(preliminary landscape plan)

project consultants

landscape architecture:

DESIGN ETHIC, LLC
7201 E. CAMELBACK #250
SCOTTSDALE, ARIZONA 85251
CONTACT: BRANDON PAUL
PHONE: 480.225.7077
EMAIL: BPAUL@DESIGNETHIC.NET

BUCKEYES LAND DEVELOPMENT, LLC 40314 N. CAPRA WAY ANTHEM, AZ 85086 CONTACT: MARCI HENDRICKSON PHONE: 480.882.6675 EMAIL:

architecture:

STOWE ARCHITECTURE
1129 WEST PALM LANE
PHOENIX, ARIZONA 85007
CONTACT:GARY STOWE
PHONE: 602.495.9022
EMAIL: stowearc@gmail.com

engineering:

JACOBS WALLACE
2233 W. BETHANY HOME ROAD
PHOENIX, ARIZONA 85015
CONTACT:CHUCK JACOBS
PHONE: 602.757.59.64
EMAIL: jacobs@jacobswallace.com

site data:

ZONING: NET SITE AREA: EXISTING C-2 110,526 SF, 2.54 AC

sheet index

SHEET	TITLE
L.01	COVER SHEET & NOTES
L.02	PLANTING PLAN

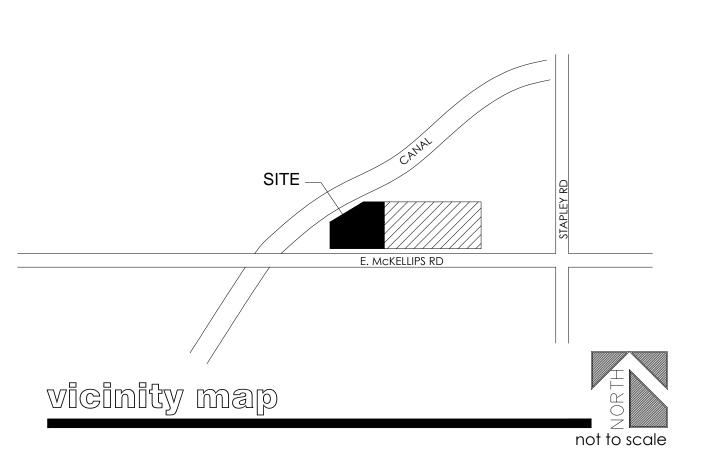
city of mesa notes

ALL LANDSCAPING WITHIN THE RIGHT-OF-WAY IS IN CONFORMANCE WITH THE LOW WATER USE PLANT LIST PROVIDED BY THE ARIZONA DEPT. OF WATER RESOURCES.

ALL LANDSCAPING INSTALLED WITH THIS PROJECT SHALL BE MAINTAINED BY MANAGEMENT COMPANY.

ALL TREES AND SHRUBS LOCATED IN THE LINE-OF-SIGHT WILL BE MAINTAINED FOR A CLEAR AREA BETWEEN 3' TO 7'

ALL BACKFLOW PREVENTERS 2" OR LARGER SHALL BE SCREENED WITH LANDSCAPE MATERIAL LOCATED WITHIN A 6' RADIUS OF OF THE BACKFLOW PREVENTER. ALL BACKFLOW PREVENTERS LESS THAN 2" SHALL BE PLACED IN A WIRE MESH BASKET AND PAINTED TO MATCH THE PRIMARY BUILDING COLOR.



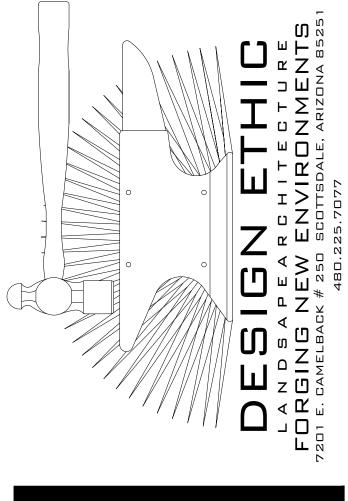


existing landscape & irrigation notes

- 1. SITE VERIFY ALL EXISTING CONDITIONS PRIOR TO BIDDING. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE LANDSCAPE ARCHITECT'S ATTENTION WITHIN 24 HOURS OF THE OBSERVATION.
- CONTRACTOR TO INSPECT EXISTING IRRIGATION SYSTEM AND VERIFY THAT THE SYSTEM IS WORKING PROPERLY.
- 3. ALL PLANT MATERIAL DESIGNATED AS "EXISTING TO REMAIN" SHALL BE PROTECTED DURING ALL PHASES OF CONSTRUCTION. ANY TREE(S) THAT DIE DUE TO: LACK OF WATER, LACK OF MAINTENANCE OR CARE, NEGLECT OR VANDALISM SHALL BE REPLACED BY A SIMILAR SPECIES OF TREE, (MINIMUM 48" BOX) AT NO ADDITIONAL COST TO OWNER. PALMS THAT DIE SHALL BE BE REPLACED WITH LIKE TYPE: HEIGHT AND SIZE. ALL SHRUBS AND GROUNDCOVER SHALL BE REPLACED WITH 5 GALLON PLANTS.
- 4. LANDSCAPE AREAS DISTURBED BY NEW CONSTRUCTION SHALL BE REPAIRED WITH NEW DECOMPOSED GRANITE MATCHING EXISTING. BLEND ALL DISTURBED AREAS WITH UNDISTURBED SO THERE IS A SMOOTH TRANSITION BETWEEN ALL EDGES. REPLACE ALL DISTURBED, BROKEN OR DAMAGED HEADERS WITH MATCHING TYPE.
- 5. ALL EXISTING PLANT MATERIAL AND ADJACENT PLANT MATERIAL SHALL HAVE UN-INTERRUPTED WATERING DURING ALL PHASES OF CONSTRUCTION. THIS SHALL INCLUDE BUT NOT BE LIMITED TO; HAND WATERING, TEMPORARY ABOVE GROUND IRRIGATION, EXISTING SYSTEM, ETC.
- 6. THE EXISTING IRRIGATION SYSTEM SHALL BE PROTECTED, MAINTAINED AND REPAIRED DURING ALL PHASES OF CONSTRUCTION. ALL EQUIPMENT SUCH AS MAINLINE, WIRES, LATERAL HEADS AND ETC. SHALL BE REPAIRED AND REPLACED TO MAINTAIN CONTINUOUS WATER.
- 7. PROVIDE NEW SCHEDULE 40 SLEEVES AT ALL NEW DRIVES. (SEE SLEEVE SCHEDULE FOR SIZE.) ANY EXISTING IRRIGATION SYSTEM IS TO BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION AND GUARANTEE 100% COVERAGE.
- 8. EXISTING TREES TO REMAIN SHALL BE SELECTIVELY PRUNED.
- 9. ALL EXISTING SHRUBS WITHIN THE SIGHT DISTANCE LINES AND SIGHT VISIBILITY TRIANGLES SHALL BE SELECTIVELY PRUNED SO THAT THEY DO NOT EXCEED A MAXIMUM HEIGHT OF 30 INCHES.
- 10. ALL EXISTING TREES SHALL BE TRIMMED TO MAINTAIN A CLEAR A MINIMUM CANOPY HEIGHT OF 7 FEET.

plant legend

	botanical name common name	emitters	size	qty	comments
trees		0	0.20	91.7	
•	PARKINSONIA X. 'DESERT MUSEUM'	(6 @ 1.0 GPH)	24" BOX	5	6.5H., 3.5W., 1.25CAL. STAKE IN PLACE
	CAESALPINIA CACALACO 'SMOOTHIE' THORNLESS CASCALOTE	(5 @ 1.0 GPH)	24" BOX	5	6.5H., 3.5W., 1.25CAL. STAKE IN PLACE
	PISTACIA X. RED PUSH RED PUSH PISTACHE	(6 @ 2.0 GPH)	24" BOX 36" BOX	6	8.0H., 3.0W., 1.25CAL. 10.0H., 4.5W., 2.0CAL. STAKE IN PLACE
palms ** shrubs	PHOENIX ROEBELINII PIGMY DATE PALM			5	STAKE IN PLACE
(j)	EXISTING SHRUB		VARIES	43	TO REMAIN IN PLACE
	LEUCOPHYLLUM FRUTESCENS 'GREEN CLOUD' GREEN CLOUD SAGE	5	5 GAL.	8	PLANT AT 4' O.C.
0	NERIUM OLEANDER PETITE PINK OLEANDER		5 GAL.	17	PLANT AT 4' O.C.
•	RUELLIA BRITTONIANA MEXICAN PETUNIA		5 GAL.	16	PLANT AT 4' O.C.
₩	SENNA ARTEMISIOIDES FEATHERY CASSIA		5 GAL.	30	PLANT AT 4' O.C.
	TECOMA ALATA ORANGE JUBILEE		5 GAL.	7	PLANT AT 4' O.C.
accents					
*	AGAVE AMERICANA MEDIA MEDIA PICTA "ALBA" GREEN & WHITE AGAVE AME		5 GAL.	9	PLANT AT 4' O.C.
	DASYLIRION WHEELERI DESERT SPOON		5 GAL.	9	PLANT AT 4' O.C.
>	MUHLENBERGIA CAPILLARIS REGAL MIST		5 GAL.	23	PLANT AT 3' O.C.
groundcove	er				
(LANTANA MONTEVIDENSIS PURPLE LANTANA		1 GAL.	35	PLANT AT 4' 0.C.
(LANTANA 'NEW GOLD' NEW GOLD LANTANA		1 GAL.	15	PLANT AT 2' O.C.
(E)	SETCREASEA PALLIDA PURPLE HEART PLANT		1 GAL.	10	PLANT AT 4' 0.C.
inerts	SPHAGNETICOLA TRILOBATA YELLOW DOT		1 GAL.	14	PLANT AT 6' 0.C.
	DECOMPOSED GRANITE MATCH EXISTING			15,644 SF	2" MINIMUM IN ALL PLANTERS





1052 EAST MCKELLIPS ROAD MESA, ARIZONA 85203

notes

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preliminary

PROJECT:

REVISED:

JOB NO: 17-023
DATE:
DRAWN BY: B. PAUL

DATE:
DRAWN BY:
SUBMITTED:
05.18.2017

SHEET

PL.01 of PL.02

_4" CAL _3" CAL __10" CAL

6" CAL

6" CAL

8" CAL

6" CAL

9" CAL

10" CAL

CALL TWO WORKING DAYS BEFORE YOU DIG

602-263-1100

1-800-STAKE-IT

(OUTSIDE MARICOPA COUNTY)

10" CAL

36" BOX

Inventory Designation	Intended Designation	Species	Scientific Name	Caliper (In)	Height (Ft)	Wìdth (Ft)	Plant Condition	Reason for Removal
Р	S	Desert Willow	Acacia salicina	10	15	15	Ι	
Р	S	Little Leaf Paloverde	Parkinsonia microphyllum	4	10	6	Н	
Р	S	Desert Willow	Acacia salicina	3	8	5	Н	
Р	S	Desert Willow	Acacia salicina	2	8	5	Η	
Р	S	Desert Willow	Acacia salicina	2	8	5	Н	
Р	S	Desert Willow	Acacia salicina	10	20	15	Н	

	2	Р	S	Little Leat Paloverde	Parkinsonia microphyllum	4	10	6	Н	
=	3	Р	S	Desert Willow	Acacia salicina	3	8	5	H	
	4	Р	S	Desert Willow	Acacia salicina	2	8	5	Ι	
	5	Р	S	Desert Willow	Acacia salicina	2	8	5	Н	
	6	Р	S	Desert Willow	Acacia salicina	10	20	15	Н	
	7	Р	S	Desert Willow	Acacia salicina	10	15	15	Н	
	8	Р	S	Desert Museum	Parkinsonia X	6	15	15	Н	
	9	Р	S	Desert Museum	Parkinsonia X	6	15	15	Н	
	10	Р	S	Desert Museum	Parkinsonia X	6	15	15	Н	
	11	Р	S	Desert Willow	Acacia salicina	8	20	10	Н	
	12	Р	S	Mesquite	Prosopis spp.	8	10	8	Н	
	13	Р	S	Desert Museum	Parkinsonia X	10	25	20	Н	
_	14	Р	S	Desert Museum	Parkinsonia X	6	15	10	Н	
- Ī	15	Р	S	Desert Willow	Acacia salicina	10	25	15	Н	
	16	Р	S	Desert Willow	Acacia salicina	10	25	15	Н	
\	17	Р	S	Desert Museum	Parkinsonia X	6	15	20	Н	
	18	Р	S	Desert Willow	Acacia salicina	9	20	15	Н	
	19	P	S	Desert Willow	Acacia salicina	6	25	15	Н	
	20	P	S	Desert Museum	Parkinsonia X	5	8	5	Н	
4	21	P	S	Desert Willow	Acacia salicina	8	10	10	Н	
	22	D	NS	Desert Museum	Parkinsonia X	10	8	8	NH	Destroyed
		 	1			· · ~			1 41 1	· · · · · · · ·

Parkinsonia X

Pistacia chinensis

Pistacia chinensis

Pistacia chinensis

10

10

10

20

15

15

P= PROTECT IN PLACE NS = NON - SALVGEABLE S= SALVAGEABLE D= DESTROY H=HEALTHY NH= NOT HEALTHY DI=DIEING

24

MCKELLIPS ROAD

planting key notes

- 1 PROPERTY LINE / RIGHT OF WAY LINE
- DECOMPOSED GRANITE IN ALL PLANTING AREAS

Desert Museum

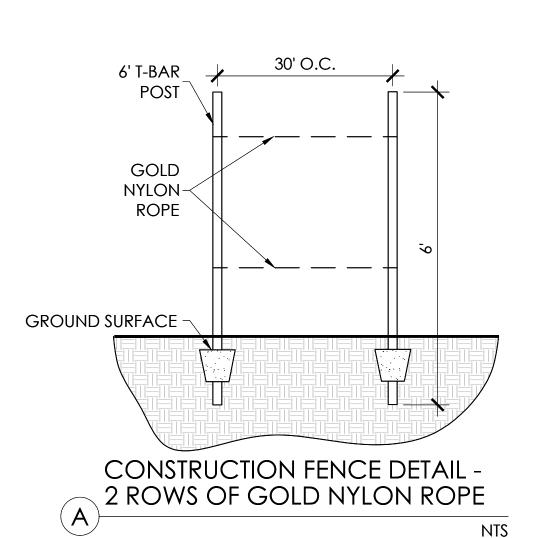
Red Push

Pistache

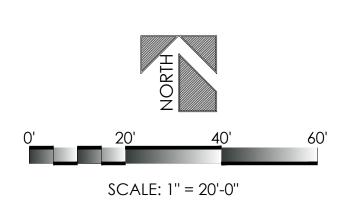
Red Push Pistache

Red Push Pistache

- SIGHT DISTANCE LINE PER CITY REQUIREMENTS
- EXISTING SIDEWALK
- FIRE HYDRANT NO PLANT MATERIAL WITHIN 3'
- EXISTING TRANSFORMER
- ACCESSIBLE RAMP. SEE CIVIL ENG. PLANS.
- PROPOSED 5'-0" SIDEWALK.
- ENTRY MONUMENT
- EXISTING TREE TO REMAIN (TYPICAL)
- PROTECT IN PLACE FENCING (TYPICAL). SEE DETAIL 'A', THIS SHEET



630 S.V.T.



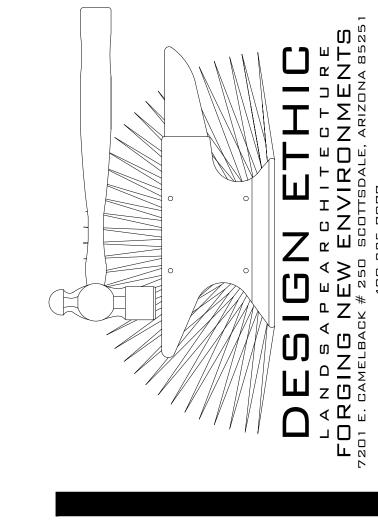
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plant legend

	botanical name common name	emitters	size	qty
trees				
•	PARKINSONIA X. 'DESERT MUSEUM'	(6 @ 1.0 GPH)	24" BOX	5
	CAESALPINIA CACALACO 'SMOOTHIE' THORNLESS CASCALOTE	(5 @ 1.0 GPH)	24" BOX	5
	PISTACIA X. RED PUSH RED PUSH PISTACHE	(6 @ 2.0 GPH)	24" BOX 36" BOX	6
palms				
	PHOENIX ROEBELINII PIGMY DATE PALM			5
shrubs				
(H)	EXISTING SHRUB		VARIES	43
	LEUCOPHYLLUM FRUTESCENS 'GREEN CLOUD' GREEN CLOUD SAGE	3	5 GAL.	8
(<u>©</u>	NERIUM OLEANDER PETITE PINK OLEANDER		5 GAL.	17
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	TECOMA ALATA ORANGE JUBILEE		5 GAL.	7
accents				
*	AGAVE AMERICANA MEDIA MEDIA PICTA "ALBA" GREEN & WHITE AGAVE AME		5 GAL.	9
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groundcove				
€	LANTANA MONTEVIDENSIS PURPLE LANTANA		1 GAL.	35
(LANTANA 'NEW GOLD' NEW GOLD LANTANA		1 GAL.	15
•	SETCREASEA PALLIDA PURPLE HEART PLANT		1 GAL.	10
inerts	SPHAGNETICOLA TRILOBATA YELLOW DOT		1 GAL.	14

DECOMPOSED GRANITE

MATCH EXISTING





KELL HONOR 2 1052

plantir

preliminary

JOB NO: 17-023 DATE: B. PAUL DRAWN BY: 05.18.2017 SUBMITTED: REVISED:

SHEET

PL.02 of PL.02