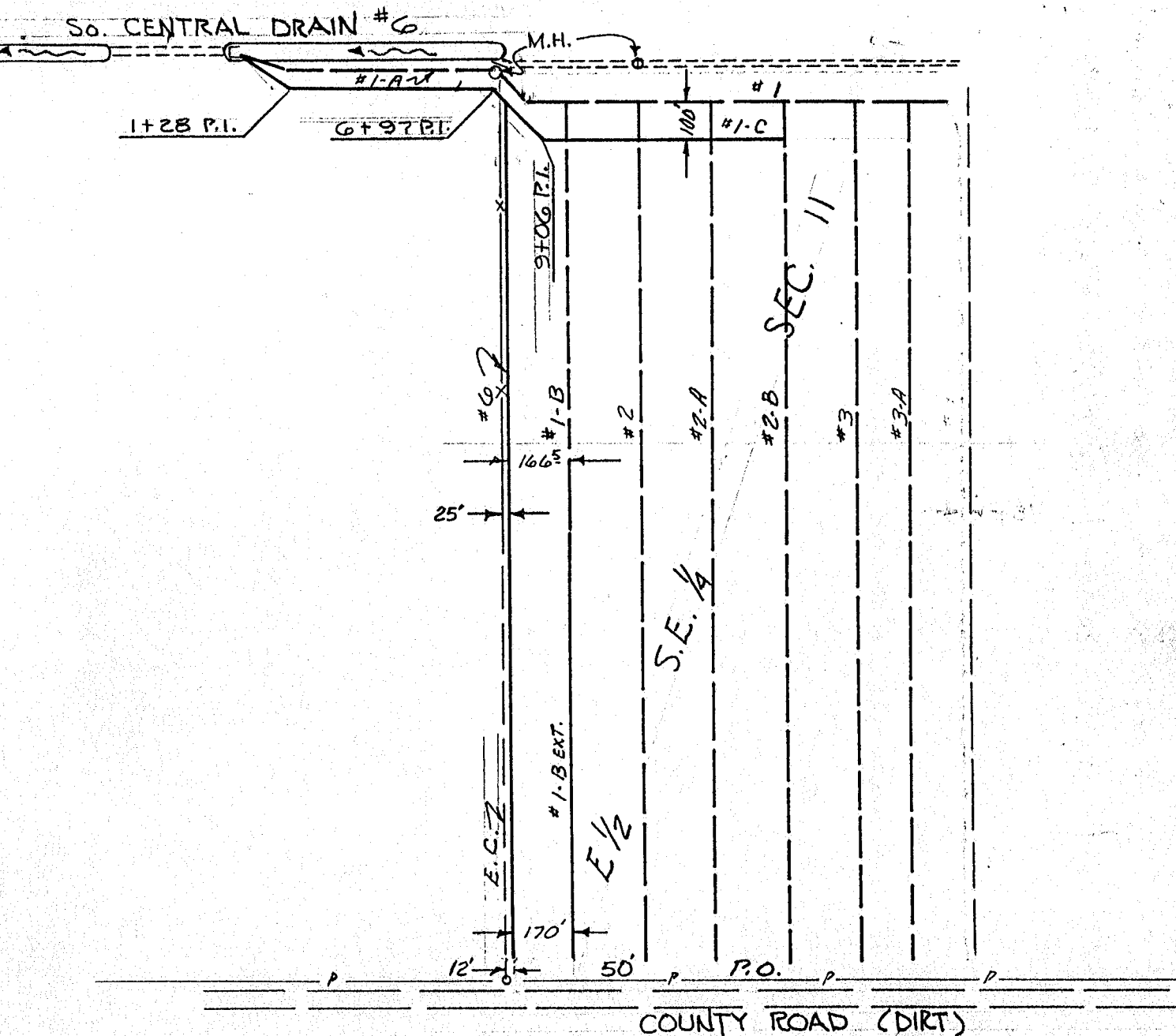
[illegible]

STAKED BY Neuman Engrs.		DATE 4-1-60		F.B. T-21	
PLOTTED DB		CH.K'D. $\$$ ETM		INSTALLED BY J. McElvany	
GRAVEL Westside Pit		TILE Quality		DATE 4-9-60	
STAKED BY BRYANT & ASSOC.		DATE 1-12-66		F.B.	
PLOTTED T.A.L.		CH.K'D. $\$$ M \checkmark		INSTALLED BY McELVANY	
GRAVEL WESTMORLAND PIT		TILE QUALITY PIT		DATE 1-26-66	
LEGEND			REFERENCES:		
 Set 12" I.P.R.R.			TD 843 ² (E-2584 ²)		
 Stkd 4-1-60			IMPERIAL IRRIGATION DISTRICT ENGINEERING DEPARTMENT IMPERIAL, CALIFORNIA		
 Stkd 1-12-66					
 Stkd 3-18-66			TILE DRAIN CONSTRUCTION Pt. Tr. 156 W. of Alamo River		
 Exist. Tile					
O.P. OVERPOUR					
 HEAD DITCH					
 FIELD ROAD			PROP. J. Maggio		
 FIELD WASTE			T. 17 S.-R. 15/16		
			SCALE: 1" = 400' SH. 3 OF 3 SHS. TD 843		

Note: For file 6-11-57
refer to TD 8432

[illegible][illegible]

Date Staked 6-28-50
Date Installed 8-13-50
Const. F.B. 3574 67-71
M^o ELVANY TILE INSTALLATI

[illegible]

B.M. "D" CHIPPED E³ CONC. M.H. @ END OF S_o. CENTRAL
DR. #6 PIPELINE NEAR S.W. COR. N. W₁/4 SEC. 12

Elevation 1034.58

F.B. 5864 ^{3A}

LEGEND

STK'D 4-29-75

	EXIST. TILE
--	-------------

IMPERIAL IRRIGATION DISTRICT
ENGINEERING DEPARTMENT
IMPERIAL, CALIFORNIA

TILE DRAIN CONSTRUCTION

E 1/2 S.E. 1/4 SEC. 11

PROP. MAGGIO

T. 17 S.-R. 15 E.

SCALE: 1" = 400'

SH. 2 OF 2

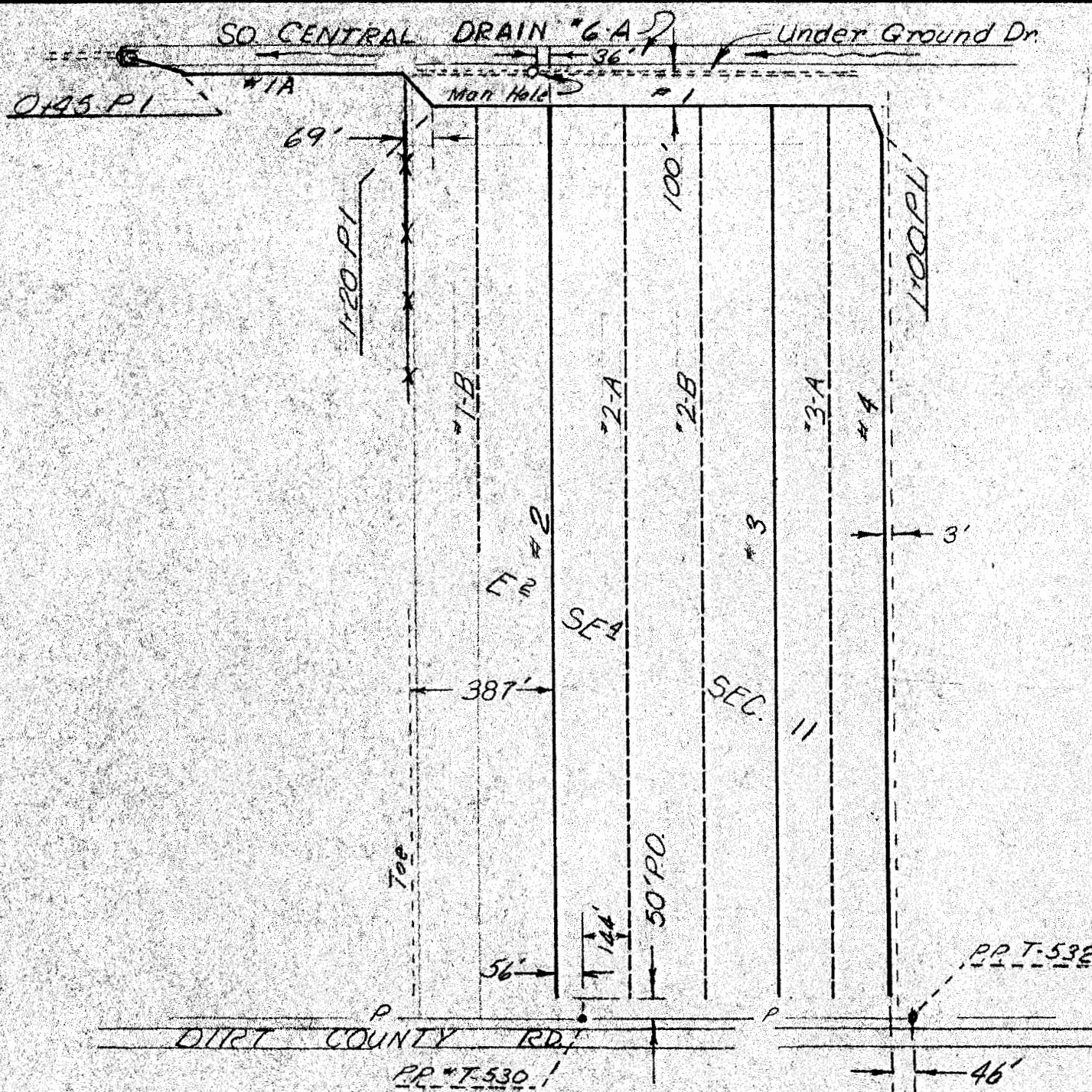
2 TD-2658

INSTALLED 4-29-75 BY RHODES ASSOC.
INSTALLED 5-19-75 BY BOLSA DRAINAGE
GRAVEL WEST MESA TILE PLASTIC
PLOTTED MF. CHECKED MK MFB.

STAKED	BY	
INSTALLED	BY	
GRAVEL	TILE	
PLOTTED	CHECKED	F.B.

ISSUE 4
ISSUE 3
ISSUE 2
ISSUE 1

CONST. STK'S 9-26-75 ME



RECOMMENDED				AS STAKED		TILE INSTALLED			
LINE NO.	TILE SIZE	LENGTH	O.P.	Outlet Elev	OUTLET STA. 0+00	FOOTAGE	12"	8"	6"
1				1016.40	7+42" 1A	1312	1312		
2				1017.20	4+44 N°1	2409			2409
3				1018.10	10+44 N°1	2406			2406
4				1022.20	13+12 N°1	2407			
1A				1015.66		742	742		
1-B				1016.80	2+44 N°1	1200			1200
2-A				1017.45	6+44 N°1	2408			2400
2-B				1017.80	8+44 N°1	2407			2400
3-A				1018.30	11+94 N°1	2406			2400

STAKED BY B.F. J. ENGRS. DATE 10-11-62 F.B.

PLOTTED MLC CH'KD J.E.M. INSTALLED BY McElvany

GRAVEL Vestside Pit TILE Ryerson DATE 12-15-6

STAKED BY B.F. J. ENGRS. DATE 8-5-64 F.B.

PLOTTED J.C. CH'KD MLC INSTALLED BY McElvany

GRAVEL Mt. Signal Pit TILE Quality DATE 8-1-66

LEGEND

— Stkd 10-11-62

- - - Stkd 8-5-64

— O.R. OVERPOUR

— HEAD DITCH

— FIELD ROAD

— FIELD WARE

REFERENCES

IMPERIAL IRRIGATION DISTRICT
ENGINEERING DEPARTMENT
IMPERIAL, CALIFORNIA

TILE DRAIN CONSTRUCTION
EE SE4 Sec. 11

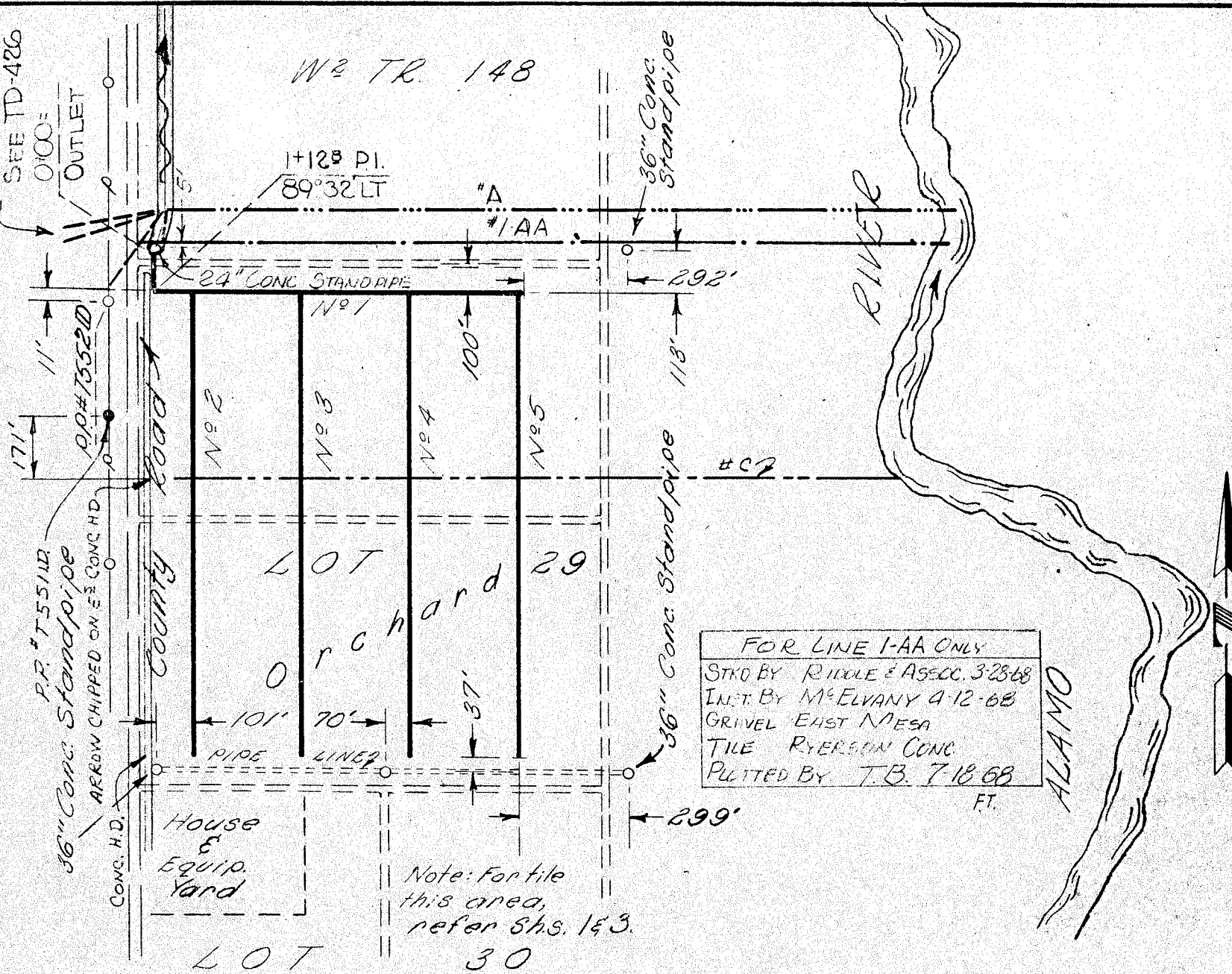
PROP. Maggio Greentop 17 S. R. 15
m-12400-1-2-1 TD 2550

ISSUE 4	
ISSUE 3	
ISSUE 2	Const. Stks. 11-12-64 J.C.
ISSUE 1	Const. Stks. 2-11-62 M.L.C.

SH. / OF 4 SHS. TD 1960

Note: Line 1-12 is between 4th & 5th row of trees.

FOR EXIST. TILE
SEE TD-426



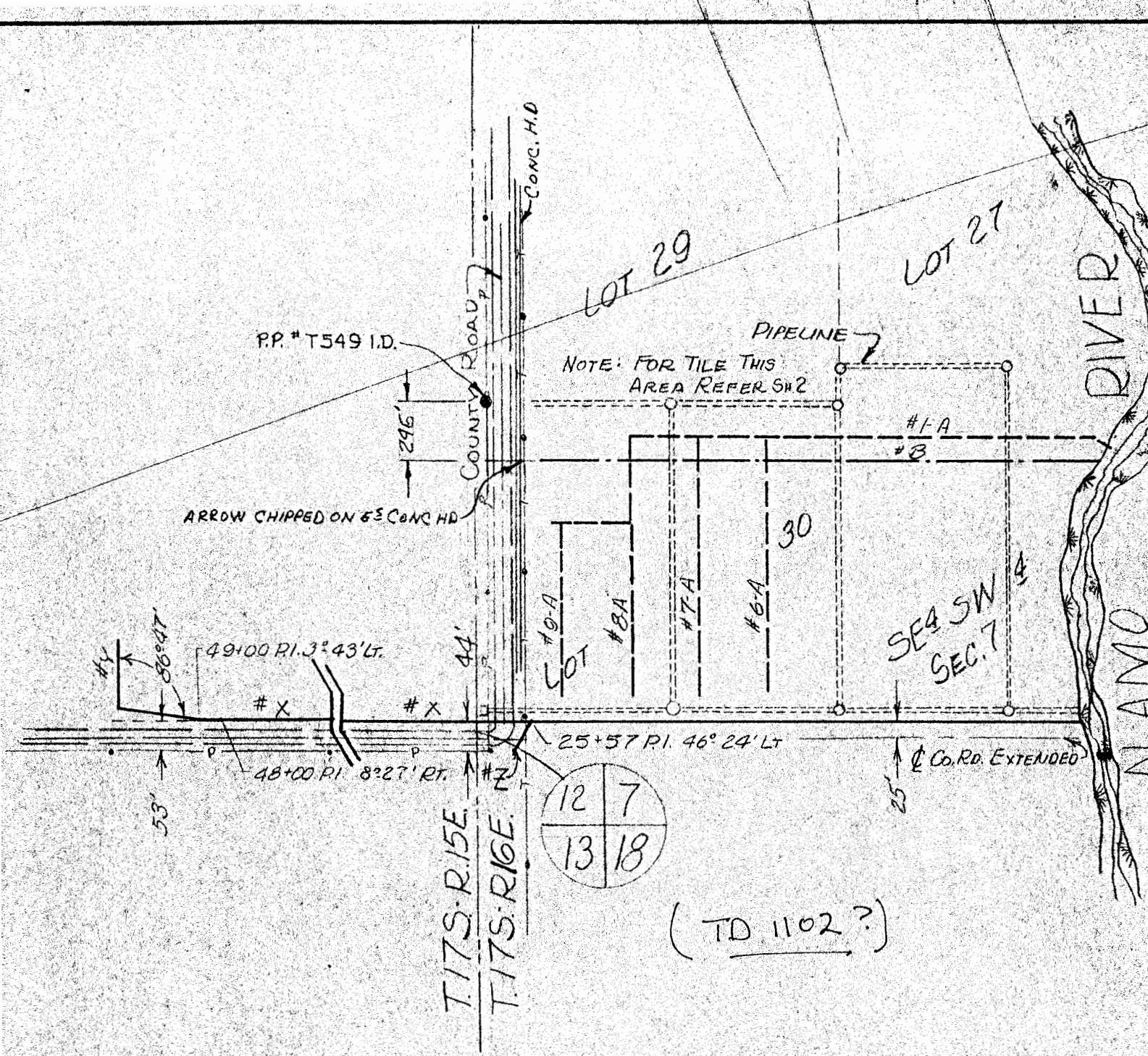
FOR LINE 1-AA ONLY
STKD BY RIDDLE & ASSOC. 3-28-68
INST. BY McELVANY 4-12-68
GRAVEL EAST MESA
TILE RYERSON CONC
PLUTED BY T.B. 7-18-68
FT.

Note: For tile
this area,
refer Shs. 1 & 3.

Note: Tile outlet found at
elev. 1022.68, 7-30-58.
Refer F.B. 4986 65

FOR LINE #C ONLY
STAKED BY RIDDLE & ASSOC. DATE 4-22-69 MK
PLOTED M.K. CHK'D P. INSTALLED BY McELVANY
GRAVEL EAST MESA TILE RYERSON DATE 5-1-69

LINE NO.	OUTLET STA. 0+00±	OUTLET ELEV.	FOOTAGE STAKED	TILE INSTALLED			
				12"	8"	6"	4"
1		1022.70	1125			1120	
2	2+15 #1	1023.17	1290				1290
3	5+15 #1	1023.47	1290				1290
4	8+15 #1	1023.77	1290				1290
5	11+15 #1	1023.82	1290				1290
C	T.O.		2000			2000	
	PRIVATE PIPELINE	DRAIN-	NOT TO BE COUNTED AS TILE				
A	~	86.04	2089	2329			
1-AA			2190	2204*			
				</			



RECOMMENDED				AS STAKED		TILE INSTALLED			
LINE NO.	TILE SIZE	LENGTH	O.P.	OUTLET STA. 0+00	FOOTAGE	12"	10"	8"	6"
X					5166	5166			
Y				51+46 *X	200		296		
Z				25+57 *X	94			100	
B				T.O.	2392				2392

STAKED BY RIDDLE & ASSOC. DATE 9-27-68 F.B.

PLOTTED T.B. CH'K'D F.M. INSTALLED BY M.C. ELVANY

GRAVEL EAST MESA TILE RYERSON CONC. DATE 4-25-69

STAKED BY RIDDLE & ASSOC. DATE 9-22-69 F.B.

PLOTTED M.K. CH'K'D H.M. INSTALLED BY M.C. ELVANY

GRAVEL EAST MESA TILE RYERSON DATE 5-1-69

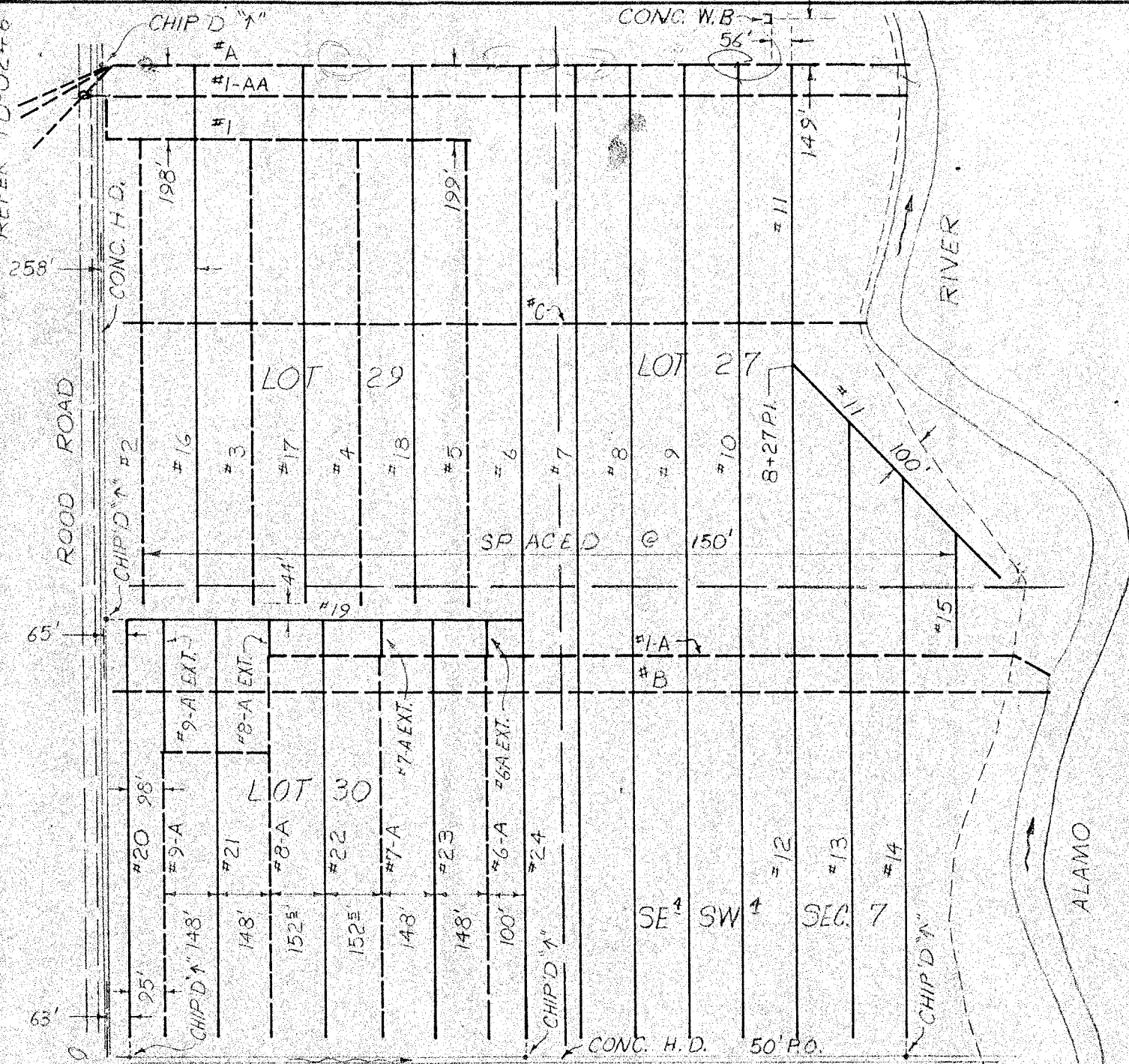
LEGEND		REFERENCES
---	EXISTING TILE	IMPERIAL IRRIGATION DISTRICT ENGINEERING DEPARTMENT IMPERIAL, CALIFORNIA
---	STKD 3-27-68	
---	STKD 4-22-69	
O.P.	OVERPOUR	TILE DRAIN CONSTRUCTION LOT 30 & SE 4 SW 4 SEC. 7 PROP MAGGIO T 17 S - R 16 E
---	HEAD DITCH	
---	FIELD ROAD	
---	FIELD DRAIN	

B.M.

Elevation

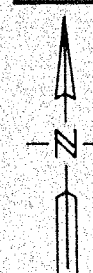
F.B.

ISSUE 4	
ISSUE 3	
ISSUE 2	CONST STKS 6-11-69 M.K.
ISSUE 1	CONST STKS 7-12-69 TR



LINE NO.	OUTLET ELEV.	SLOPE	TILE DEPTH		OUTLET STA. 0+00 =	STAKED FOOTAGE	TILE INSTALLED			
			STA 1+00	END TILE			8"	6"	4"	
6	1021.07	0015	8.2	7.5		1634	1634			
7	1021.20	0016	8.1	7.0		2684			2684	
8	1020.90	0016	8.1	7.2		2684			2684	
9	1020.90	0016	8.0	7.1		2684			2684	
10	1020.90	0016	7.9	7.1		2684			2684	
11	1020.60	*	8.0	7.5		1650	1650			
12	1022.40	0015	7.6	7.1	8+27 #11	1853			1853	
13	1022.30	0015	7.8	7.0	10+35 #11	1704			1704	
14	1022.50	0015	7.6	7.3	12+45 #11	1554			1554	
15	1023.20	0015	7.0	7.0	14+62 #11	312			312	
16	1021.20	0015	7.8	7.2		1489			1489	
17	1022.10	0015	7.6	7.0		1490			1490	
18	1021.50	0015	7.7	7.5		1491			1491	
19	1023.70	001	7.5	7.2	15+35 #6	1093	1093			
20	1025.10	001	6.9	6.8	10+93 #19	1152			1152	
21	1024.80	001	6.9	7.3	8+47 #19	1151			1151	
22	1024.50	001	6.9	7.1	5+47 #19	1150			1150	
23	1024.20	001	7.0	7.3	2+47 #19	1149			1149	
24	1023.80	0015	7.4	7.3	16+34 #6	1048			1048	
6A EXT	1024.10	001	7.0	7.0	0+99 #19	100			100	
7A EXT	1024.40	001	6.9	6.9	3+96 #19	100			100	
8A EXT	1024.70	001	6.6	6.6	7+00 #19	100			100	
9A EXT	1025.00	001	6.7	6.8	2+95 #19	351			351	

* REFER ENGR'S PRINT



BM 60^D SPK E² PP #T552 ID W² CO. RD.
NEAR NW COR. LOT 22 SEC. 7

Elevation 1029.05

FB. 5737 7/4

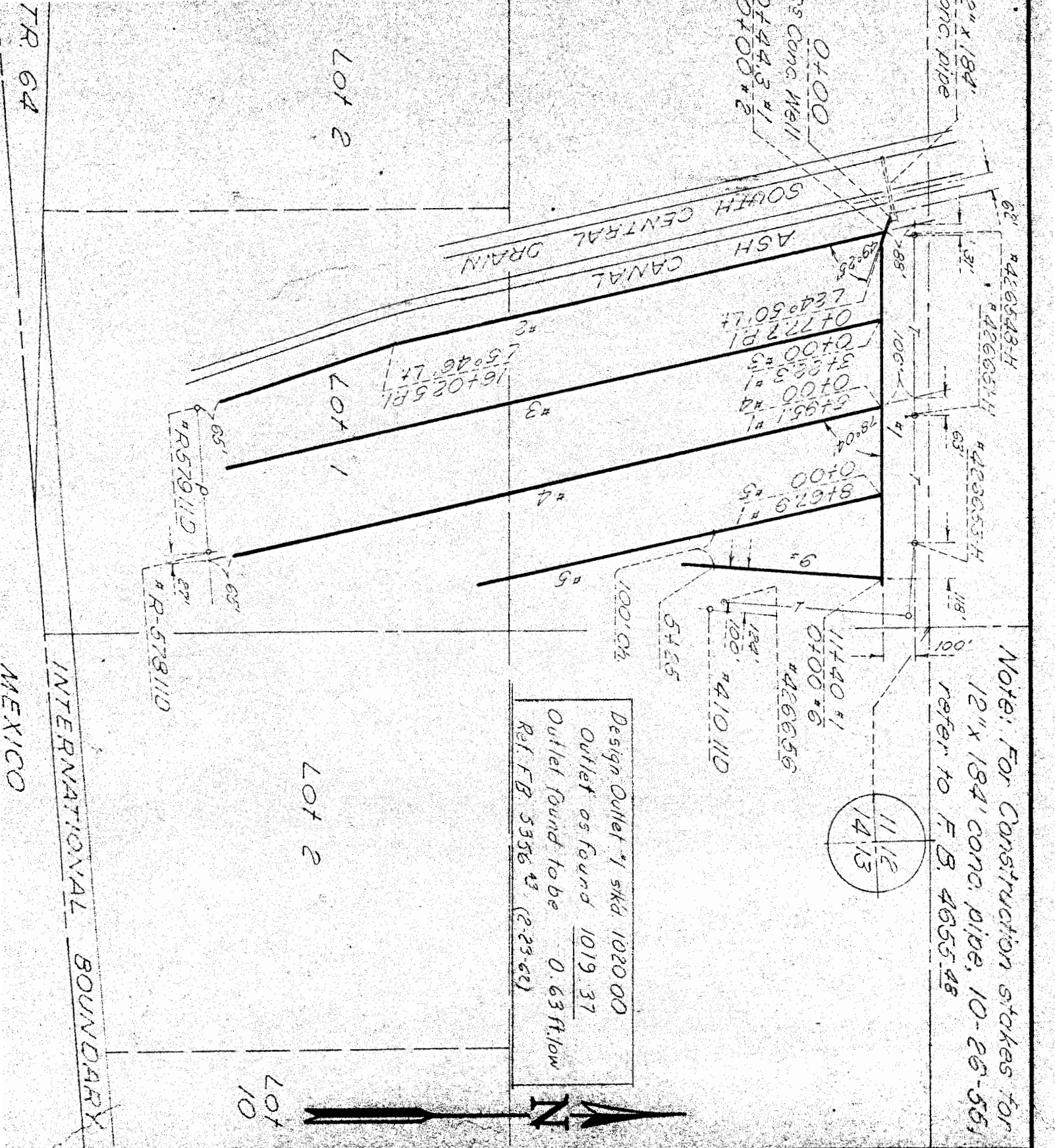
LEGEND	
---	EXIST TILE
---	SKD 10-22-75

IMPERIAL IRRIGATION DISTRICT
ENGINEERING DEPARTMENT
IMPERIAL, CALIFORNIA

TILE DRAIN CONSTRUCTION
LOT 27, 29, 30 &
SE¹ SW⁴ SEC. 7
PROP. MAGG-IO T. 17 S-R. 16
SCALE: 1" = 400' SH. 4 OF 4 TD-1960

STAKED 10-22-75 BY RHODES & ASSOC.	STAKED BY	ISSUE 4
INSTALLED 11-18-75 BY BOLSA DRAINAGE	INSTALLED BY	ISSUE 3
GRAVEL WEST MESA TILE PLASTIC	GRAVEL TILE	ISSUE 2
NOTED STC CHECKED S W EP	NOTED CHECKED EP	ISSUE 1

CONSTR STKS 6-3-76 STC



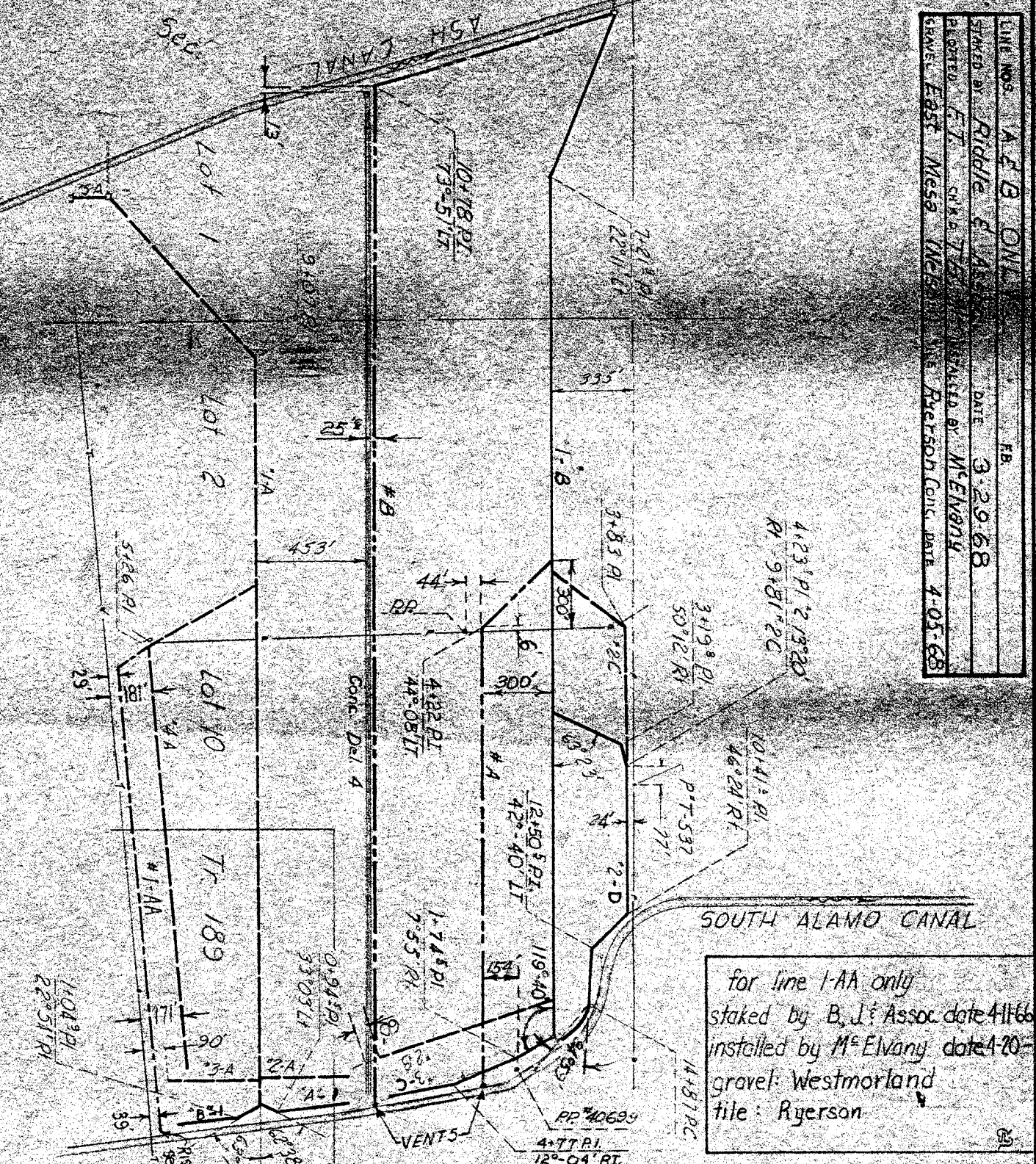
LINE NO.	OUTLET ELEV.	FOOTAGE STAKED	TILE INSTALLED			
			8"	6"	5"	4"
1	1020.00	160	1220			
2	1020.90	275			2180	2100
3	1020.65	2150				2130
4	1020.85	2100				2130
5	1021.10	1300				1800
6	1021.20	630				630

CONST. F.B. 4655-48 BY 5000	DATE 10-28-55
INSTALLED BY L. O. BOWEN	DATE 11-12-55
GRAVEL USED West Mesa	TILE USED Red Clay
PLOTTED BY M. H. H. CHIKO BY V. L. S. AYO	WELL BOOK 523
CONST. F.B. BY	DATE
INSTALLED BY	DATE
GRAVEL USED	TILE USED
PLOTTED BY	CHIKO BY
WELL BOOK	

IMPERIAL IRRIGATION DISTRICT
ENGINEERING DEPARTMENT
IMPERIAL, CALIFORNIA
TILE DRAIN CONSTRUCTION

DR. E. E. N. E. 4 Section 14
Joe Magno
PROPERTY T. 17 S. -1

LINE NO.	A 2 B ONL	FB
STAKED BY	Riddle & Associates	DATE 3-29-68
DESIGNED BY	FT. Smith, T. H. & Co.	DATE 3-29-68
ENGINEER	McElvany	DATE 4-05-68
GRAND	East Mesa (N.E.S.)	DATE 4-05-68



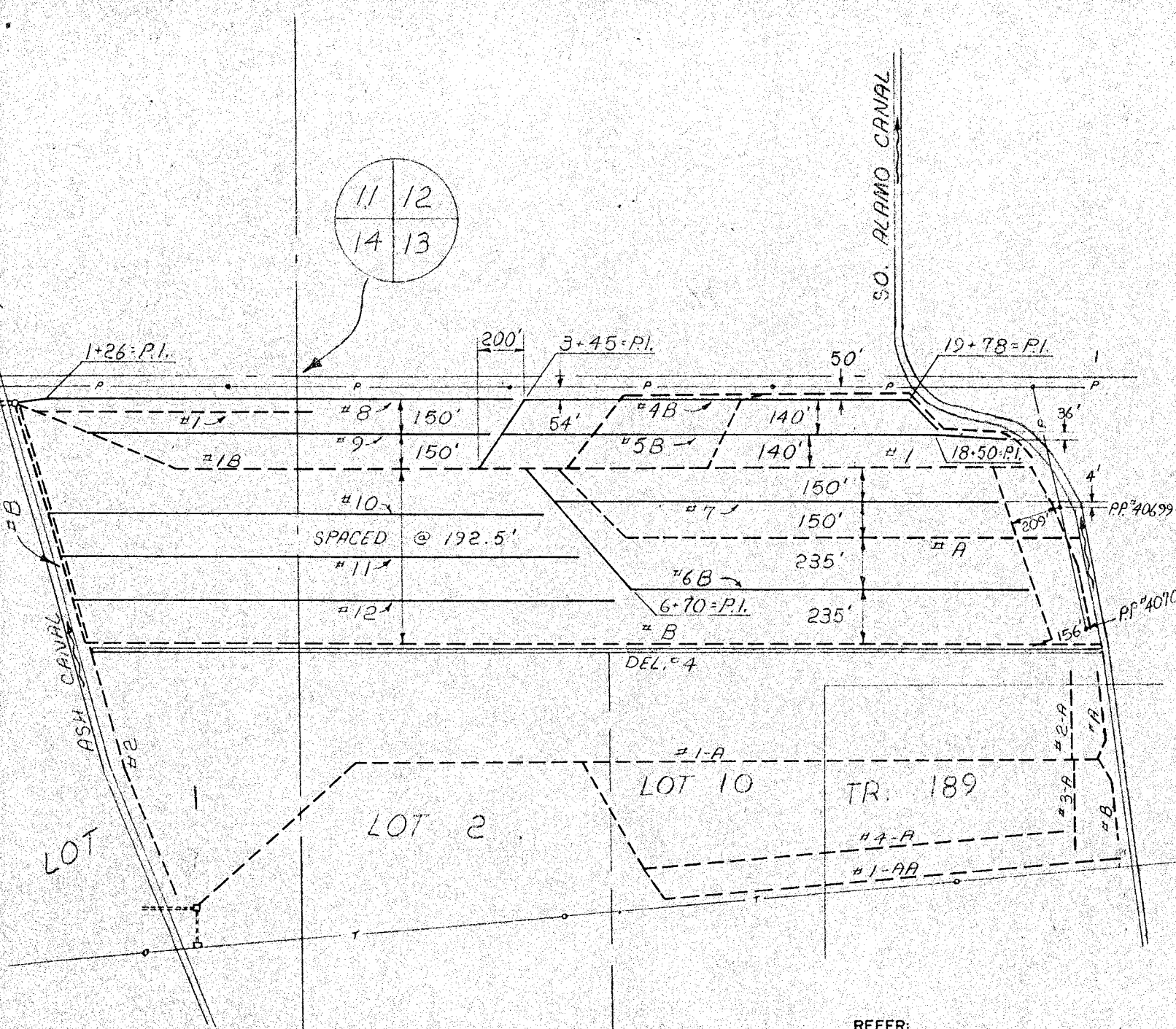
LINE NO.	TILE SIZE	RECOMMENDED LENGTH	O.P.	AS STAKED	TILE INSTALLED
1-B		1021.00		4366	3000 1386
2-D		1025.50		29+86.2 18	1700 618 659
3-C		1030.30		43+63.3 18	762 400
4-1		1031.80		40+82.1 1A	400 350
5-1		1030.50		40+89.2 1A	350 350
1-A		1021.20		4092	3050 1084
2-A		1030.20		39+70 1A	188 388
3-A		1029.60		39+82.1 1A	386 386
4-A		1025.40		18+80 1AA	2326 2326
2-B		1029.60		42+00 18	784 784
2-C		1026.00		21+00 18	981 981
5-A	5/8x6 By Contractor	1026.30		51+56 1A	2100 130
1-AA				23+50 18	2250 2196
A				710	5280 428 1696
B					5710 1690

STAKED BY	Miller	DATE	2-27-68	FB	3550
PLOTTED BY	Westside P/L	CHK'D BY	S. E. M.	INSTALLED BY	M. Elvany
STAKED BY	G. B. J. Eng.	DATE	3-2-68	FB	310
PLOTTED BY	CH. D. S.	INSTALLED BY	M. Elvany	DATE	3-10-68
GRAVEL	Westside P/L	TILE	Ryerson	DATE	3-10-68

LEGEND	REFERENCES
SHK 2-27-68	
SHK 3-2-68	
SHK 4-11-66	
SHK 3-29-68	

O. R.	OVERPOUR
HEAD DITCH	
FIELD ROAD	
SOLID WASTE	

TILE DRAIN CONSTRUCTION
PROP. A. Maggion
131/14 Between 15th & 50th Alamo Canal
SCHE. 131/14



LINE NO.	OUTLET ELEV.	SLOPE	TILE DEPTH		OUTLET STA. 0+00=	STAKED FOOTAGE	TILE INSTALLED		
			STA 1+00	END TILE			8"	6"	4"
4B	1025.4	.002	7.29	6.77	20+00 #1B	2150	345	1805	
	STA. 3+45 TO E.T.				S=0015				
5B	1026.5	.0015	6.25	6.50	1+72 #4B	2150		2150	
6B	1025.3	.003	7.82	7.34	22+00 #1B	2410	670	1740	
	STA. 6+70 TO E.T.				S=0015				
7	1026.6	.0015	7.11	7.34	1+87 #6B	1893		1893	
8	1022.3	.0015	7.17	7.05	0+20 #1B	2100		2100	
9	1022.8	.0015	7.26	7.38	3+31 #1B	1694			1694
10	1023.3	.0015	7.24	7.16	4+88 #B	2104			2104
11	1023.7	.0015	7.25	7.20	6+88 #B	2194			2194
12	1024.1	.0015	7.07	7.02	8+88 #B	2298			2298

B.M. R. R. SPK. TOP ROUND WING PILE S.W. COR. BRIDGE OVER ASH CANAL FOR BORDER RD.

Elevation 1032.01 F.B. 5917 31

LEGEND

--- EXIST. TILE

--- STKD. 5-25-74

IMPERIAL IRRIGATION DISTRICT

ENGINEERING DEPARTMENT

IMPERIAL, CALIFORNIA

TILE DRAIN CONSTRUCTION

PT. SEC. 13 & 14 BETWEEN

ASH & SO. ALAMO CANALS

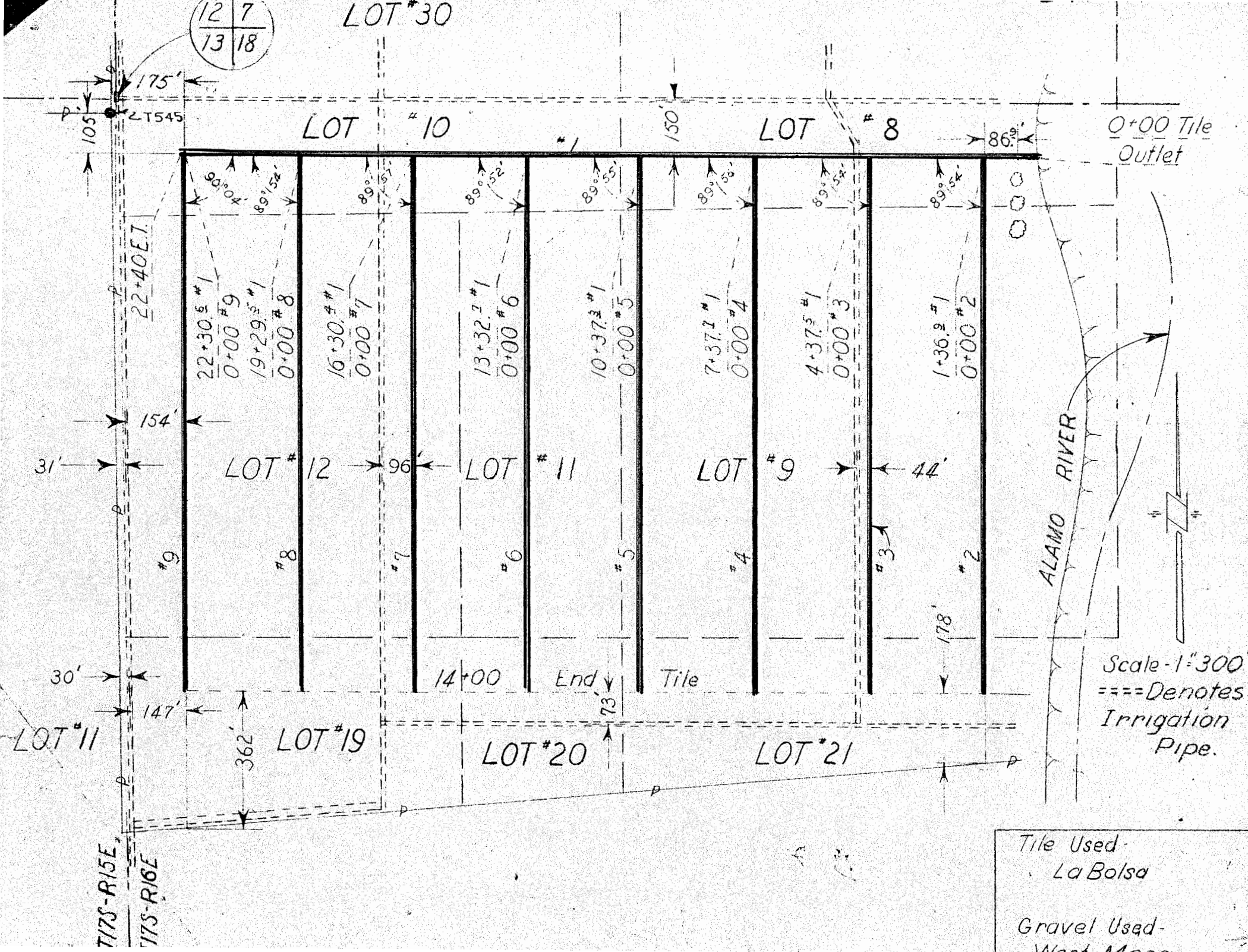
PROP. MAGGIO T. 17S-R.15

SCALE: 1" = 600'

SH. 3 OF 3

TD-1775

STAKED 5-25-74 BY NEWMAN ENGINEERS	STAKED	BY	ISSUE 4
INSTALLED 6-4-74 BY BOLSA DRAINAGE	INSTALLED	BY	ISSUE 3
GRAVEL RYERSON'S PIT TILE PLASTIC	GRAVEL	TILE	ISSUE 2
PLOTTED SIG	PLOTTED	CHECKED	ISSUE 1
CHECKED MW			CONST STK. 2-19-75 SIG



Line No.	Out. El.	Slope	Sta. to Sta.
1	1024.10	.001	0+00 22+00
2	1024.49	.001	0+00 14+00
3	1024.79	.001	0+00 14+00
4	1025.09	.001	0+00 14+00
5	1025.39	.001	0+00 14+00
6	1025.68	.001	0+00 14+00
7	1025.98	.001	0+00 14+00
8	1026.28	.001	0+00 14+00
9	1026.33	.001	0+00 14+00

Cleaned
7-1-82

Line No.	Footage Staked	TILE INSTALLED			
		8"	6"	5"	4"
1	2240	1100	1140		
2	1400				140
3	1400				140
4	1400				140
5	1400				140
6	1400				140
7	1400				140
8	1400				140
9	1400				140

Tile Used -
La Bolsa

Gravel Used -
West Mesa

Date Staked 10-23-51
Date Installed 11-1-51
Const. F.B. 3978 pg. 1-20
La Bolsa #32 TILE INSTALLATION