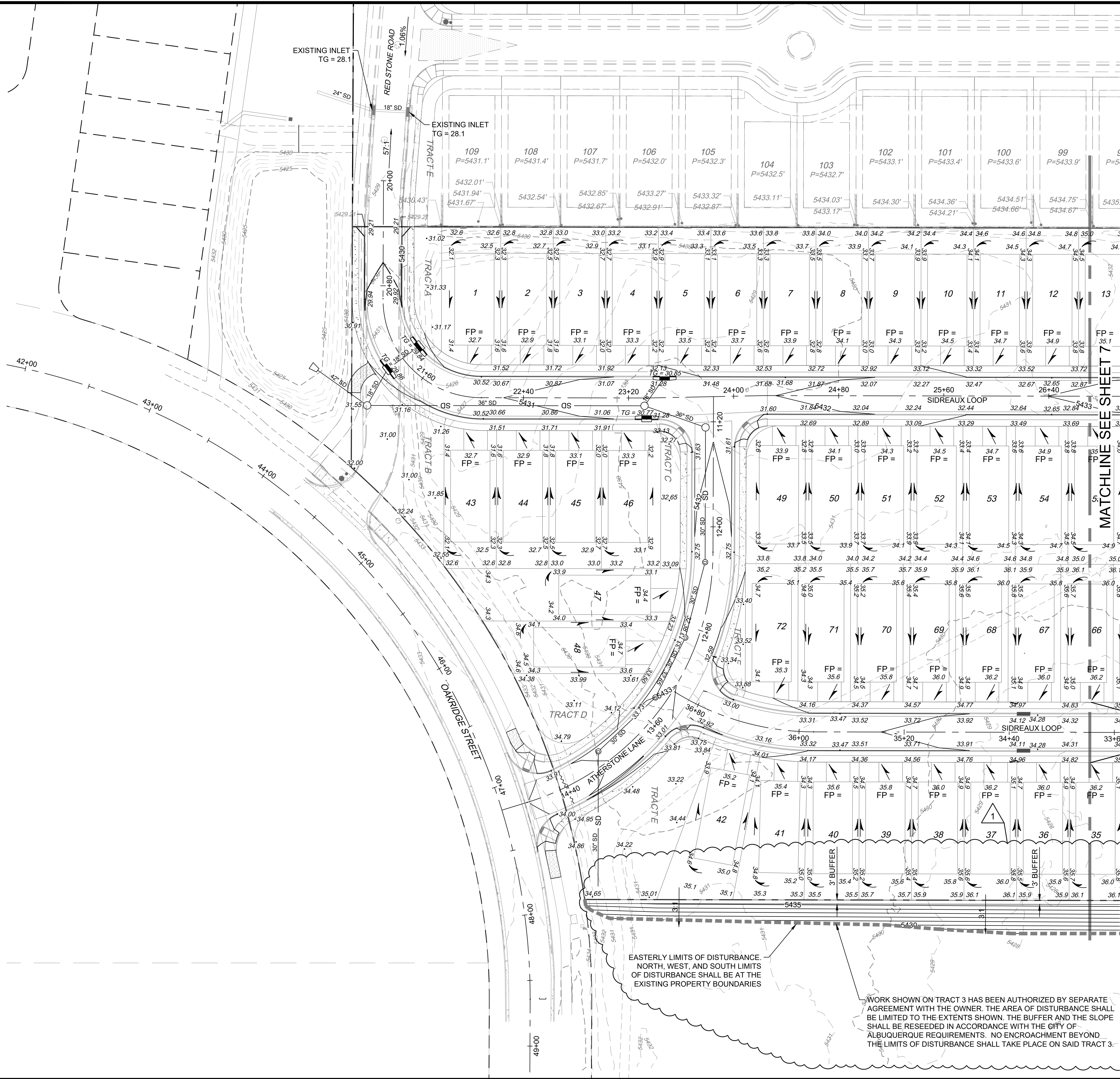
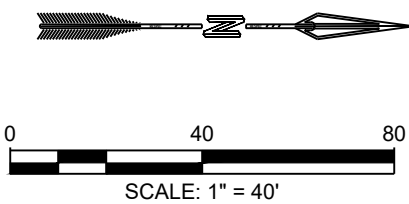


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NOTES:

- CURB AND GUTTER, SIDEWALKS, AND DRIVE PADS SHALL MATCH THE ELEVATIONS OF ABUTTING EXISTING AREAS AS SHOWN ON THE PLANS OR AS DIRECTED BY THE PROJECT ENGINEER.
- THE SUBGRADE PREP SHALL EXTEND ONE FOOT BEYOND THE FREE EDGE OF NEW CURB AND GUTTER.
- CONTRACTOR TO TEST SUBGRADE R-VALUE PRIOR TO CONSTRUCTION. IN THE EVENT THE R-VALUE IS LESS THAN 50, REMOVE 2 FEET OF SUBGRADE MATERIAL AND IMPORT MATERIAL WITH R-VALUE GREATER THAN 50 OR CONTACT THE ENGINEER IMMEDIATELY SO THE PAVEMENT SECTION CAN BE MODIFIED.



RESPEC

COMMUNITY DESIGN SOLUTIONS
7770 JEFFERSON STREET NE, SUITE 200
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CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
ENGINEERING DIVISION

VOLCANO MESA AT THE TRAILS
GRADING PLAN

Design Review Committee

City Engineer Approval

Last Design Update

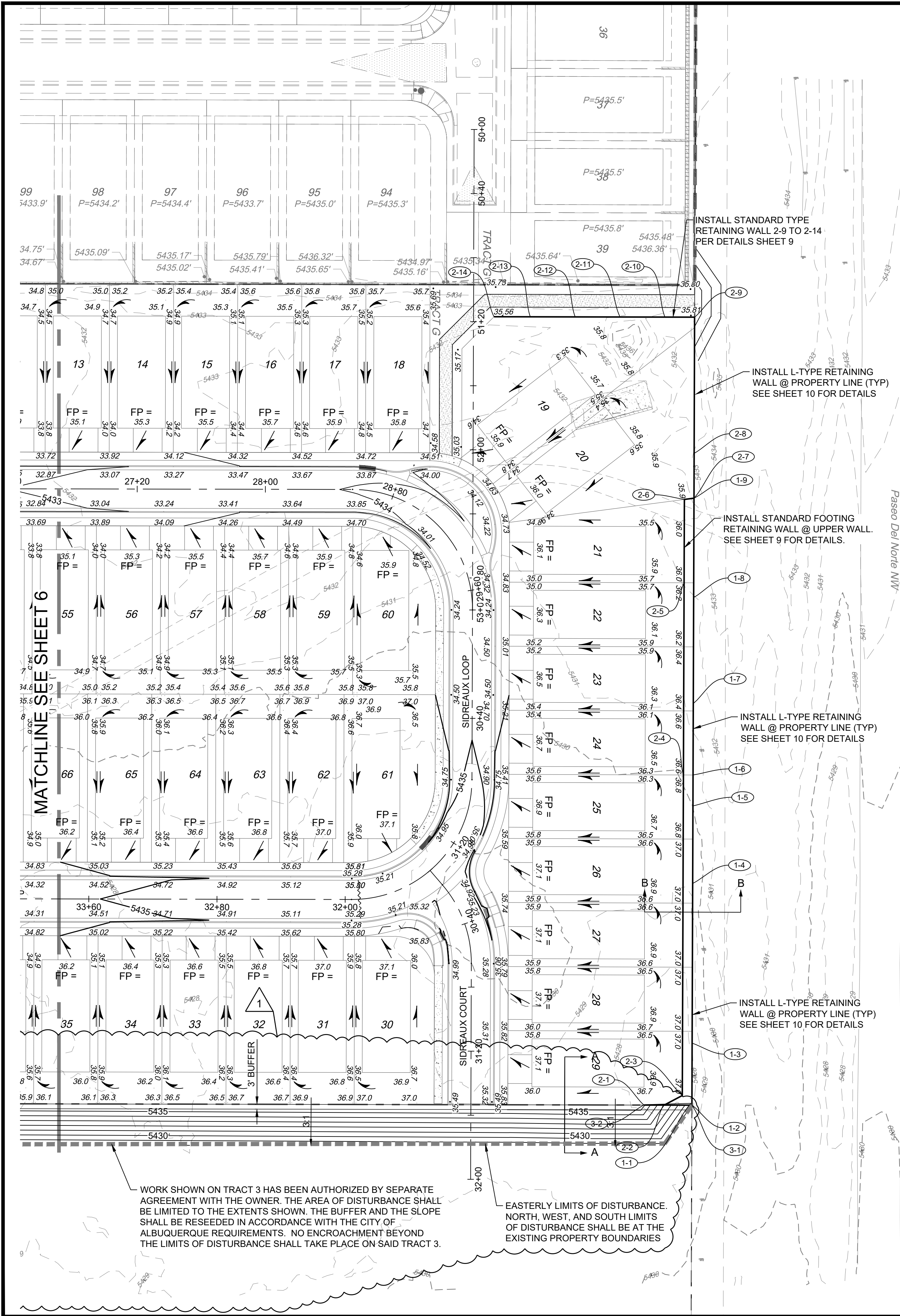
Project No. 738489

Zone Map No. C-9-Z

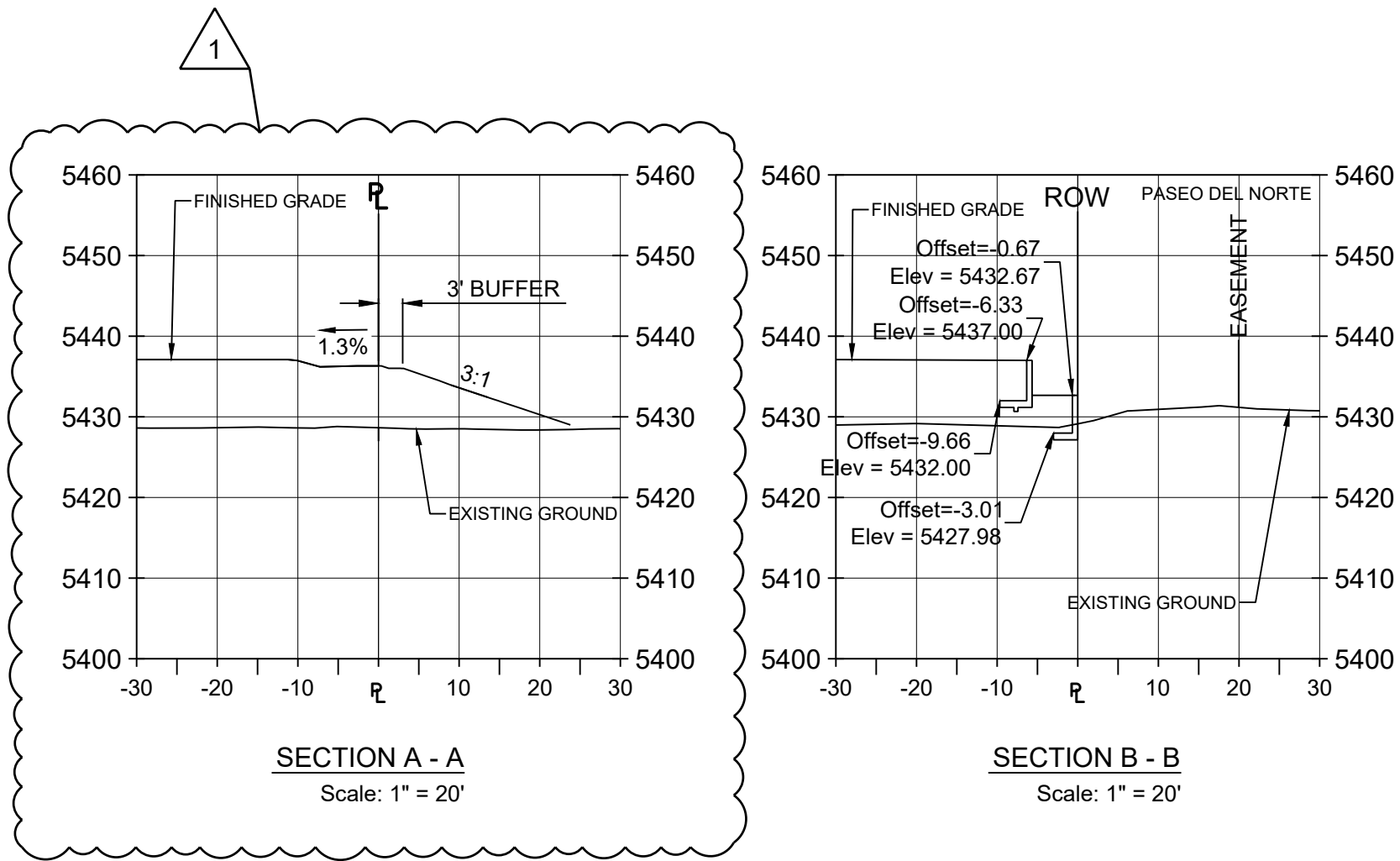
Sheet 6 of 29

SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	FIELD NOTES	ALBUQUERQUE CONTROL SURVEY	MONUMENT "UNION" NEW MEXICO	CONTRACTOR	DATE
	BY				
			STATE PLANE COORDINATES (CENTRAL	INSPECTOR'S	DATE
			ZONE - NAD 83)	FIELD	DATE
			NORTH= 1523 503.475 FEET	REVISIONS	DATE
			EAST= 1,493,655.03 FEET	CORRECTED BY	DATE
			MAPPING ANGLE= -00°16'58.96"	REVISIONS	DATE
			GROUND TO GRID FACTOR= 0.9986436	REVISIONS	DATE
			ELEVATION= 5524.95 FEET	REVISIONS	DATE

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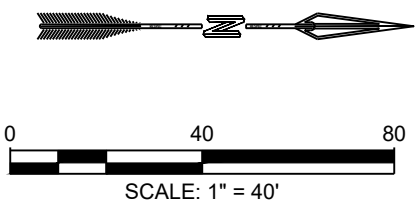


RETAINING WALL TABLE				
WALL POINT	TOP OF WALL	TOP OF FOOTING ELEVATION	WALL HEIGHT (FT)	APPROX. DISTANCE
1-1	32.67	31.33		
1-2	32.67	STEP FOOTING	VARIES	17.2
1-3	32.67	27.33	5.33	39.0
1-4	32.67	28.00/28.67	4.67	99.0
1-5	32.67	28.67/29.33	4.00	47.0
1-6	32.67	29.33/30.00	3.33	19.0
1-7	32.67	30.00/30.67	2.67	44.0
1-8	32.67	30.67/31.33	1.33	66.1
1-9	32.67	31.33	1.33	62.0
2-1	37.33	36.00		
2-2	37.33	STEP FOOTING	VARIES	12.5
2-3	37.33	32.00	5.33	12.6
2-4	37.33/36.67	32.00	5.33	200.0
2-5	36.67/36.00	32.00	4.67	120.0
2-6	36.00	32.00	4.00	52.0
2-7	36.00	32.00/31.33	4.00	6.0
2-8	36.00	31.33/32.00	4.67	28.0
2-9	36.00	32.00	4.00	85.0
2-10	36.00	32.00/32.67	4.00	18.5
2-11	36.00	32.67/33.33	3.33	28.0
2-12	36.00	33.33/34.00	2.67	28.0
2-13	36.00	34.00/34.67	2.00	28.0
2-14	36.00	34.67	1.33	21.0



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Sheet 7 of 29