

Native Plant Preservation Plan for Oro Valley Church of the Nazarene

GENERAL NOTES

- THIS PLAN REFLECTS A SITE INSPECTION AND INVENTORY OF ALL NATIVE TREES (3 INCH CALIPER OR GREATER) AND CACTI IN ACCORDANCE WITH SECTION 27.B.A OF THE ORO THE VALLEY ZONING CODE.
- THIS PLAN SHOWS APPROXIMATE LOCATIONS OF PLANTS SUBJECT TO THE CODE MENTIONED ABOVE. ALL NATIVE PLANTS SUBJECT TO INVENTORY PER THE CODE HAVE BEEN TAGGED WITH COLORED RIBBON AND NUMBERED.
- THE SALVAGED VEGETATION PER THIS PLAN WILL BE STORED WITHIN A TEMPORARY NURSERY AND WILL BE WATERED WITH A DRIP IRRIGATION SYSTEM AND MAINTAINED UNTIL REPLANTED ONSITE, OR THE SALVAGED VEGETATION WILL BE SPADED DIRECTLY TO THEIR NEW LOCATIONS. THE TEMPORARY NURSERY SHALL BE MONITORED BY A LANDSCAPE ARCHITECT, OR A QUALIFIED NURSERYMAN. IT SHALL BE MAINTAINED PER ORO THE VALLEY ZONING CODE.
- MITIGATION OF SIGNIFICANT VEGETATION AND PROTECTED NATIVE PLANTS SHALL BE PER ORO THE VALLEY ZONING CODE SECTION 27.6.
- PRIOR TO ANY SITE DISTURBANCE, THE AREAS DESIGNATED TO REMAIN IN PLACE SHALL BE FENCED OR TAPED OFF FOR PROTECTION DURING THE GRUBBING AND GRADING OPERATIONS PER ORO THE VALLEY ZONING CODE SECTION 27.6.
- SALVAGE OPERATIONS SHALL NOT COMMENCE UNTIL THE PLANNING AND ZONING ADMINISTRATOR HAS PERFORMED AN INSPECTION AND GIVEN APPROVAL.
- NON-COMPLIANCE WITH THE APPROVED NATIVE PLANT PRESERVATION PLAN AND OR DESTRUCTION OF PROTECTED PLANTS SHALL RESULT IN FINES IN ACCORDANCE WITH SECTION 27.6.B.6, COMPLIANCE OF THE ORO THE VALLEY ZONING CODE.
- ALL SALVAGED MATERIALS SHALL BE UTILIZED IN THE CORRESPONDING PROJECT LANDSCAPE PLAN.
- TAGS (PLASTIC TAPE) SHALL BE COLOR-CODED ACCORDING TO THE FOLLOWING SCHEDULE:
EXISTING NATIVE PLANTS TO BE TRANSPLANTED ON SITE.....BLUE (TOS)
EXISTING NATIVE PLANTS TO REMAIN IN PLACE.....WHITE (PIP)
EXISTING NATIVE PLANTS TO BE REMOVED FROM SITE.....RED (ROS)
- THERE ARE NO SALVAGEABLE PLANTS INTENDED TO BE REMOVED FROM THE SITE, THEREFORE NO MITIGATION PLANTS ARE REQUIRED FOR THIS CATEGORY.
- THE PLANT SYMBOLS SHOWN MAY NOT LIE DIRECTLY ON THE PLANT AS SHOWN ON THE AERIAL PHOTOGRAPH.
- ADDITIONAL PLANTS MAY BE DEEMED SALVAGEABLE BY THE ZONING INSPECTOR, AND SHALL BE SALVAGED.
- EXISTING ZONING: PRIVATE SCHOOL AND CHURCH. (PS AND C)
- THE GROSS AREA : 8.91 +/- ACRES.
- ALL SAGUAROS, BARREL CACTI, AND OCOTILLO ARE TO BE SALVAGED AND TRANSPLANTED ON-SITE.
CHOLLA, PRICKLY PEAR, ECHINOCEREUS, (HEDGEHOG) AND MAMMALLARIA (PINCUSHION) ARE TO BE TRANSPLANTED ACCORDING TO A RATIO TO BE DETERMINED BY THE PLANNING / ZONING INSPECTOR.

SIGNIFICANT VEGETATION MITIGATION

AMOUNT OF SIGNIFICANT VEGETATION = 6,780 +/- SQ. FT.
AMOUNT OF SIGNIFICANT VEGETATION DISTURBED = 2,712 +/- SQ. FT.
PERCENTAGE OF SIGNIFICANT VEGETATION DISTURBED = 40%

SIGNIFICANT VEGETATION PRESERVED IN PLACE

(4) TREES (3) PROSOPIS VELUTINA
(1) CERCIDIUM MICROPHYLLUM

SIGNIFICANT VEGETATION TRANSPLANTED

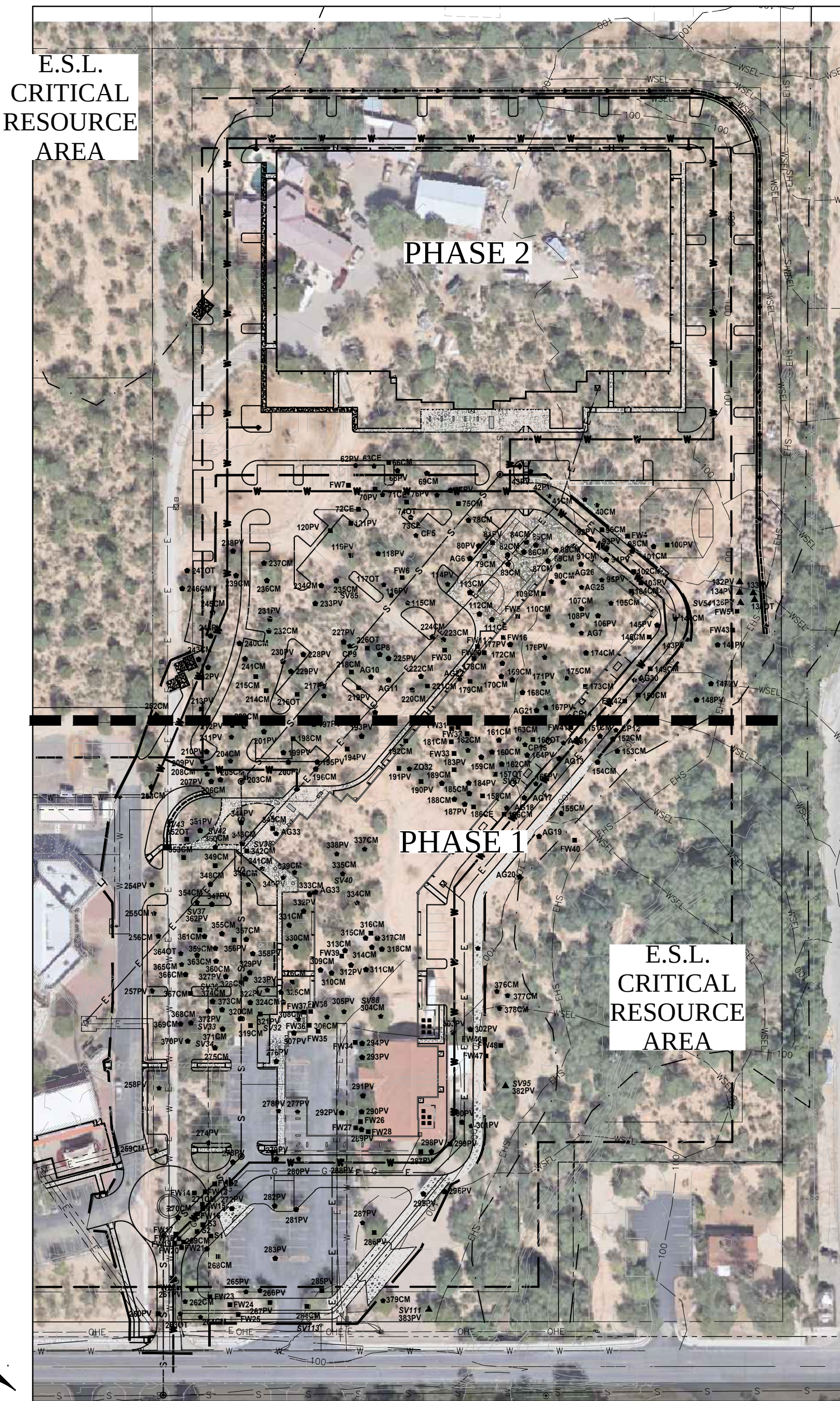
(6) TREES (1) PROSOPIS VELUTINA
(3) CERCIDIUM MICROPHYLLUM
(2) OLNEYA TESOTA

SIGNIFICANT VEGETATION REMOVED	MITIGATED RATIO	REPLACEMENT TREES / CACTI	UNDERSTORY VEGETATION
(2) TREES (2) PROSOPIS VELUTINA	1:1	2 TREES (2) 36" BOX TREES	10 PLANTS
(4) TREES (4) CERCIDIUM MICROPHYLLUM	1:1	4 TREES (4) 36" BOX TREES	20 PLANTS

SIGNIFICANT VEGETATION MITIGATION

CM-235 (SV-85) (R) OT-157 (SV-97) (B)
CM-304 (SV-88) (R) OT-352 (SV-42) (B)
CM-345 (SV-40) (R) PV-136 (SV-54) (PIP)
CM-343 (SV-38) (B) PV-287 (SV-95) (PIP)
CM-371 (SV-34) (B) PV-321 (SV-32) (B)
CM-374 (SV-38) (B) PV-372 (SV-33) (R)
CM-379 (SV-113) (R) PV-376 (SV-95) (PIP)
PV-377(SV-111) (R)

* SV REFERS TO THE SIGNIFICANT TREE NUMBER ON THE SIGNIFICANT RESOURCE INVENTORY PLAN



PROJECT LAYOUT

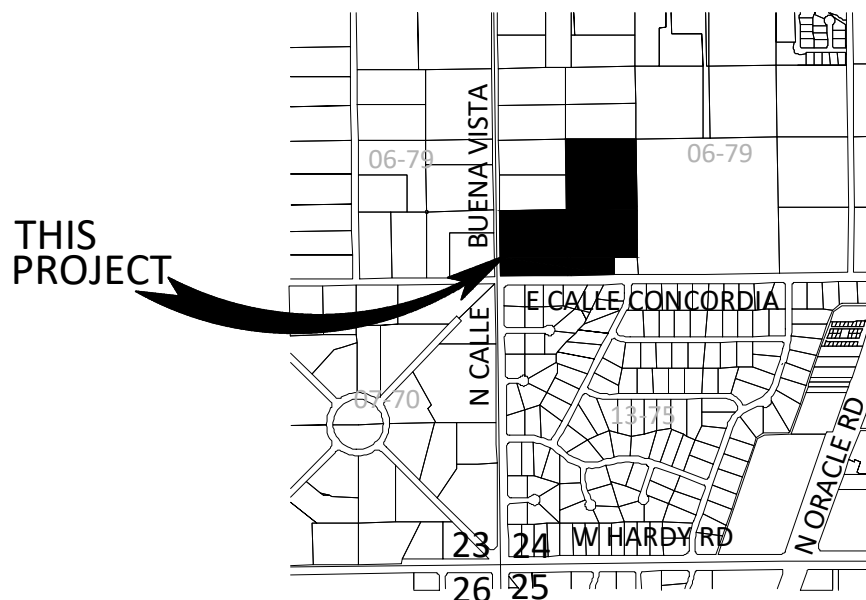
SCALE" 1"= 100'-0"

NATIVE PLANT SUMMARY

Botanical Name	Common Name	BLUE RIBBON	RED RIBBON	WHITE RIBBON	TOTAL PER PLANT
		TRANSPLANT	REMOVE	PRESERVE IN PLACE	
ACACIA GREGGII	CAT CLAW ACACIA	0	31	0	31
CARNEGIEA GIGANTEA	SAGUARO	5	0	0	5
CELTIS PALLIDA	DESERT HACKBERRY	0	16	0	16
CERCIDIUM FLORIDUM	BLUE PALO VERDE	0	6	0	6
CERCIDIUM MICROPHYLLA	FOOTHILL PALO VERDE	41	112	1	154
FEROCACTUS WISLIZENII	FISH-HOOK BARREL	49	0	0	49
OLNEYA TESOTA	IRONWOOD	6	4	1	11
PENIOCEREUS GREGGII	DESERT NIGHT BLOOMING CEREUS	1	0	0	1
PROSOPIS VELUTINA	NATIVE MESQUITE	19	102	6	127
YUCCA ELATA	SOAP TREE YUCCA	1	0	0	1
ZIZYPHUS OBTUSIFOLIA	GREY THORN	1	0	0	1
TOTAL		123	271	8	402

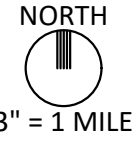
Sheet 10

Sheet 11



IN THE SW ¼ OF THE NW ¼ OF SECTION 24, T. 12 S., R. 13 E., G.&S.R.M., CITY OF ORO VALLEY, PIMA COUNTY, ARIZONA

LOCATION MAP



OWNER/DEVELOPER

ORO VALLEY CHURCH OF THE NAZARENE
500 W. CONCORDIA
OROVALLEY, AZ 85704
520 297-3407
ATTN: JEANNIE HAYWARD

LANDSCAPE ARCHITECT

ENSIGN DESIGN LLC
801 E. PLACITA DE ARNOLDO
TUCSON, ARIZONA 85718
(520) 490-7722
ATTN: YVETTE ENSIGN
ensign@usa.ney

SHEET INDEX

9	NPPP COVER SHEET
10	NPPP
11	NPPP
12	NPPP INVENTORY LEGEND

APPROVAL

ANT PLANTS DEEMED SAVAGEABLE BY THE ZONING INSPECTOR SHALL BE SALVAGED.
TOWN OF ORO VALLEY NATIVE PLANT SALVAGE PLAN APPROVED BY:

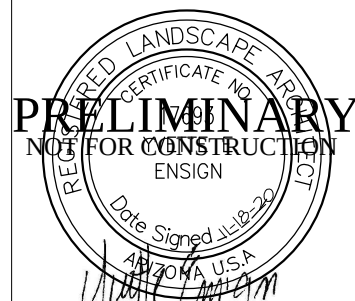
PLANNING AND ZONING ADMINISTRATOR DATE

CRITERIA FOR REMOVAL

PLANTS DESIGNATED AS TO BE REMOVED/DESTROYED HAVE ONE OR MORE OF THE FOLLOWING CONDITIONS.

- PLANT HEALTH IS POOR TO MEDIUM WITH INFESTATIONS OR APPARENT DISEASES.
- PLANT AGE SUGGESTS UNLIKELY CHANCE OF TRANSPLANT SURVIVAL.
- PLANT IS DAMAGED AND IS NOT CONDUCTIVE TO BOX OR SPACE TRANSPLANTING (IRREGULAR BRANCHING).
- SOILS CANNOT BE EXCAVATED AND ARE NOT CAPABLE OF SUPPORTING BOXED OR SPADED ROOT BALL.
- SURROUNDING TOPOGRAPHY DENIES ACCESS WITH THE APPROPRIATE EQUIPMENT NEEDED TO BOX OR SPADE AND REMOVED PLANT.
- ADJACENT PLANTS POSE A LIKELY INTERFERENCE WITH ROOT SYSTEMS OR INTERFERE WITH PLANT REMOVAL.
- THE OVERALL FORM AND CHARACTER IS NOT REPRESENTATIVE OF THE SPECIES AND IS NOT A VALUABLE SPECIMEN FOR LANDSCAPE OR HABITAT PURPOSES.

NO.	DATE	REVISION DESCRIPTION	BY	OWNER/DEVELOPER
				ORO VALLEY CHURCH OF THE NAZARENE 500 W CALLE CONCORDIA TUCSON, ARIZONA 85704 ATTN: Ms. JEANNIE HAYWARD PH: (520) 297-8297 X110 E: JAENNIE@OVCN@OVCN.CHURCH
				SITE ADDRESS 500 W CALLE CONCORDIA ORO VALLEY, ARIZONA 85704



DATE: 11/18/20

SCALE: AS NOTED

C.I.: N/A

A PORTION OF LOT 37 & LOT 48 OF "LINDA VISTA CITRUS TRACTS NO. 2", BOOK 6, PAGE 79 OF MAPS AND PLATS, IN THE NORTHWEST ¼ OF SECTION 24T. 12 S., R. 13 E., G.&S.R.M., PIMA COUNTY, ARIZONA

NATIVE PLANT PRESERVATION PLAN
COVER for
ORO VALLEY CHURCH OF THE NAZARENE

9
OF
16

Matchline Sheet 10

PROPERTY LINE

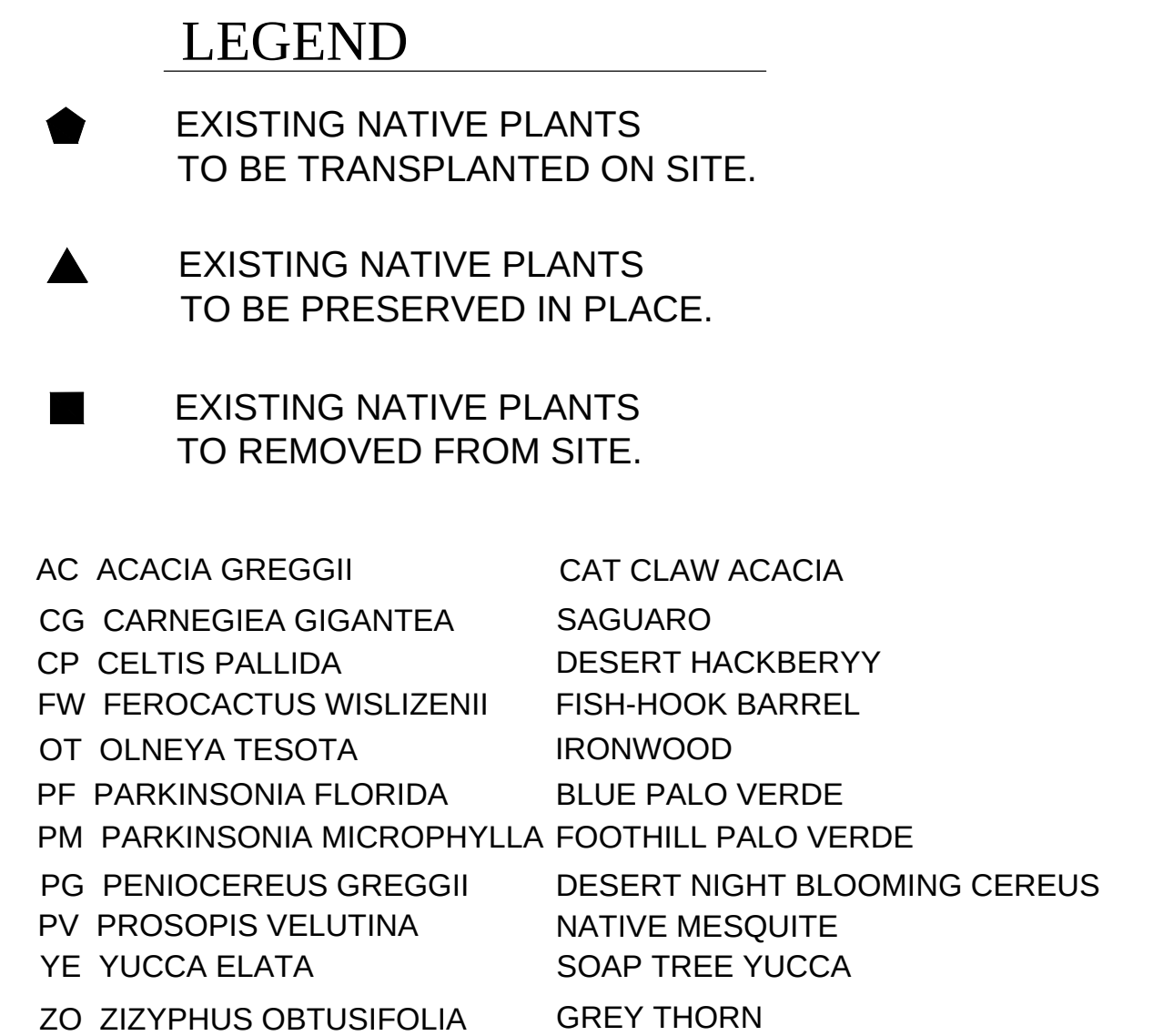
PHASE 1
CONSTRUCTION LIMITS

E.S.L.
CRITICAL
RESOURCE
AREA

PROPERTY LINE

CALLE CONCODIA

The map displays an aerial view of a large property. A thick black dashed line delineates the 'PHASE 1 CONSTRUCTION LIMITS'. A thick black solid line marks the 'PROPERTY LINE' on the left and right sides. A specific area is highlighted with a light gray background and labeled 'E.S.L. CRITICAL RESOURCE AREA'. The map is densely populated with labels for various points, including '255CM', '213PV', '214CM', '216OT', '219PV', '220CM', '168CM', '173CM', '150CM', '148PV', '202CM', '197PV', '193PV', 'FW31180CM', 'FW32', '161CM', '163CM', 'FW41', '151CM', 'CP12', '152CM', '212PV', '211PV', '210PV', '204CM', '201PV', '198CM', '199PV', '195PV', '194PV', '192CM', '181CM', '182CM', '160CM', '164PV', 'AG31', '153CM', '209PV', '208CM', '207PV', '205CM', '203CM', '200PV', '196CM', '191PV', '189CM', '183PV', '159CM', '162CM', '157OT', '165PV', '154CM', '258CM', '255CM', '256CM', '351PV', '344PV', '345CM', 'AG33', '338PV', '337CM', '335CM', '349CM', '348CM', '346CM', '340PV', '333CM', 'SV40', '332PV', '331CM', '330CM', '315CM', '316CM', '317CM', '318CM', '313CM', '314CM', '312PV', '311CM', '310CM', '309CM', 'FW39', '308CM', '307PV', 'FW35', 'FW34', '294PV', '293PV', '291PV', '292PV', '290PV', 'FW26', 'FW27', 'FW28', '289PV', '298PV', '299PV', '300PV', '301PV', '302PV', 'FW46', 'FW48', 'FW47', 'SV95', 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DATE: 11/18/20	A PORTION OF LOT 37 & LOT 48 OF "LINDA VISTA CITRUS TRACTS NO. 2,"	NATIVE PLANT PRESERVATION PLAN LEGEND for ORO VALLEY CHURCH OF THE NAZARENE	12
SCALE: AS NOTED	BOOK 6, PAGE 79 OF MAPS AND PLATS, IN THE NORTHWEST $\frac{1}{4}$ OF SECTION 24T. 12		OF
C.I.: N/A	S., R. 13 E., G.&S.R.M., PIMA COUNTY, ARIZONA		16

Matchline Sheet 10

PROPERTY LINE

PHASE 1 CONSTRUCTION LIMITS

E.S.L. CRITICAL RESOURCE AREA

PROPERTY LINE

CALLE CONCORDIA

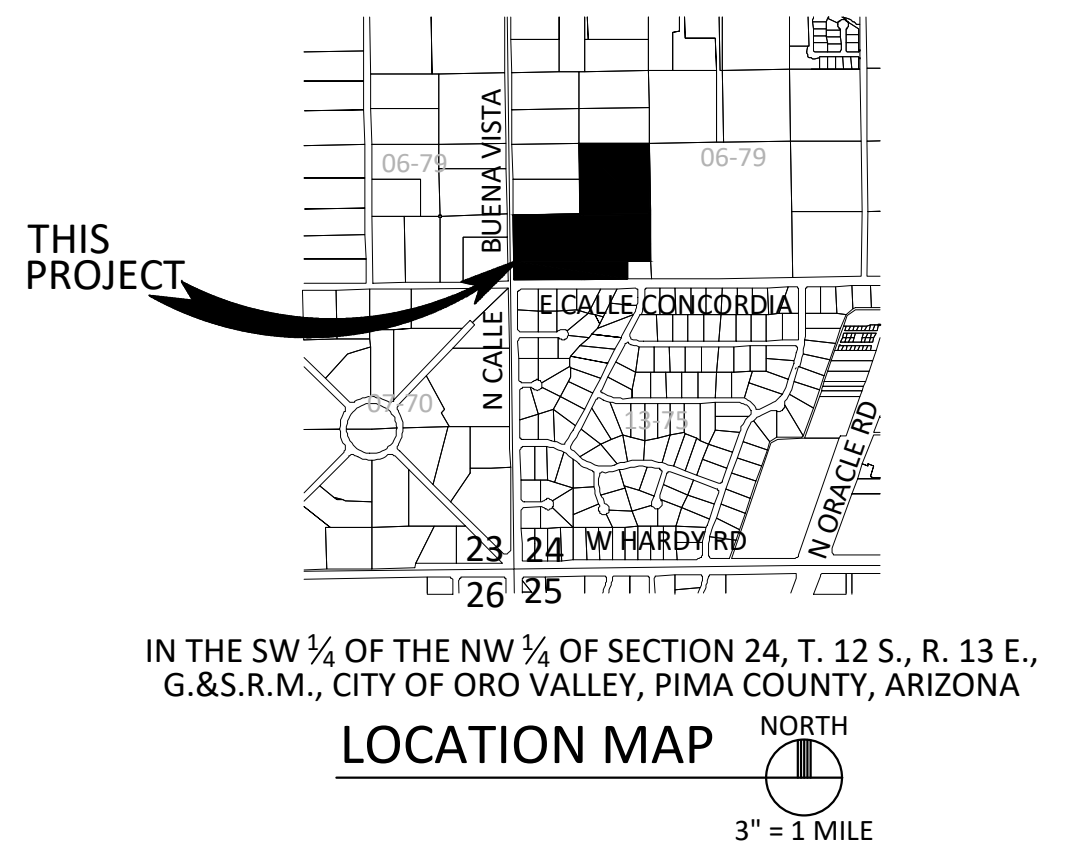


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SCALE: AS NOTED		LEGEND for	OF
C.I.: N/A		ORO VALLEY CHURCH OF THE NAZARENE	16

Conceptual Landscape Plan for Oro Valley Church of the Nazarene

GENERAL NOTES:

1. THE GROSS AREA OF DEVELOPMENT SITE IS 26.56 ACRES.
2. THE TOTAL ACRES OF GRADED AREA IS 23.41 ACRES
3. TOTAL ACRES OF UNDISTURBED AREA IS 3.15 ACRES OF E.S.L.
4. TOTAL AMOUNT OF OPEN SPACE REQUIRED FOR ZONE PS PER TOOV ZONING CODE IS 25% OF THE GROSS AREA OF THE SITE. TOTAL AREA OF OPEN SPACE PROVIDED IS 42.5%.
5. LANDSCAPED BUFFERYARDS
STREET = 30'B
WEST = 30'B / NATURAL
NORTH = 30'B / NATURAL
EAST = 20'B / NATURAL
6. REQUIRED BUILDING SETBACKS (NEW BLDGS.):
STREET - 50' REQUIRED; 143.6' (MIN.) PROVIDED
SIDE - 50' REQUIRED; 108' (MIN.) PROVIDED
REAR - 50' REQUIRED; 100' (MIN.) PROVIDED
7. CALLE CONCORDIA IS A PUBLIC STREET A 30' WIDE BUFFERYARD 'B' IS PROVIDED
8. EXISTING ZONING IS R1-144 (SINGLE FAMILY RESIDENTIAL), PSC (PRIVATE SCHOOLS AND CHURCHES), AND PAD (CHURCH OF THE LATTER DAY SAINTS). SEE PAD DOCUMENT DATED _____, ORDINANCE # (0)
9. VARIANCES
10. LANDSCAPE TO CONFORM TO ORO VALLEY LANDSCAPE CODE
11. MITIGATION OF SURVEYED PLANTS IN THE NATIVE PLANT PRESERVATION PLAN WILL BE INCORPORATED IN THE LANDSCAPE DESIGN
12. SHRUB LOCATIONS ARE PRELIMINARY
13. THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR MAINTENANCE OF ALL LANDSCAPED AREAS.



OWNER/DEVELOPER

ORO VALLEY CHURCH OF THE NAZARENE
500 W. CALLE CONCORDIA
OROVALLY, AZ 85704
520 297-3407
ATTN: JEANNIE HAYWARD

LANDSCAPE ARCHITECT

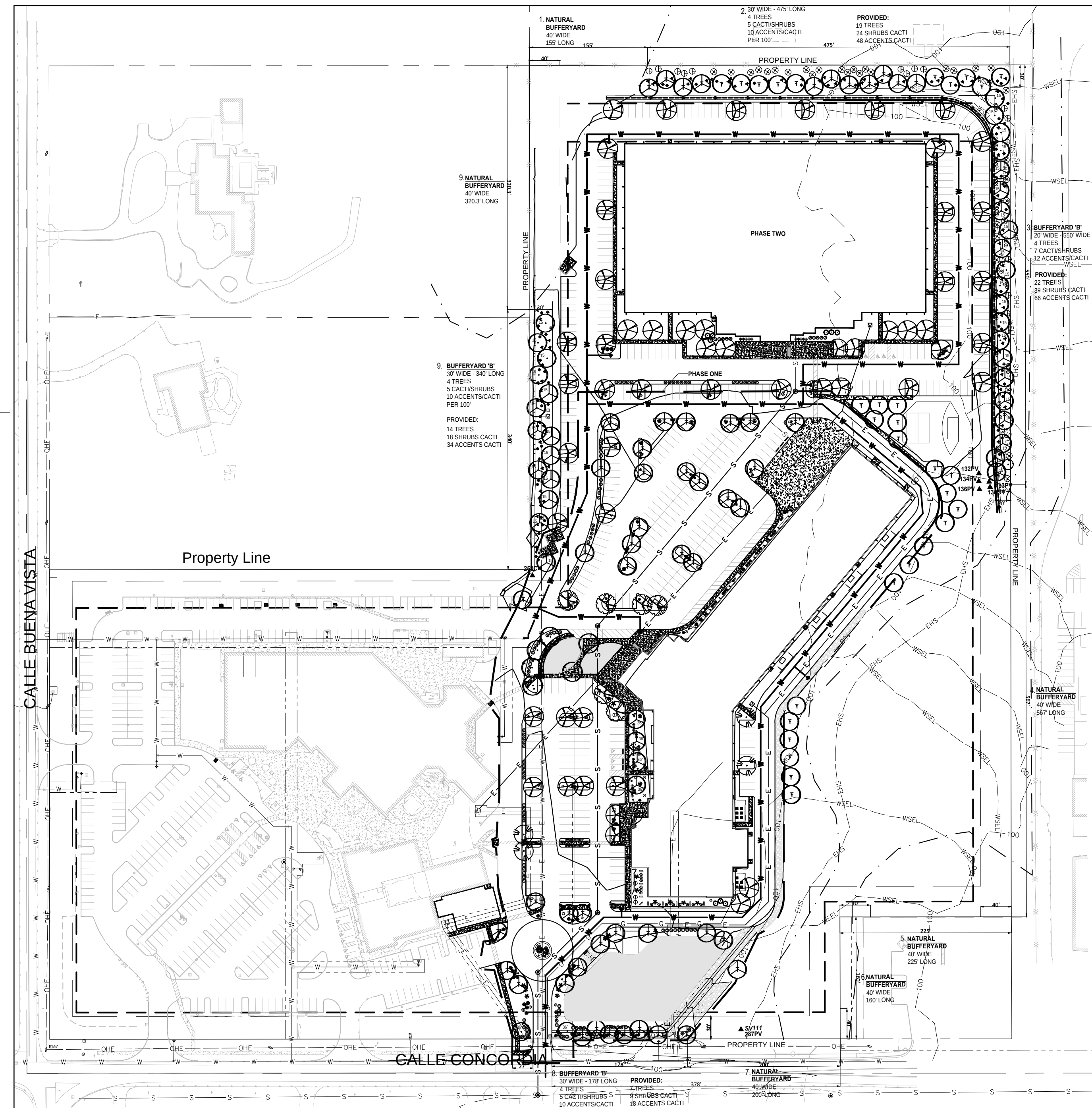
ENSIGN DESIGN LLC
 801 E. PLACITA DE ARNOLDO
 TUCSON, ARIZONA 85718
 (520) 490-7722
 ATTN: YVETTE ENSIGN
ensign@usa.ney

SHEET INDEX

L.1	COVER SHEET
L.2	LANDSCAPE LEGEND
L.3	LANDSCAPE PLAN
L.4	LANDSCAPE PLAN

APPROVAL BY:

Town of Oro Valley Planning & Zoning Administrator Date



SHEET KEY MAP
Scale: 1"=100'-0"

BUFFERYARD TABLE

BUFFERYARDS ARE BASED ON REQUIREMENTS OF OVZCR BUFFERYARD TABLE 27.7

BUFFERYARD	TYPE	WIDTH	TOTAL PLANTS REQUIRED PER 100'			TOTAL PLANTS PROVIDED PER 100'			GROUND COVER TREATMENT
			TREES	SHRUBS	ACCENTS	TREES	SHRUBS	ACCENTS	
NORTH	1. NATURAL	40'							
	2. B	30'	4	5	10	4	5	10	DG
EAST	3. B	20'	4	7	12	4	7	12	DG
	4. NATURAL	40'							
SOUTH	5. NATURAL	40'							
CALLE CONCORDIA	6. NATURAL	40'							
	7. B	30'	4	5	10	4	5	10	DG
WEST	8. NATURAL	40'							
R-144	9. B	30'	4	5	10	4	5	10	DG

NO.	DATE	REVISION DESCRIPTION	BY	OWNER/DEVELOPER
				ORO VALLEY CHURCH OF THE NAZARENE 500 W CALLE CONCORDIA TUCSON, ARIZONA 85704 ATTN: Ms. JEANNIE HAYWARD PH: (520) 297-8297 X110 E: JAENNIE@OVNCN@OVNCN.CHURCH
				 ENSIGN DESIGN LLC LANDSCAPE ARCHITECTURE + ENVIRONMENTAL CONSULTING 520.490.7722 801 E. PLACITA DE ARNOLDO TUCSON, AZ 85718
				SITE ADDRESS 500 W CALLE CONCORDIA ORO VALLEY, ARIZONA 85704

DATE: 11/18/20

SCALE: AS NOTED

C.I.: N/A

0 A PORTION OF LOT 37 & LOT 48 OF
ED "LINDA VISTA CITRUS TRACTS NO. 2",
BOOK 6, PAGE 79 OF MAPS AND PLATS, IN
THE NORTHWEST $\frac{1}{4}$ OF SECTION 24T. 12
S., R. 13 E., G.&S.R.M., PIMA COUNTY,
ARIZONA

CONCEPTUAL LANDSCAPE PLAN	1
for	
ORO VALLEY CHURCH OF THE NAZARENE	1





P L A N T MATERIALS WATER USE SCHEDULE

SYM.	PLANT NAME	QUANTITY	SIZE	WATER USE TYPE	ADWR ANNUAL USE AT MATURITY (GALLONS)	ANNUAL WATER USE QUANTITY TIMES ADWAR ANNUAL USE (GALLONS) MONTHLY WATER USE ADWR ANNUAL USE DIVIDED BY 12 MONTHS	
	T R E E S						
	Cercidium micrphyllum Foothill Palo Verde	25	15 GAL.	1	1,754		
	Cercidium micrphyllum Foothill Palo Verde	53	TRANSPLANT	1	1,754		
	Cercidium micrphyllum Foothill Palo Verde	4	36" BOX	1	1,754		
	Chilopsis Linearis 'Arts Seedless' Seedless Desert Willow	2	24" BOX	2	5,702		
	Parkinsonia x Desert Museum Desert Museum Palo Verde	54	24" BOX	2	5,702		
	Olneya tesota Ironwood	6	TRANSPLANT	2	2,741		
	Prosopis velutina Velvet Mesquite	13	15 GAL.	2	5,702		
	Prosopis velutina Velvet Mesquite	2	36" BOX	2	5,702		
	Prosopis velutina Velvet Mesquite	29	TRANSPLANT	2	5,702		
	Quercus virginiana 'Heritage' Heritage Live Oak	6	36" BOX	3			
						0000	
	S H R U B S						
	Acacia greggii Cat-Claw Acacia	31	5 GAL.	1	1,754		
	Asclepias subulata Desert Milkweed	29	5 GAL.	1	110		
	Celtis pallida Desert Hackberry	16	5 GAL.	2	634		
	Ericameria larcifolia 'Desert Mountain' Desert Mountain Turpentine Bush	28	5 GAL.	1	632		
	Hesperaloe x Pink Parade Pink Hesperaloe	40	5 GAL.	2	158		
	Hesperaloe parviflora Red Yucca	63	5 GAL.	1	70		
	Justica californica Chuparosa	14	5 GAL.	2	101		
	Muhlenbergia Capillaris Regal Mist Regal Mist	128	5 GAL.	3	183		
	Simmondsia chinensis Jojoba	47	5 GAL.	2	57		
	Tecoma stans 'Sunrise' Jubilee Bells	9	5 GAL.	2	405		
					0000	000	

NATIVE PLANT SUMMARY

Botanical Name	Common Name	BLUE RIBBON	RED RIBBON	WHITE RIBBON	TOTAL PER PLANT
		TRANSPLANT	REMOVE	PRESERVE IN PLACE	
ACACIA GREGGII	CAT CLAW ACACIA	0	31	0	31
CARNEGIEA GIGANTEA	SAGUARO	5	0	0	5
CELTIS PALLIDA	DESERT HACKBERYY	0	16	0	16
CERCIDIUM FLORIDUM	BLUE PALO VERDE	0	6	0	6
CERCIDIUM MICROPHYLLA	FOOTHILL PALO VERDE	41	112	1	154
FEROCACTUS WISLIZENII	FISH-HOOK BARREL	49	0	0	49
OLNEYA TESOTA	IRONWOOD	6	4	1	11
PENIOCEREUS GREGGII	DESERT NIGHT BLOOMING CEREUS	1	0	0	1
PROSOPIS VELUTINA	NATIVE MESQUITE	19	102	6	127
YUCCA ELATA	SOAP TREE YUCCA	1	0	0	1
ZIZYPHUS OBTUSIFOLIA	GREY THORN	1	0	0	1
TOTAL		123	271	8	402

P L A N T MATERIALS WATER USE SCHEDULE

SYM.	PLANT NAME	QUANTITY	SIZE	WATER USE TYPE	ADWR ANNUAL USE AT MATURITY (GALLONS)	ANNUAL WATER USE QUANTITY TIMES ADWAR ANNUAL USE (GALLONS) MONTHLY WATER USE ADWR ANNUAL USE DIVIDED BY 12 MONTHS	
	G R O U N D C O V E R						
	Lantana montevidensis Trailing Lantana	14	5 GAL.	2	25		
	Rosmarinus officinalis prostratus Prostrate Rosemary	8	5 GAL.	2	25		
	C A C T I / A C C E N T						
	Agave weberi Weber Agave	17	5 GAL.	2	405		
	Agave gemniflora Twin Flowered	5	5 GAL.	2	57		
	Agave parryi var. truncata Artichoke Agave	26	5 GAL.	2	57		
	Dasyllirion wheeleri Desert Spoon	6	5 GAL.	1	110		
	Echinocactus grusonii Golden Barrel	15	5 GAL.	1	29		
	Euphorbia antispyhillitica Candillilla	7	5 GAL.	1	39		
	Ferocactus wislizenii Fish-hook Barrel	63	TRANSPLANT	2	281		
	Opuntia engelmannii Prickly Pear	79	TRANSPLANT	1	158		
	Pachycereus marginatus Mexican Fencepost - Provide picture	1	3 PIECE MIN.	1	117		
	Pedilanthus macrocarpus Lady's Slipper	4	5 GAL.	1	158		
	Carnegiea gigantea Saguaro	8	TRANSPLANT	1	25		
	Yucca elata Soap Tree Yucca	1	TRANSPLANT	1	25		
TOTAL TREES, SHRUBS AND GROUNDCOVER						0000	0000
CACTI/ACCENT						0000	00
TOTAL TREES, SHRUBS, GROUNDCOVER AND CACTI/ACCENT						000000	0000

LANDSCAPE GENERAL NOTES:

- Landscape contractor shall establish or protect finish grades as indicated on plans. Grading and construction operations shall not interfere with existing drainage flows.
- Ground cover, desert pavement, or crushed rock shall extend under shrubs. Crushed granite and desert pavement shall not be placed on shrub and ground cover stems.
- Locate plants away from existing sprinkler heads, light fixtures, or any other obstructions.
- Provide electrical and irrigation (schedule 40) sleeves under new paving to all planters.
- Crushed Rock areas and planter beds shall be treated with surfilan or approved equal pre-emergent as per instructions of manufacturer and in compliance with state laws.
- All unpaved areas to be surfaced Crushed Rock - 2" min. thickness. Color to be Desert Brown or shall match earth color. Contractor to provide samples for approval by owners representative prior to ordering.
- Unwanted weeds and grasses shall be treated with preemergent as per manufacturer's instructions and removed in compliance with state laws. Reapply as necessary to completely kill, remove dead weeds.
- Any discrepancies in plans or between drawings and site should be brought to the attention of the landscape architect prior to proceeding with work for clarification and direction.
- Finish grade for planting beds shall be 1" below adjacent pavement.
- Finish grades for turf areas shall be 1 ½" below adjacent paving.
- Water test all tree planting holes prior to planting. If tree hole does not drain within 24 hours, do not plant.
- Over excavate tree holes. Dig as deep as container and 2 times the width of container if possible.
- Verify all plant and material quantities shown on drawings. They are provided for convenience only and are not guaranteed. Provide and additional (5)-5 gal. shrubs, (2)- 15 gal. shrubs and (2)-24" box trees for hand placement in bid.

DECOMPOSED GRANIT

$\frac{3}{4}$ " MINUS DECOMPOSED GRANITE
1 $\frac{1}{4}$ " SCREENED ROCK ON SLOPES AND IN FLOW CHANNELS
COLOR TO MATCH EXISTING SITE. SUBMIT SAMPLES TO OWNER FOR APPROVAL. APPLY TO AL PLANED AREAS AND AREA NOT COVERED BY BUILDINGS OR PAVEMENT.

BOULDERS

COLOR TO MATCH BOULDERS ON EXISTING SITE. COLOR TO BE APPROVED BY OWNER OR OWNER'S REPRESENTATIVE.

- 17 - 1X2X2
- 17 - 2X2X2
- 20 - 3X3X3

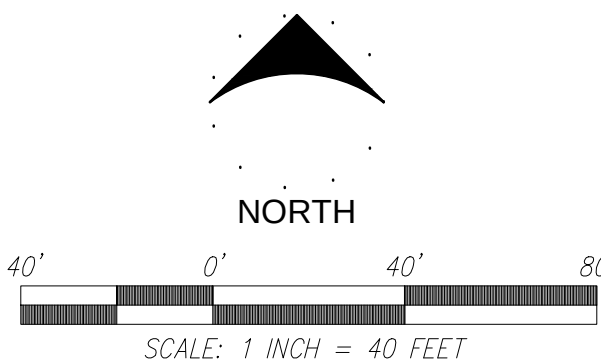
TURF

- ARTIFICIAL TURF - 3,020 S.F.
- MIDIRON SOD - 15,800 S.F.

SIGNIFICANT VEGETATION MITIGATION

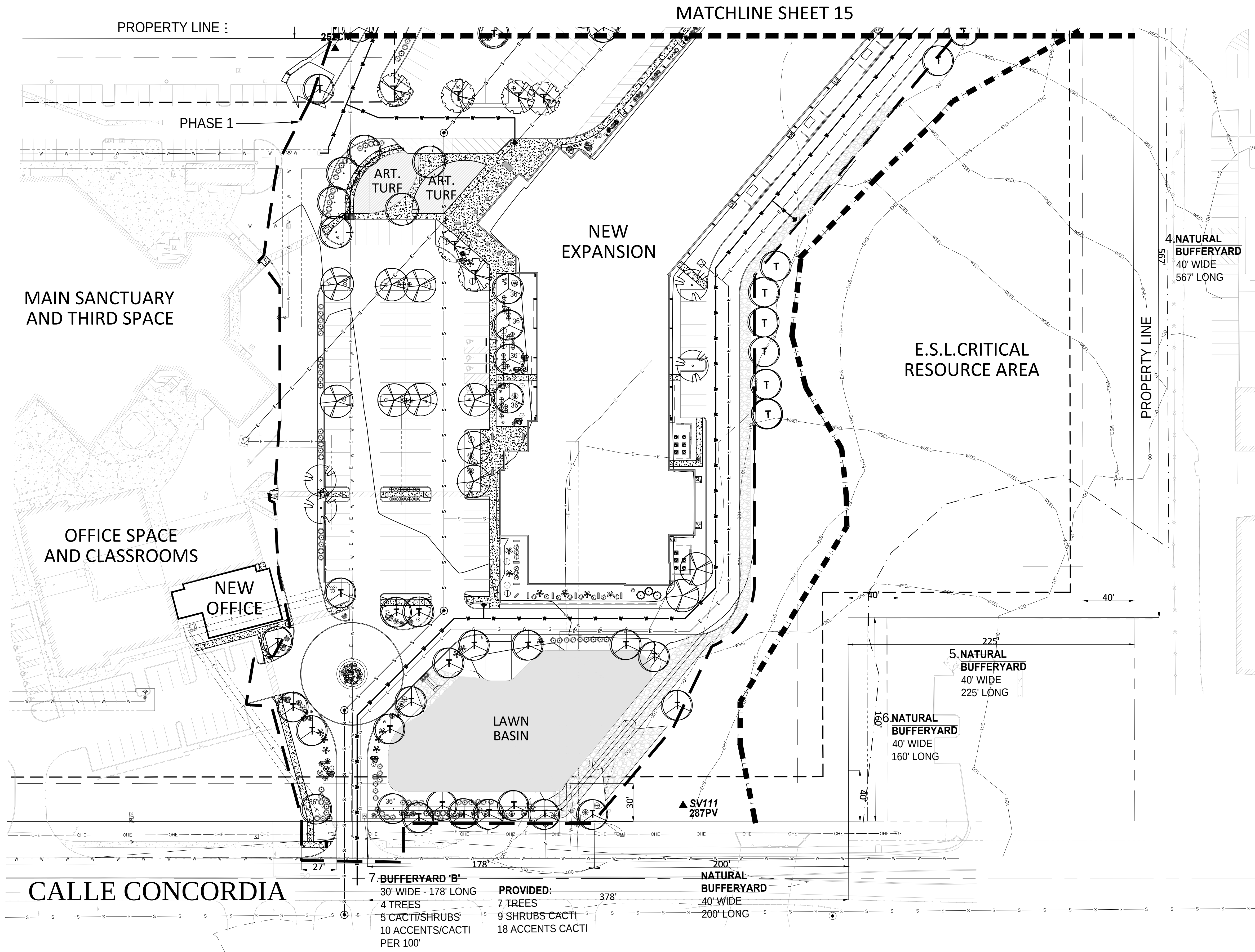
SIGNIFICANT VEGETATION REMOVED		MITIGATED RATIO	REPLACEMENT TREES / CACTI	UNDERSTORY VEGETATION
(2) TREES	(2) PROSOPIS VELUTINA	1:1	2 TREES (2) 36" BOX TREES	10 PLANTS
(4) TREES	(4) CERCIDIUM MICROPHYLLUM	1:1	4 TREES (4) 36" BOX TREES	20 PLANTS

NO.	DATE	REVISION DESCRIPTION	BY	OWNER/DEVELOPER
				ORO VALLEY CHURCH OF THE NAZARENE 500 W CALLE CONCORDIA TUCSON, ARIZONA 85704 ATTN: Ms. JEANNIE HAYWARD PH: (520) 297-8297 X110 E: JAENNIE@OVCN@OVCN.CHURCH
				SITE ADDRESS 500 W CALLE CONCORDIA ORO VALLEY, ARIZONA 85704
DATE: 11/18/20		A PORTION OF LOT 37 & LOT 48 OF "LINDA VISTA CITRUS TRACTS NO. 2", BOOK 6, PAGE 79 OF MAPS AND PLATS, IN THE NORTHWEST $\frac{1}{4}$ OF SECTION 24T. 12 S., R. 13 E., G.&S.R.M., PIMA COUNTY, ARIZONA		
SCALE: AS NOTED		CONCEPTUAL LANDSCAPE PLAN for ORO VALLEY CHURCH OF THE NAZARENE		
C.I.: N/A				



DATE: 11/18/20
SCALE:AS NOTED
C.I.: N/A

CONCEPTUAL LANDSCAPE PLAN
for
ORO VALLEY CHURCH OF THE NAZARENE



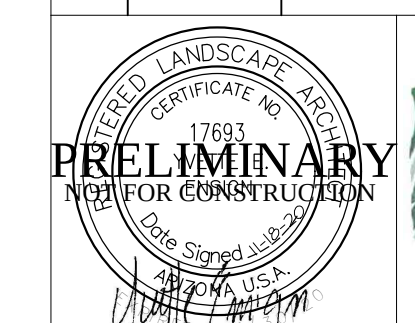
CALLE CONCORDIA

7. BUFFERYARD 'B'
30' WIDE - 178' LONG
4 TREES
5 CACTI/SHRUBS
10 ACCENTS/CACTI
PER 100'

PROVIDED:
7 TREES
9 SHRUBS/CACTI
18 ACCENTS/CACTI

NATURAL
BUFFERYARD
40' WIDE
200' LONG

NO.	DATE	REVISION DESCRIPTION	BY	OWNER/DEVELOPER
				ORO VALLEY CHURCH OF THE NAZARENE 500 W CALLE CONCORDIA TUCSON, ARIZONA 85704 ATTN: Ms. JEANNIE HAYWARD PH: (520) 297-8297 X110 E: JAENNIE@OVCN@OVCN.CHURCH
				SITE ADDRESS 500 W CALLE CONCORDIA ORO VALLEY, ARIZONA 85704



ENSIGN DESIGN LLC
LANDSCAPE ARCHITECTURE • ENVIRONMENTAL CONSULTING
520.490.7722 801 E. PLACITA DE ARNOLDO TUCSON, AZ 85718

DATE: 11/18/20
SCALE: AS NOTED
C.I.: N/A

A PORTION OF LOT 37 & LOT 48 OF
"LINDA VISTA CITRUS TRACTS NO. 2",
BOOK 6, PAGE 79 OF MAPS AND PLATS, IN
THE NORTHWEST 1/4 OF SECTION 24T. 12
S., R. 13 E., G.&S.R.M., PIMA COUNTY,
ARIZONA

CONCEPTUAL LANDSCAPE PLAN
for
ORO VALLEY CHURCH OF THE NAZARENE



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OV REF: OV1602761; OV160277; OV1-00-1
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