

CACTUS TRAIL SUBDIVISION
FILED MARCH 06, 1995
VOL. 95C, PLO 54

TRACT A: PARADISE HILLS
UNITED METHODIST CHURCH
FILED JULY 29, 1994
VOL. 94C, PLO 254

TRACT G-1
ALBUQUERQUE WEST
FILED APRIL 19, 1995
VOL. 95C, PLO 167

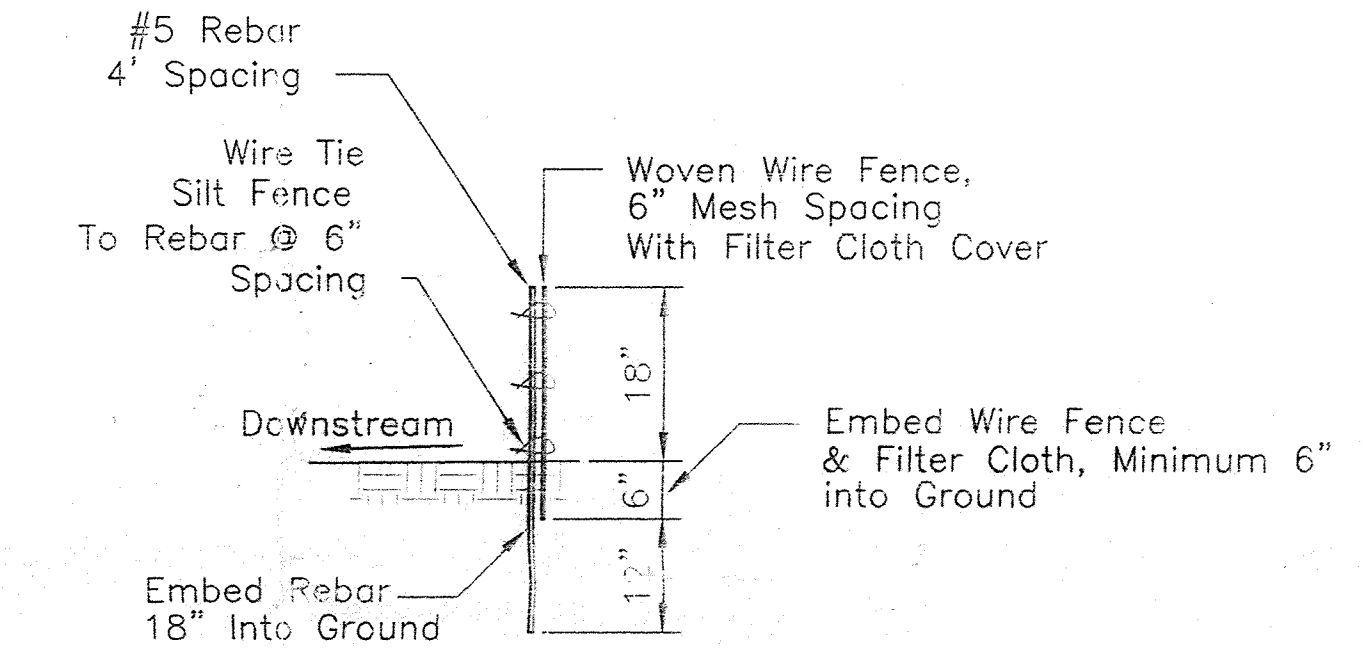
LOTS 1 THROUGH 13 MARNA LYNN AVENUE TOWNHOMES

CONSTRUCTION NOTES:

- 1 PROVIDE SILT FENCE PER DETAIL SHOWN ON THIS SHEET ALONG PERIMETER OF ENTIRE CONSTRUCTION SITE. CONTRACTOR SHALL MAINTAIN SILT FENCE THROUGHOUT CONSTRUCTION UNTIL SUCH TIME THAT FINAL INSPECTION PERFORMED BY CITY OF ALBUQUERQUE OR PERMANENT STABILIZATION HAS BEEN ESTABLISHED.
- 2 CONSTRUCT RETAINING WALL PER GRADES SHOWN.
- 3 CONSTRUCT STANDARD CURB AND GUTTER PER CITY STD. DWG. 2415A.
- 4 CONSTRUCT 18" WIDE SIDEWALK CULVERT PER CITY STD. DWG. 2236

LINE TABLE		
LINE	BEARING	LENGTH
L1	S09°54'48"E	20.53'
L2	N00°23'37"E	3.28'
L3	N00°23'37"E	2.85'

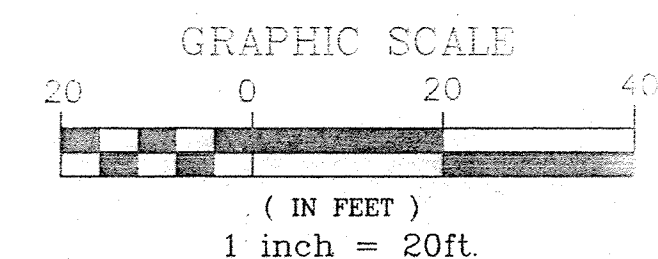
CURVE TABLE				
CURVE	RADIUS	LENGTH	DELTA	CHORD BEARING
C1	350.00'	71.40'	11°41'18"	N84°15'04"E
C2	50.00'	33.34'	38°12'13"	N18°42'30"W
C3	75.00'	50.01'	38°12'13"	N18°42'30"W
C4	25.00'	39.16'	89°44'58"	S45°16'06"W
C5	26.50'	10.20'	22°03'14"	S10°38'00"E
C6	26.50'	7.47'	16°09'00"	S29°44'07"E
C7	98.50'	5.62'	3°16'10"	S36°10'32"E
C8	98.50'	36.35'	21°08'32"	S23°58'11"E
C9	98.50'	23.71'	13°47'31"	S06°30'09"E
C10	15.00'	5.27'	20°07'21"	S09°40'04"E
C11	15.00'	6.66'	25°27'01"	S32°27'16"E
C12	40.00'	60.43'	86°33'59"	S01°53'47"E
C13	40.00'	128.86'	184°34'47"	N46°17'47"W
C14	15.00'	11.93'	45°34'23"	S23°10'48"W
C15	51.50'	5.36'	5°57'56"	S02°35'21"E
C16	51.50'	28.98'	32°14'18"	S21°41'28"E
C17	73.50'	9.07'	7°04'03"	S34°16'35"E
C18	73.50'	29.88'	23°17'21"	S19°05'53"E
C19	73.50'	10.07'	7°50'49"	S03°31'48"E
C20	25.00'	39.28'	90°15'02"	N44°43'54"W



SILT FENCE DETAIL

SCALE: 1/2" = 1'-0"

UTILITY PRECAUTIONS
THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE, OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY, AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES, AND UNDERGROUND UTILITY LINES. IN PLANNING AND CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.



Q=6.28cfs, Tract G-2
Q=8.85cfs with Offsite

GRADING PLAN

SCALE: 1" = 20'

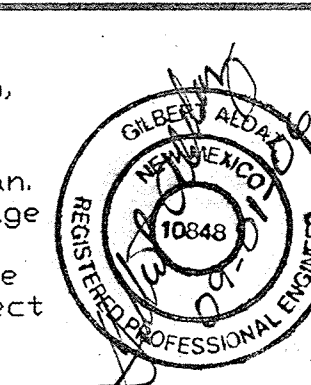
LEGEND	
5360	NEW CONTOUR GRADE
5362	EXISTING CONTOUR GRADE
TC62.50	NEW TOP OF CURB ELEVATION
FL62.00	NEW FLOWLINE OF CURB ELEVATION
TAG0.11	NEW TOP OF ASPHALT ELEVATION
TSW61.87	NEW TOP OF SIDEWALK ELEVATION
GR56.0	NEW GRADE ELEVATION
FL55.3	FLOWLINE GRADE ELEVATION
TW95.1	NEW TOP OF WALL ELEVATION
BW93.1	NEW BOTTOM OF WALL ELEVATION
TC93.1	NEW TOP OF CONCRETE ELEVATION
FP AS-BUILT PAD EL.	

DRAINAGE CERTIFICATION

As indicated by the as-built information shown hereon, Marna Lynn Avenue Townhomes Subdivision Grading and Drainage plan has been constructed in substantial compliance with the approved Grading and Drainage Plan. This Certification is presented in fulfillment of drainage requirements requested by the City of Albuquerque. The information shown hereon has been obtained by me or under my direct supervision and is true and correct to the best of my knowledge and belief.

Gilbert Aldaz, NMPE, 10848

09-01-06



APPLIED ENGINEERING AND
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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: **GRADING AND DRAINAGE PLAN
MARNA LYNN AVENUE TOWNHOMES**

Design Review Committee City Engineer Approval

Mo./Day/Yr. Mo./Day/Yr.

City Project No. 776281

Zone Map No. C-12

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SEP 05 2006
HYDROLOGY SECTION