

Approved for access by the Solid Waste Department for 90 trash carts and 16 recycle carts.

PROJECT NUMBER: PR-2022-006261 APPLICATION NUMBER: SI-2022-2109

Herman Gallegos 12-08-22 Herman Gallegos

Project: GRIEGOS FARMS Phase: SD

SITE PLAN- REFUSE PLAN

ADDRESS: PROPERTY NORTH AND WEST OF 1860 GRIEGOS, ALBUQUERQUE, NM 87107 ZONE ATLAS MAP: F-13-Z ZONING: R-A

<u>DEVELOPMENT TYPE:</u> COTTAGE COURT, IDO 4-3(B)(3) PROJECT SIZE: 10 ACRE + - PARCEL SUBDIVIDED AS 8 LOTS EACH BETWEEN 1 AND 2 ACRES. SETBACKS: FRONT: 20'-0"

REAR: 25'-0" SIDE: 10'-0"

PROJECT DESCRIPTION

SITE INFORMATION

LANDSCAPE FORWARD COTTAGE COURT DEVELOPMENT W/ 90 UNITS RANGING IN SIZE FROM 655 SF. TO 1070 SF. DISTRIBUTED BETWEEN 8 LOTS(SEE UNIT COUNT NOTES THIS SHEET). PROJECT WILL INCLUDE A COMMUNITY BUILDING TO BE UNIT A 655 SF. ONE BED UNIT B 897 SF. TWO BED UNIT C 1070 SF. TWO BED

16 RECYCLING BINS

UNIT COUNT AND INFO

TOTAL BIN COUNT: 90 TRASH BINS

 ACCESS IS PROVIDED FROM GRIEGOS AND FROM SAN ISIDRO
 PROJECT SITE TO BE OWNED AND OPERATED BY ONE OWNER.

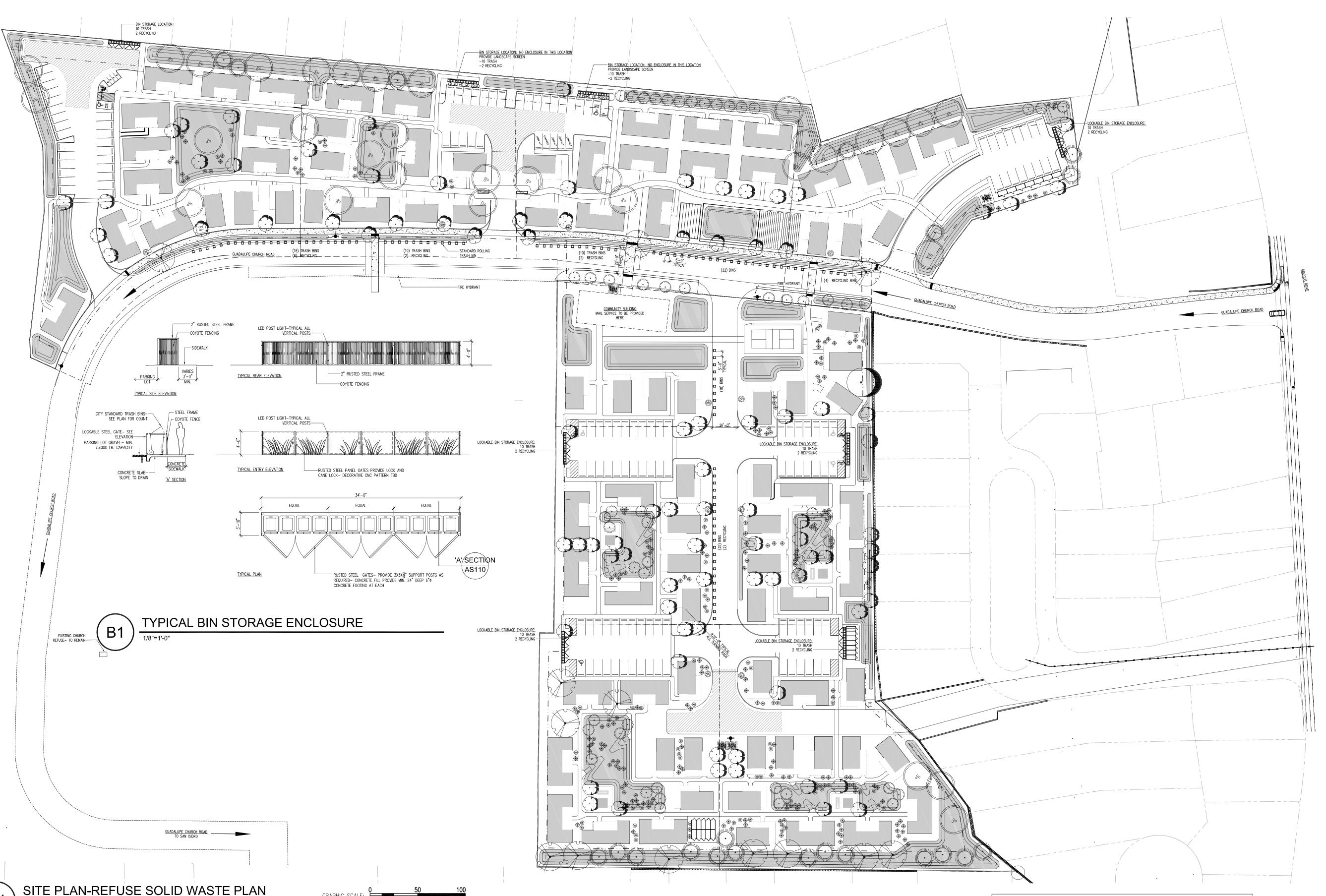
3. ROAD SIGNAGE WILL BE PROVIDED PROHIBITING PARKING IN THIS AREA ON THE SOLID WASTE SPECIFIED DAY, AND TIME.

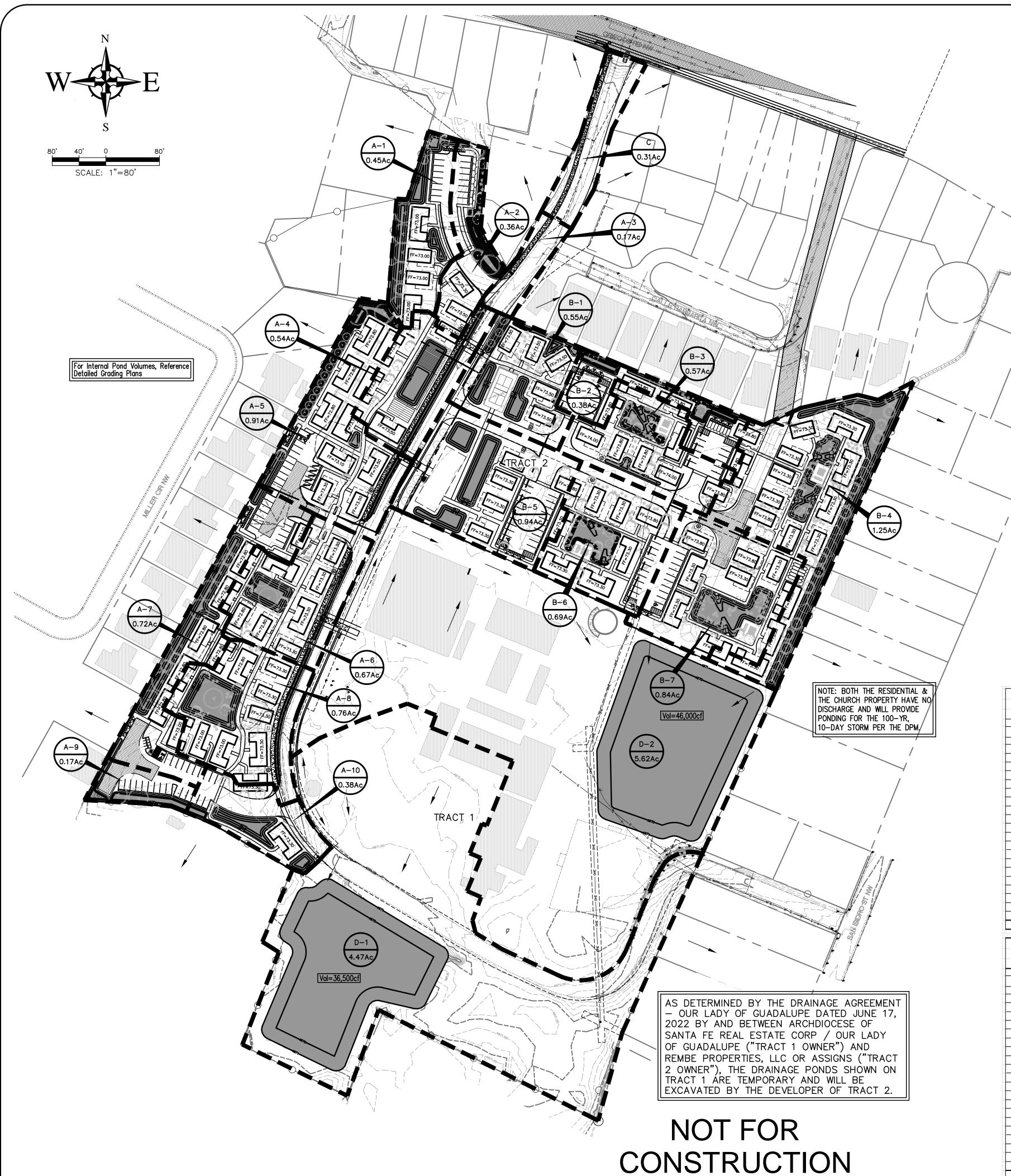
REFUSE GENERAL NOTES

PART OF RENTAL AGREEMENT— ALL TRASH BINS WILL BE MANAGED BY OPERATOR. BINS WILL BE DISTRIBUTED CURB SIDE AS INDICATED ON PLAN BY 7:00AM AND

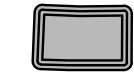
RETURNED TO STORAGE LOCATION BY 8:00

PM ON TRASH DAY. 6. COORDINATE DATE FOR TRASH PICK UP WITH COA SOLID WASTE 7. TRIM LANDSCAPING TO MAINTAIN 14'-0" CLEARANCE OR GRATER ABOVE CURB AREA WHERE BINS WILL BE LOCATED FOR PICK UP









RETENTION POND





DRAINAGE MANAGEMENT PLAN

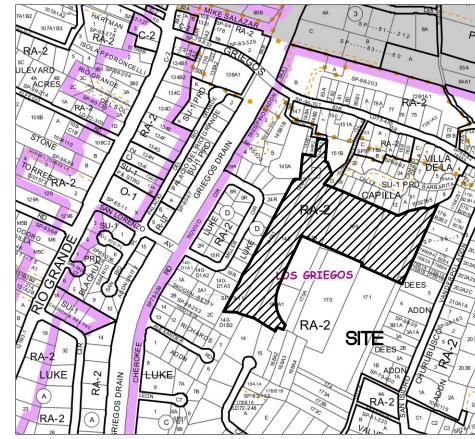
INTRODUCTION
The purpose of this submittal is to provide a conceptual grading and drainage plan for the subject site located on Tract 2, Our Lady of Guadalupe subdivision and Tract 144—A—1, MRGCD Map No 31 in Albuquerque, NM. The overall development contains approximately 10.19 acres and is located in the southwest quadrant of Griegos Rd NW and San Ysidro St NW. The site is being developed as a Single Family Cottage Court development. The City Drainage File Number is F13—D028. It is our understanding that the 100—Yr, 6—Hr storm must be retained on—site.

EXISTING HYDROLOGIC CONDITIONS The site currently does not have a discharge point and drainage is retained on—site.

PROPOSED HYDROLOGIC CONDITIONS Both the existing Our Lady of Guadalupe Church and the new Single Family Cottage Court development will retain the 100—Yr, 6—Hr storm within their own properties. The approximate locations of new ponds servingthe Cottage Court development are shown on this plan. The Drainage Calculations table show that adequate ponding is being provided to retain the 100—Yr, 6—Hr runoff volume.

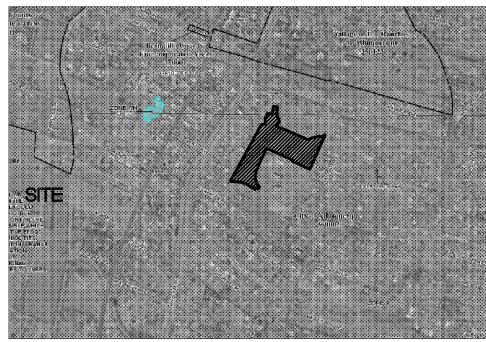
CONCLUSION

This Conceptual Grading and Drainage Plan conforms to the requirements of the City of Albuqueruque DPM, Chapter 6.2. With this submittal, we are requesting Preliminary Plat and Site Plan for Building Permit approval.



VICINITY MAP - Zone Map F-13-Z

Legal Description: Tract 2, Our Lady of Guadalupe and Tract 144A1, Cordova's Subdivision City of Albuquerque, NM. 10.19 Acres.

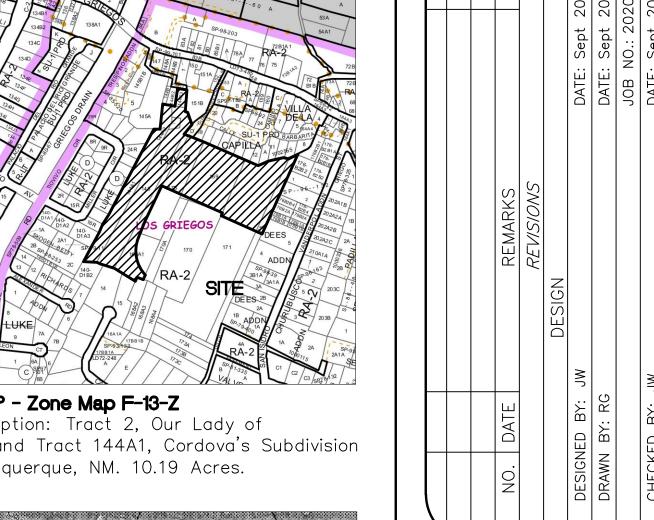


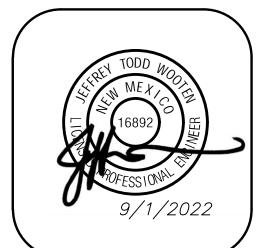
FIRM MAP 35001CXXXXXH

Per FIRM Map 35001C0555H, dated August 16, 2012, the site is not located in the Floodplain and determined to be outside the 0.2% chance Annual Floodplain.'

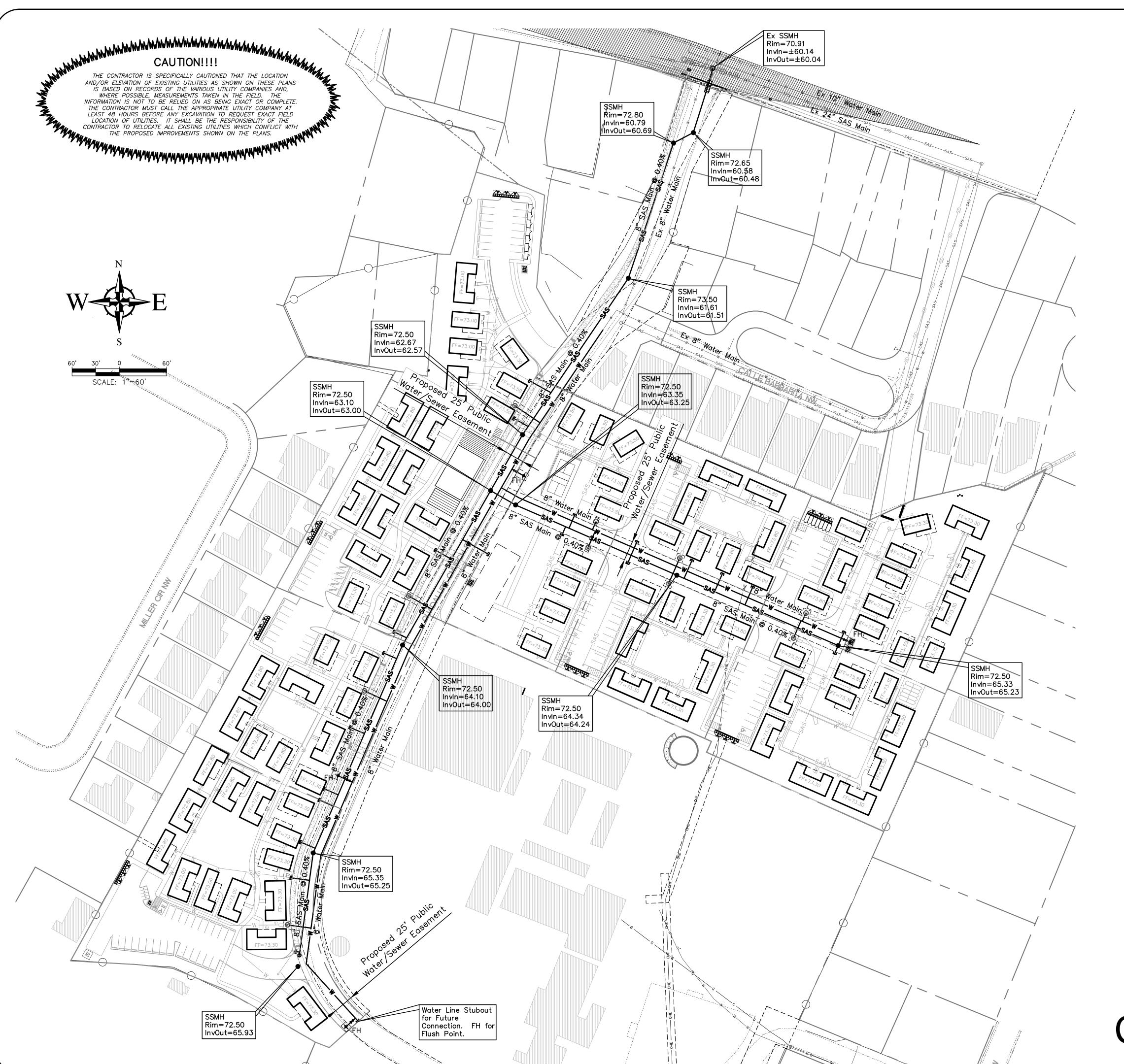
		Exis	tina Dra	ainage (Calcula	ations								
This	table is based on the	COA DPM C	hapter 6.2	(A), Zone:	2				İ .					
BASIN	Area	Land 1	Freatment F	ercentages	(%)	Weighted C	Tc	I (100)	Q(100)	Q(100)	WTE	V(100)380	V(100) _{10day}	Comments
	(AC.)	Α	В	С	D		(min)	(in/hr)	(cfs/ac.)	(CFS)	(inches)	(CF)	(CF)	
A-1	0.45	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	0.86	1.03	1683	1683	Retained within site
A-2	0.36	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	0.69	1.03	1346	1346	Retained within site
A-3	0.17	0.0	0.0	20.0	80.0	0.85	12.00	4.08	3.45	0.59	2.07	1277	2067	Retained within site
A-4	0.54	0.0	0.0	75.0	25.0	0.70	12.00	3.37	2.35	1.27	1.36	2656	3440	Retained within site
A-5	0.91	0.0	0.0	90.0	10.0	0.66	12.00	3.18	2.09	1.90	1.16	3832	4360	Retained within site
A-6	0.67	0.0	0.0	90.0	10.0	0.66	12.00	3.18	2.09	1.40	1.16	2821	3210	Retained within site
A-7	0.72	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	1.38	1.03	2692	2692	Retained within site
A-8	0.76	0.0	0.0	90.0	10.0	0.66	12.00	3.18	2.09	1.59	1.16	3200	3642	Retained within site
A-9	0.17	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	0.33	1.03	636	636	Retained within site
A-10	0.38	0.0	0.0	90.0	10.0	0.66	12.00	3.18	2.09	0.79	1.16	1600	1821	Retained within site
B-1	0.55	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	1.06	1.03	2056	2056	Retained within site
B-2	0.38	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	0.73	1.03	1421	1421	Retained within site
B-3	0.57	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	1.10	1.03	2131	2131	Retained within site
B-4	1.25	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	2.40	1.03	4674	4674	Retained within site
B-5	0.94	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	1.81	1.03	3515	3515	Retained within site
B-6	0.69	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	1.33	1.03	2580	2580	Retained within site
B-7	0.84	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	1.61	1.03	3141	3141	Retained within site
С	0.31	0.0	0.0	20.0	80.0	0.85	12.00	4.08	3.45	1.07	2.07	2329	3770	Sheet flows to Griegos
D-1	4.47	0.0	0.0	60.0	40.0	0.74	12.00	3.57	2.63	11.76	1.55	25150	35535	Retained within site
D-2	5.62	0.0	0.0	60.0	40.0	0.74	12.00	3.57	2.63	14.79	1.55	31621	44677	Retained within site
TOTAL	20.75									48.46		100361	128396	

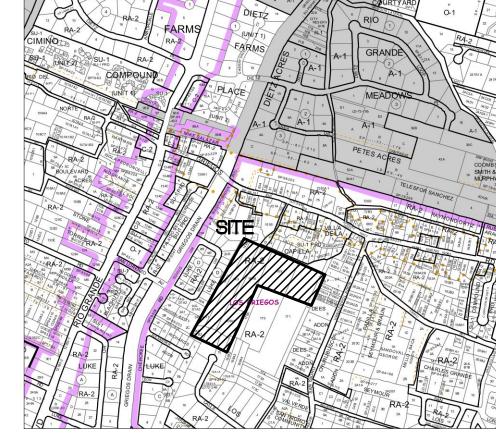
		Propo	osed Dr	ainage	Calcul	ations									
This	auto sa como de ac	- COA DDM	Ch	(0) 7	2								Ponding Reg'd	Ponding Provided	
State Assembled	able is based on the					200 1 200 2002		1000000			777	Section and American			
BASIN	Area		Treatment P	ercentages		Weighted C	Tc	I (100)	Q(100)	Q(100)	WTE	V(100)360	V(100) _{10day}	V(100) _{10day}	Comments
	(AC.) 0.45	0.0	0.0	40.0	60.0	0.79	(min) 12.00	(in/hr) 3.82	(cfs/ac.) 3.03	(CFS) 1.36	(inches) 1.81	(CF) 2957	(CF) 4525	(CF) 6400	Danie d with the
A-1			000000000000000000000000000000000000000		100000000000000000000000000000000000000	The second second									Retained within site
A-2	0.36	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	1.09	1.81	2365	3620	4600	Retained within site
A-3	0.17	0.0	0.0	20.0	80.0	0.85	12.00	4.08	3.45	0.59	2.07	1277	2067	0	Drains to Basin A-2
A-4	0.54	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	1.64	1.81	3548	5430	6000	Retained within site
A-5	0.91	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	2.76	1.81	5979	9150	5700	Retained within site
A-8	0.67	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	2.03	1.81	4402	6737	6100	Retained within site
A-7	0.72	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	2.18	1.81	4731	7240	7000	Retained within site
A-8	0.76	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	2.30	1.81	4993	7642	12425	Retained within site
A-9	0.17	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	0.51	1.81	1117	1709	1700	Retained within site
A-10	0.38	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	1.15	1.81	2497	3821	3250	Retained within site
B-1	0.55	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	1.67	1.81	3614	5530	5625	Retained within site
B-2	0.38	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	1.15	1.81	2497	3821	4200	Retained within site
B-3	0.57	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	1.73	1.81	3745	5731	4745	Retained within site
B-4	1.25	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	3.79	1.81	8213	12569	16510	Retained within site
B-5	0.94	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	2.85	1.81	6176	9452	8100	Retained within site
B-8	0.69	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	2.09	1.81	4534	6938	5000	Retained within site
B-7	0.84	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	2.54	1.81	5519	8446	7500	Retained within site
C	0.31	0.0	0.0	20.0	80.0	0.85	12.00	4.08	3.45	1.07	2.07	2329	0	0	Sheet flows to Griego
D-1	4,47	0.0	0.0	60.0	40.0	0.87	12.00	3.57	3.11	13.92	1.55	25150	35535	36500	Retained within site
D-2	5.62	0.0	0.0	60.0	40.0	0.87	12.00	3.57	3.11	17.50	1.55	31621	44677	46000	Retained within site
TOTAL	20.75					77.77				63.90		127264	184641	187355	





Ooten Engineering
Box 15814
Rancho, N.M. 87174
one: (505) 980-3560





Legal Description: Tract 2, Our Lady of Guadalupe and Tract 144A1, Cordova's Subdivision City of Albuquerque, NM. 10.19 Acres.

GENERAL NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE INSTALLATION OF ALL WORK RELATED TO MECHANICAL UTILITIES AS SHOWN ON THIS PLAN INCLUDING: TRENCHING, BACKFILL, SUPPORTS, CLEANOUT PADS, SERVICE STOPS AND BOXES, SERVICE LINES, TESTING, CLEANING, AND STERILIZING. ANY WORK NOT ACCEPTED BY THE ARCHITECT OR ENGINEER DUE TO IMPROPER WORKMANSHIP OR LACK OF PROPER COORDINATION SHALL BE REMOVED AND CORRECTLY INSTALLED AT THE CONTRACTOR'S EXPENSE, AS DIRECTED.

2. MINIMUM DEPTHS OF COVER SHALL BE: 36" FOR WATERLINES AND 48" FOR SEWER, EXCEPT AT BUILDING CONNECTION.

3. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED OF HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE UNIFORM PLUMBING CODE, LATEST EDITION.

4. UTILITY LINES SHALL BE INSTALLED PRIOR TO PAVEMENT, CURB AND GUTTER, AND/OR SIDEWALK, AS APPLICABLE.

5. ROUGH GRADING OF SITE (±0.5') SHALL BE COMPLETED PRIOR TO INSTALLATION OF UTILITY

6. CONTRACTOR WILL BE RESPONSIBLE FOR CONNECTIONS TO BUILDING UTILITIES AND ALL NECESSARY FITTINGS TO WITHIN 5' OF BUILDING.

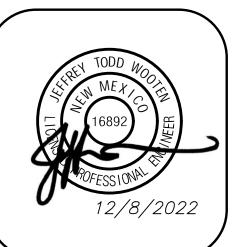
7. ALL VALVES SHALL BE ANCHORED PER CITY OF ALBUQUERQUE STANDARDS.

8. FIRE LINES (IF REQUIRED) SHALL USE PIPE MATERIALS UNDERWRITERS LABORATORIES LISTED AND APPROVED FOR FIRE SERVICE.

9. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL WATER METER, FIRE LINE, AND SEWER HOOKUP FEES FOR INSTALLATIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR UTILITY EXPANSION CHARGES, PRORATA AND OTHER SPECIAL ASSESSMENTS.

10. CONTRACTOR SHALL VERIFY INVERTS AND LOCATIONS OF EXISTING WATER/SAS LINES PRIOR TO BEGINNING WORK. ALL CONFLICTS SHALL BE BROUGHT TO ATTENTION OF THE ENGINEER AND RESOLVED PRIOR TO BEGINNING WORK.

NO.	NO. DATE	REMARKS	ВУ
		REVISIONS	
		DESIGN	
DESIGN	DESIGNED BY: JW	JW DATE: Sept 2022	2022
DRAWN	DRAWN BY: OG	DATE: Sept 2022	2022
		JOB NO.: 2022014	22014
CHECK	CHECKED BY: JW	JW DATE: Sept 2022	2022



Wooten Enginee
PO Box 15814
Rio Rancho, N.M. 871
Phone: (505) 980-3560

ch St NW 07

Conceptual Utility Pl

C - 30C

NOT FOR CONSTRUCTION

LANDSCAPE NOTES

GENERAL LANDSCAPE NOTES

THE LANDSCAPE PLAN IS DESIGNED TO COMPLY WITH THE GENERAL IDO LANDSCAPING REGULATIONS (SECTION 14-16-5-6) INCLUDING PROVISION OF A MINIMUM OF 75% LIVE GROUND COVERAGE, MEASURED AT MATURITY, OF ALL REQUIRED LANDSCAPE AREAS, AND A MINIMUM OF 25% REQUIRED VEGETATIVE COVERAGE OF GROUNDCOVER PLANTS.

ALL PLANTINGS TO BE ESTABLISHED FOR GENERAL LANDSCAPE PURPOSES, UNLESS OTHERWISE NOTED ON THE PLANS.

RESPONSIBILITY FOR LANDSCAPE AND IRRIGATION MAINTENANCE ON THE SITE SHALL LIE WITH THE OWNER.

LANDSCAPE AREAS SHALL BE DEPRESSED TO PROVIDE POSITIVE DRAINAGE FOR SITE RUN OFF. BIOSWALES AND BIORETENTION PONDS AT 12" TO 36" MAXIMUM BELOW ADJACENT GRADE FOR STORMWATER CATCHMENT, SEE CIVIL DRAWINGS FOR DRAINAGE INFORMATION.

LANDSCAPE PLANS WILL MEET THE REQUIREMENTS OF THE CITY OF ALBUQUERQUE WATER CONSERVATION LANDSCAPING AND WATER WASTE ORDINANCE, SECTION 6-1-1.

THE LANDSCPAE PLANS SHALL COMPLY WITH THE CITY OF ALBUQUERQUE WASTE WATER CONSERVATION, LANDSCAPE, IDO, AND WATER WASTE ORDINANCE.

THE LANDSCAPE PLAN SHALL BE DESIGNED TO MEET ALL CITY OF ALBUQUERQUE, AND IDO GENERAL LANDSCAPE REQUIREMENTS AND STREET TREE ORDINANCE, SECTION 14-16-3-10.

PLANT MATERIALS AND SIGNING WILL NOT INTERFERE WITH CLEAR SIGHT REQUIREMENTS. THEREFORE SIGNS, WALLS, TREES, SHRUBS BETWEEN 3 AND 8 FEET TALL (AS MEASURED FROM THE GUTTER PAN) ARE NOT ACCEPTABLE IN CLEAR SIGHT AREAS.

LANDSCAPING AND SIGNAGE SHALL NOT INTERFERE WITH CLEAR SIGHT REQUIREMENTS.

LANDSCAPE PLAN MEETS 25' MIN SPACING REQUIREMENTS FOR STREET TREES.

THE PROJECT SITE SHALL MAINTAIN A LANDSCAPE BUFFER AT LEAST 10 FEET WIDE, MEETING THE REQUIREMENTS OF SECTION 14-16-5-6(LANDSCAPING, BUFFERING, AND SCREENING) ALONG EACH SIDE AND REAR LOT LINE, AND NO PORTION OF ANY PRIMARY OR ACCESSORY STRUCTURE MAY BE LOCATED IN THAT BUFFER AREA.

THE EXISTING SITE TO THE EAST OF GUADALUPE CHURCH STREET NW IS COMPRISED OF UNMAINTAINED BASEBALL FIELDS THAT ARE NOT VEGETATED AND THE EXISTING SITE TO THE WEST OF UNDEVELOPED LAND THAT IS NOT VEGETATED.

THE OFF-STREET PARKING AREA LANDSCAPING REQUIREMENTS PER 14-16-3-10 LANDSCAPING REQUIREMENTS (G) SPECIAL LANDSCAPING STANDARDS HAVE BEEN ADDRESSED INCLUDING THE FOLLOWING:

(A) ONE TREE IS REQUIRED PER TEN PARKING SPACES;°

- (B) NO PARKING SPACE MAY BE MORE THAN 100 FEET FROM A TREE TRUNK;
- (C) THE MINIMUM SIZE OF TREE PLANTERS WITHIN OFF-STREET PARKING AREAS SHALL BE 36 - 80 SQUARE FEET PER TREE; THE TREE PLANTER AREA MAY BE REDUCED IF THE SURFACE OF THE PARKING OR VEHICLE CIRCULATION AREA IS OF A PERMEABLE MATERIAL;
- (D) AT LEAST 75% OF THE REQUIRED PARKING AREA TREES SHALL BE DECIDUOUS CANOPY-TYPE SHADE TREES, CAPABLE OF ACHIEVING A MATURE CANOPY DIAMETER OF AT LEAST 25 FEET.

PLANTING NOTES

ALL PLANTING BEDS SHALL BE MULCHED WITH A 4" LAYER OF 3/8" LANDSCAPE GRAVEL MULCH (COLOR BEIGE OR APPROVED EQUAL) OR BARK MULCH MIXED WITH SEEDED GRASS MIX. ALL GRAVEL SHALL BE UNDERLINED WITH DEWITT PRO-5 28 MIL. FILTER FABRIC OR APPROVED EQUAL.

THE R.O.W. (WHEN DEDICATED TO THE PUBLIC) SHALL BE MAINTAINED BY THE OWNER. THE PLAN SHALL FOLLOW THE COA DESIGN GUIDELINES FOR STREET TREES UNLESS OBSTRUCTED BY UTILITY EASEMENTS.

IRRIGATION NOTES

THE IRRIGATION PLAN SHALL BE DESIGNED TO MEET ALL CITY OF ALBUQUERQUE, AND IDO REQUIREMENTS, SECTION 5-6(C)(14).

SETBACK & LANDSCAPE BUFFER NOTES

PER THE COTTAGE DEVELOPMENT LANGUAGE IN SECTION 4-3(B)(3) THE MAXIMUM PROJECT SIZE IS TWO (2) ACRES WHICH DEFINES EACH OF THE INDIVIDUAL COTTAGE COURTS. THIS GOVERNS THE OVERALL BUILDABLE SQUARE FOOTAGE AND HAS DEFINED THE PROJECT SITES UNIT DISTRIBUTION. THIS SECTION DISCUSSES THE ZONE DISTRICT LOT AND SET BACK REQUIREMENTS DEFINED IN TABLE 2-3-1 IN REFERENCE TO THE PROJECT SITE WHICH, AS DEFINED BY IDO SECTION 7-1 DEFINITIONS, IS THE ENTIRE TEN PLUS (10+) ACRE SITE.

PER EDGE BUFFER LANDSCAPING (14-16-5-6(D)) REQUIREMENTS - ONE (I) TREE AND THREE (3) SHRUBS PER EVERY TWENTY-FIVE (25) FEET.

LANDSCAPE SCHEDULES

PLANTING SCHEDULE

	LARGE DECIDUOUS TREE	<u>=5</u>	<u>QTY.</u> <u>45</u>	
00	Rio Grande Cottonwood		2.5 cal., B\$B 2.5 cal., B\$B	50' × 40
	Arizona Sycamore	Plantanus wrightii	2.5 cal., B&B	40' x 30
	Chinese Pistache	Pistacia chinensis	2.5 cal., B&B	40' x 30
	Lacebark Elm	Lacebark elm	2.5 cal., B\$B	40' x 40
	MEDIUM DECIDUOUS TRE	<u>ES</u>	<u>42</u>	
	Black Willow	Salix nigra	2.5 cal., B&B	40' x 30
	Bigtooth Maple	Acer saccharum	15 gal.	25' × 25
	Netleaf hackberry	v grandidentatum Celtis reticulata	2.5 cal., B&B	30' × 30
	Chisos Red Oak	Quercus gravesii	15 gal.	25' x 25
رس <i>ک</i>	SMALL/MEDIUM & FLOWE	ERING DECIDUOUS TREES	<u>67</u>	
£ 3				
CW)	Desert Willow Honey Mesquite	Chilopsis linearis Prosopis grandulosa	15 gal. 24" box	20' x 25' x 25
	Mexican Elder	Sambucus Mexicana	15 gal.	15' × 15'
	FRUIT TREES		<u>170</u>	
	Golden Delicious Apple	Malus domestica	2.5 cal., B\$B	25' x 25
	Alberta Peach	Golden Delicious Prunus persicas Alberta	2.5 cal., B\$B	25' × 25
	Santa Rosa Plum	Prunus domestica 'Santa Rosa'	2.5 cal., B&B	25' x 25
	Fuyu Persimmon	Diospyros virginian Fuyu	2.5 cal., B&B	25' x 25
	Tilton Apricot	Prunus armeniaca Apricot	2.5 cal., B\$B	25' x 25
	EVERGREEN TREES		<u>36</u>	
•	Rocky Mountain Juniper	Juniperus scopulorum	15 gal.	30' x 20
min.v.	Southwest White Pine	Pinus strobiformis	6' - 8' ht. B\$B	50' x 30
	Limber Pine	Pinus flexilis	8' - 10' ht. B&B	30' x 20
	Pinon Pine Desert Oak	Pinus edulis Quercus turbinella	8' - 10' ht. B&B 15 gal.	20' x 15 20' x 15
⊗	SHRUBS		<u>430 + 420 ALON</u>	S BUEFFR
	LARGE SHRUBS			
	Silver Buffaloberry	Shepherdia argentea	5 gal.	15' x 12'
	False Indigo Bush Chokecherry	Amorpha fruiticosa Prunus virginiana demise	5 gal. 5 gal.	6' × 6' 8' × 6'
	Coyote Willow	Salix exiqua	5 gal.	6' x 8'
	Desert Broom	Baccharis sarothroides	5 gal.	6' × 6'
	Curleaf Mountain	Cercocarpus ledifolius	5 gal.	10' × 6'
	Mahogany Greyleaf Cotoneaster	Cotoneaster buxifolius	5 gal.	3' × 8'
	Spanish Broom	Spartium junceum	5 gal.	6' × 6'
			5 gal.	8' × 6'
	Rosewood	Vauquelinia californica		
	Rosewood Alkali Sacaton	Sporobolus airoides	I gal.	4' × 6'
	Alkali Sacaton MEDIUM SHRUBS	Sporobolus airoides	l gal.	
	Alkali Sacaton MEDIUM SHRUBS Three Leaf Sumac	Sporobolus airoides Rhus trilobata	l gal. 5 gal.	5' × 5'
	Alkali Sacaton MEDIUM SHRUBS	Sporobolus airoides Rhus trilobata Fallugia paradoxa Rhus glabra var.	l gal.	
	Alkali Sacaton MEDIUM SHRUBS Three Leaf Sumac Apache Plume Cutleaf Sumac Turpentine Bush	Sporobolus airoides Rhus trilobata Fallugia paradoxa	l gal. 5 gal. 5 gal. 5 gal. 5 gal.	5' × 5' 5' × 4' 3' × 4' 3' × 5'
	Alkali Sacaton MEDIUM SHRUBS Three Leaf Sumac Apache Plume Cutleaf Sumac Turpentine Bush Red Yucca	Sporobolus airoides Rhus trilobata Fallugia paradoxa Rhus glabra var. cismontane Ericameria laricifolia Hesperaloe parviflora	1 gal. 5 gal. 5 gal. 5 gal. 5 gal. 5 gal. 5 gal.	5' × 5' 5' × 4' 3' × 4' 3' × 5' 4' × 4'
	Alkali Sacaton MEDIUM SHRUBS Three Leaf Sumac Apache Plume Cutleaf Sumac Turpentine Bush Red Yucca Flame Anisacanthus	Sporobolus airoides Rhus trilobata Fallugia paradoxa Rhus glabra var. cismontane Ericameria laricifolia Hesperaloe parviflora Anisacanthus wrightii	1 gal. 5 gal.	5' x 5' 5' x 4' 3' x 4' 3' x 5' 4' x 4' 4' x 4'
	Alkali Sacaton MEDIUM SHRUBS Three Leaf Sumac Apache Plume Cutleaf Sumac Turpentine Bush Red Yucca Flame Anisacanthus Thompson Broom	Sporobolus airoides Rhus trilobata Fallugia paradoxa Rhus glabra var. cismontane Ericameria laricifolia Hesperaloe parviflora	1 gal. 5 gal.	5' × 5' 5' × 4' 3' × 4' 3' × 5' 4' × 4'
	Alkali Sacaton MEDIUM SHRUBS Three Leaf Sumac Apache Plume Cutleaf Sumac Turpentine Bush Red Yucca Flame Anisacanthus	Sporobolus airoides Rhus trilobata Fallugia paradoxa Rhus glabra var. cismontane Ericameria laricifolia Hesperaloe parviflora Anisacanthus wrightii Baccharis x Starns Nandina domestica Prunus besseyi	1 gal. 5 gal.	5' × 5' 5' × 4' 3' × 4' 3' × 5' 4' × 4' 4' × 4' 2' × 5'
	Alkali Sacaton MEDIUM SHRUBS Three Leaf Sumac Apache Plume Cutleaf Sumac Turpentine Bush Red Yucca Flame Anisacanthus Thompson Broom Heavenly Bamboo	Sporobolus airoides Rhus trilobata Fallugia paradoxa Rhus glabra var. cismontane Ericameria laricifolia Hesperaloe parviflora Anisacanthus wrightii Baccharis x Starns Nandina domestica	1 gal. 5 gal.	5' x 5' 5' x 4' 3' x 4' 3' x 5' 4' x 4' 4' x 5' 5' x 5'
	Alkali Sacaton MEDIUM SHRUBS Three Leaf Sumac Apache Plume Cutleaf Sumac Turpentine Bush Red Yucca Flame Anisacanthus Thompson Broom Heavenly Bamboo Western Sand Cherry Cliff Fendlerbush SMALL SHRUBS	Sporobolus airoides Rhus trilobata Fallugia paradoxa Rhus glabra var. cismontane Ericameria laricifolia Hesperaloe parviflora Anisacanthus wrightii Baccharis x Starns Nandina domestica Prunus besseyi 'Pawnee Buttes' Fendlera rupicola	1 gal. 5 gal.	5' × 5' 5' × 4' 3' × 4' 3' × 4' 4' × 4' 2' × 5' 4' × 4' 4' × 4'
	Alkali Sacaton MEDIUM SHRUBS Three Leaf Sumac Apache Plume Cutleaf Sumac Turpentine Bush Red Yucca Flame Anisacanthus Thompson Broom Heavenly Bamboo Western Sand Cherry Cliff Fendlerbush	Sporobolus airoides Rhus trilobata Fallugia paradoxa Rhus glabra var. cismontane Ericameria laricifolia Hesperaloe parviflora Anisacanthus wrightii Baccharis x Starns Nandina domestica Prunus besseyi 'Pawnee Buttes'	1 gal. 5 gal.	5' x 5' 5' x 4' 3' x 4' 3' x 5' 4' x 4' 2' x 5' 5' x 4'
	Alkali Sacaton MEDIUM SHRUBS Three Leaf Sumac Apache Plume Cutleaf Sumac Turpentine Bush Red Yucca Flame Anisacanthus Thompson Broom Heavenly Bamboo Western Sand Cherry Cliff Fendlerbush SMALL SHRUBS Golden Currant Chamisa Banana Yucca	Sporobolus airoides Rhus trilobata Fallugia paradoxa Rhus glabra var. cismontane Ericameria laricifolia Hesperaloe parviflora Anisacanthus wrightii Baccharis x Starns Nandina domestica Prunus besseyi 'Pawnee Buttes' Fendlera rupicola Ribes aureum Chrysothamnus nauseosus Yucca baccata	1 gal. 5 gal.	5' × 5' 5' × 4' 3' × 4' 3' × 4' 4' × 5' 4' × 4' 4' × 4' 4' × 4' 4' × 2' 2' × 2'
	Alkali Sacaton MEDIUM SHRUBS Three Leaf Sumac Apache Plume Cutleaf Sumac Turpentine Bush Red Yucca Flame Anisacanthus Thompson Broom Heavenly Bamboo Western Sand Cherry Cliff Fendlerbush SMALL SHRUBS Golden Currant Chamisa	Sporobolus airoides Rhus trilobata Fallugia paradoxa Rhus glabra var. cismontane Ericameria laricifolia Hesperaloe parviflora Anisacanthus wrightii Baccharis x Starns Nandina domestica Prunus besseyi 'Pawnee Buttes' Fendlera rupicola Ribes aureum Chrysothamnus nauseosus Yucca baccata Salvia greggii	1 gal. 5 gal.	5' x 5' 5' x 4' 3' x 4' 3' x 5' 4' x 4' 2' x 5' 4' x 4' 4' x 4' 4' x 4'

GROUNDCOVER & GRASSES

Indian Rice Grass

ROAD)

Grapes	Vitis sp.	5 gal.	2' × 15
Hops	Humulus sp.	5 gal.	3' x 25
Curry Plant	Helichrysum italicum	l gal	2' x 3'
Lavender	Lavendula angustifolia	l gal.	3' x 2'
Maximilian Sunflower	Helianthus Maximiliani	l gal.	3' x 2'
Rosemary	Rosmarinus officinalis	5 gal.	4' × 4'
Chives	Allium schoenoprasum	4" pot	$2' \times 1'$
Artichoke	Cynara scolymus	4" pot	3' x3'
Bulbs	Various	4" pot	$ \cdot \times \cdot$
Chocolate Flower	Berlandiera lyrate	4" pot	2' ×2'
Mexican Hat	Ratibida tagetes	4" pot	3' x 2'
Indian Blanket	Gaillardia pulchella	4" pot	$ \cdot \times \cdot$
Yerba de Mansa	Anemopsis californica	l gal.	$1' \times 2'$
Cota	Thelesperma megapotamio	_	$ \cdot \times \cdot$
Blue Grama Grass	Bouteloua graciliis	Seed	3' x 2'
Giant Sacaton	Sporobolus wrightii	l gal.	8' × 6'
Sheep's Fescue	Festuca ovina	Seed	n/a
Blue Grama Blond	Bouteloua gracilis	l gal.	3' x 3'
Ambition	'Blonde Ambition'		

Oryzopsis hymenoides

HARDSCAPE / GROUNDCOVER SCHEDULE

<u>SYMBOL</u>	DESCRIPTION	<u>QTY</u>
	LANDSCAPE AREA WITH EITHER 3/8" LANDSCAPE GRAVEL MULCH (COLOR: BEIGE OR APPROVED EQUAL) OR BARK MULCH MIXED WITH SEEDED GRASS MIX. 4" DEPTH.	126,636 SF
	CRUSHER FINES WITH GRAVEL PARKING. COLOR: BEIGE OR APPROVED EQUAL. 4" DEPTH.	58,495 SF

BIORETENTION POND SEED MIX. ++++++++ BIOSWALE LANDSCAPE AREA (ALONG THE

INTERIOR ACCESS ROAD, ASPHALT

GRIEGOS FARMS

 $| \cdot | \times | \cdot |$

l qal.

66,638 SF

2,036 SF

1,220 SF

CONSULTANTS

1860 GRIEGOS RD, NM

ALBUQUERQUE, NM 87107

SOUTHWEST

1700-B CENTRAL AVE SW

E-MAIL: mail@sites-sw.com MEB: www.sites-sw.com

ALBUQUERQUE, NM 87104 PHONE: (505)822-8200

FAX: (505)822-8282



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DRB SUBMITTAL SET

MARK	DATE	DESCRIPTION
ISSUE	DATE	AUGUST 26, 2022
PRO.	JECT N	O: 2022038
DWG	FILE:	2022038_LOS GRIEGOS FARM_DRB SIT

CHK'D BY: GR COPYRIGHT: Sites Southwest

SHEET TITLE

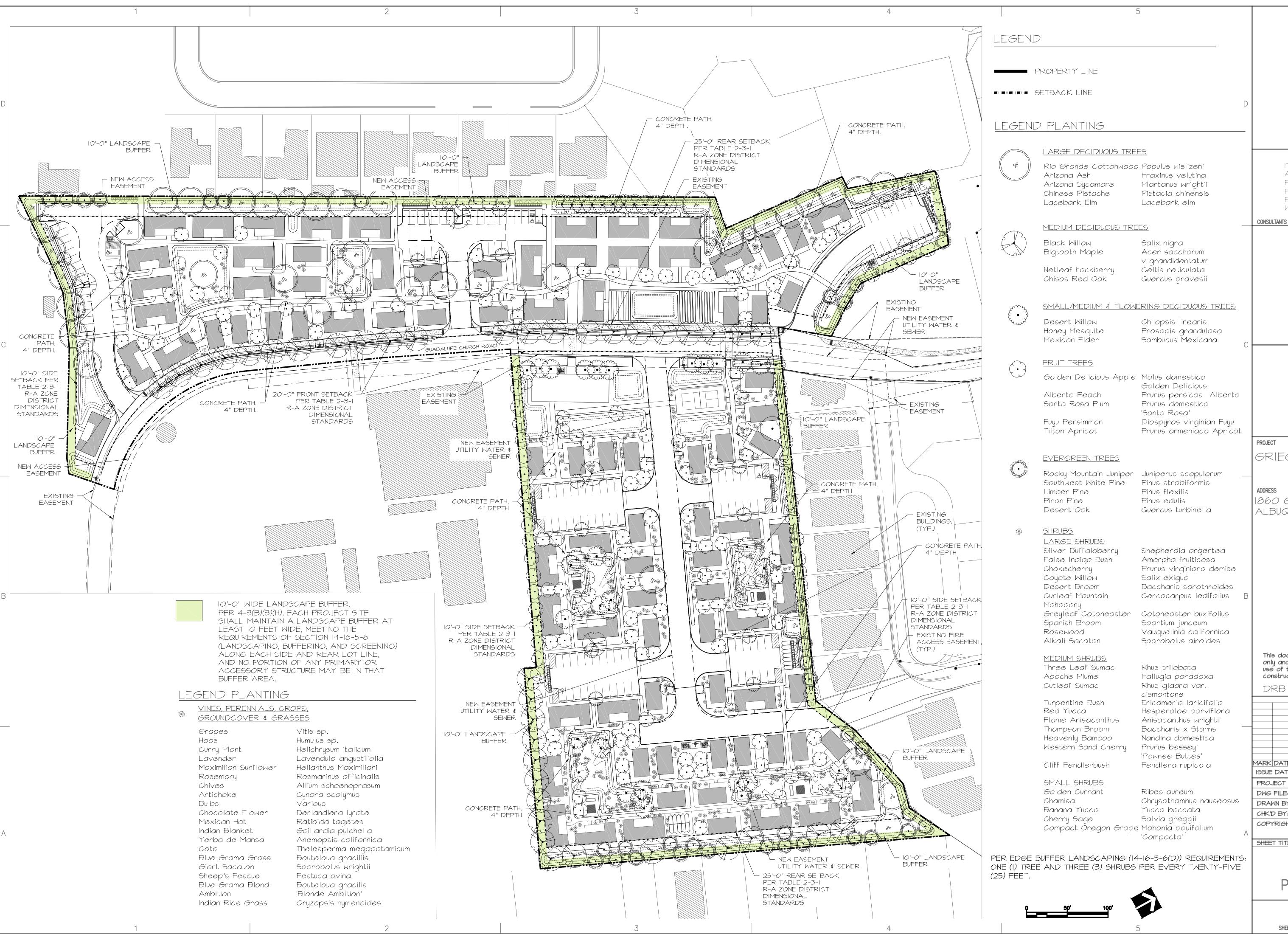
DRAWN BY: LC/NO

LANDSCAPE NOTES & SCHEDULES

SHEET 1

0F 5





1700-B CENTRAL AVE SW ALBUQUERQUE, NM 87104 PHONE: (505)822-8200 FAX: (505)822-8282 E-MAIL: mail@sites-sw.com MEB: www.sites-sw.com

SOUTHWEST

GRIEGOS FARMS

1860 GRIEGOS RD, NM ALBUQUERQUE, NM 87107



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DRB SUBMITTAL SET

MARK DATE DESCRIPTION ISSUE DATE: AUGUST 26, 2022 2022038_LOS GRIEGOS FARM_DRB SITE.DWG DWG FILE:

PROJECT NO: 2022038

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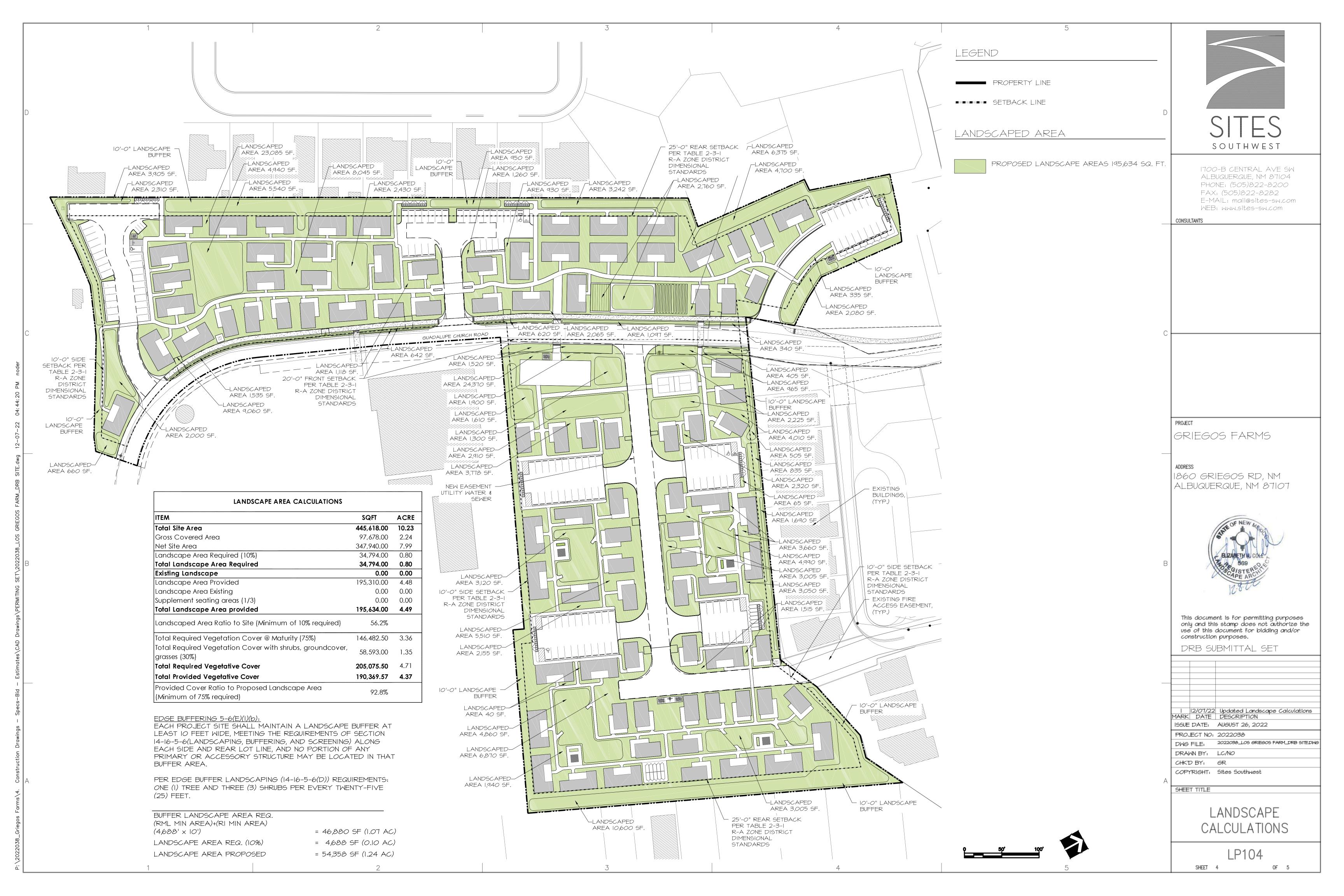
SHEET TITLE

LANDSCAPE PLANTING PLAN

LP103

0F 5

SHEET 3



CONSTRUCTION NOTES:

- A. TREE.
- B. BACKFILL WITH EXISTING SOIL.
- C. 3" DEPTH OF MULCH PER PLANS. TREES IN TURF AREAS SHALL RECEIVE 4' DIA. RING OF BARK MULCH, 3" MIN. DEPTH.
- D. 4" SPACE BETWEEN MULCH AND TREE.
- E. FINISH GRADE.
- F. COMPACTED MOUND ON DOWNHILL SIDE OF PLANTING HOLE.
- G. UNDISTURBED SOIL.
- H. REVEGETATIVE SEEDING. SEE PLANTING PLANS

GENERAL NOTES:

- I. KEEP SOIL BELOW ROOT BALL UNDISTURBED TO PREVENT TREE FROM SETTLING.
- 2. REMOVE ANY EXCESS SOIL FROM TOP OF ROOTBALL TO EXPOSE ROOT FLARE (WHERE TOP MOST ROOT EMERGES FROM THE TRUNK). PLANT WITH ROOT FLARE LEVEL TO FINISH GRADE (OR I"-2" HIGHER IN SLOWLY DRAINING SOIL).
- 3. TAMP SOIL FIRMLY AROUND BASE OF ROOTBALL WITH FOOT PRESSURE.
- 4. PRIOR TO BACKFILLING, REMOVE BURLAP, ROPE, TWINE, AND WIRE FROM ENTIRE ROOTBALL AND FROM PLANTING HOLE.
- 5. TREES WITH CO-DOMINANT LEADERS
- 6. STAKE TREES ONLY UPON THE APPROVAL OF THE LANDSCAPE ARCHITECT.

WILL NOT BE ACCEPTED.

B. BACKFILL WITH EXISTING SOIL.

D. 4" SPACE BETWEEN MULCH AND

I. KEEP SOIL BELOW ROOT BALL

UNDISTURBED TO PREVENT

SHRUB/ORNAMENTAL GRASS

3" MIN. DEPTH.

OF PLANTING HOLE.

G. UNDISTURBED SOIL.

E. FINISH GRADE.

PLANS

GENERAL NOTES:

SETTLING.

C. 4" DEPTH OF COMPOST MULCH PER

PLANS. SHRUBS IN TURF AREAS SHALL

F. COMPACTED MOUND ON DOWNHILL SIDE

H. REVEGETATIVE SEEDING. SEE PLANTING

SHRUB/ORNAMENTAL GRASS FROM

2. REMOVE ANY EXCESS SOIL FROM TOP

EMERGES FROM THE TRUNK). PLANT

WITH ROOT FLARE LEVEL TO FINISH

3. TAMP SOIL FIRMLY AROUND BASE OF

ROOTBALL WITH FOOT PRESSURE.

4. DO NOT PLACE MULCH IN CONTACT WITH

5. AFTER PLANTING, THOROUGHLY WATER

TO ELIMINATE AIR POCKETS.

SHRUB, KEEP AT LEAST 4" AWAY FROM

NOT TO SCALE

OF ROOTBALL TO EXPOSE ROOT

FLARE (WHERE TOP MOST ROOT

RECEIVE 4' DIA. RING OF BARK MULCH,

- 7. DO NOT PLACE MULCH IN CONTACT WITH TREE, KEEP AT LEAST 4" AWAY FROM
- 8. AFTER PLANTING, THOROUGHLY WATER TO ELIMINATE AIR POCKETS.

NOT TO SCALE



-2-3X ROOT BALL DIAMETER -

CONSTRUCTION NOTES:

- A. TREE.
- B. BACKFILL WITH EXISTING SOIL.
- C. 3" DEPTH OF MULCH PER PLANS.
- D. 4" SPACE BETWEEN MULCH AND TREE.
- E. FINISH GRADE.
- F. I:I SLOPE ON SIDES OF PLANTING HOLE.
- G. UNDISTURBED SOIL.

GENERAL NOTES:

- I. KEEP SOIL BELOW ROOT BALL UNDISTURBED TO PREVENT TREE FROM SETTLING.
- 2. REMOVE ANY EXCESS SOIL FROM TOP OF ROOTBALL TO EXPOSE ROOT FLARE (WHERE TOP MOST ROOT EMERGES FROM THE TRUNK). PLANT WITH ROOT FLARE LEVEL TO FINISH GRADE (OR I"-2" HIGHER IN SLOWLY DRAINING SOIL).
- 3. TAMP SOIL FIRMLY AROUND BASE OF ROOTBALL WITH FOOT PRESSURE.
- 4. PRIOR TO BACKFILLING, REMOVE BURLAP, ROPE, TWINE, AND WIRE FROM ENTIRE ROOTBALL AND FROM PLANTING HOLE.
- 5. TREES WITH CO-DOMINANT LEADERS WILL NOT BE ACCEPTED.
- 6. STAKE TREES ONLY UPON THE APPROVAL OF THE LANDSCAPE ARCHITECT.
- 7. DO NOT PLACE MULCH IN CONTACT WITH TREE, KEEP AT LEAST 4" AWAY FROM
- 8. AFTER PLANTING, THOROUGHLY WATER TO ELIMINATE AIR POCKETS.

NOT TO SCALE

CONSTRUCTION NOTES:

- A. SHRUB/ORNAMENTAL GRASS.
- B. BACKFILL WITH EXISTING SOIL.
- C. 3" DEPTH OF MULCH PER PLANS.
- D. 4" SPACE BETWEEN MULCH AND SHRUB.
- E. FINISH GRADE.
- F. I:I SLOPE ON SIDES OF PLANTING HOLE.
- G. UNDISTURBED SOIL.

GENERAL NOTES:

- I. KEEP SOIL BELOW ROOT BALL UNDISTURBED TO PREVENT SHRUB/ORNAMENTAL GRASS FROM SETTLING.
- 2. REMOVE ANY EXCESS SOIL FROM TOP OF ROOTBALL TO EXPOSE ROOT FLARE (WHERE TOP MOST ROOT EMERGES FROM THE TRUNK). PLANT WITH ROOT FLARE LEVEL TO FINISH GRADE.
- 3. TAMP SOIL FIRMLY AROUND BASE OF ROOTBALL WITH FOOT PRESSURE.
- 4. DO NOT PLACE MULCH IN CONTACT WITH SHRUB, KEEP AT LEAST 4" AWAY FROM
- 5. AFTER PLANTING, THOROUGHLY WATER TO ELIMINATE AIR POCKETS.

SHRUB/ORNAMENTAL GRASS PLANTING, CONTAINER

NOT TO SCALE

CONSULTANTS

GRIEGOS FARMS

1860 GRIEGOS RD, NM ALBUQUERQUE, NM 87107



SOUTHWEST

1700-B CENTRAL AVE SW ALBUQUERQUE, NM 87104 PHONE: (505)822-8200 FAX: (505)822-8282

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DRB SUBMITTAL SET

MARK DATE DESCRIPTION ISSUE DATE: AUGUST 26, 2022

PROJECT NO: 2022038

2022038_LOS GRIEGOS FARM_DRB SITE.DWG

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SHEET TITLE

LANDSCAPE PLANTING DETAILS

LP501

0F 5

SHRUB/ORNAMENTAL GRASS PLANTING, CONTAINER ON SLOPE

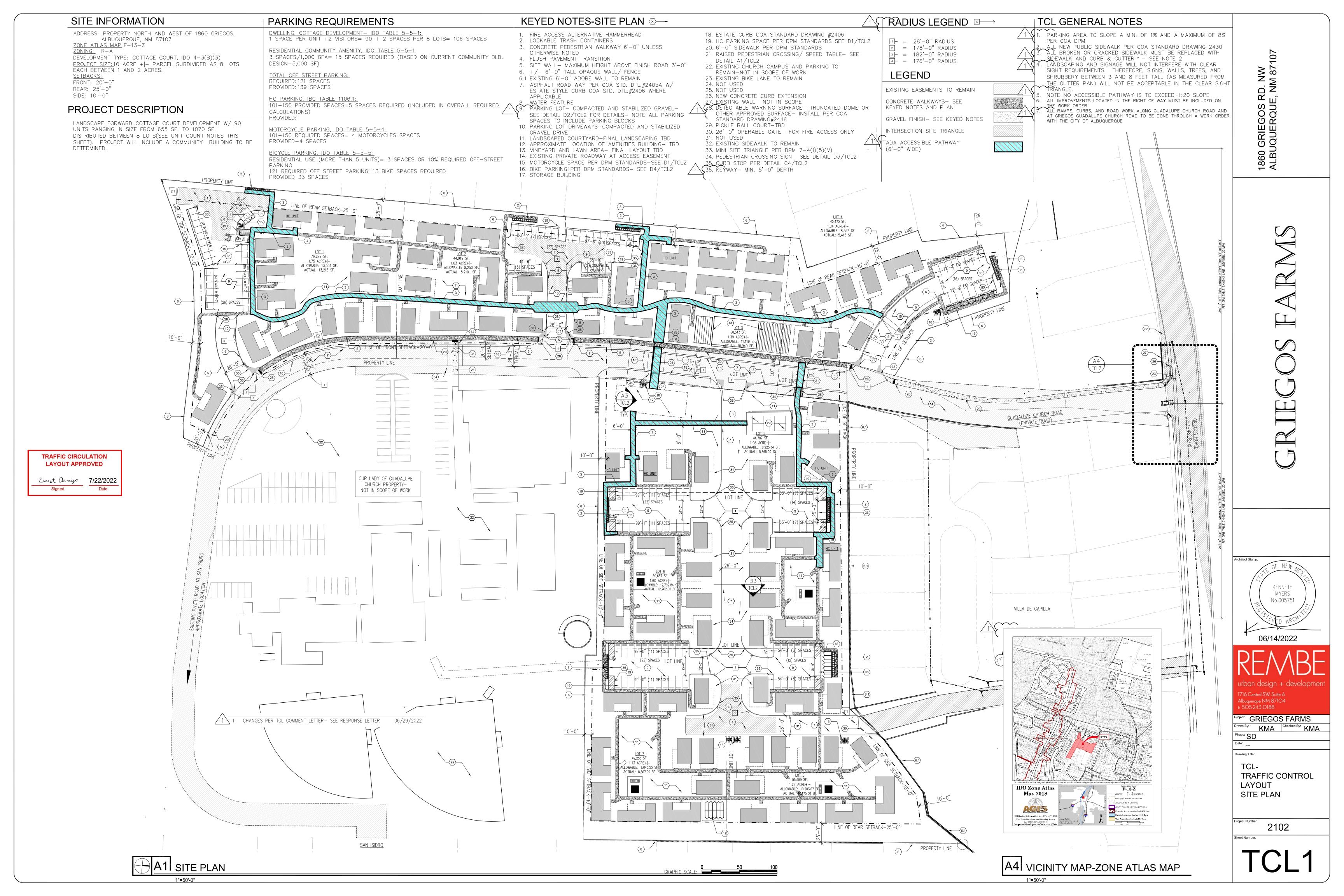
2-3X ROOT

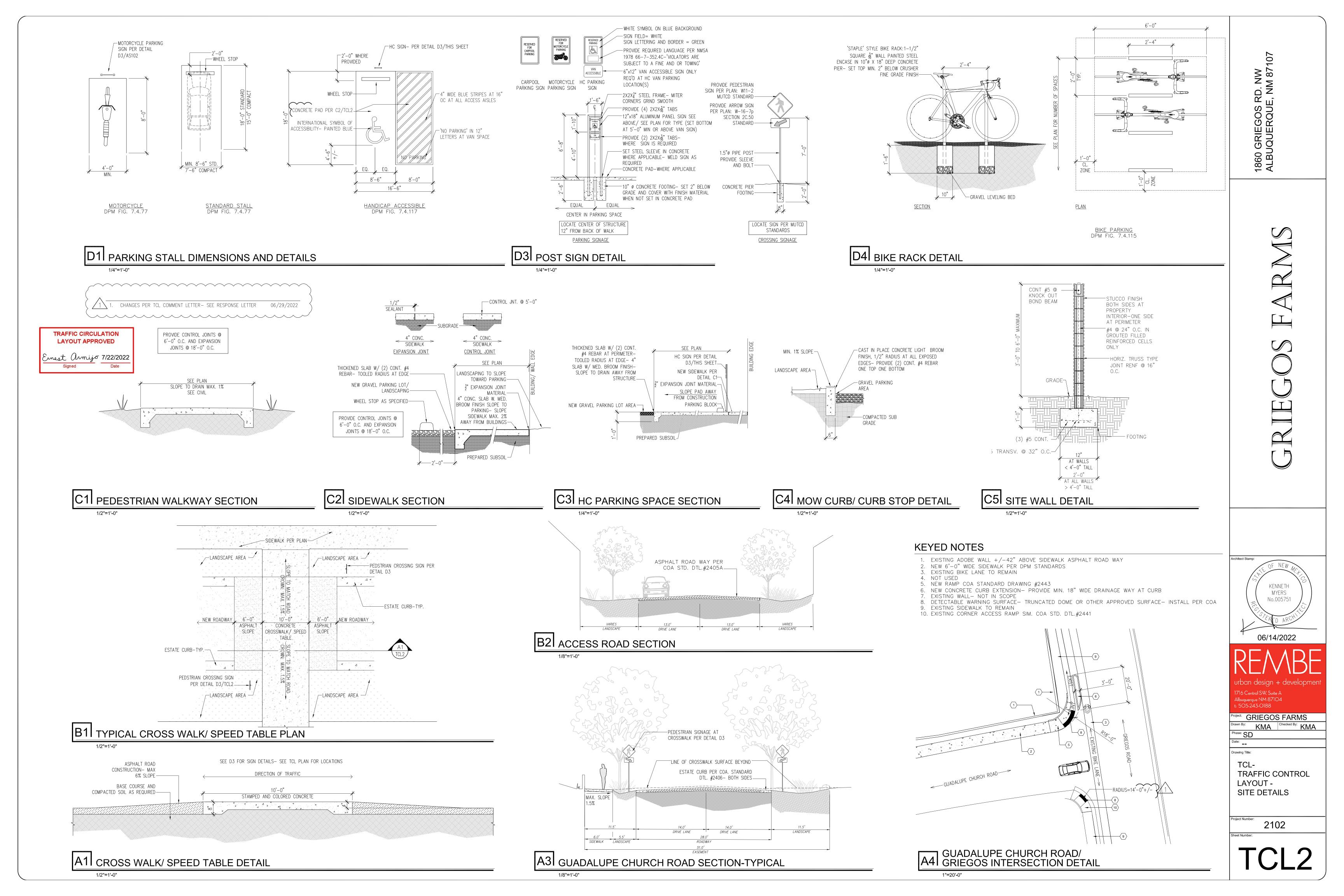
e Ball -

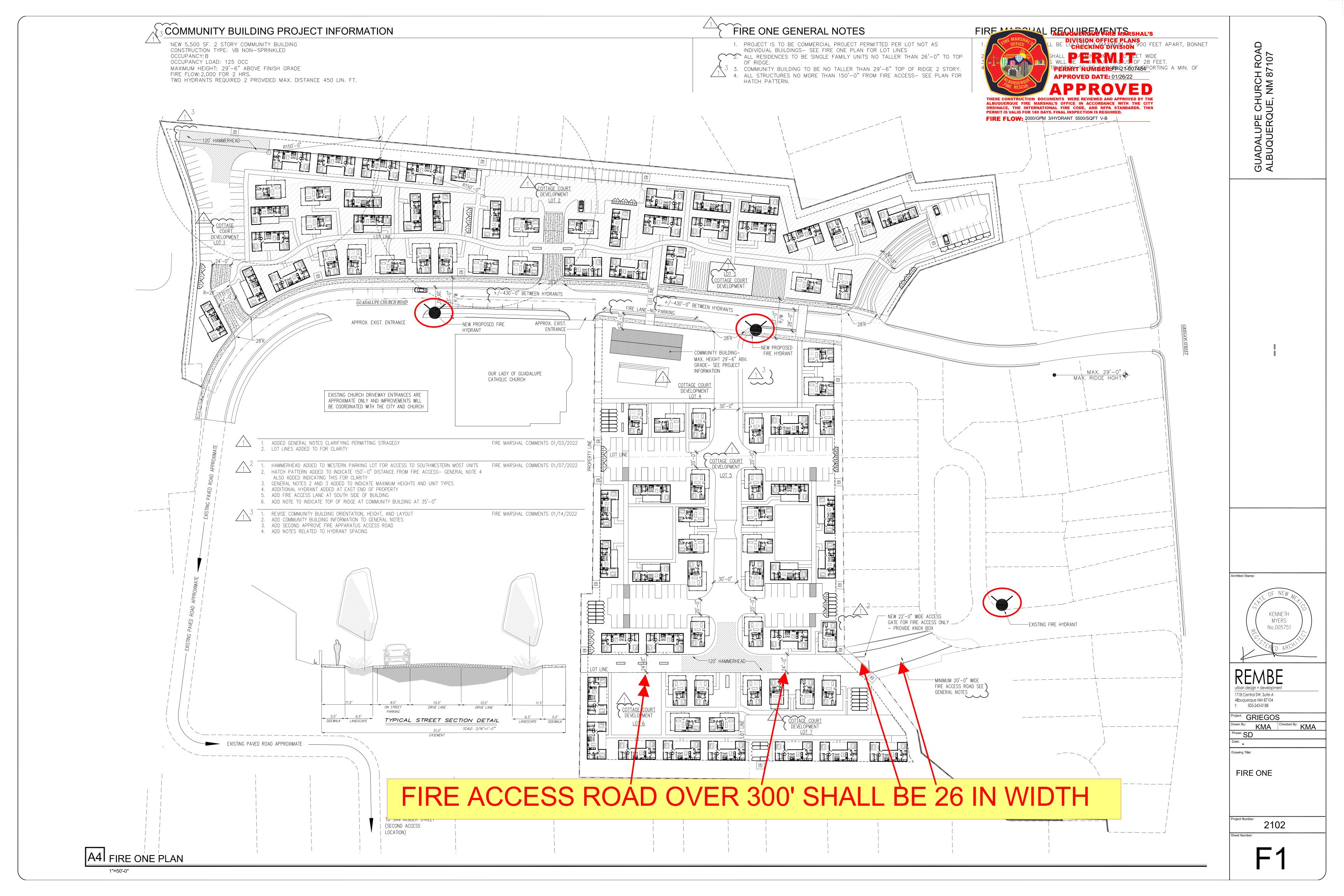
DIAMETER

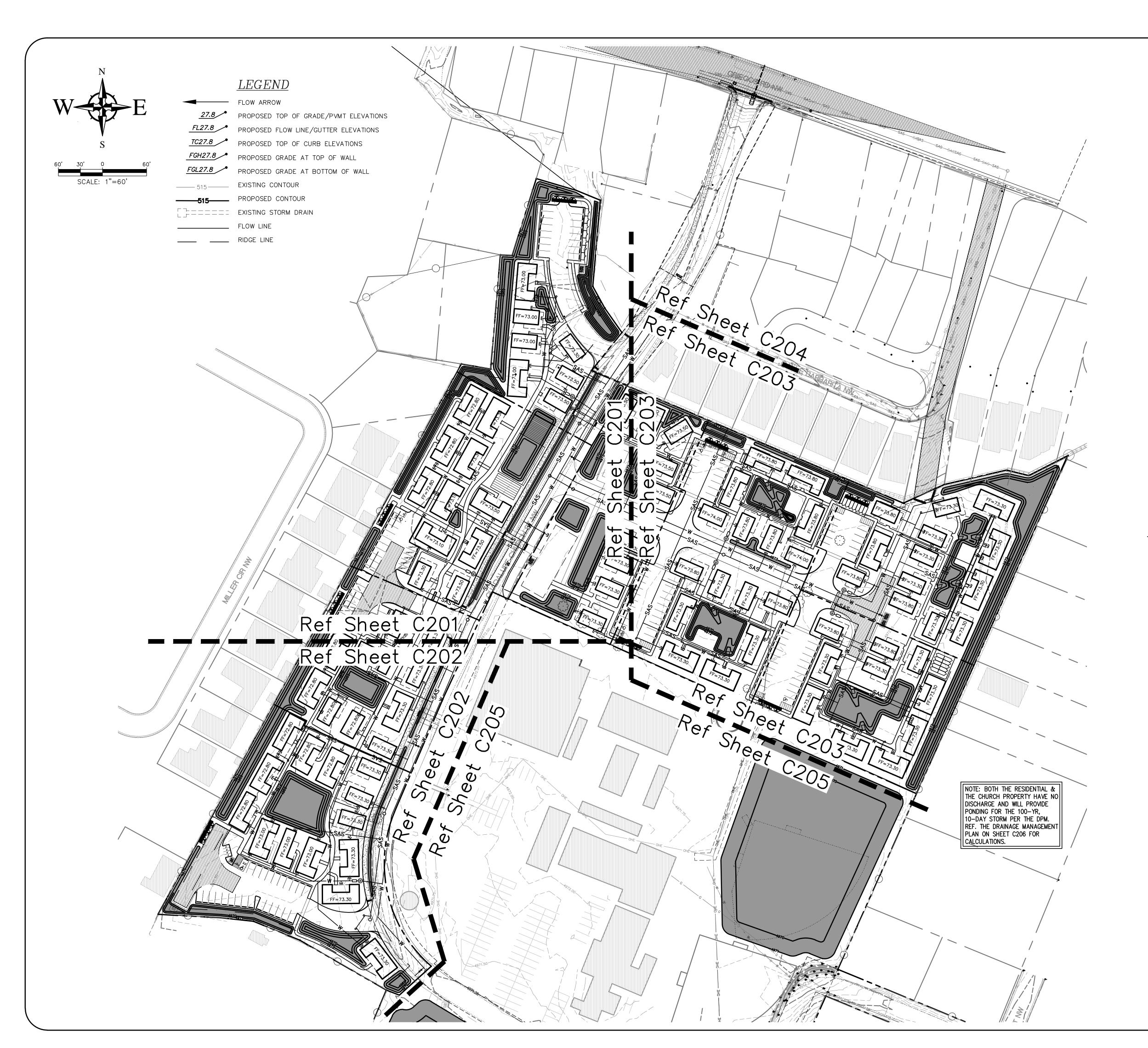
SHEET 5

ROOT BALL DIAMETER



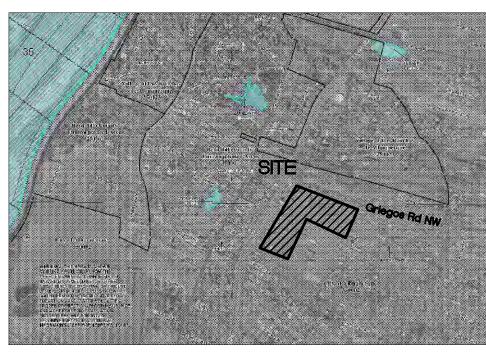








Legal Description: Tract 2, Our Lady of Guadalupe and Tract 144A1, Cordova's Subdivision City of Albuquerque, NM. 10.19 Acres.



FIRM MAP 35001C0118G

Per FIRM Map 35001C0118G, dated September 26, 2008, the site is located in Zone X of the Floodplain and determined to be inside the 0.2% chance Annual Floodplain.' Areas of 1% annual chance flood with average depths of less than 1 square mile; and areas protected by levees from 1% annual chance flood.

GRADING NOTES

1. EXCEPT AS PROVIDED HEREIN, GRADING SHALL BE PERFORMED AT THE ELEVATIONS AND IN ACCORDANCE WITH THE DETAILS SHOWN ON THIS PLAN.

2. THE COST FOR REQUIRED CONSTRUCTION DUST AND EROSION CONTROL MEASURES SHALL BE INCIDENTAL TO THE PROJECT COST.

3. ALL WORK RELATIVE TO FOUNDATION CONSTRUCTION, SITE PREPARATION, AND PAVEMENT INSTALLATION, AS SHOWN ON THIS PLAN, SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "GEOTECHNICAL INVESTIGATION," AS PROVIDED BY THE ARCHITECT OR OWNER. ALL OTHER WORK SHALL, UNLESS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE PROJECT, (FIRST PRIORITY) SPECIFICATIONS, AND/OR THE CITY OF ALBUQUERQUE (COA) STANDARD SPECIFICATIONS FOR PUBLIC WORKS (SECOND PRIORITY).

4. EARTH SLOPES SHALL NOT EXCEED 3 HORIZONTAL TO 1 VERTICAL UNLESS SHOWN OTHERWISE.

5. IT IS THE INTENT OF THESE PLANS THAT THIS CONTRACTOR SHALL NOT PERFORM ANY WORK OUTSIDE OF THE PROPERTY BOUNDARIES EXCEPT AS REQUIRED

6. THE CONTRACTOR IS TO ENSURE THAT NO SOIL ERODES FROM THE SITE ONTO ADJACENT PROPERTY OR PUBLIC RIGHT—OF—WAY. THIS SHOULD BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS OR SILT FENCE AT THE PROPERTY LINES AND WETTING THE SOIL TO PROTECT IT FROM WIND EROSION.

7. A DISPOSAL SITE FOR ANY & ALL EXCESS EXCAVATION MATERIAL, AND UNSUITABLE MATERIAL AND/OR A BORROW SITE CONTAINING ACCEPTABLE FILL MATERIAL SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE ENVIRONMENTAL REGULATIONS AND APPROVED BY THE OBSERVER. ALL COSTS INCURRED IN OBTAINING A DISPOSAL OR BORROW SITE AND HAUL TO OR FROM SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT SHALL BE MADE.

8. PAVING AND ROADWAY GRADES SHALL BE +/- 0.05' FROM PLAN ELEVATIONS. PAD ELEVATION SHALL BE +/- 0.05' FROM BUILDING PLAN ELEVATION.

9. ALL PROPOSED CONTOURS AND SPOT ELEVATIONS REFLECT TOP OF PAVEMENT ELEVATIONS IN THE PARKING AREA AND MUST BE ADJUSTED FOR PAVEMENT, MEDIANS, AND ISLANDS.

10. VERIFY ALL ELEVATIONS SHOWN ON PLAN FROM BASIS OF ELEVATION CONTROL STATION (IF APPLICABLE) PRIOR TO BEGINNING CONSTRUCTION.

11. THE CONTRACTOR SHALL PROVIDE THE SWPPP DOCUMENT (IF NECESSARY) AND SHALL ABIDE BY ALL LOCAL, STATE, AND FEDERAL LAWS, RULES AND REGULATIONS WHICH APPLY TO THE CONSTRUCTION OF THESE IMPROVEMENTS, INCLUDING EPA REQUIREMENTS WITH RESPECT TO STORM WATER DISCHARGE.

City of Albuquerque
Planning Department
Development Review Services
HYDROLOGY SECTION

PRELIMINARY APPROVED

DATE: 10/12/22
BY: 10/12/22
BY: F13D028A

THESE PLANS AND/OR REPORT ARE
CONCEPTUAL ONLY. MORE INFORMATION MAY
BE NEEDED IN THEM AND SUBMITTED TO
HYDROLOGY FOR BUILDING PERMIT APPROVAL.

NOT FOR CONSTRUCTION



Wooten Engineering
PO Box 15814
Rio Rancho, N.M. 87174
Phone: (505) 980-3560

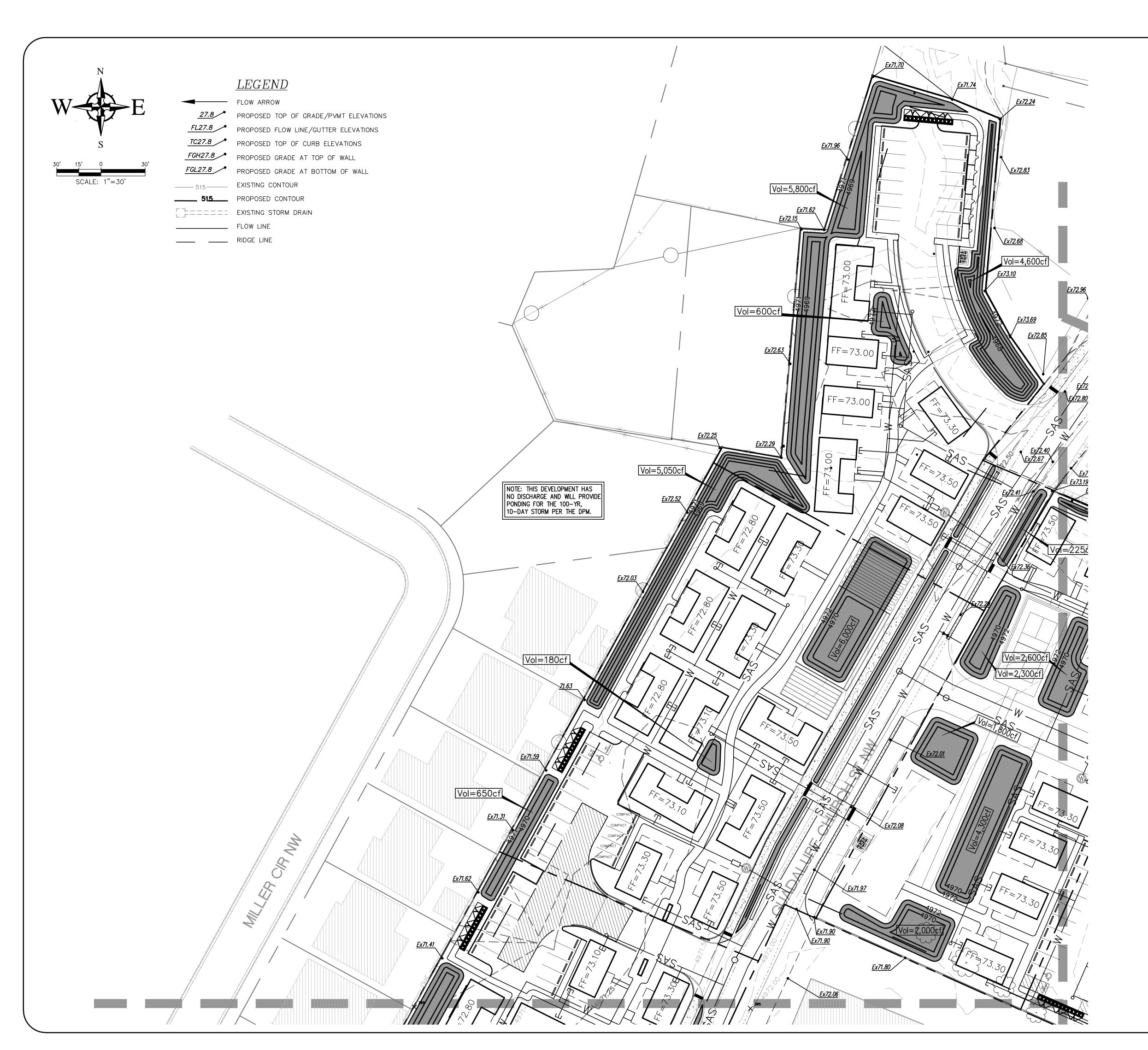


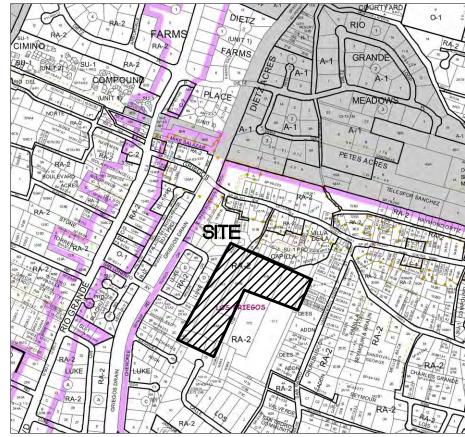
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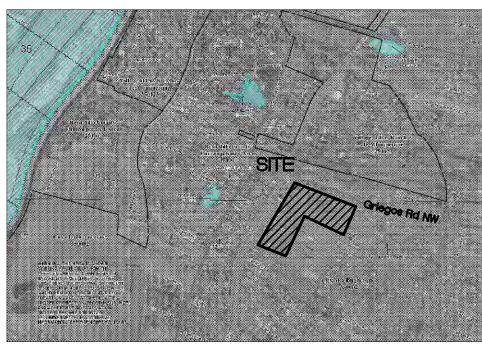
Griegos Farms gos Rd & Guadalupe Church St Albuquerque, NM 87107

(C-200)





Legal Description: Tract 2, Our Lady of Guadalupe and Tract 144A1, Cordova's Subdivision City of Albuquerque, NM. 10.19 Acres.



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4. EARTH SLOPES SHALL NOT EXCEED 3 HORIZONTAL TO 1 VERTICAL UNLESS SHOWN OTHERWISE.

5. IT IS THE INTENT OF THESE PLANS THAT THIS CONTRACTOR SHALL NOT PERFORM ANY WORK OUTSIDE OF THE PROPERTY BOUNDARIES EXCEPT AS REQUIRED

6. THE CONTRACTOR IS TO ENSURE THAT NO SOIL ERODES FROM THE SITE ONTO ADJACENT PROPERTY OR PUBLIC RIGHT—OF—WAY. THIS SHOULD BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS OR SILT FENCE AT THE PROPERTY LINES AND WETTING THE SOIL TO PROTECT IT FROM WIND EROSION.

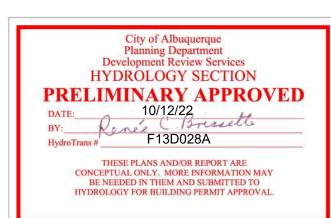
7. A DISPOSAL SITE FOR ANY & ALL EXCESS EXCAVATION MATERIAL, AND UNSUITABLE MATERIAL AND/OR A BORROW SITE CONTAINING ACCEPTABLE FILL MATERIAL SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE ENVIRONMENTAL REGULATIONS AND APPROVED BY THE OBSERVER. ALL COSTS INCURRED IN OBTAINING A DISPOSAL OR BORROW SITE AND HAUL TO OR FROM SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT SHALL BE MADE.

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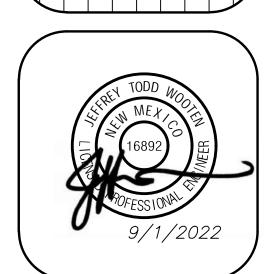
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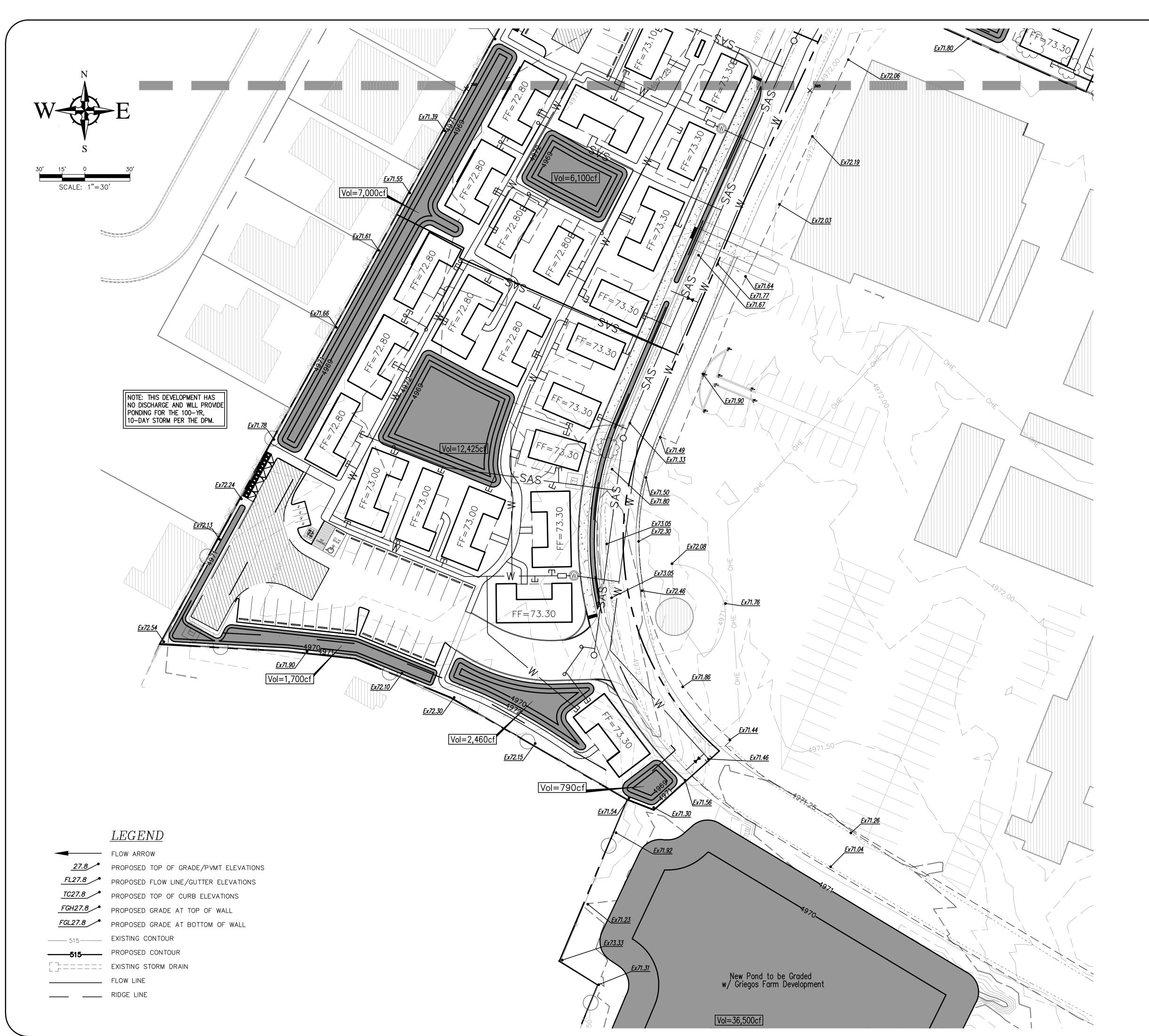
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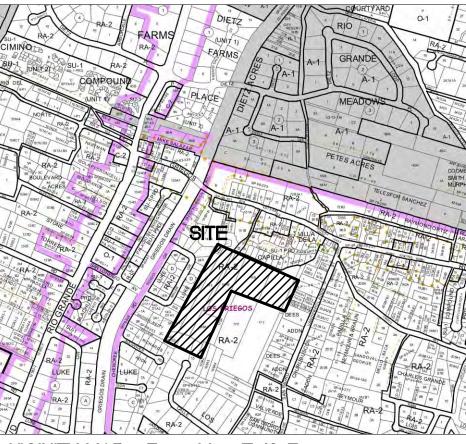


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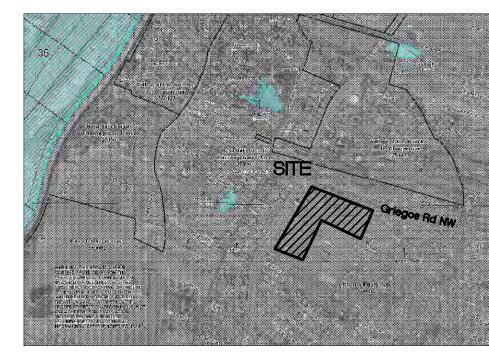


Griegos Farm & Guadalupe Janerque, NM





VICINITY MAP - Zone Map F-13-Z Legal Description: Tract 2, Our Lady of Guadalupe and Tract 144A1, Cordova's Subdivision City of Albuquerque, NM. 10.19 Acres.



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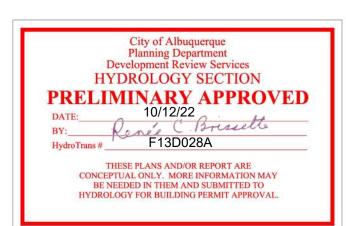
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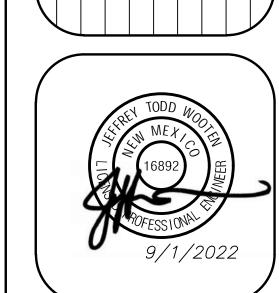
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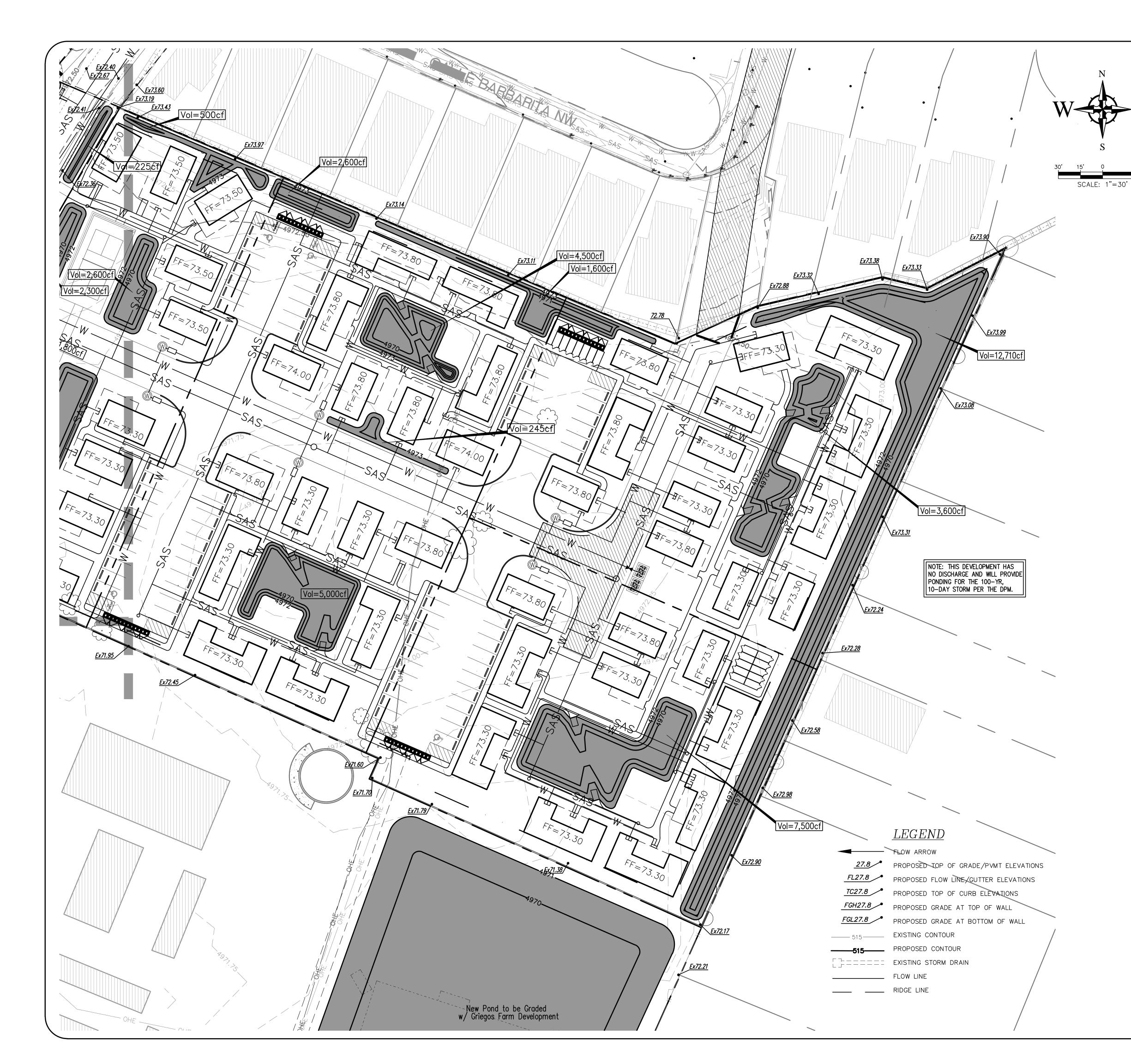
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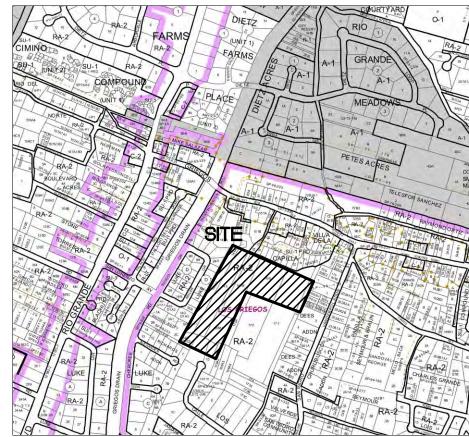


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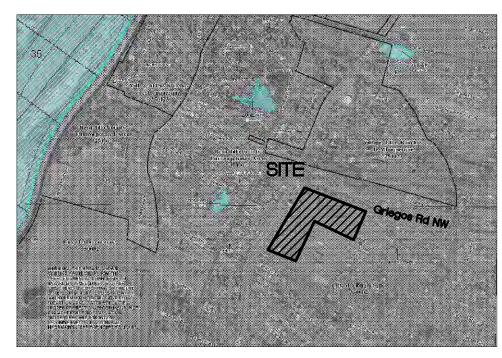
Griegos Farm & Guadalupe Iquerque, NM

|C-202|





Legal Description: Tract 2, Our Lady of Guadalupe and Tract 144A1, Cordova's Subdivision City of Albuquerque, NM. 10.19 Acres.



FIRM MAP 35001C0118G

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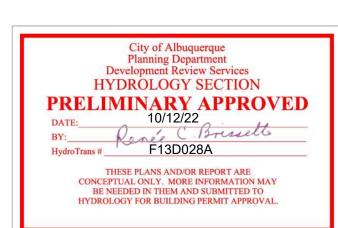
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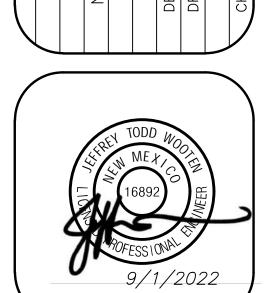
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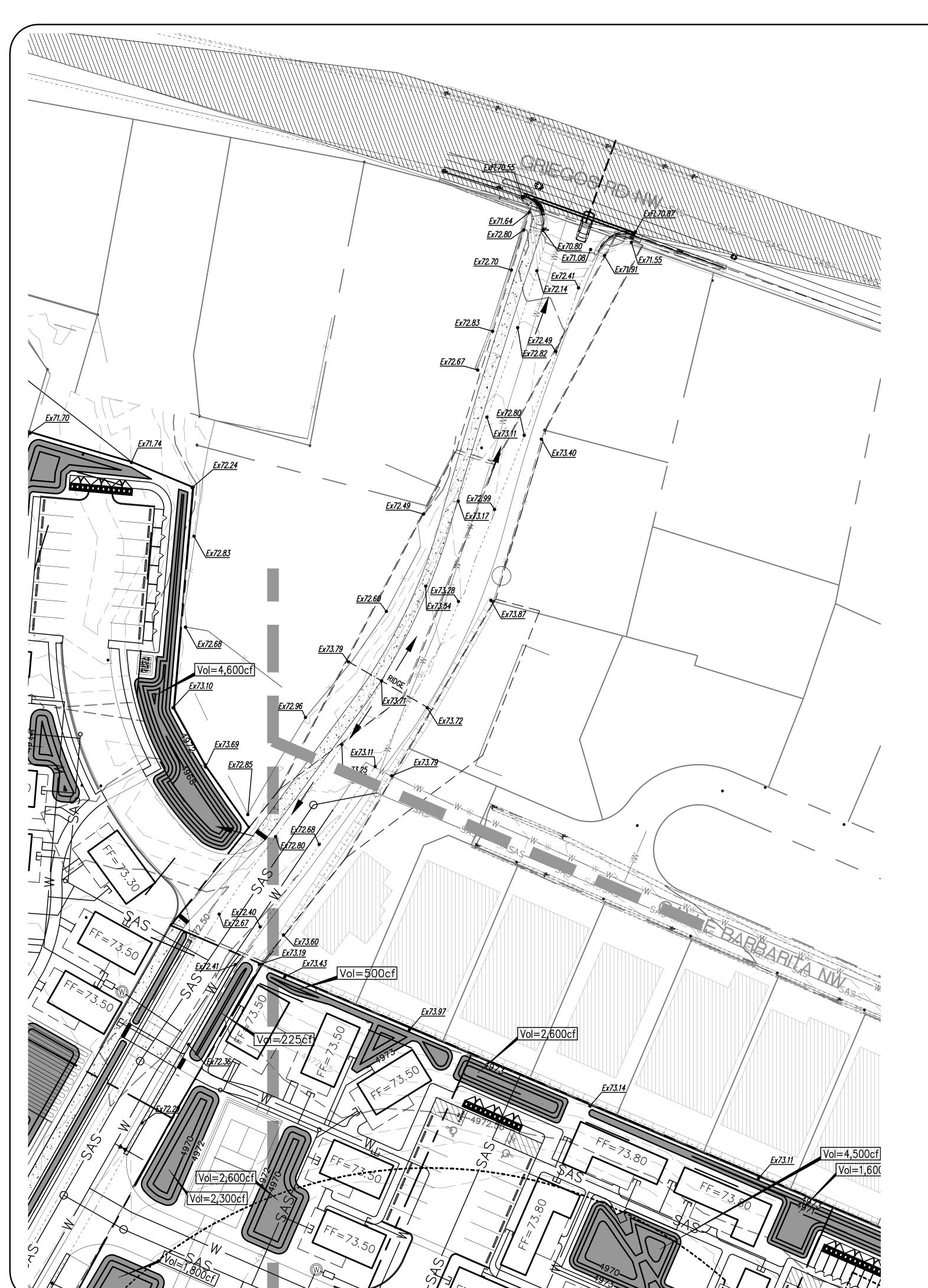
Wooten Engineering
PO Box 15814
Rio Rancho, N.M. 87174
Phone: (505) 980-3560

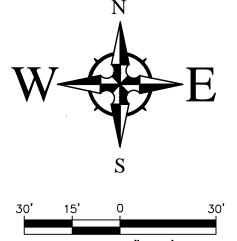
e Church St NW M 87107

Griegos Farms s Rd & Guadalupe Church Albuquerque, NM 8710

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C - 203





\underline{LEGEND}

--- FLOW ARROW

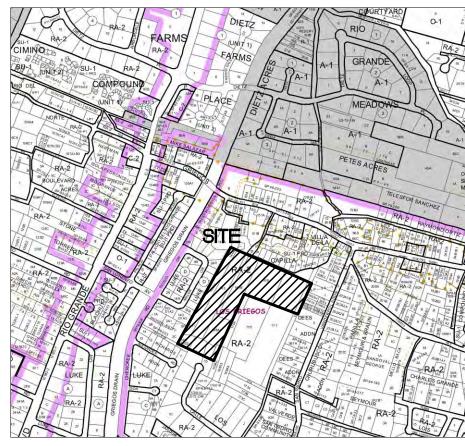
PROPOSED TOP OF GRADE/PVMT ELEVATIONS FL27.8 PROPOSED FLOW LINE/GUTTER ELEVATIONS TC27.8 PROPOSED TOP OF CURB ELEVATIONS FGH27.8 PROPOSED GRADE AT TOP OF WALL

PROPOSED GRADE AT BOTTOM OF WALL EXISTING CONTOUR PROPOSED CONTOUR

EXISTING STORM DRAIN

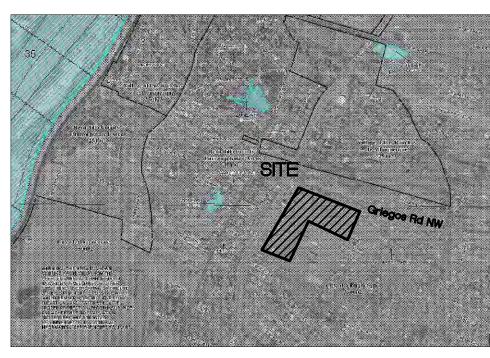
FLOW LINE

RIDGE LINE



VICINITY MAP - Zone Map F-13-Z

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FIRM MAP 35001C0118G

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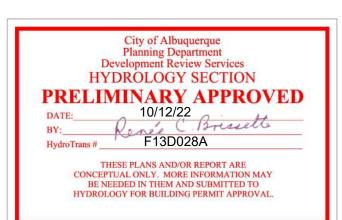
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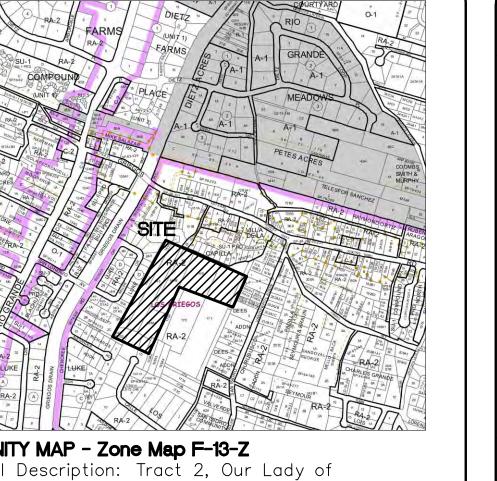
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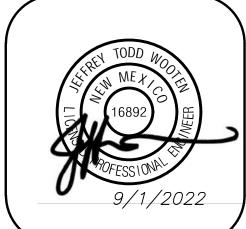
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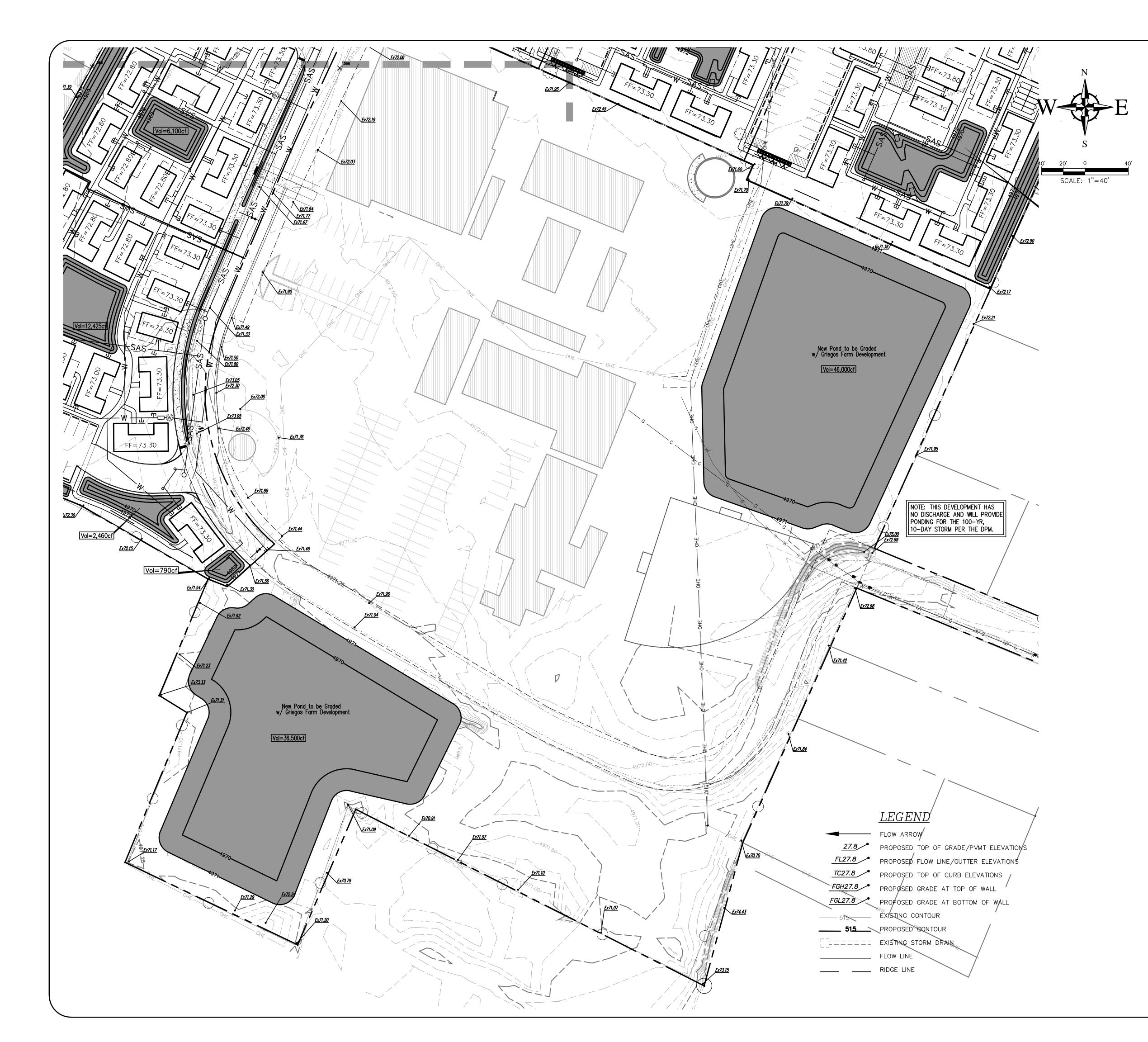
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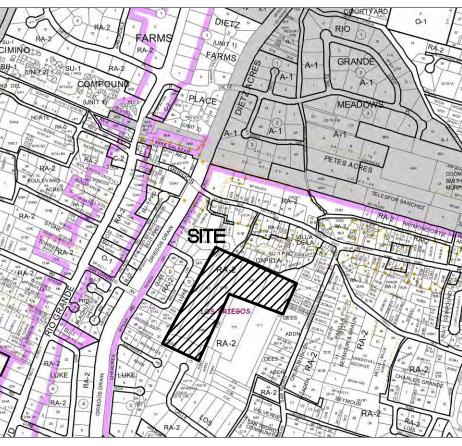


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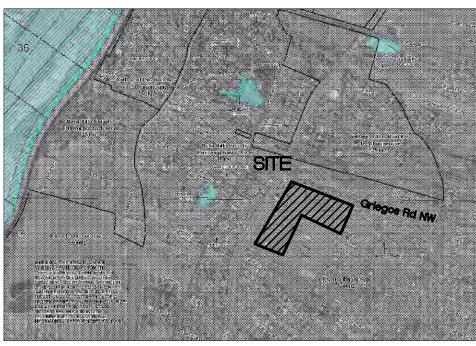








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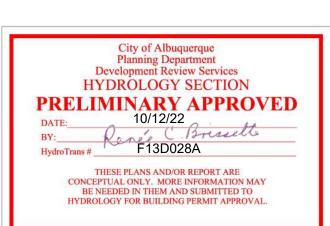
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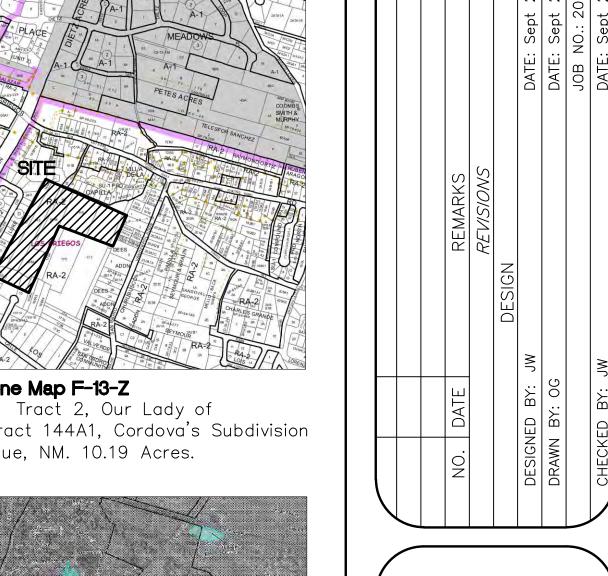
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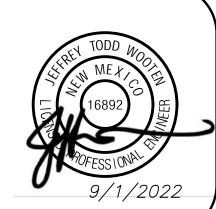
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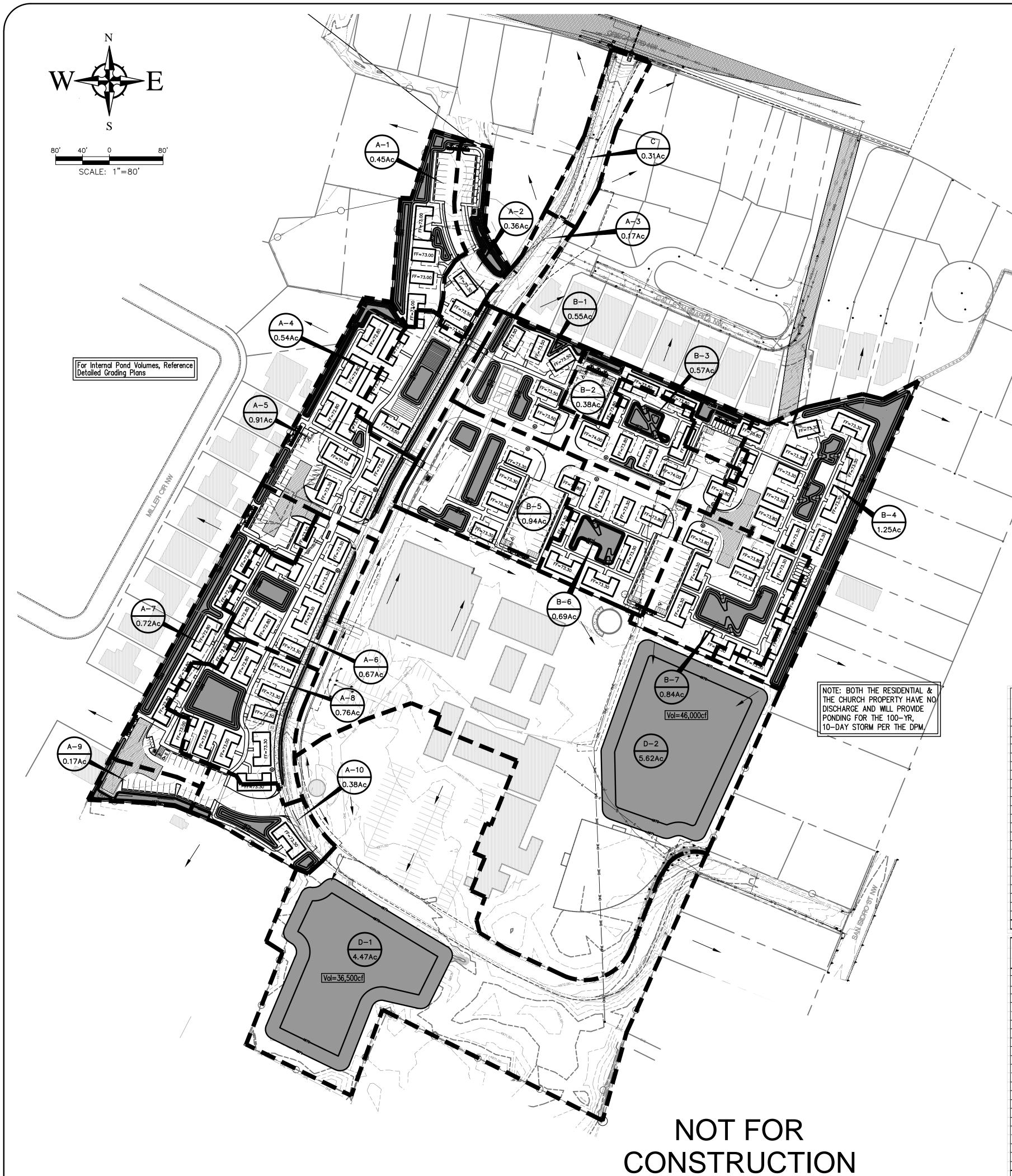


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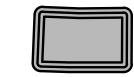




Griegos Farm & Guadalupe Janerque, NM



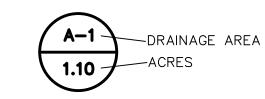
LEGEND



RETENTION POND



■ DRAINAGE DIVIDE



DRAINAGE MANAGEMENT PLAN

INTRODUCTION
The purpose of this submittal is to provide a conceptual grading and drainage plan for the subject site located on Tract 2, Our Lady of Guadalupe subdivision and Tract 144—A—1, MRGCD Map No 31 in Albuquerque, NM. The overall development contains approximately 10.19 acres and is located in the southwest quadrant of Griegos Rd NW and San Ysidro St NW. The site is being developed as a Single Family Cottage Court development. The City Drainage File Number is F13—D028. It is our understanding that the 100—Yr, 6—Hr storm must be retained on—site.

EXISTING HYDROLOGIC CONDITIONS The site currently does not have a discharge point and drainage is retained on—site.

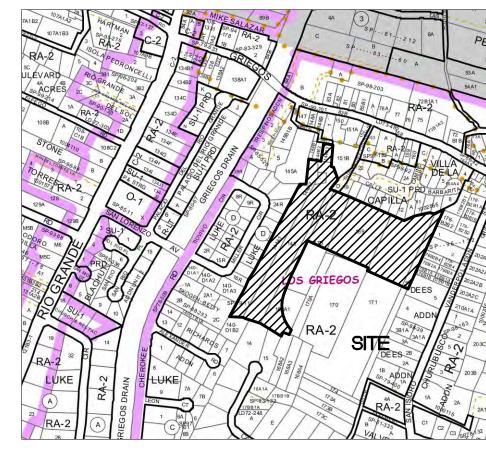
PROPOSED HYDROLOGIC CONDITIONS
Both the existing Our Lady of Guadalupe Church and the new Single Family Cottage Court development will retain the 100—Yr, 6—Hr storm within their own properties. The approximate locations of new ponds servingthe Cottage Court development are shown on this plan. The Drainage Calculations table show that adequate ponding is being provided to retain the 100—Yr, 6—Hr runoff volume.

This Conceptual Grading and Drainage Plan conforms to the requirements of the City of Albuqueruque DPM, Chapter 6.2. With this submittal, we are requesting Preliminary Plat and Site Plan for Building Permit approval.

Planning Department
Development Review Services
HYDROLOGY SECTION PRELIMINARY APPROVED

DATE: 10/12/22

BY: F13D028A THESE PLANS AND/OR REPORT ARE CONCEPTUAL ONLY. MORE INFORMATION MAY BE NEEDED IN THEM AND SUBMITTED TO HYDROLOGY FOR BUILDING PERMIT APPROVAL.



VICINITY MAP - Zone Map F-13-Z

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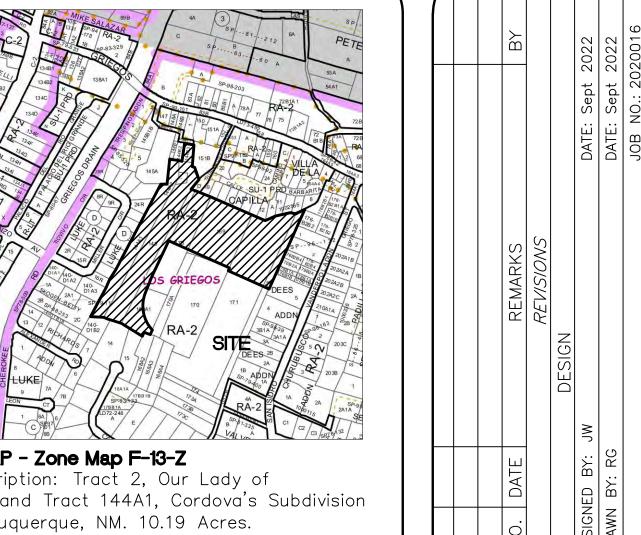


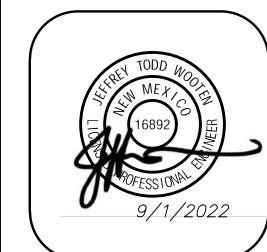
FIRM MAP 35001CXXXXXH

Per FIRM Map 35001C0555H, dated August 16, 2012, the site is not located in the Floodplain and determined to be outside the 0.2% chance Annual Floodplain.

		Ev:-	tina De	in age (Calaula									
		EXIS	ang Dra	ainage (Jaicula	เขอกร								
This	table is based on the	COA DPM C	hapter 6.2	(A), Zone:	2							4		
BASIN	Area	Land T	Freatment P	ercentages	(%)	Weighted C	Tc	I (100)	Q(100)	Q(100)	WTE	V(100)380	V(100) _{10day}	Comments
	(AC.)	Α	В	C	D		(min)	(in/hr)	(cfs/ac.)	(CFS)	(inches)	(CF)	(CF)	
A-1	0.45	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	0.86	1.03	1683	1683	Retained within site
A-2	0.36	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	0.69	1.03	1346	1346	Retained within site
A-3	0.17	0.0	0.0	20.0	80.0	0.85	12.00	4.08	3.45	0.59	2.07	1277	2067	Retained within site
A-4	0.54	0.0	0.0	75.0	25.0	0.70	12.00	3.37	2.35	1.27	1.36	2656	3440	Retained within site
A-5	0.91	0.0	0.0	90.0	10.0	0.66	12.00	3.18	2.09	1.90	1.16	3832	4360	Retained within site
A-6	0.67	0.0	0.0	90.0	10.0	0.66	12.00	3.18	2.09	1.40	1.16	2821	3210	Retained within site
A-7	0.72	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	1.38	1.03	2692	2692	Retained within site
A-8	0.76	0.0	0.0	90.0	10.0	0.66	12.00	3.18	2.09	1.59	1.16	3200	3642	Retained within site
A-9	0.17	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	0.33	1.03	636	636	Retained within site
A-10	0.38	0.0	0.0	90.0	10.0	0.66	12.00	3.18	2.09	0.79	1.16	1600	1821	Retained within site
B-1	0.55	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	1.06	1.03	2056	2056	Retained within site
B-2	0.38	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	0.73	1.03	1421	1421	Retained within site
B-3	0.57	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	1.10	1.03	2131	2131	Retained within site
B-4	1.25	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	2.40	1.03	4674	4674	Retained within site
B-5	0.94	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	1.81	1.03	3515	3515	Retained within site
B-6	0.69	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	1.33	1.03	2580	2580	Retained within site
B-7	0.84	0.0	0.0	100.0	0.0	0.63	12.00	3.05	1.92	1.61	1.03	3141	3141	Retained within site
С	0.31	0.0	0.0	20.0	80.0	0.85	12.00	4.08	3.45	1.07	2.07	2329	3770	Sheet flows to Griegos
D-1	4.47	0.0	0.0	60.0	40.0	0.74	12.00	3.57	2.63	11.76	1.55	25150	35535	Retained within site
D-2	5.62	0.0	0.0	60.0	40.0	0.74	12.00	3.57	2.63	14.79	1.55	31621	44677	Retained within site
TOTAL	20.75									48.46		100361	128396	

		Propo	osed Dr	ainage	Calcul	ations									
This	able is based on the	COA DPM C	hapter 6.2	(A), Zone:	2								Ponding Req'd	Ponding Provided	
BASIN	Area	Land 1	freatment P	ercentages	(%)	Weighted C	To	I (100)	Q(100)	Q(100)	WTE	V(100)380	V(100)10day	V(100) _{10day}	Comments
	(AC.)	A	В	С	D		(min)	(in/hr)	(cfs/ac.)	(CFS)	(inches)	(CF)	(CF)	(CF)	
A-1	0.45	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	1.36	1.81	2957	4525	6400	Retained within site
A-2	0.36	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	1.09	1.81	2365	3620	4600	Retained within site
A-3	0.17	0.0	0.0	20.0	80.0	0.85	12.00	4.08	3.45	0.59	2.07	1277	2067	0	Drains to Basin A-2
A-4	0.54	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	1.64	1.81	3548	5430	6000	Retained within site
A-5	0.91	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	2.76	1.81	5979	9150	5700	Retained within site
A-6	0.67	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	2.03	1.81	4402	6737	6100	Retained within site
A-7	0.72	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	2.18	1.81	4731	7240	7000	Retained within site
A-8	0.76	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	2.30	1.81	4993	7642	12425	Retained within site
A-9	0.17	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	0.51	1.81	1117	1709	1700	Retained within site
A-10	0.38	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	1.15	1.81	2497	3821	3250	Retained within site
B-1	0.55	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	1.67	1.81	3614	5530	5625	Retained within site
B-2	0.38	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	1.15	1.81	2497	3821	4200	Retained within site
B-3	0.57	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	1.73	1.81	3745	5731	4745	Retained within site
B-4	1.25	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	3.79	1.81	8213	12569	16510	Retained within site
B-5	0.94	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	2.85	1.81	6176	9452	8100	Retained within site
B-6	0.69	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	2.09	1.81	4534	6938	5000	Retained within site
B-7	0.84	0.0	0.0	40.0	60.0	0.79	12.00	3.82	3.03	2.54	1.81	5519	8446	7500	Retained within site
С	0.31	0.0	0.0	20.0	80.0	0.85	12.00	4.08	3.45	1.07	2.07	2329	0	0	Sheet flows to Griegos
D-1	4.47	0.0	0.0	60.0	40.0	0.87	12.00	3.57	3.11	13.92	1.55	25150	35535	36500	Retained within site
D-2	5.62	0.0	0.0	60.0	40.0	0.87	12.00	3.57	3.11	17.50	1.55	31621	44677	46000	Retained within site
TOTAL	20.75									63.90	ĺ	127264	184641	187355	





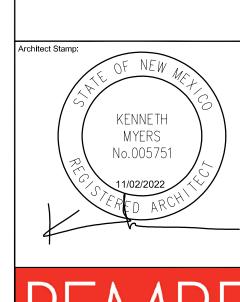
Ooten Engineering

Box 15814

Rancho, N.M. 87174

one: (505) 980-3560

1860 GRIEGOS RD. NW ALBUQUERQUE, NM 87107



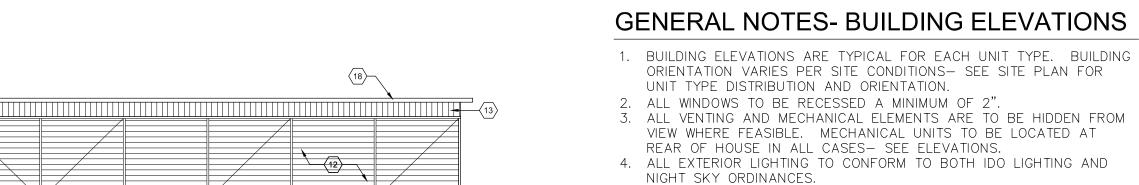


Oject: GRIEGOS FARMS rawn By: KMA Checked By: KMA Phase: SD

Date: -- 11/02/2022

BUILDING ELEVATIONS

2102



KEYED NOTES-SITE PLAN

4. WOOD BEAM-COLOR: COLONIAL WHITE

AS REQUIRED BY MANUFACTURER.

LANDSCAPE DIRECTION AND LENGTH

18. RAKE/ DRIP EDGE MATERIAL- MATCH ROOFING

THROUGH PROJECT WIDE TIMER AND CONTROLS

19. TRASH ENCLOSURE— SEE AS110 FOR DETAILS 20. TOOL STORAGE CLEAN UP AREA

DISTRESSED WHITE

SKY REQUIREMENTS

GALVANIZED

6. STUCCO FINISH-COLOR: COLONIAL WHITE

1. CORRUGATED METAL ROOFING— 24 GA. INTEGRATED COLOR—COLOR: CHARCOAL GRAY— ALL TRIM TO MATCH 2. ANDERSON 100 SERIES WINDOW SYSTEM-COLOR: DARK BRONZE 3. ANDERSON DOOR SYSTEM SYSTEM-COLOR: DARK BRONZE

5. 6X6 WOOD COLUMN W/ DECORATIVE BASE-COLOR: COLONIAL WHITE

8. GUTTER SYSTEM-COLOR: MATCH ROOFING 9. FIBERGLASS ENTRY DOOR- PAINT TO MATCH WINDOW COLOR: DARK

11. HVAC CONDENSER- PAD MOUNT PROVIDE 4" THICK CONCRETE PAD

13. CEDAR OR EQUAL WOOD SLAT FINISH-VERTICAL-COLOR: DISTRESSED

14. CEDAR DOOR-COLOR: DISTRESSED WHITE 15. FARM STYLE LIGHT-COLOR: CHARCOAL- MUST MEET IDO AND NIGHT

16. RAIN CHAIN AND GRAVEL DRAINAGE WHERE APPLICABLE-COLOR:

7. CORRUGATED METAL DORMER- MATCH ADJACENT ROOFING

12. CEDAR OR EQUAL WOOD SLAT FINISH-HORIZONTAL-COLOR:

17. GUTTER SYSTEM WITH DECORATIVE CANALE- VERIFY WITH

21. PORCH LIGHT FIXTURE- PORCH LIGHTING TO BE CONTROLLED

Building Elevations-Single Bay Parallel Storage Building

Building Elevations-Single Bay Storage Building

+9'-0 1/2"

T.O. ROOF

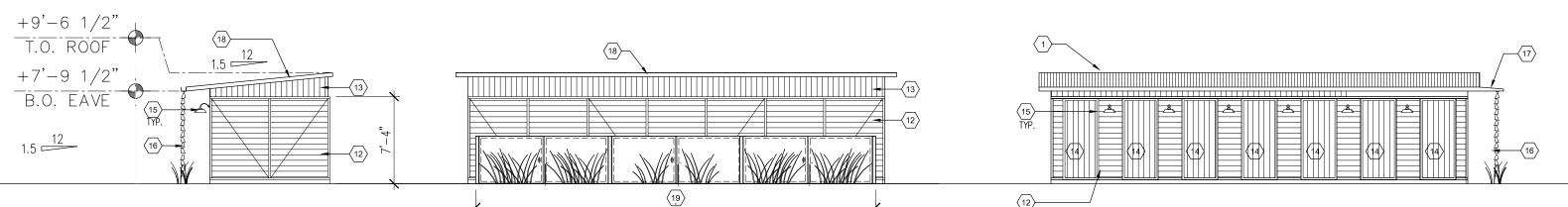
+7'-9 1/2"

B.O. EAVE

+10'-8 1/2"

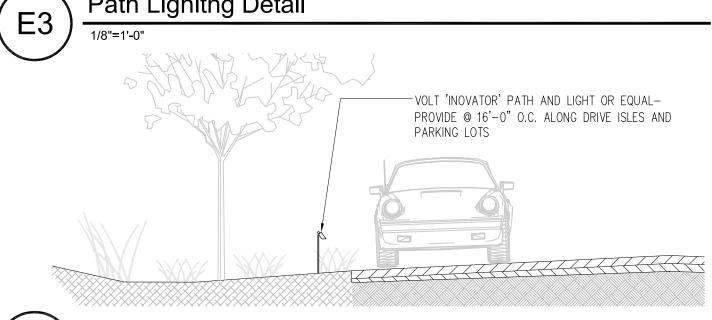
+7'-9 1/2" B.O. EAVE

T.O. ROOF

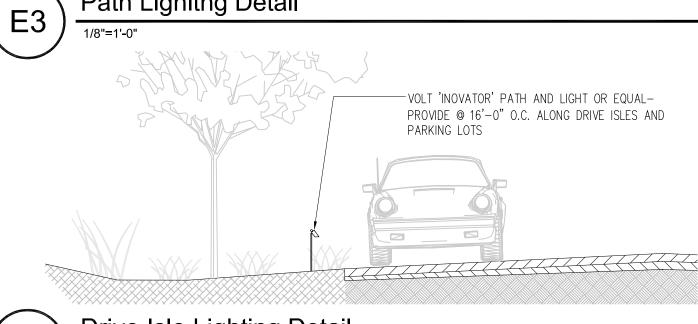


VOLT MAX SPREAD BRASS PATH AND AREA LIGHT OR EQUAL— PROVIDE @ 16'-0" O.C. ALONG ALL PUBLIC PATHS— PROVIDE MINI HAT SYSTEM AT ALL PRIVATE WALKS @ 10'-0" O.C.—

Path Lighitng Detail

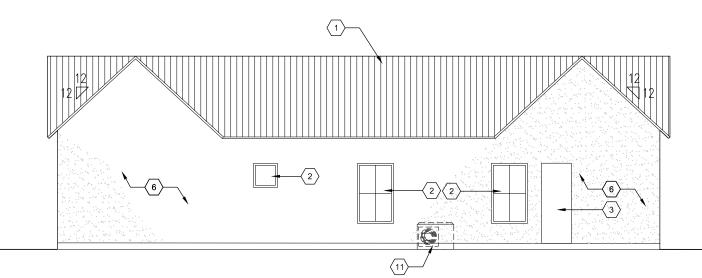


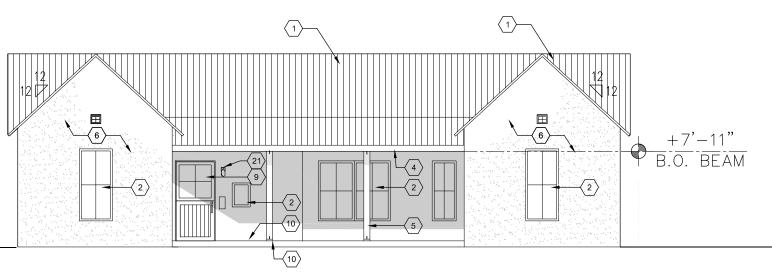
Drive Isle Lighting Detail 1/8"=1'-0"

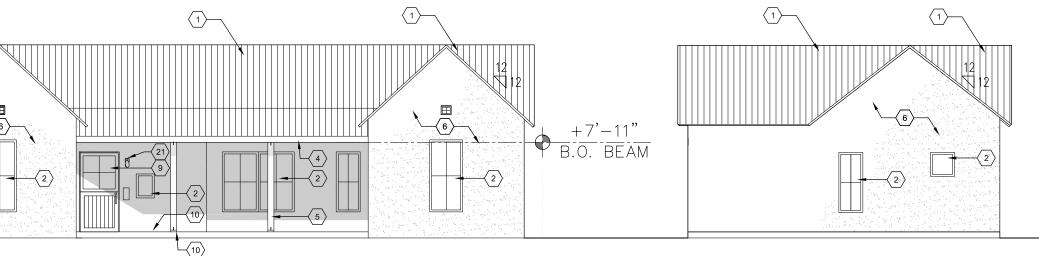


1/8"=1'-0" +16'-0 1/2"

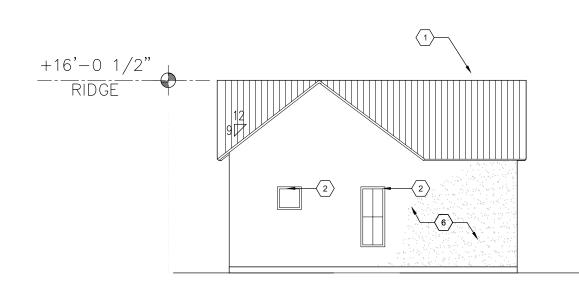
Building Elevations-Double Bay Storage Building

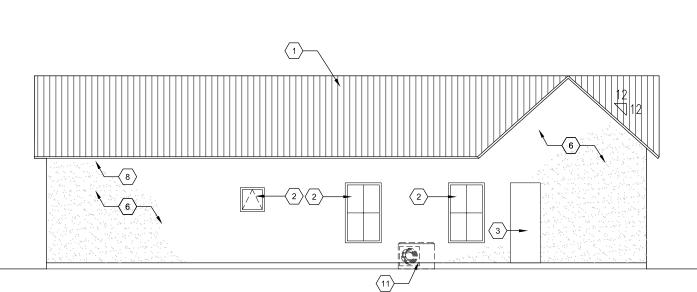


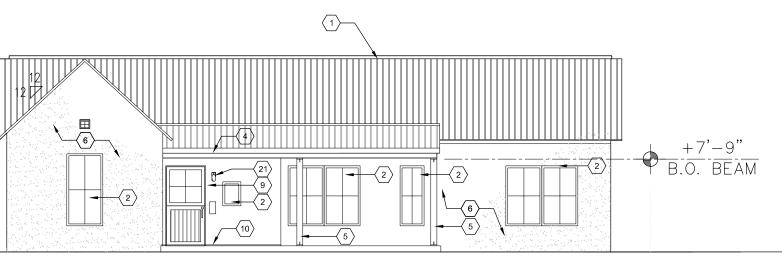


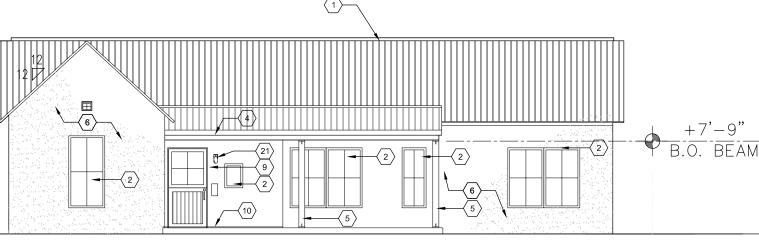


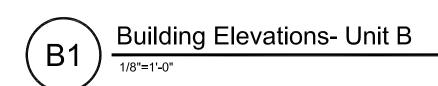
Building Elevations- Unit C

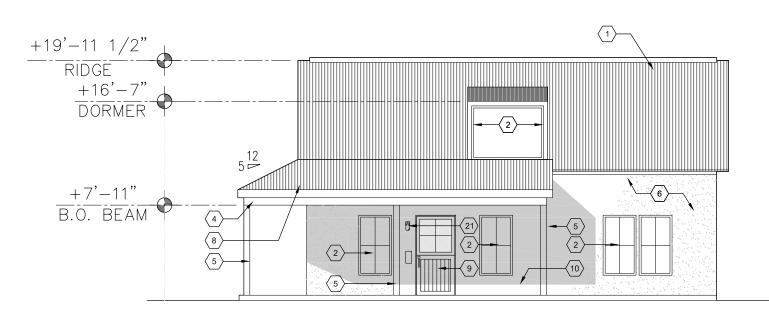


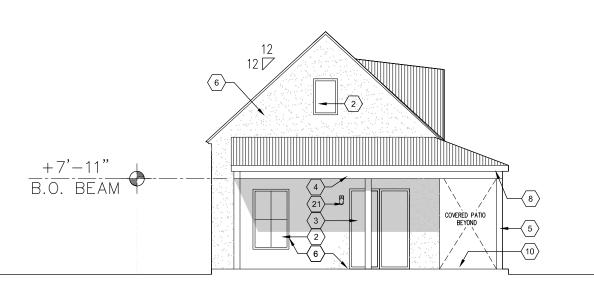


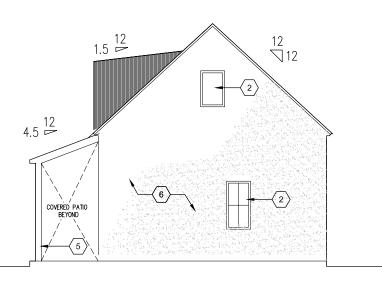


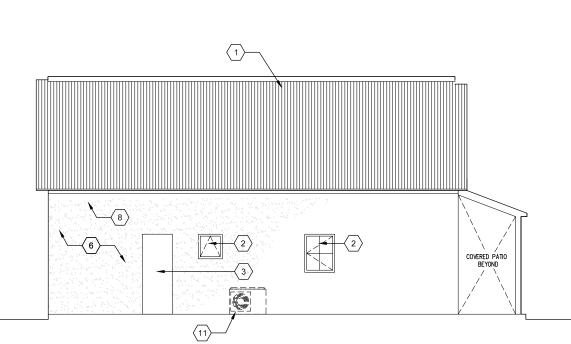












Precedent

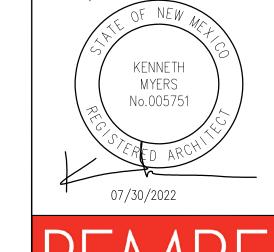


Shared Courtyard Private Drive Crosswalk

B1) Conceptual Renders-Public Spaces



Unit C Unit A Unit B



Our Lady of Guadalupe Road-Looking South

oject: GRIEGOS FARMS
rawn By: KMA Checked By: KMA

CONCEPTUAL RENDERS + PRECEDENT

2102





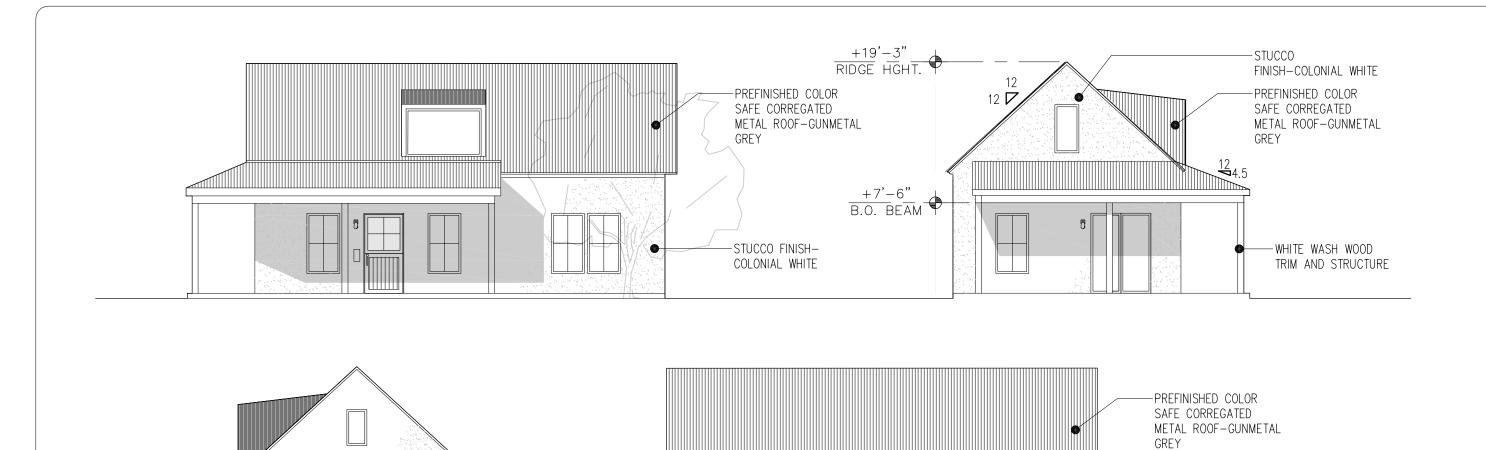






COMMUNITY FABRIC





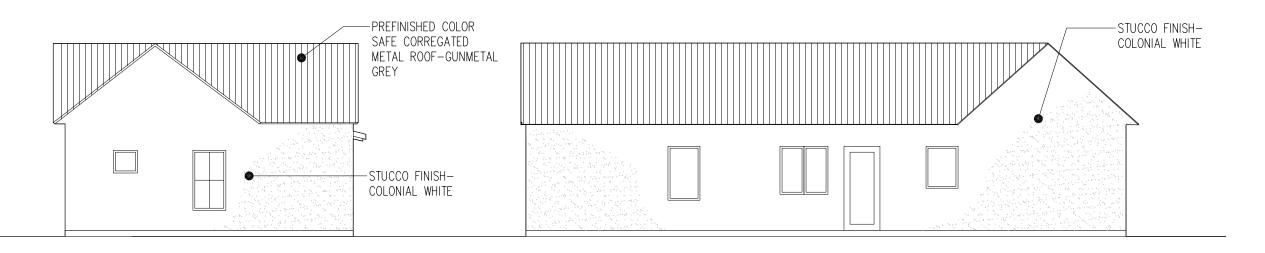


WINDOW UNIT-BLACK TYPICAL STUCCO FINISH-COLONIAL WHITE

UNIT 'A'



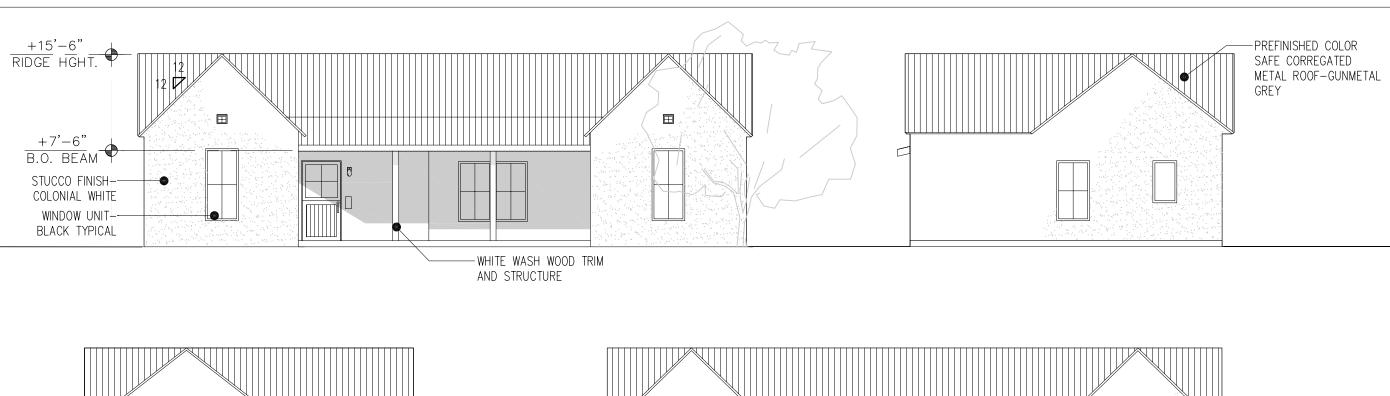


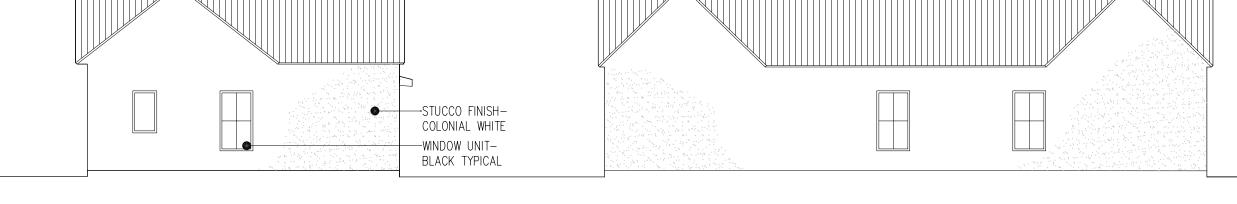




UNIT 'B'









UNIT 'C'



SEE SITE PLAN SHEET AS101 FOR UNIT DISTRIBUTION AND UNIT COUNT

PR-2021-006261_SI-2022-02166_Site_Plan_Ap proved_12-14-22_Sheet_1

Final Audit Report 2023-09-21

Created: 2023-08-30

By: Jay Rodenbeck (jrodenbeck@cabq.gov)

Status: Signed

Transaction ID: CBJCHBCAABAAsT7G8ptK8uw7IJIZe-0uz-_7dSHaJBzO

"PR-2021-006261_SI-2022-02166_Site_Plan_Approved_12-14-2 2_Sheet_1" History

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