

QUANTITY ESTIMATE

STREET EXCAVATION	14,800 CY
2 1/2" AC OVER "D.G. BASE	62,222 SF
6" CURB & GUTTER	3,325 LF
6" CURB ONLY	85 LF
CROSS GUTTER	714 SF
SIDEWALK	20,725 SF
BARRICADE	109 LF
2"x4" REDWOOD HEADER	344 LF
REMOVE EXIST BARRICADE	198 LF
18" RCP (1500 D)	90 LF
18" RCP (1750 D)	82 LF
TYPE 3 CATCH BASIN W=4', V=5.0'	1 EA
TYPE 4 CATCH BASIN ONE GRATE, V=4.00'	2 EA
TYPE 4 CATCH BASIN ONE GRATE, V=7.55'	1 EA
18" THICK RIP RAP	582 SF

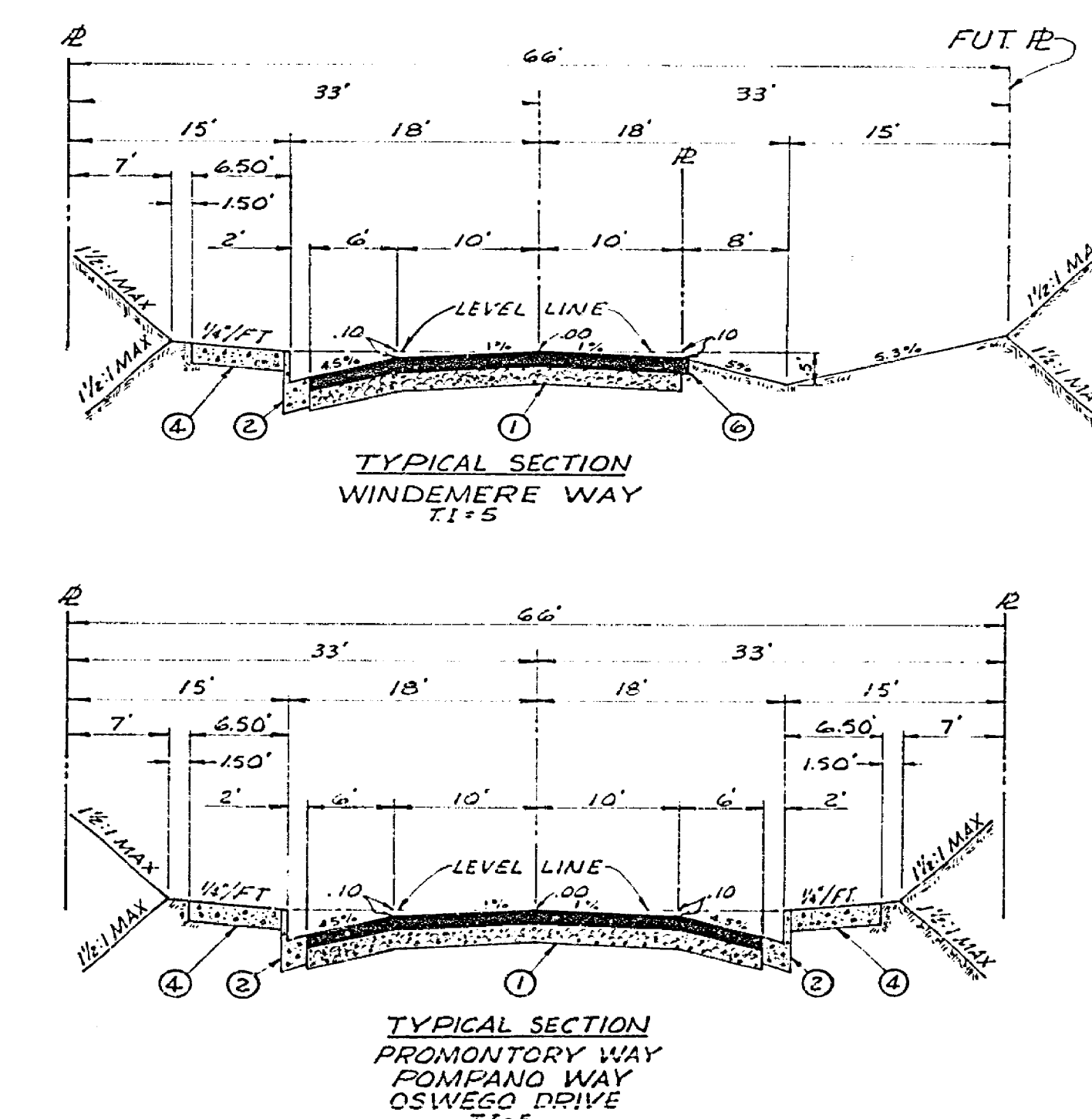
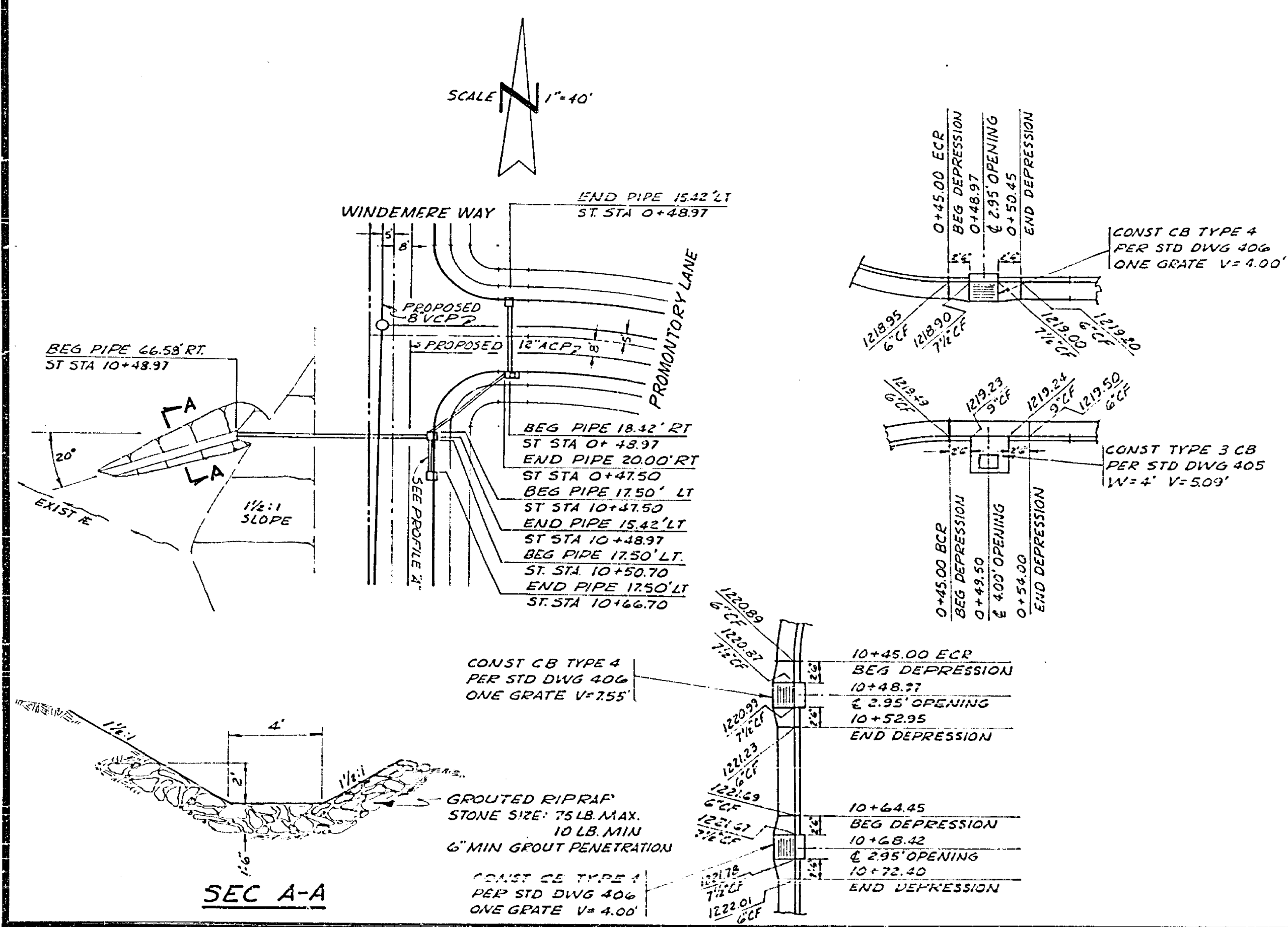
NOTE:
THE CITY HAS NOT CHECKED THIS QUANTITY ESTIMATE AND APPROVAL OF THESE PLANS DOES NOT CONFIRM THE ACCURACY OF THE ESTIMATE.

* 18" RCP CLASS III MAY BE USED AS AN ALTERNATE FOR 18" RCP

- GENERAL NOTES**
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW AS IT AFFECTS EACH UTILITY, INCLUDING IRRIGATION LINES AND APPURTENANCES, AND AT NO COST TO THE CITY.
 - CONSTRUCTION SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1976 EDITION, AND CITY OF RIVERSIDE STANDARD DRAWINGS.
 - ALL "FLAGGED" ELEVATIONS SHALL BE STAKED BY THE ENGINEER.
 - GRADING WILL REQUIRE A PERMIT UNDER ORDINANCE 3093 FOR A CUT OR FILL EXCEEDING 100 CUBIC YARDS, OR A FILL OVER ONE FOOT IN DEPTH.
 - TRIM EDGE OF EXISTING PAVEMENT, WHERE NEW PAVING JOINS EXISTING PAVEMENT, TO CLEAN, STRAIGHT LINE, CONSTRUCT MATCH-UP PAVING AS SHOWN AND OVERLAY AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH CROWN SECTION.
 - THE SUBDIVIDER SHALL ARRANGE FOR A SOILS TEST TO BE MADE BY A SOILS ENGINEER AFTER THE STREETS HAVE BEEN PREPARED TO ROUGH GRADE. DEPTH OF SOILS MATERIAL SHOWN AS PAVING SHALL BE DETERMINED BY THE CITY OF RIVERSIDE DESIGN STANDARDS AND TEST PROCEDURES.

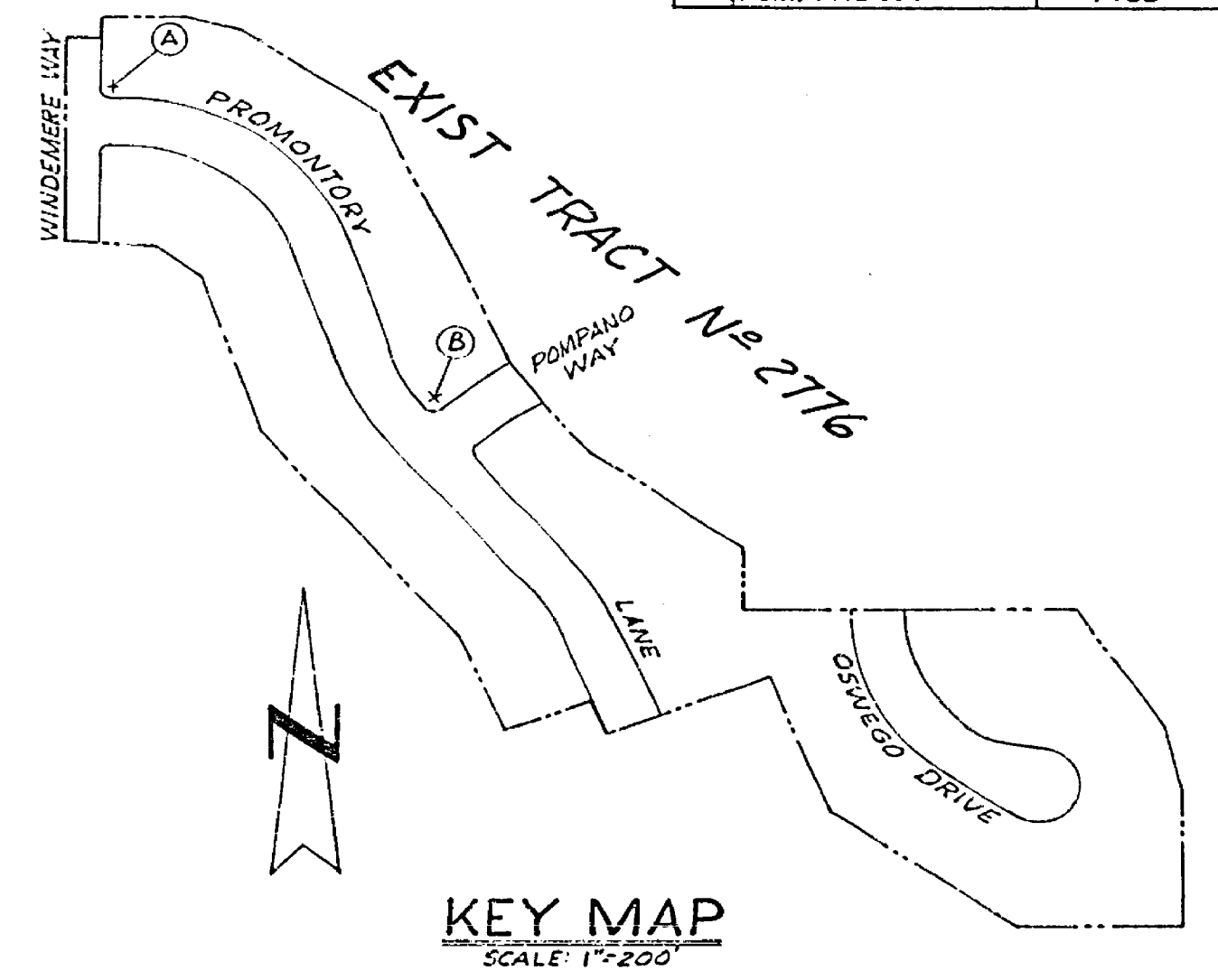
- CONSTRUCTION NOTES**
- CONST 2 1/2" AC OVER "D.G. BASE
 - CONST CURB & GUTTER PER STD DWG 200 (4" CURB FACE)
 - CONST CROSS GUTTER PER STD DWG 220 (6" WIDE)
 - CONST SIDEWALK PER STD DWG 325
 - CONST 6" LF BARRICADE PER STD DWG 180
 - INSTALL 2"x4" REDWOOD HEADER

BENCH MARK
CHISELED 0 IN NW CURB RETURN
COURTLAND DR. & WINDEMERE
WAY (PER TRACT 2776)
ELEV = 1225.08



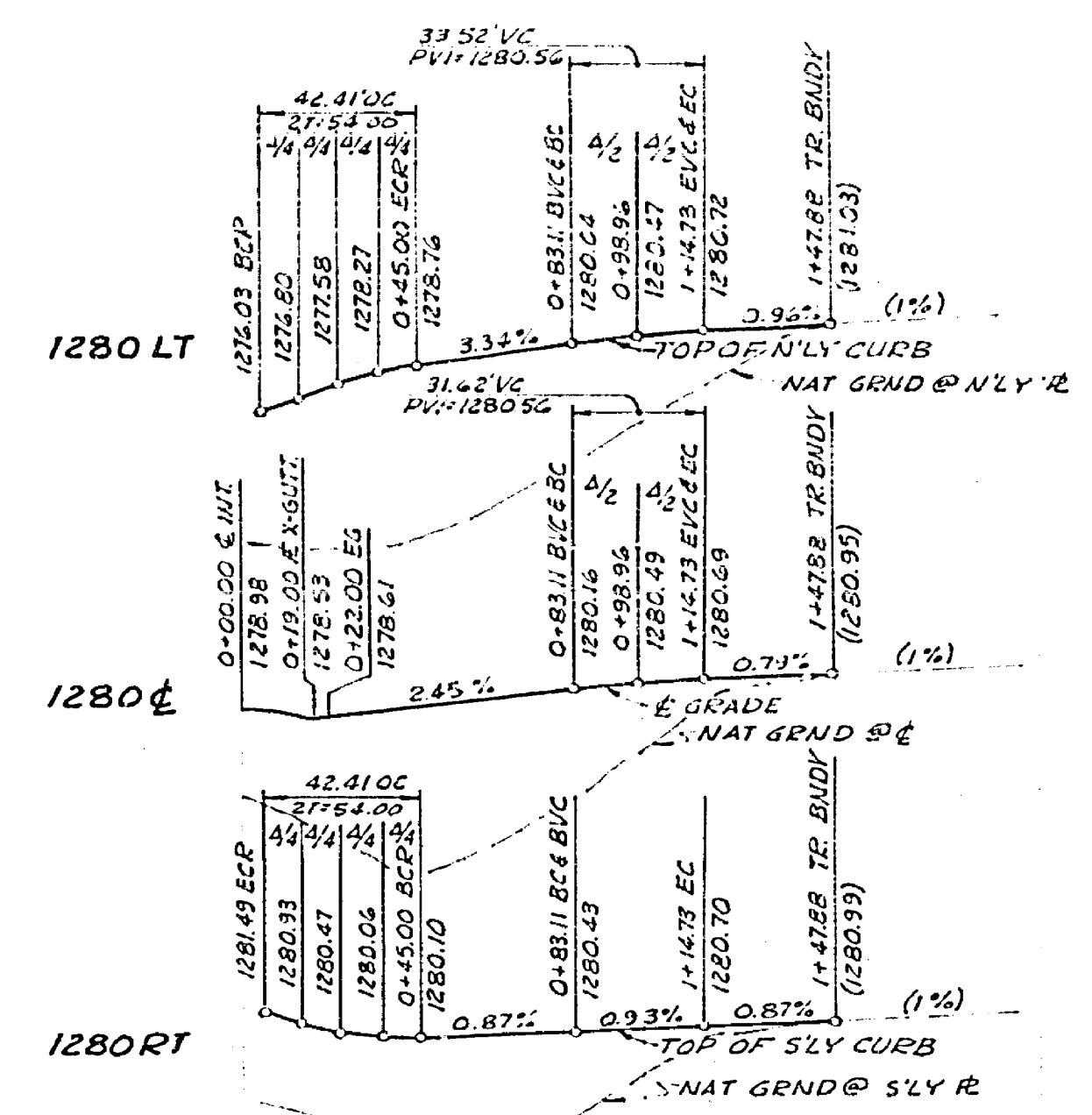
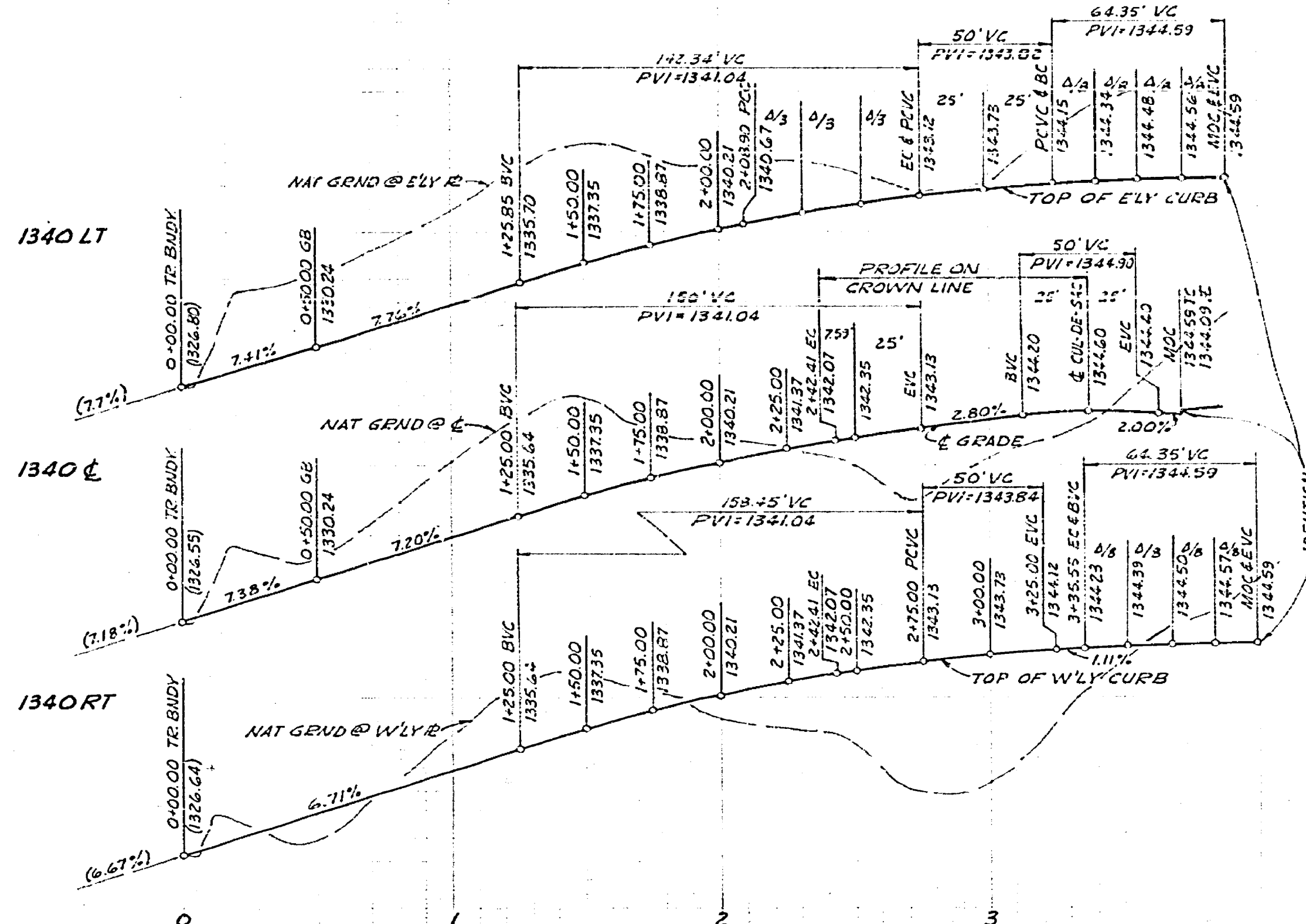
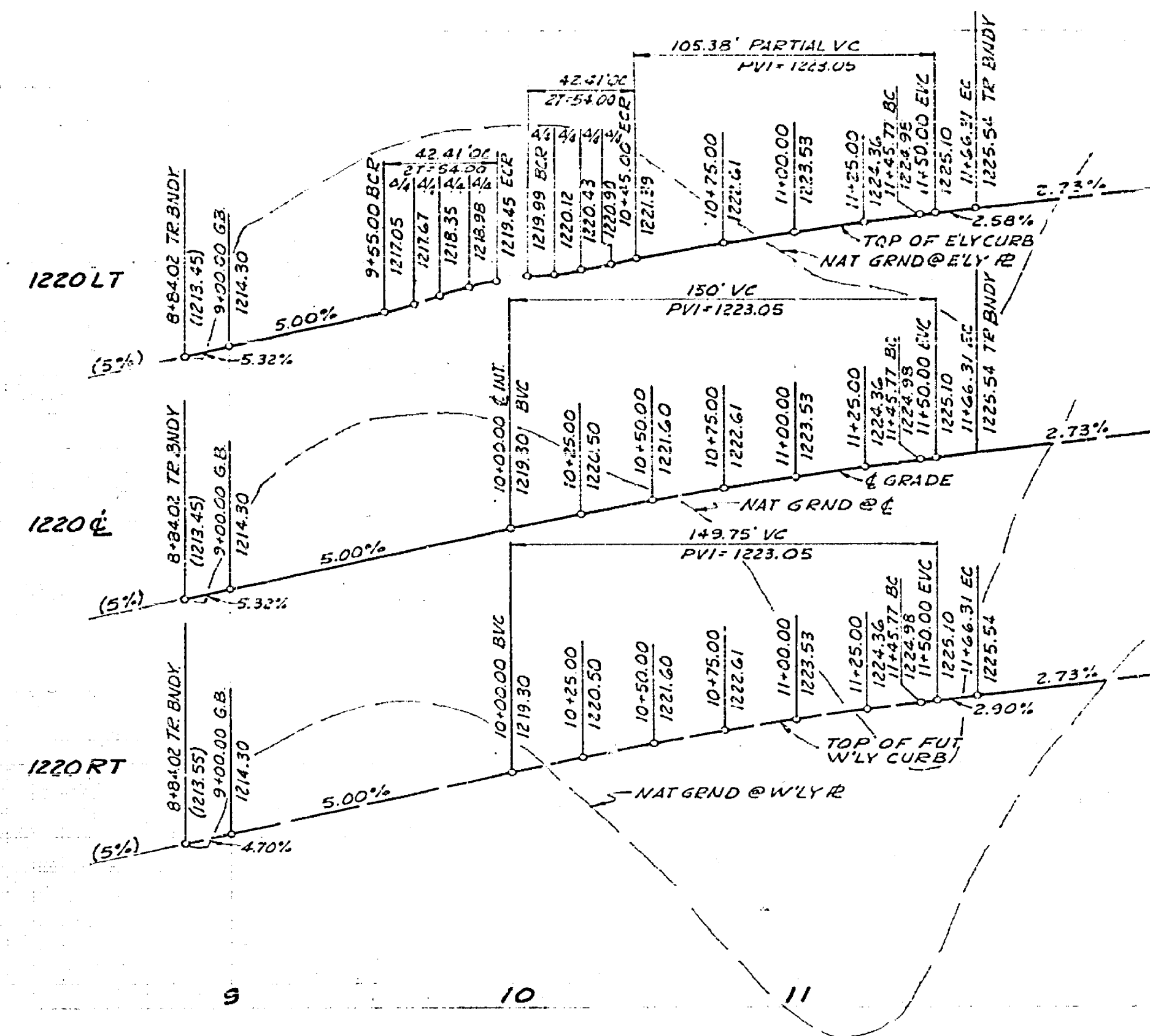
STREET NAME SCHEDULE

(A) WINDEMERE WY	6000
PROMONTORY LN	6000
PROMONTORY LN	6000
POMPANO WY	1400

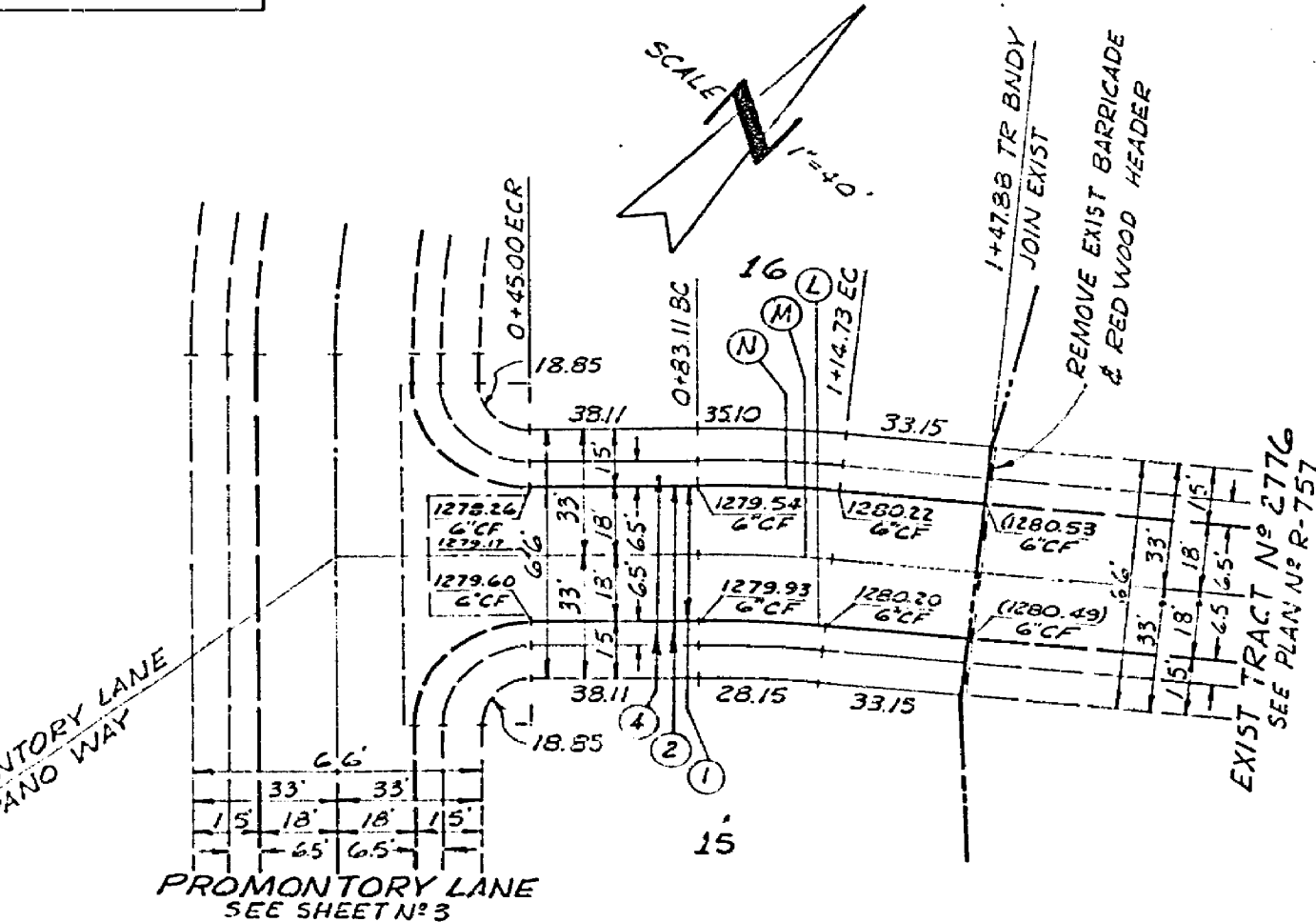
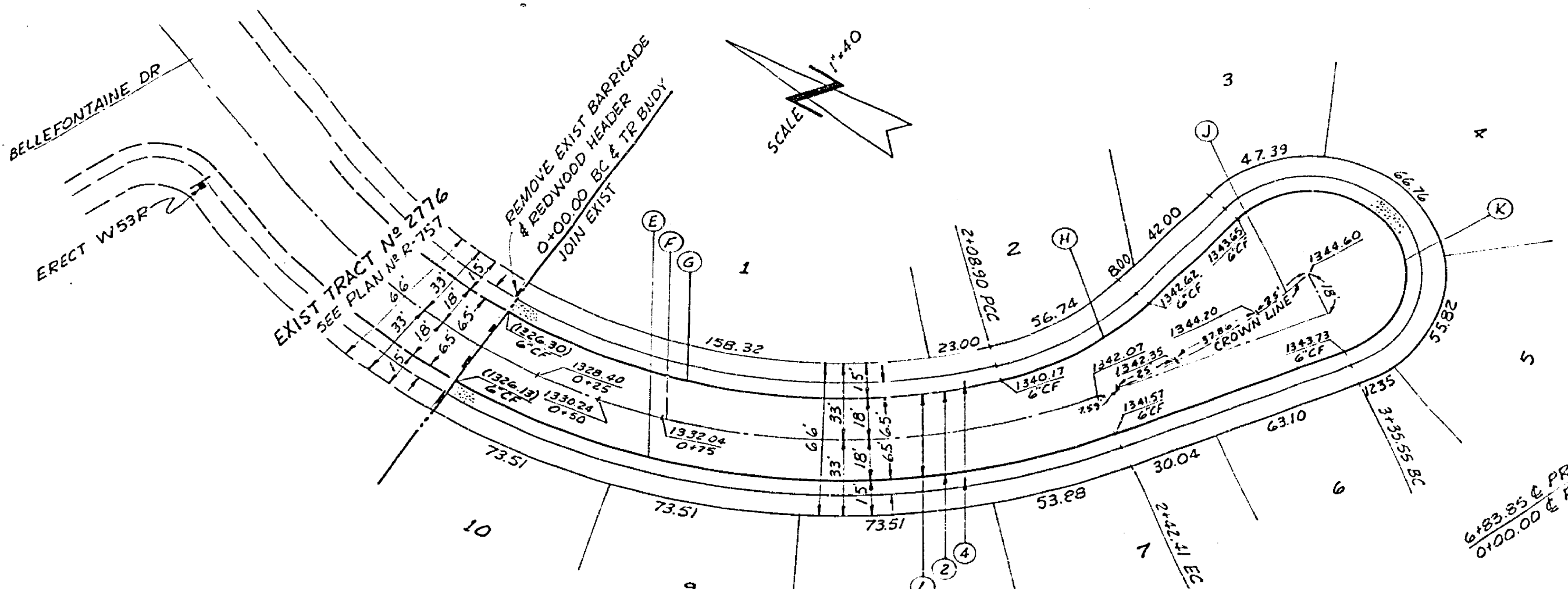
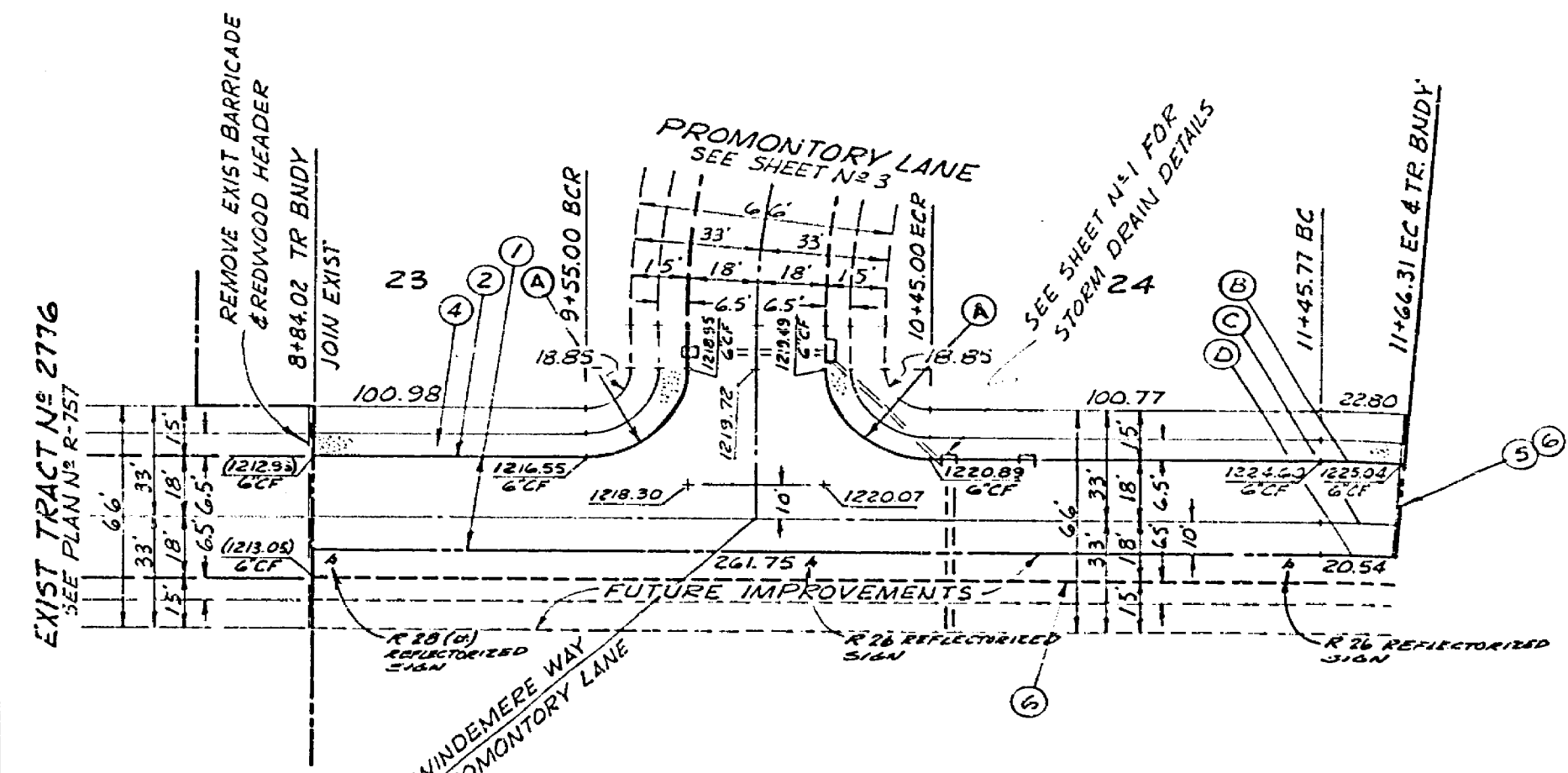


SEC A-A

	CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS		TITLE SHEET TYPICAL SECTIONS STORM DRAIN TRACT No 4290	PROJECT NO. R-1508
	APPROVED BY: <i>Jack Mahoney</i> JACK MAHONEY REC 1325	DATE 5-16-71		DESIGNED BY DRAWN BY CHECKED BY LL



BENCH MARK
CHISELED IN NW CURB RETURN
COURTLAND DR & WINDEMERE
WAY (PER TRACT 2776)
ELEV = 1225.08



WINDEMERE WAY

OSWEGO DRIVE

POMPANO WAY

Δ	R	L	T
90° 00' 00"	21.00'	42.41'	27.00'
3° 55' 21"	318.00'	21.77'	10.27'
3° 55' 21"	300.00'	20.54'	
3° 55' 21"	280.00'	19.85'	
55° 33' 24"	248.00'	259.87'	
55° 33' 24"	250.00'	242.41'	131.69'
47° 52' 34"	232.00'	193.86'	
32° 30' 37"	115.00'	65.25'	
21° 52' 29"	250.00'	95.45'	
204° 49' 37"	34.00'	128.70'	
6° 02' 23"	282.00'	29.73'	15.83
6° 02' 23"	300.00'	31.62'	
6° 02' 23"	318.00'	33.52'	

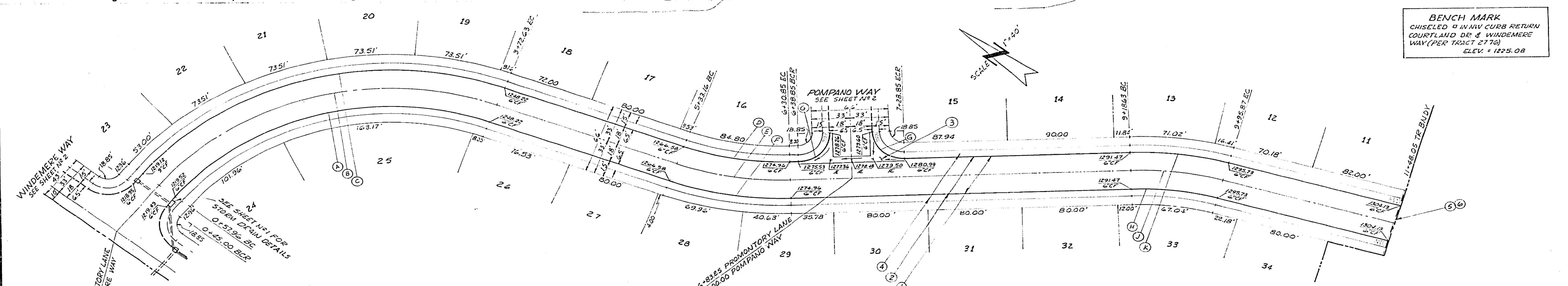
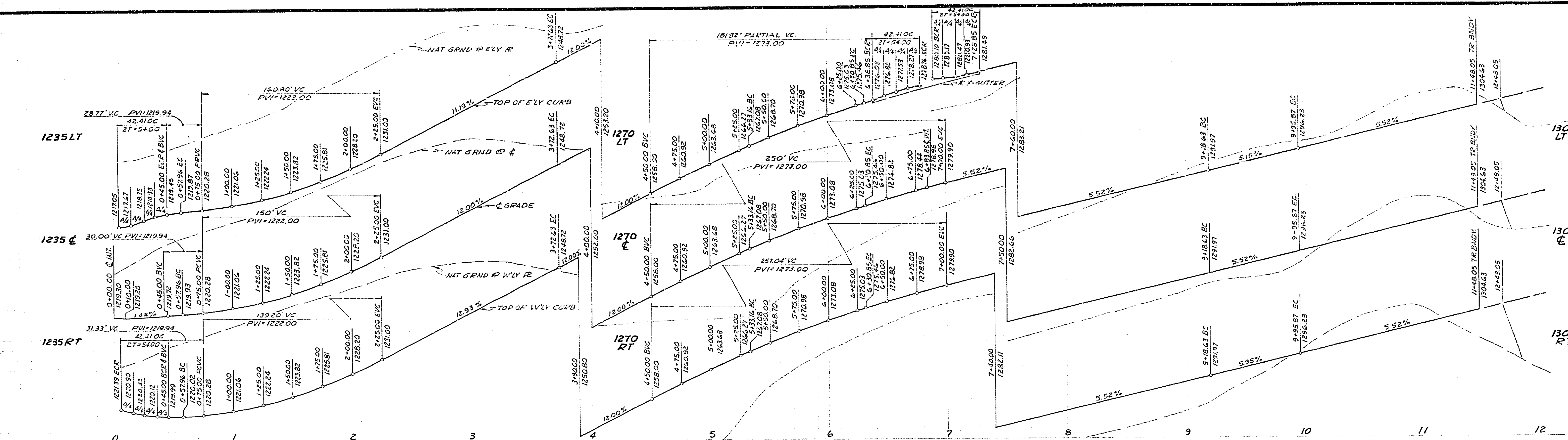
APPROVED BY:
Jack Mahoney
JACK MAHONEY, P.E. 14325
DATE: 5-16-71

DESIGNED BY: _____
DRAWN BY: _____
CHECKED BY: LL

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
APPROVED BY: _____
DATE: 5/11/71

WINDEMERE WAY
FROM 945' SLY COURTLAND DR TO 1224' SLY
OSWEGO DRIVE
OSWEGO DRIVE
FROM 442' SLY SHAKER DR TO 778' SLY
POMPANO WAY
FROM 162' SLY BELLEFONTAINE DR TO PROMONTORY LANE
TRACT NO 4290
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 8'

PROJECT NO.
R-1508
SHEET 2 OF 3
FILE NO.



BENCH MARK
 CHISELED 9 IN W/CURB RETURN
 COURTLAND DR & WINDEMERE
 WAY (PER TRACT 2776)
 ELEV. = 1225.08

PROMONTORY LANE

CURVE DATA		T	
Δ	R	L	T
① 72° 06' 59"	232.00'	292.01'	182.02
② 72° 06' 59"	250.00'	314.67'	
③ 72° 06' 59"	268.00'	337.32'	49.48
④ 22° 23' 22"	232.00'	90.66'	
⑤ 22° 23' 22"	250.00'	97.69'	104.73
⑥ 22° 23' 22"	268.00'	104.73'	
⑦ 99° 00' 00"	27.00'	42.41'	27.00
⑧ 17° 42' 04"	232.00'	71.67'	
⑨ 17° 42' 04"	250.00'	77.24'	38.93
⑩ 17° 42' 04"	268.00'	82.80'	

APPROVED BY:
Jack Mahoney
 JACK MAHONEY CIVIL ENGINEER

DESIGNED BY: _____
 DRAWN BY: _____
 CHECKED BY: _____

CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS
 APPROVED BY: _____
 OFFICE ENGINEER
 PARK DEPARTMENT
 TRAFFIC DIVISION
 ASSISTANT CITY ENGINEER

PROMONTORY LANE
 FROM WINDEMERE WAY TO 1148' S'LY
 TRACT No 4290
 HORIZ. SCALE: 1" = 40'
 VERT. SCALE: 1" = 5'

PROJECT NO.
R-1508
 SHEET 3 OF 3
 FILE NO.
 455-2-24