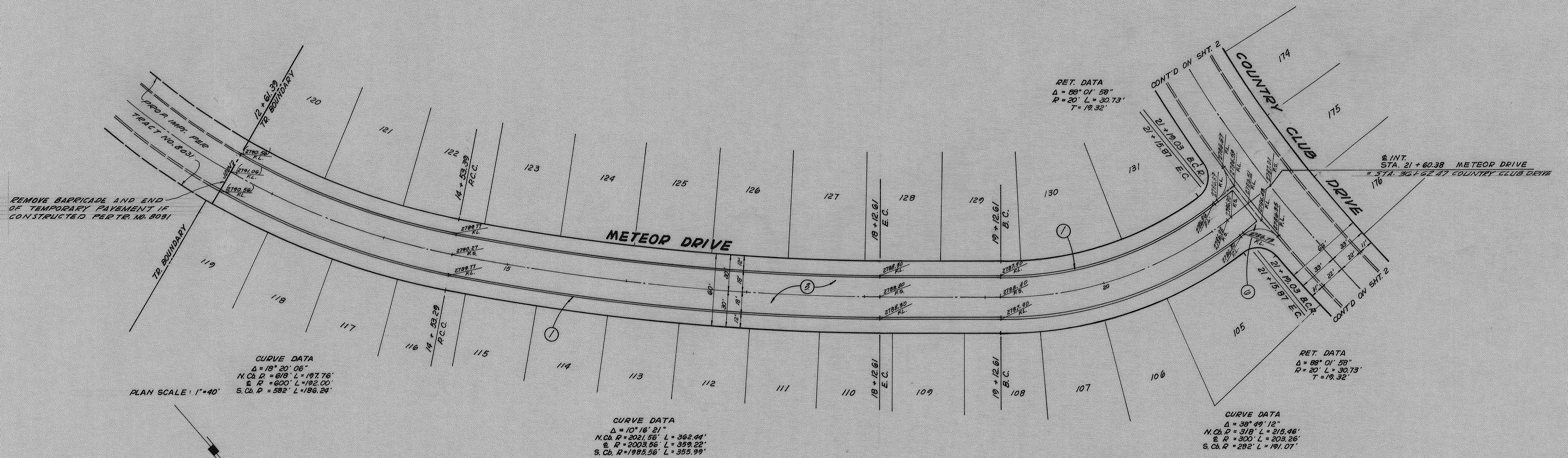
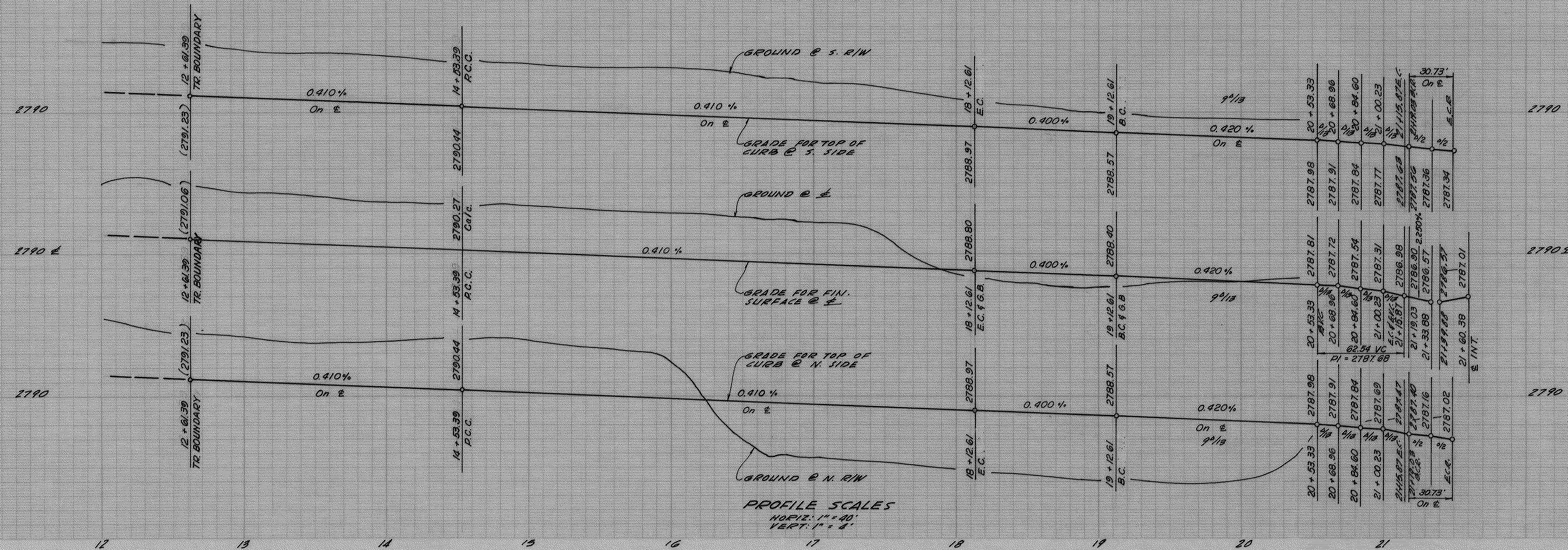




PLANS PREPARED BY:
McINTIRE & QUIROS INC.
670 MONTEREY PASS RD. MONTEREY PARK, CALIF.

BY: **G.M. CUMBEY**
Signature: *G.M. Cumbe* R.E. No. 14297

FIELD BOOK REF.

MARK	REVISIONS	APPR.	DATE

COUNTY OF SAN BERNARDINO
ROAD DEPARTMENT

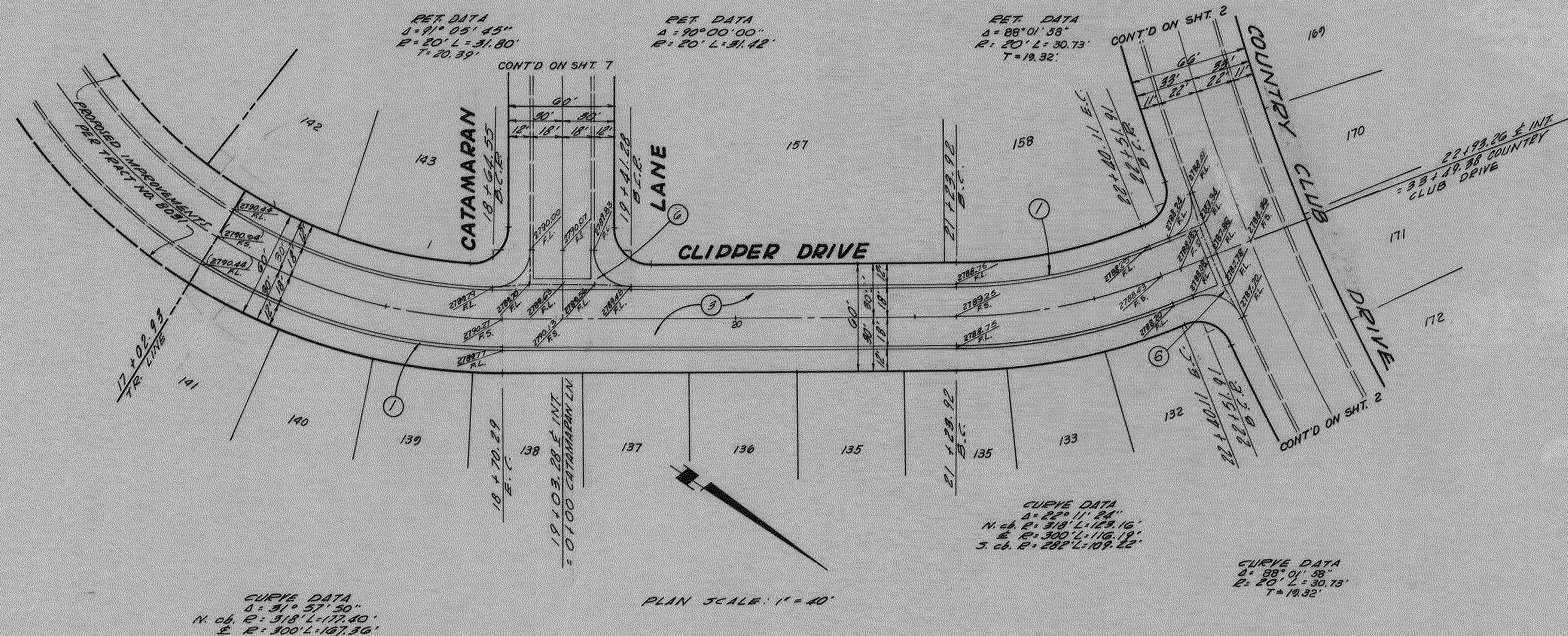
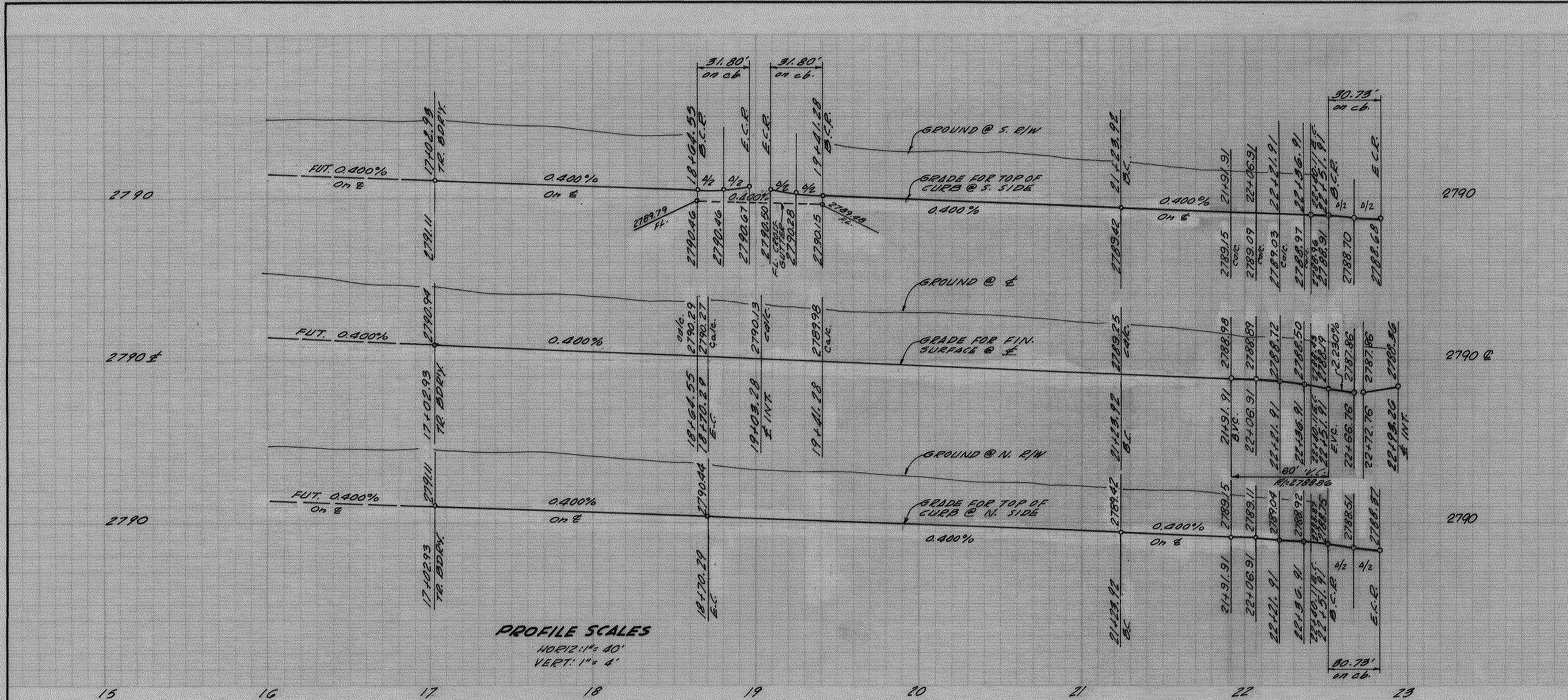
DESIGNED BY: *Walter J. Alford*
CHECKED BY: *G.W. Krum*
REVIEWED BY: *R.W. Krum*
COUNTY ENGINEER

APPROVED BY: *Walter J. Alford* 5/12/20
ASST. ROAD COMMISSIONER-ENG. DATE

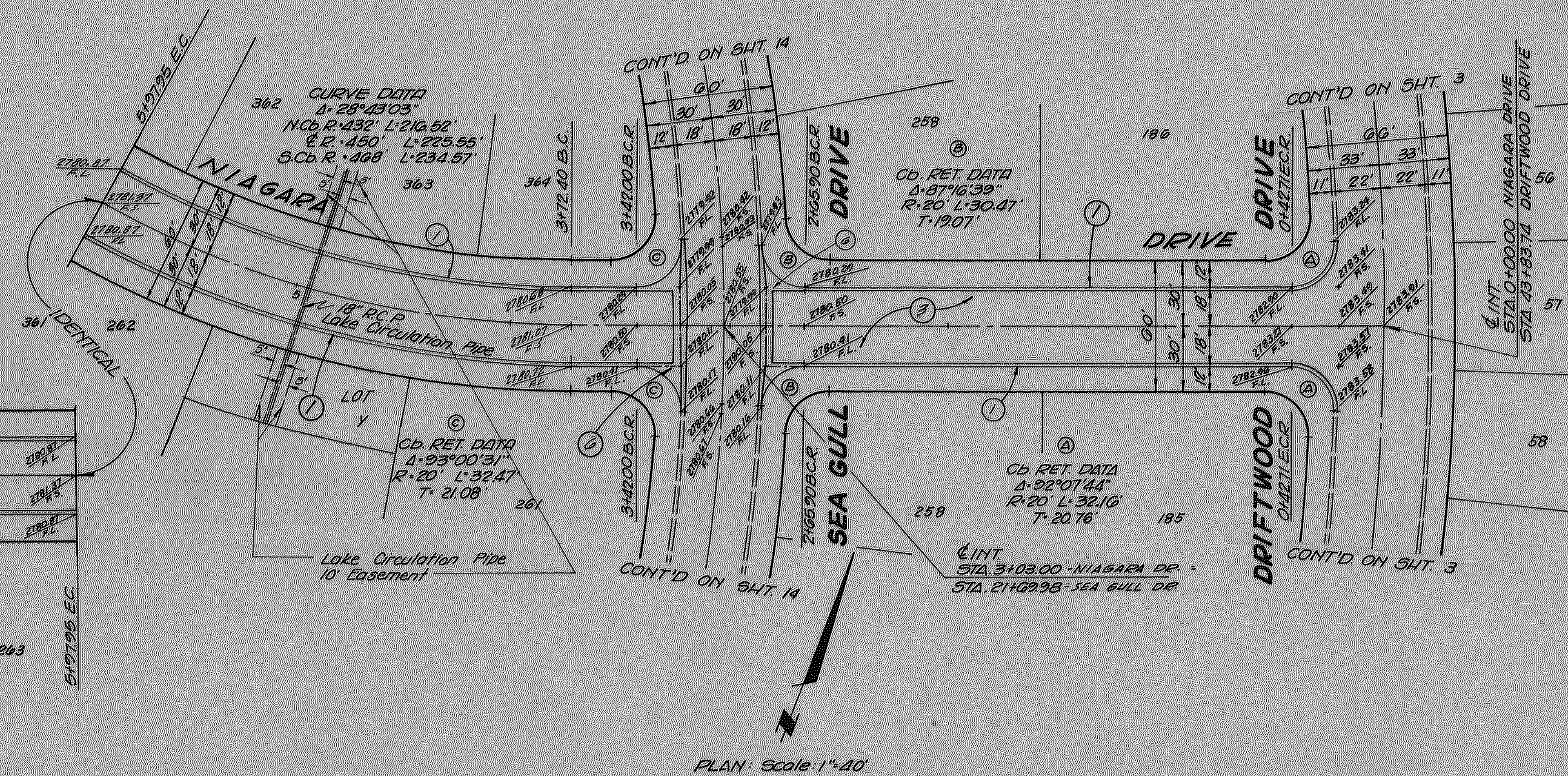
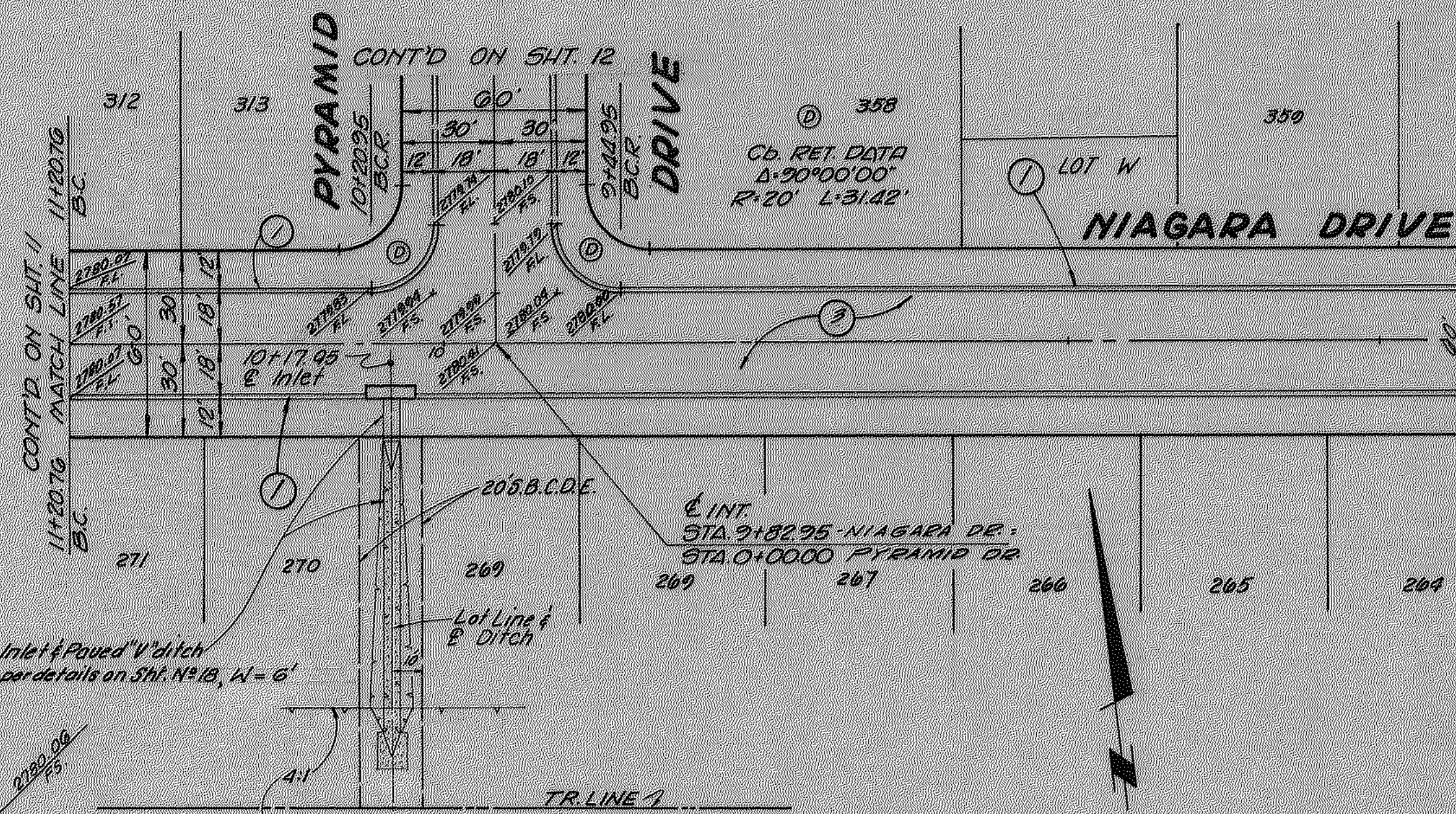
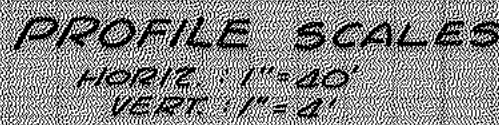
COUNTY ENGINEER DATE

IMPROVEMENT PLANS
TRACT NO. 8100
METEOR DRIVE

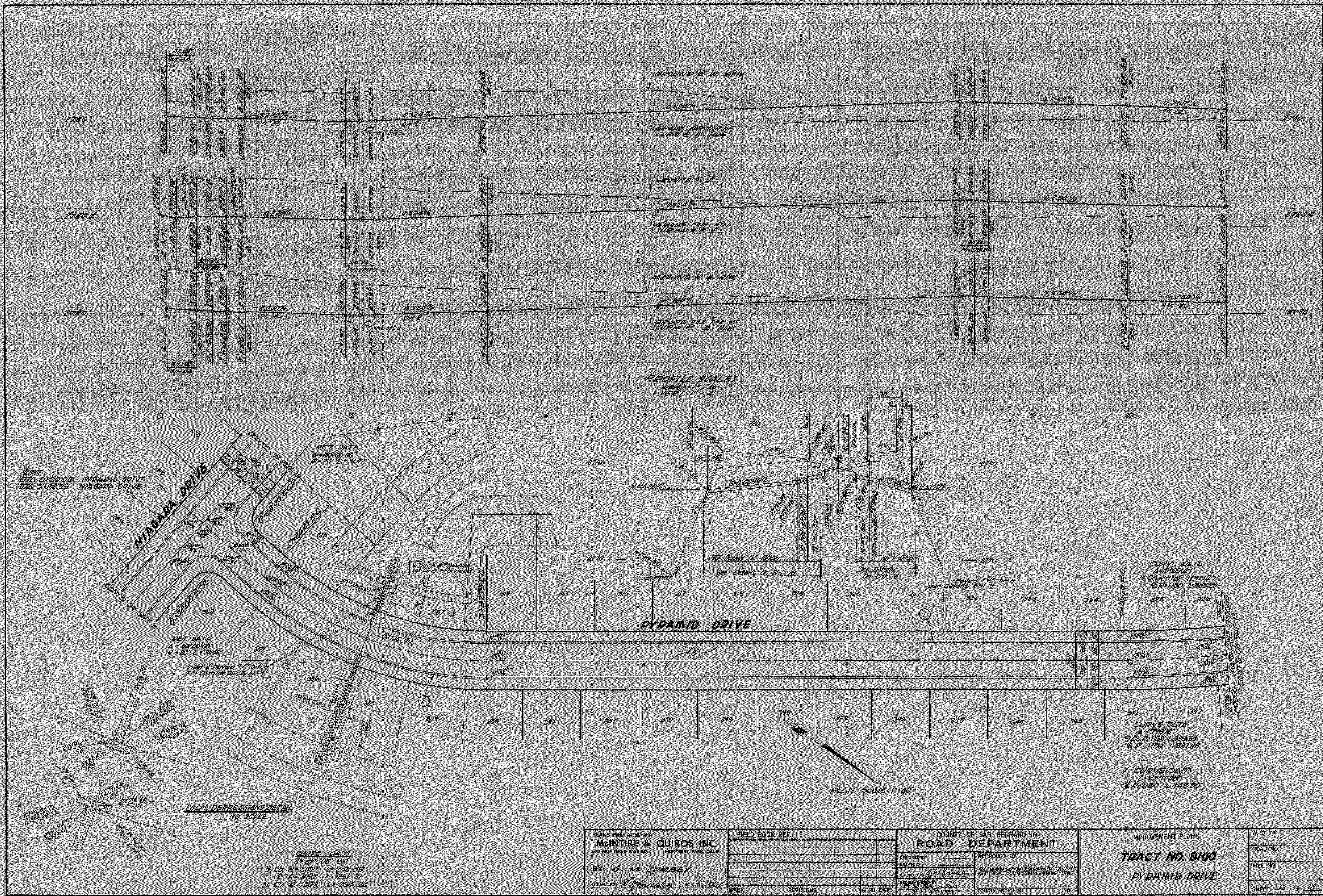
W. O. NO.
ROAD NO.
FILE NO.
SHEET **8** of **18**



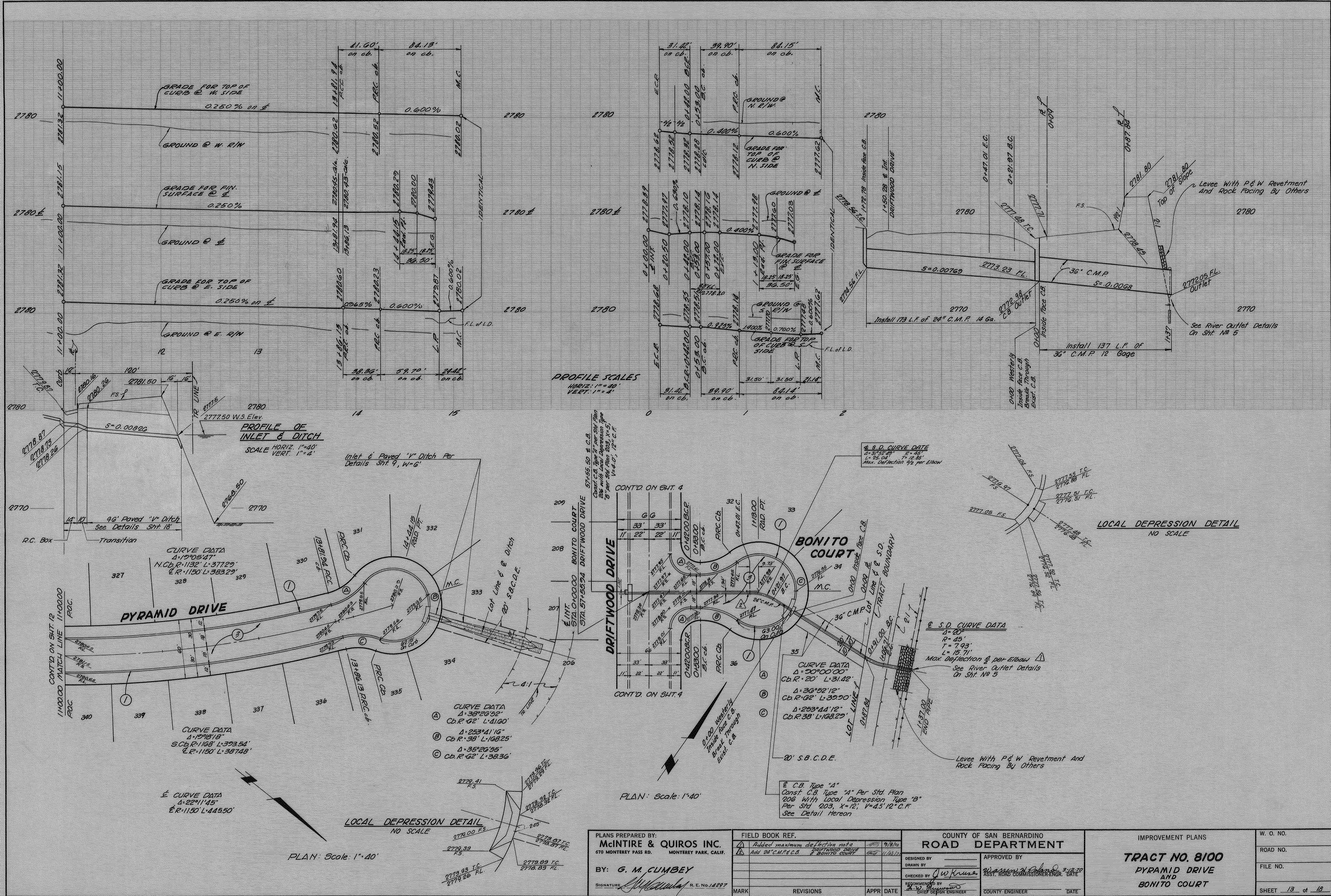
PLANS PREPARED BY: McINTIRE & QUIROS INC. 670 MONTEREY PASS RD. MONTEREY PARK, CALIF.		FIELD BOOK REF.		COUNTY OF SAN BERNARDINO ROAD DEPARTMENT		IMPROVEMENT PLANS TRACT NO. 8100 CLIPPER DRIVE		W. O. NO. ROAD NO. FILE NO. SHEET 2 of 18	
BY: G.M. CUMBEY SIGNATURE: <i>G.M. Cumbe</i> R.E. No. 14597		DESIGNED BY DRAWN BY CHECKED BY <i>G.W. House</i> RECOMMENDED BY <i>G.W. House</i> CHIEF DESIGN ENGINEER		APPROVED BY <i>Richard J. Pabon</i> 3-12-70 ASST. ROAD COMMISSIONER-ENGR. DATE		COUNTY ENGINEER DATE			
MARK		REVISIONS		APPR DATE					



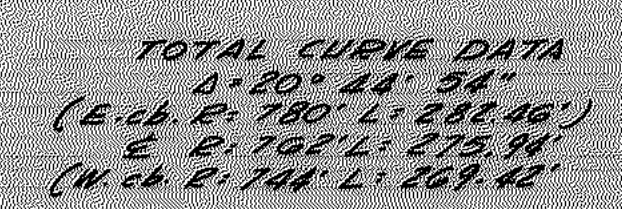
SHEET 10 of 18



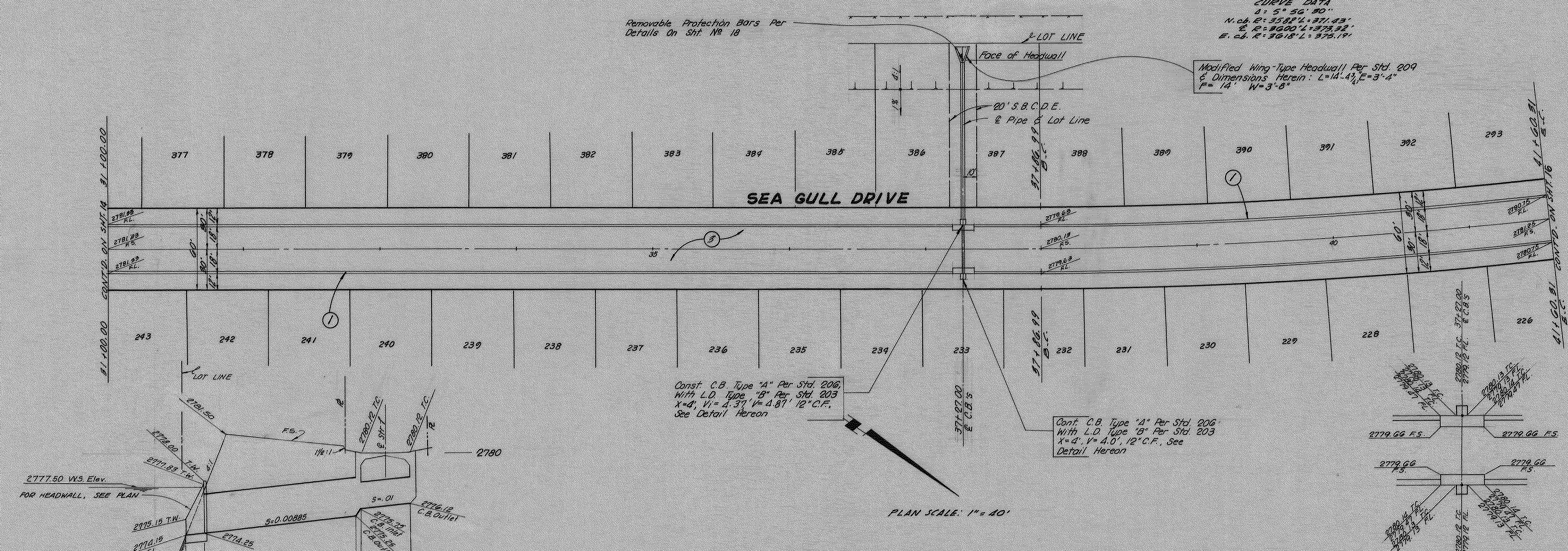
PLANS PREPARED BY: McINTIRE & QUIROS INC. 670 MONTEREY PASS RD. MONTEREY PARK, CALIF.		FIELD BOOK REF.		COUNTY OF SAN BERNARDINO ROAD DEPARTMENT		IMPROVEMENT PLANS		W. O. NO.	
BY: G. M. CLIMBEY				DESIGNED BY		APPROVED BY		ROAD NO.	
SIGNATURE <i>G. M. Climbey</i> R.E. No. 14297				CHECKED BY <i>G. W. Huase</i>		ASSIST. ROAD COMMISSIONER-ENGR. DATE		FILE NO.	
		MARK		REVISIONS		APPR DATE		SHEET 12 of 18	
						COUNTY ENGINEER		DATE	



PLANS PREPARED BY: McINTIRE & QUIROS INC. 670 MONTEREY PASS RD. MONTEREY PARK, CALIF.		FIELD BOOK REF. Added maximum deflection note Add 24" C.M.P. & BONITO COURT		COUNTY OF SAN BERNARDINO ROAD DEPARTMENT		IMPROVEMENT PLANS TRACT NO. 8100 PYRAMID DRIVE AND BONITO COURT		W. O. NO. ROAD NO. FILE NO. SHEET 13 of 13	
BY: G. M. CUMBEY		DESIGNED BY DRAWN BY CHECKED BY <i>J.W. Kruse</i> RECOMMENDED BY <i>J.W. Kruse</i> CHIEF DESIGN ENGINEER		APPROVED BY <i>W. O. No. 1277</i> ASST. ROAD COMMISSIONER-ENGR. DATE		COUNTY ENGINEER		DATE	
SIGNATURE <i>G. M. Cumbe</i> R. E. No. 1277		MARK		REVISIONS		APPR		DATE	

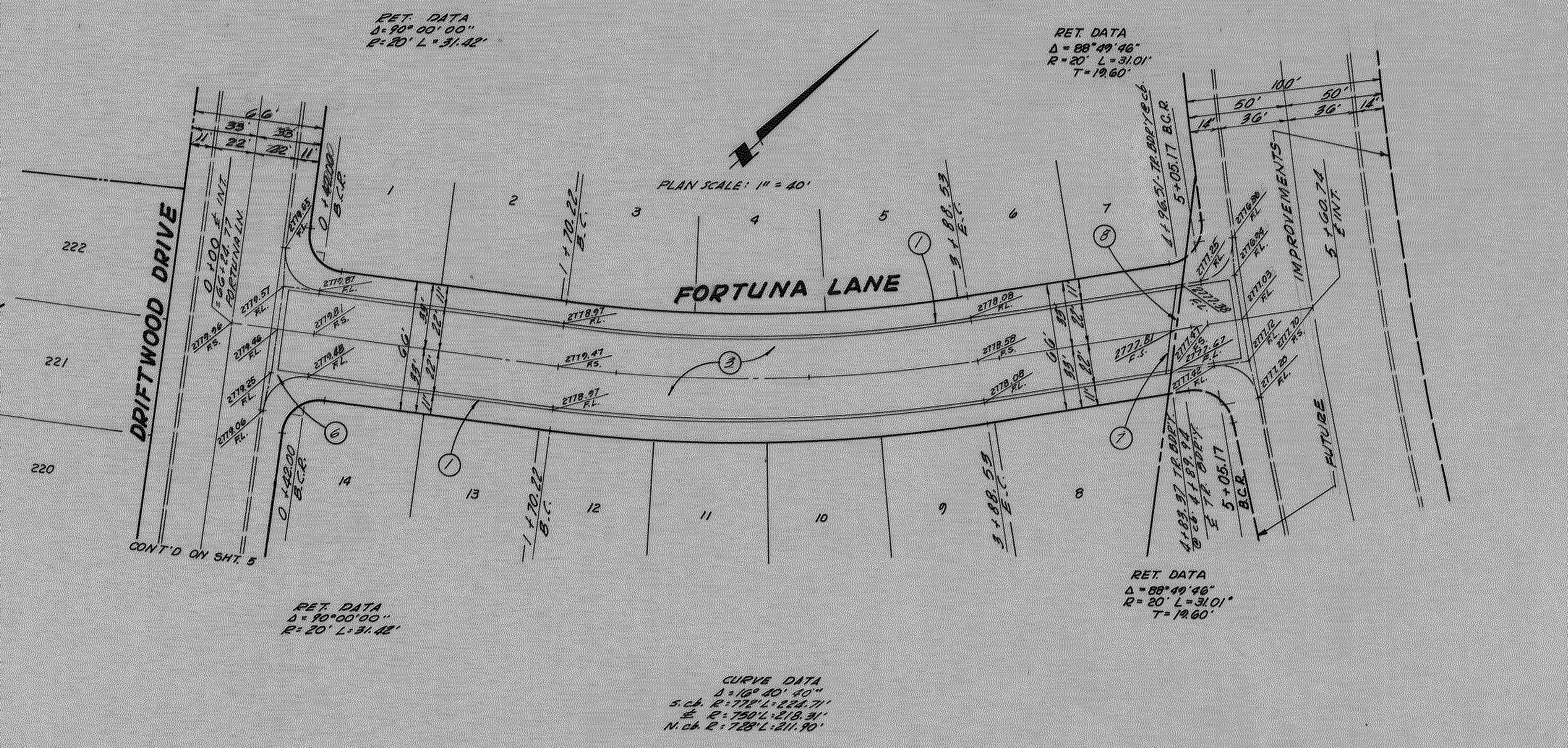
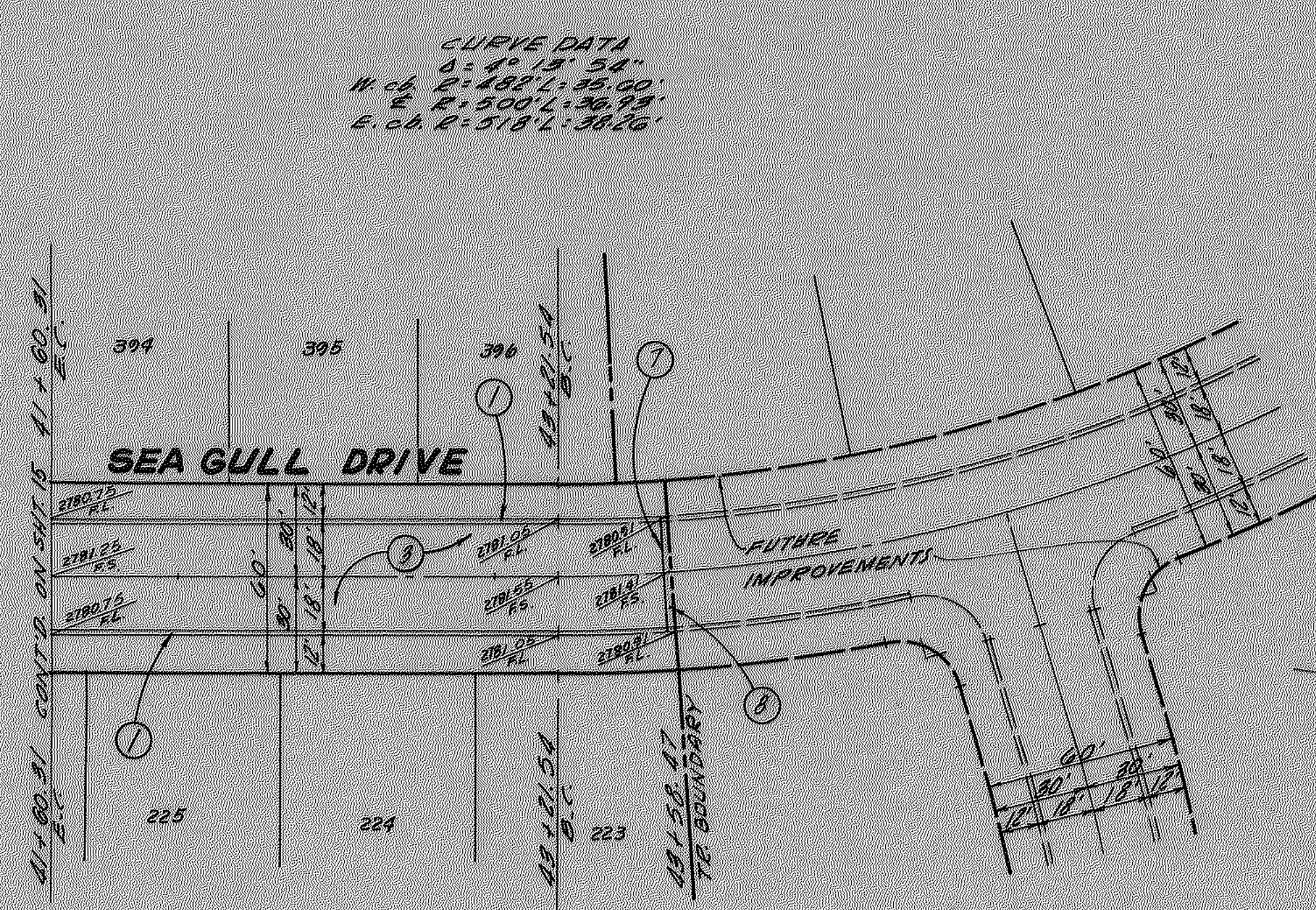


W. O. NO.
ROAD NO.
FILE NO.
SHEET <u>14</u> of <u>18</u>

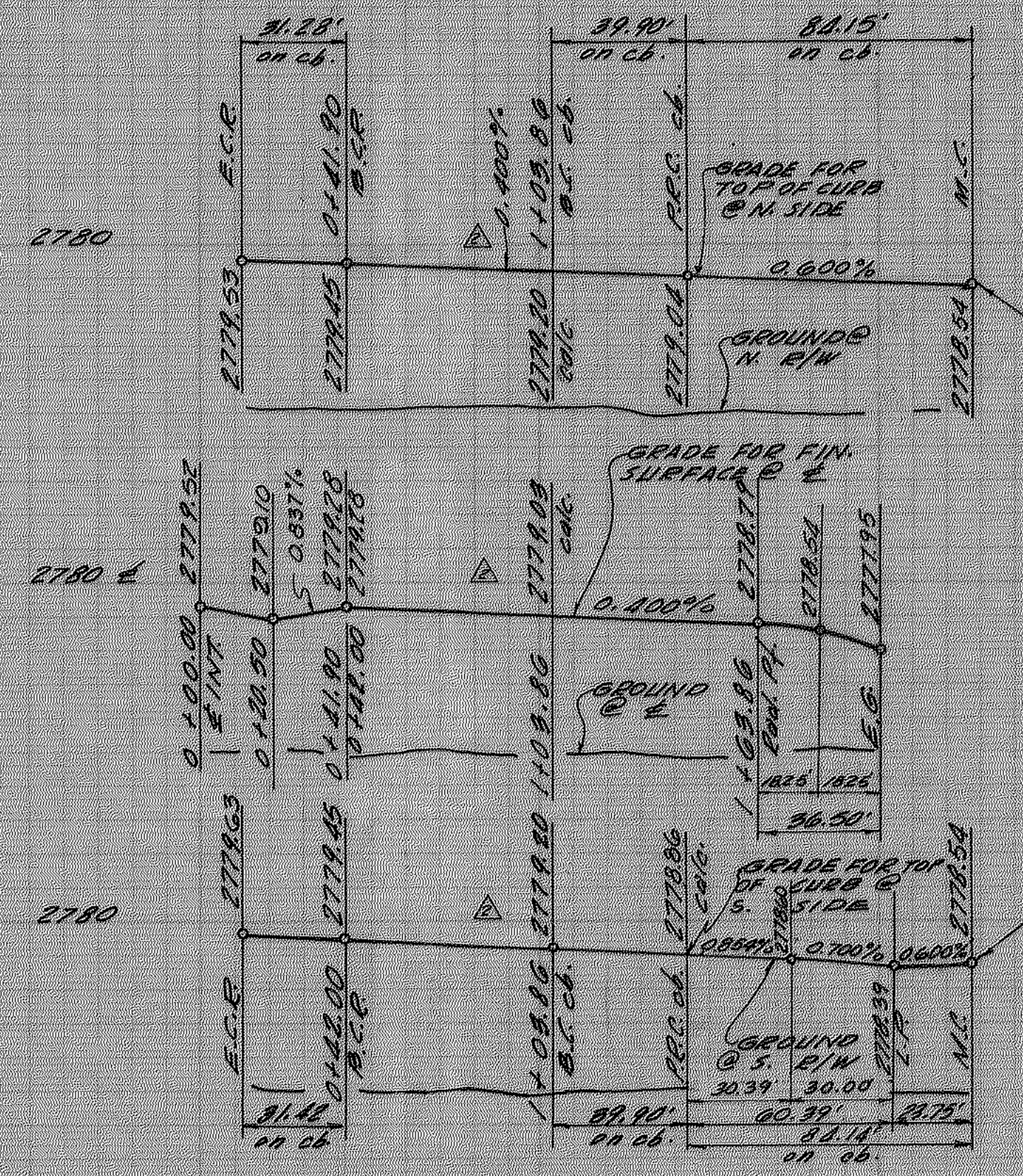


L.D. DETAILS
 NO SCALE

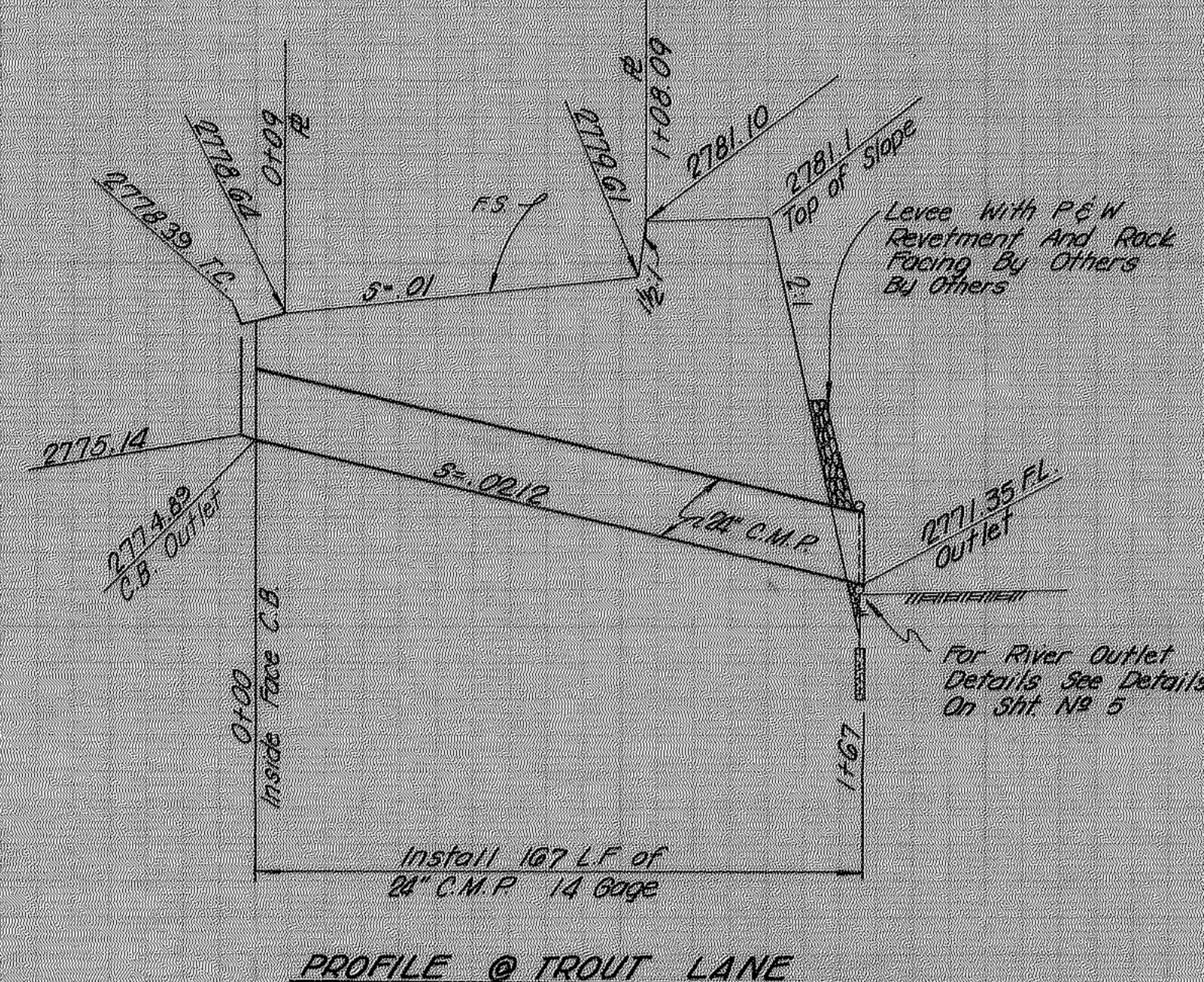
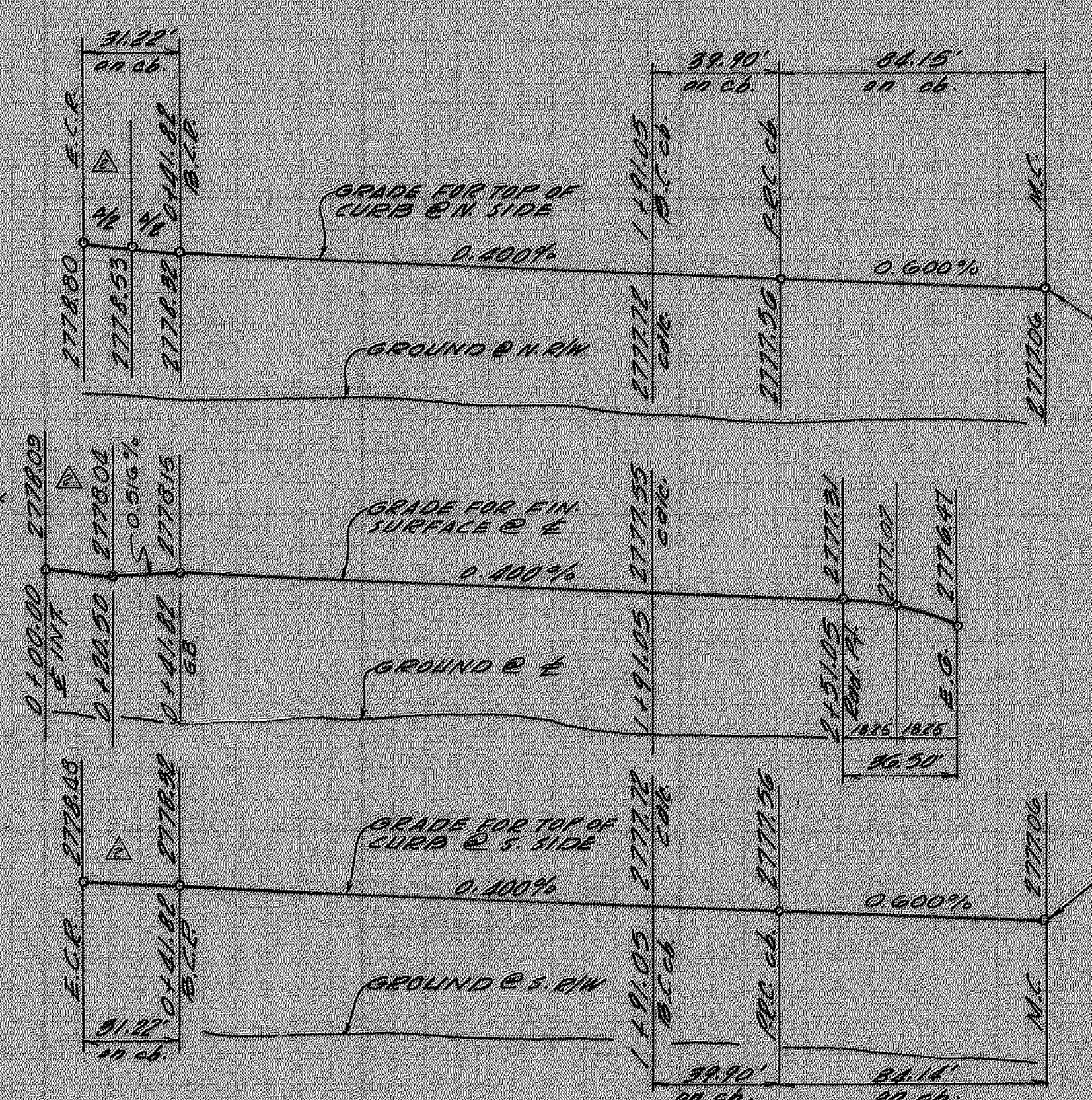
PLANS PREPARED BY: McINTIRE & QUIROS INC. 670 MONTEREY PASS RD. MONTEREY PARK, CALIF.		FIELD BOOK REF.		COUNTY OF SAN BERNARDINO ROAD DEPARTMENT		IMPROVEMENT PLANS		W. O. NO.	
BY: G. M. CUMBEY SIGNATURE: <i>G. M. Cumbe</i> R.E. No. 12797		DESIGNED BY: <i>J. W. Hume</i> CHECKED BY: <i>J. W. Hume</i> RECOMMENDED BY: <i>J. W. Hume</i> CHIEF DESIGNER		APPROVED BY: <i>Walter H. Palmer</i> ASST. ROAD COMMISSIONER-ENGR. DATE: 3-12-70		TRACT NO. 8100 SEA GULL DRIVE		ROAD NO. FILE NO. SHEET 15 of 18	
MARK		REVISIONS		APPR. DATE		COUNTY ENGINEER		DATE	



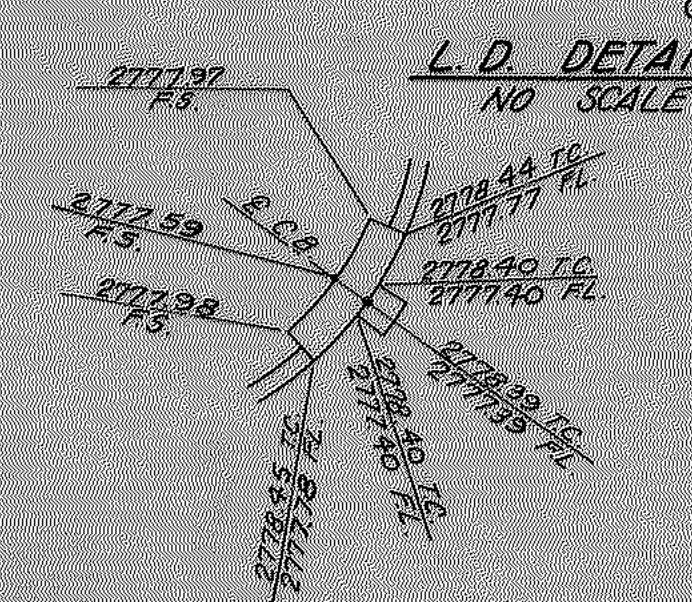
PLANS PREPARED BY: McINTIRE & QUIROS INC. 670 MONTEREY PASS RD. MONTEREY PARK, CALIF.		FIELD BOOK REF.		COUNTY OF SAN BERNARDINO ROAD DEPARTMENT		IMPROVEMENT PLANS		W. O. NO.	
BY: G. M. CUMBEY				DESIGNED BY		TRACT NO. 8100		ROAD NO.	
SIGNATURE: <i>G. M. Cumbeby</i> R.E. No. 14877				DRAWN BY		SEA GULL DRIVE AND FORTUNA LANE		FILE NO.	
				CHECKED BY <i>G. W. Kruer</i>				SHEET 16 of 18	
				RECOMMENDED BY <i>G. W. Kruer</i> CHIEF DESIGN ENGINEER					
				APPROVED BY <i>William H. Allen</i> 3-12-70 ASST. ROAD COMMISSIONER-ENGR. DATE					
				COUNTY ENGINEER DATE					



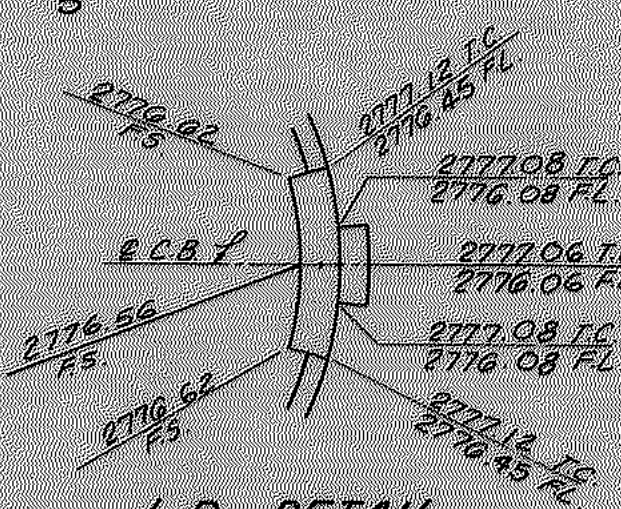
PROFILE SCALES
HORIZ. 1"=40'
VERT. 1"=4'



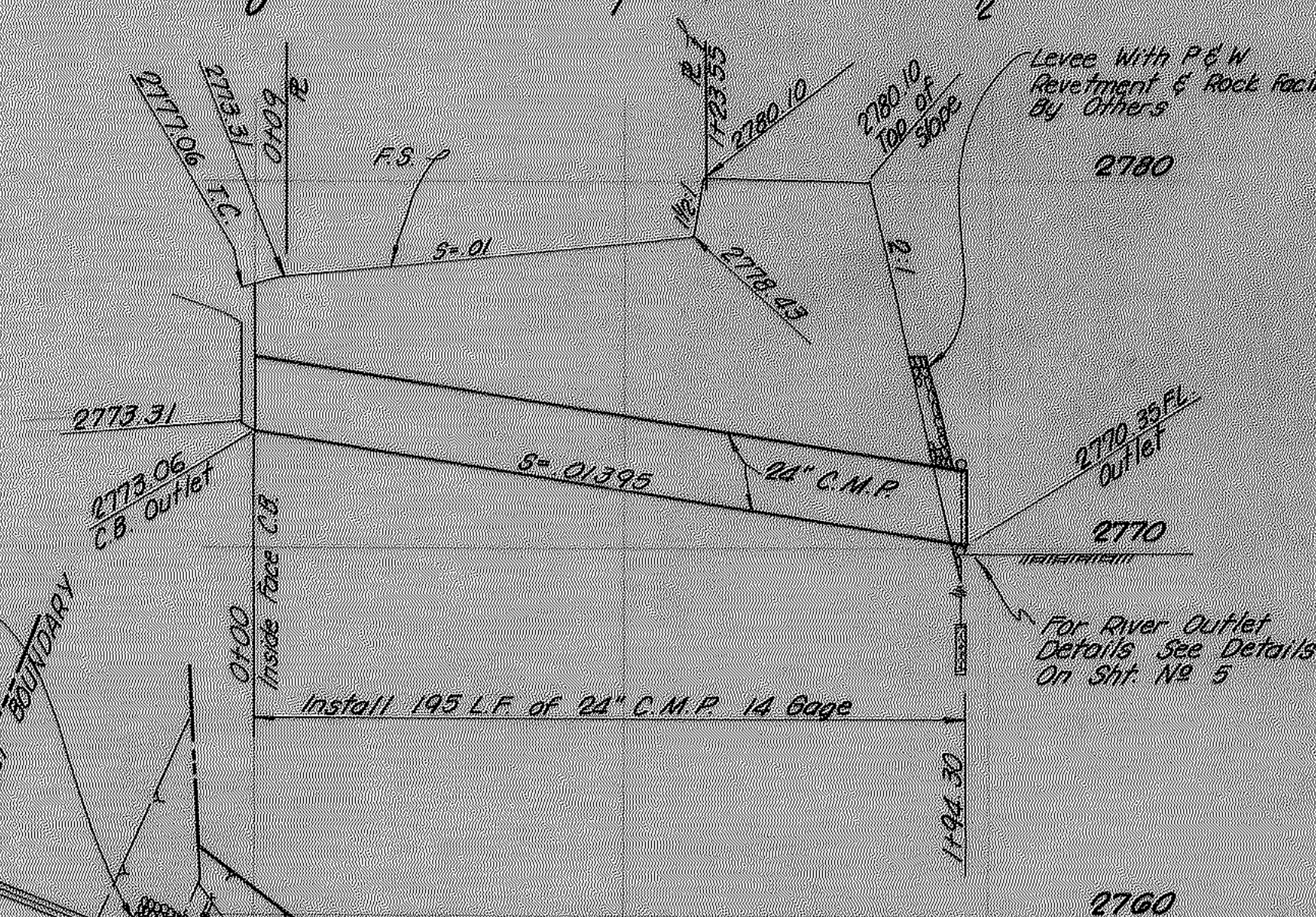
PROFILE @ TROUT LANE



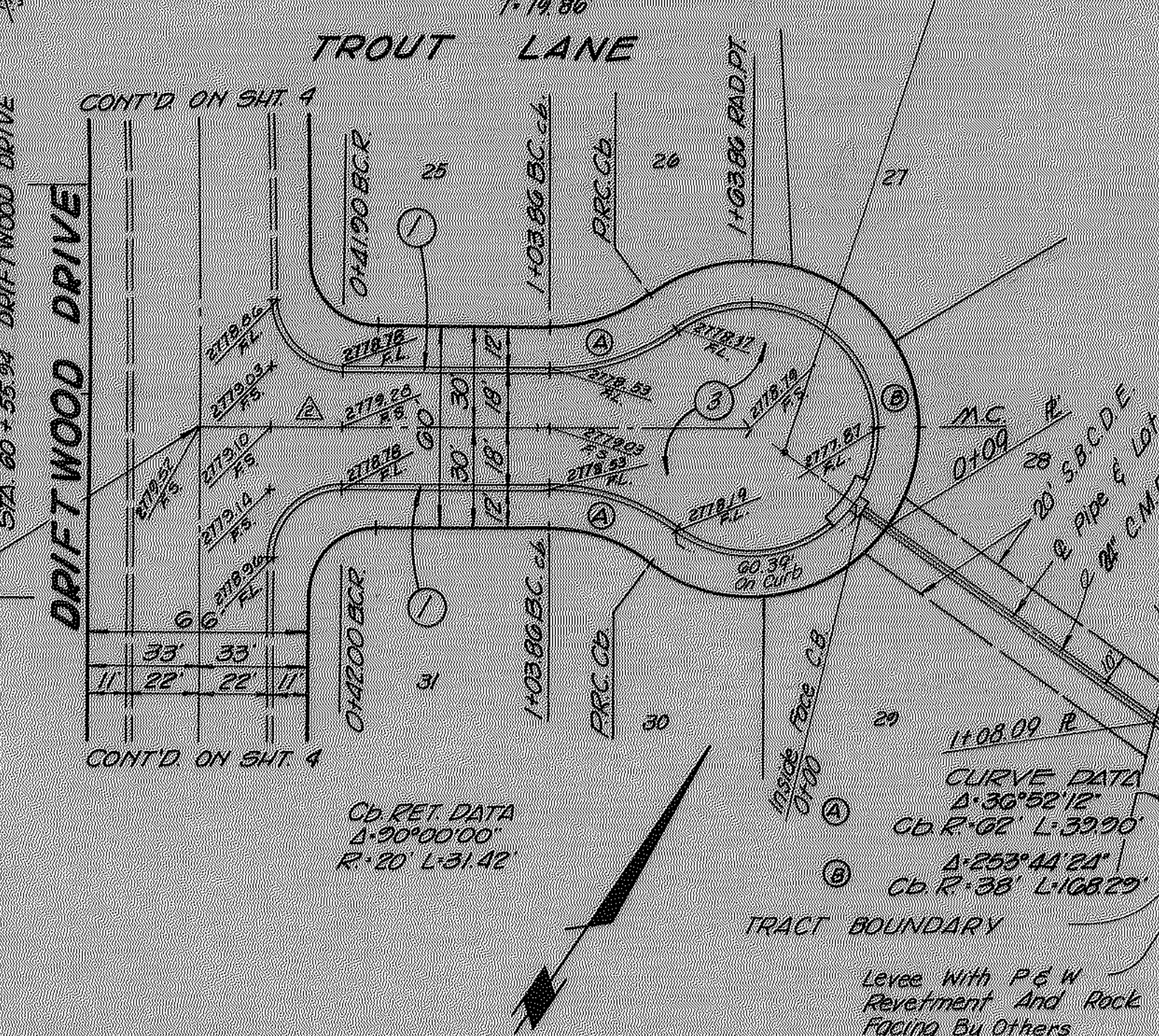
L.D. DETAIL
NO SCALE



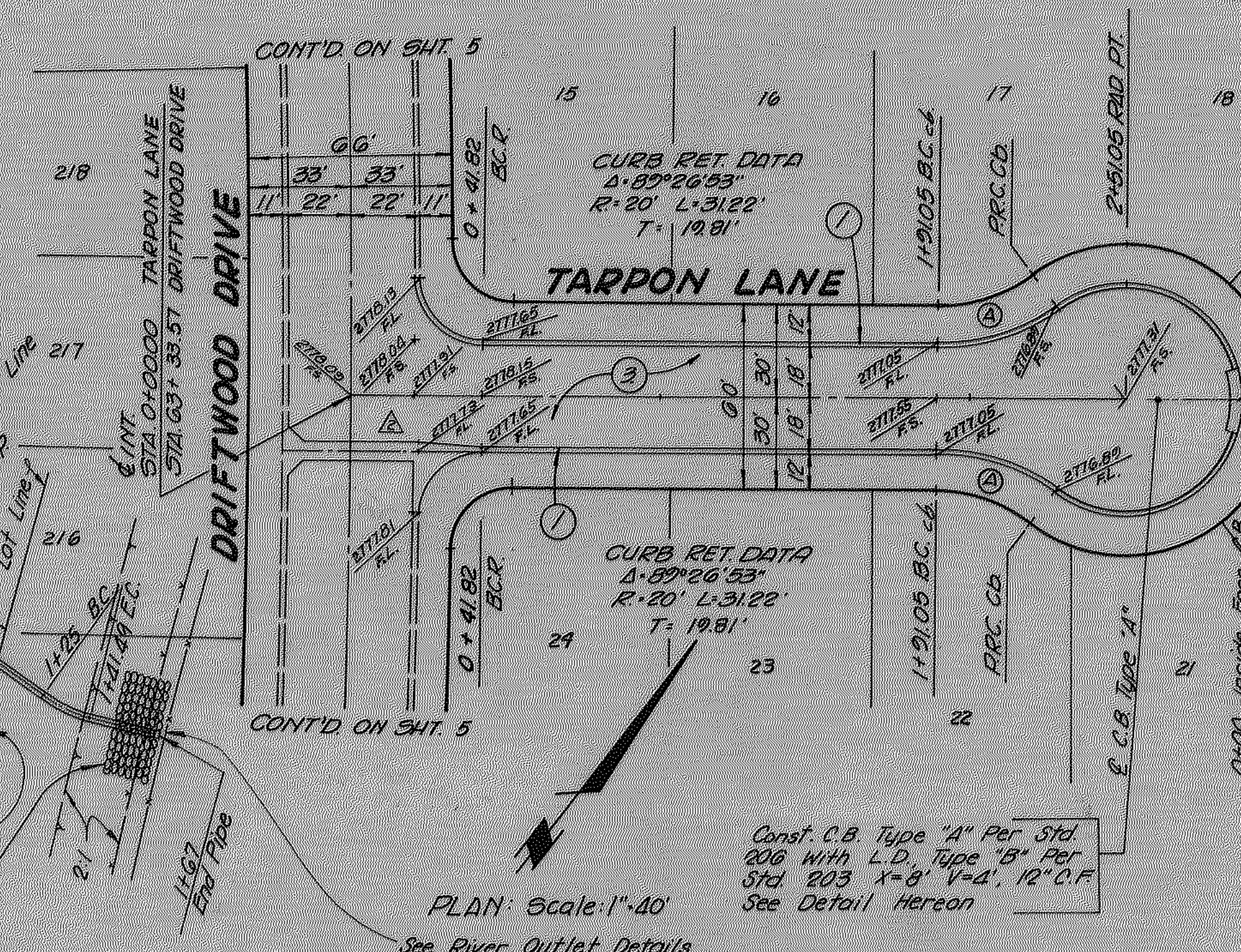
L.D. DETAIL
NO SCALE



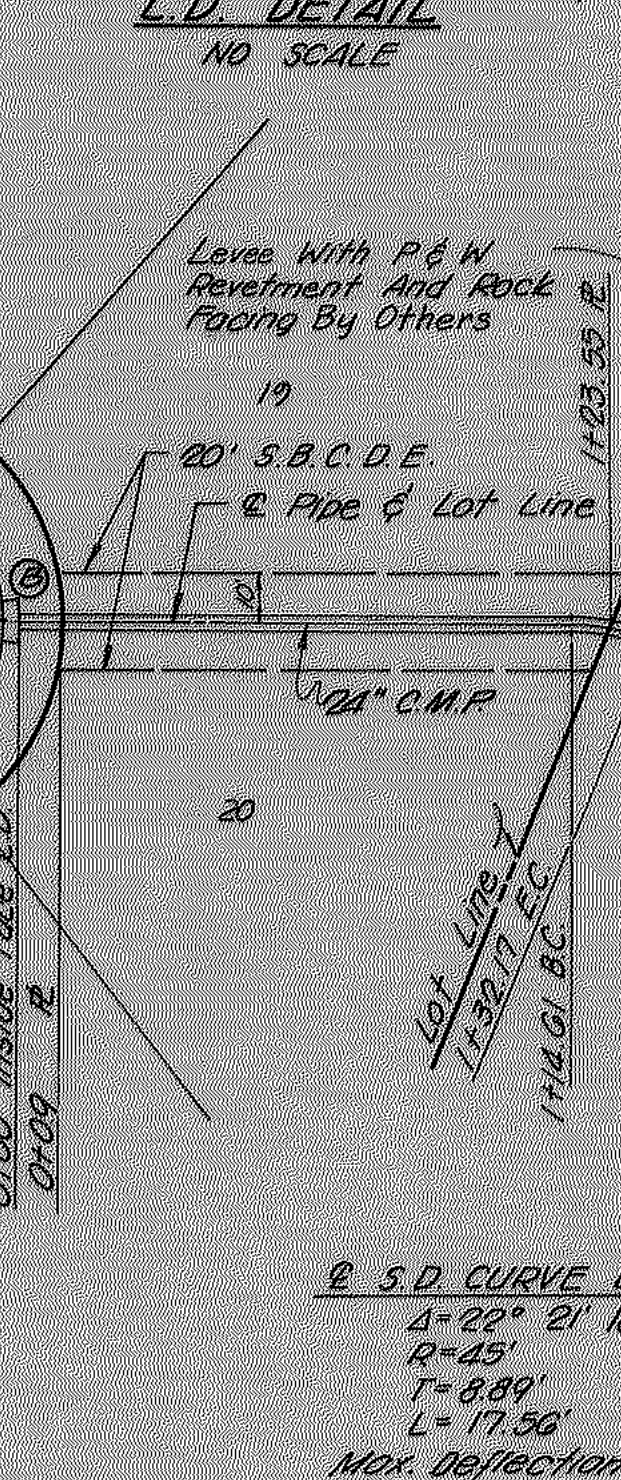
PROFILE AT TARPON LANE



PLAN: Scale: 1"=40'



PLAN: Scale: 1"=40'



L.D. DETAIL
NO SCALE

CD RET. DATA
Δ=20° 00' 00"
R=20' L=31.42'

CD RET. DATA
Δ=89° 26' 03"
R=20' L=31.28'

CD RET. DATA
Δ=89° 26' 03"
R=20' L=31.22'

CURB RET. DATA
Δ=89° 26' 03"
R=20' L=31.22'

CURB RET. DATA
Δ=89° 26' 03"
R=20' L=31.22'

Const. C.B. Type "A" Per Std.
200 With Local Depression Type "B"
Per Std. 203, X=4, V=3.5, 12" C.F.
See Detail Hereon

Levee With P&W
Revetment And Rock
Facing By Others

CD S.D. CURVE DATA
Δ=22° 21' 18"
R=45'
T=8.89'
L=17.56'

Max. Deflection 1/2 per Elbow

CD S.D. CURVE DATA
Δ=21° 00' 00"
R=45'
T=8.34'
L=10.40'

Max. Deflection 1/2 per Elbow

PLANS PREPARED BY:
McINTIRE & QUIROS INC.
670 MONTEREY PASS RD.
MONTEREY PARK, CALIF.

BY: G. M. CUMBEY

SIGNATURE: [Signature] R.E. No. 14697

FIELD BOOK REF.
Added maximum deflection note
REV. GRADE ON TROUT LANE BETWEEN
STA 0+00 & 0+10 AND ON TARPON LANE
BETWEEN STA 0+00 & 0+11.82

MARK REVISIONS APPR. DATE

COUNTY OF SAN BERNARDINO
ROAD DEPARTMENT

DESIGNED BY

DRAWN BY

CHECKED BY

APPROVED BY

ASS'T. ROAD COMMISSIONER/ENGR. DATE

COUNTY ENGINEER DATE

IMPROVEMENT PLANS
TRACT NO. 8100
TROUT LANE
AND
TARPON LANE

W. O. NO.
ROAD NO.

FILE NO.

SHEET 17 of 18

