

SEE SHEET 13

BUILDING 1

PROPOSED TRANSFORMER AND  
GENERATOR - SEE ELECTRICAL  
PLANS FOR DETAILSCITY OF TUCSON  
APN: 140-44-005ATUCSON AIRPORT  
AUTHORITY INC.  
& CITY OF TUCSONSCALE: 1" = 20'  
CONTOUR INTERVAL: 1'

## KEYNOTES

- 1 NEW 6" TYPE 2 VERTICAL CURB PER PAG SD 209
- 2 END VERTICAL CURB WITH 3' TERMINAL SECTION PER PAG SD 212
- 3 RADIUS RETURN WITH 6"x12" CONCRETE HEADER PER PAG SD 213
- 4 6' WIDE MIN CONC SIDEWALK PER PAG SD 200. SEE PLAN FOR WIDTH
- 5 6' WIDE MINIMUM PEDESTRIAN CROSSWALK
- 6 CURB ACCESS RAMP PER ADA STANDARDS WITH TRUNCATED DOMES PER SECTION 705 ICC/ANSI 117.1
- 7 R1-1 30" X 30" STOP SIGN
- 8 STANDARD 90° PARKING REGULAR PARKING SPACE, 9' x 18' (15.5' W/2.5' OVERHANG)
- 9 STANDARD 90° 9' x 18' HANDICAP PARKING SPACE. SEE DETAIL
- 10 SHORT TERM BICYCLE PARKING IN CONFORMANCE WITH COT UDC SECTION 7.4.9.
- 11 LONG TERM BICYCLE PARKING IN CONFORMANCE WITH COT UDC SECTION 7.4.9.
- 12 12' x 50' TRAILER PARKING
- 13 TRASH ENCLOSURE IN CONFORMANCE WITH COT TSM SEC. 8.01
- 14 BUILDING STEM WALL PER ARCHITECTURAL AND STRUCTURAL DRAWINGS
- 15 9" MAX DEPRESSED LANDSCAPING AREAS FOR STORM WATER HARVESTING
- 16 EXIST J2 CABINET, DOWNGRADE OR POWER TO REMAIN AND PROTECTED IN PLACE
- 17 RETAINING WALL W/BARRICADE RAILING PER STRUCTURAL PLANS
- 18 NEW MONUMENT SIGN BY SEPARATE PERMIT
- 19 MODIFIED TYPE 4 CATCH BASIN W/SEF-1 GRATES PER PAG SD 309, W/ CONC. APRON WHERE SHOWN
- 20 MODIFIED TYPE 4 CATCH BASIN W/TEF-1 GRATES PER SD PAG 309, W/ CONC. APRON WHERE SHOWN
- 21 STORM DRAIN CLEANOUT PER
- 22 STORM DRAIN INLET/OUTLET PIPE
- 23 DEPRESSED CURB, SIZE PER PLANS W/TYPE "B" POST BARRICADES PER PAG SD 106 @ 5' O.C. NUMBER PER PLAN. SEE DETAIL
- 24 2' CURB OPENING, PROVIDE 3' X 3' RIP RAP APRON D50=8", T=8"
- 25 CONCRETE GUTTER PER
- 26 42" SECURITY BARRIER. SEE ARCHITECTURAL PLANS FOR DETAILS
- 27 CURB OPENING LENGTH PER PLAN, PROVIDE 5' WIDE BAND OF RIP RAP APRON D50=8", T=8". EXTEND THE RIP RAP 3' BEYOND BOTH ENDS OF THE OPENING
- 28 6" TYPE 1 SIDEWALK SCUPPER PER PAG SD 204. COORDINATE WITH MECHANICAL DRAWINGS AND CONNECT ROOF DRAIN TO SCUPPER
- 29 TYPE 2 SIDEWALK SCUPPERS PER PAG SD 205. SEE PLAN FOR NUMBER OF CELLS. PROVIDE 10' x 5' RIP RAP APPROX D50=8", T=8" OVER 1 LAYER MIRAFI 180N FILTER FABRIC OR EQUIVALENT
- 30 12' WIDE PATH, 2" ASPHALT OVER 12" COMPACTED SUBGRADE
- 31 CONCRETE CHANNEL PER
- 32 PROPOSED TRASH COMPACTOR
- 33 1' CURB OPENING FOR WATER HARVESTING. PROVIDE 2' X 2' RIP RAP APRON.
- 34 NYLOPLAST 30" DIA DRAIN BASIN STRUCTURE WITH SOLID COVER

NOTE: NOT ALL RIP RAP SHOWN FOR CLARITY

## TYPICAL SLOPE TREATMENT

FINAL SLOPE TREATMENT (UNLESS OTHERWISE NOTED IN THE SOILS REPORT OR ON THIS PLAN) SHALL BE AS FOLLOWS:

- |                                 |  |      |
|---------------------------------|--|------|
| STEEPER THAN 1:1                | - RETAINING WALL   | H 32 |
| 1:1 TO 1.99:1 OVER 2' IN HEIGHT | - GROUTED ROCK RIP RAP PER DETAIL  |      |
| 2:1 TO 2.99:1 OVER 2' IN HEIGHT | - HAND PLACED ANGULAR ROCK RIP RAP D50=8" MIN, T=8" MIN (UON) OVER 1 LAYER MIRAFI 180N FILTER FABRIC OR EQUIVALENT |      |
| 3:1 OR FLATTER                  | - REVEGETATED PER LANDSCAPE ARCHITECT'S RECOMMENDATION (UON)   |      |

REVISION		DATE	APPROVED
1	REVISED STORM DRAIN AND SPOT GRADES	08/2023	

  

NO.	BY	DATE	DESIGNED BY	CHECKED BY	DATE	APPROVED BY	DATE
1		04/2022	THM	PJ	04/2022		

  

J-4329A  
TUCSON, AZ 85712  
3209795-1000  
San Diego - Riverside - Orange - Sacramento - San Jose - Chicago - Phoenix - Denver

**RICK**  
ENGINEERING COMPANY  
Tucson

  

DEVELOPMENT PACKAGE

**I-10 INTERNATIONAL**  
4150 EAST LOS REALES ROAD, TUCSON, AZ 85756

A PORTION OF THE NORTHWEST QUARTER OF SECTION 22,  
TOWNSHIP 15 SOUTH, RANGE 14 EAST, GILA & SALT RIVER  
MERIDIAN, CITY OF TUCSON, PIMA COUNTY, ARIZONA.

  

GRADING PLAN

CONTACT ARIZONA 811 AT LEAST TWO FULL  
WORKING DAYS BEFORE YOU BEGIN EXCAVATION

**ARIZONA 811**  
Call 811 or click Arizona811.com

  

DP22-0122  
C15-22-01

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