

PRELIMINARY GRADING AND DRAINAGE PLANS

A PORTION OF THE SOUTHEAST QUARTER OF SECTION 22, TOWNSHIP 3 NORTH, RANGE 4
EAST OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA.

REMOVAL CONSTRUCTION KEY NOTES

- 1 SAWCUT EXISTING PAVEMENT TO PROVIDE STRAIGHT VERTICAL EDGES, FREE FROM IRREGULARITIES. MIN 2' FROM GUTTER.
- 2 PROTECT EXISTING SIDEWALK.
- 3 REMOVE EXISTING VERTICAL CURB.
- 4 PROTECT EXISTING VERTICAL CURB AND GUTTER.
- 6 PROTECT EXISTING WATER APPURTENANCE.
- 13 PROTECT EXISTING STORM SEWER.
- 15 PROTECT EXISTING ELECTRICAL LINE.
- 16 PROTECT EXISTING SEWER LINE.
- 17 PROTECT EXISTING WATER LINE.
- 18 PROTECT EXISTING GAS LINE.
- 19 REMOVE AND REPLACE EXISTING RAMP.
- 24 REMOVE AND REPLACE EXISTING DRIVEWAY.
- 25 REMOVE EXISTING FENCE.
- 26 REMOVE EXISTING TRASH ENCLOSURE.
- 28 REMOVE EXISTING ASPHALT.
- 32 REMOVE AND REPLACE PAVEMENT.
- 43 REMOVE AND REPLACE SIDEWALK.
- 45 PROTECT EXISTING LIGHT POLE.
- 46 PROTECT EXISTING VERTICAL CURB.
- 48 PROTECT EXISTING SCREEN WALL.
- 51 PROTECT EXISTING CATCH BASIN.
- 52 REMOVE EXISTING METAL GRATE.
- 53 PROTECT EXISTING SEWER CLEAN OUT.

PROPOSED GRADING LEGEND:

G=XX.XX GUTTER ELEVATION,
P=XX.XX PAVEMENT ELEVATION
C=XX.XX CONCRETE ELEVATION
TC=XX.XX TOP OF CURB

	CURB AND GUTTER
	LOD
	RL
	SETBACK

LIMIT OF DISTURBANCE

RIDGELINE

	CATCH BASIN	
	STORM PIPE	
	NYLOPLAST BASIN	
	CONCRETE PAVEMENT	

HEAVY DUTY PAVEMENT
LIGHT DUTY PAVEMENT

EXISTING LEGEND:

---	XXXX	---	EX. MAJOR CONTOURS
---	XXXX	---	EX. MINOR CONTOURS
•	<u>TC: XX.XX</u>		EX. SPOT ELEVATION
	<u>GE: XX.XX</u>		
---		---	EASEMENT LINE AS NO

S	SEWER LINE
(S)	SEWER MANHOLE
W	WATER LINE
WV ⊗	WATER VALVE
⬇	FIRE HYDRANT

STORM DRAIN LINE
STORM CATCH BASIN
STORM MANHOLE
GAS LINE
FENCE

SIGN
STREET LIGHT
TREE
— ROAD CENTERLINE

TV	—	UNDERGROUND TELEVISION
		LINE
E	—	UNDERGROUND ELECTRIC
		LINE
OHE	—	OVERHEAD ELECTRIC LINE
		PEDESTRIAN ACCESS RAMP

	ELECTRIC TRANSFORMER
	ELECTRIC JUNCTION BOX
	ELECTRIC METER

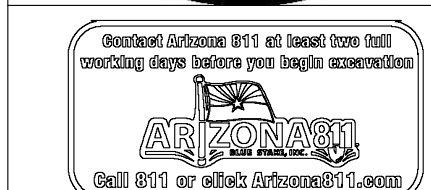
NOT FOR
CONSTRUCTION

SUSTAINABILITY
ENGINEERING
GROUP

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SHEET TITLE

PRELIMINARY GRADING AND DRAINAGE PLAN

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