



- ### KEYNOTES
- NEW 6" TYPE 2 VERTICAL CURB PER PAG SD 209
  - END VERTICAL CURB WITH 3' TERMINAL SECTION PER PAG SD 212
  - RADIUS RETURN WITH 6"x12" CONCRETE HEADER PER PAG SD 213
  - 6' WIDE MIN CONC SIDEWALK PER PAG SD 200. SEE PLAN FOR WIDTH
  - 6' WIDE MINIMUM PEDESTRIAN CROSSWALK
  - CURB ACCESS RAMP PER ADA STANDARDS WITH TRUNCATED DOMES PER SECTION 705 ICC/ANSI 117.1
  - R1-1 30" X 30" STOP SIGN
  - STANDARD 90° PARKING REGULAR PARKING SPACE, 9' x 18' (15.5' W/2.5' OVERHANG)
  - STANDARD 90° 9' x 18' HANDICAP PARKING SPACE. SEE DETAIL
  - SHORT TERM BICYCLE PARKING IN CONFORMANCE WITH COT UDC SECTION 7.4.9.
  - LONG TERM BICYCLE PARKING IN CONFORMANCE WITH COT UDC SECTION 7.4.9.
  - 12' x 50' TRAILER PARKING
  - TRASH ENCLOSURE IN CONFORMANCE WITH COT TSM SEC. 8.01
  - BUILDING STEM WALL PER ARCHITECTURAL AND STRUCTURAL DRAWINGS
  - 9" MAX DEPRESSED LANDSCAPING AREAS FOR STORM WATER HARVESTING
  - EXIST J2 CABINET, DOWNGRADE OR POWER TO REMAIN AND PROTECTED IN PLACE
  - RETAINING WALL W/BARRICADE RAILING PER STRUCTURAL PLANS
  - NEW MONUMENT SIGN BY SEPARATE PERMIT
  - MODIFIED TYPE 4 CATCH BASIN W/SEF-1 GRATES PER PAG SD 309, W/ CONC. APRON WHERE SHOWN
  - MODIFIED TYPE 4 CATCH BASIN W/7EF-1 GRATES PER SD PAG 309, W/ CONC. APRON WHERE SHOWN
  - STORM DRAIN CLEANOUT PER
  - STORM DRAIN INLET/OUTLET PIPE
  - DEPRESSED CURB, SIZE PER PLANS W/TYPE "B" POST BARRICADES PER PAG SD 106 @ 5' O.C. NUMBER PER PLAN. SEE DETAIL
  - 2' CURB OPENING, PROVIDE 3' X 3' RIP RAP APRON D50=8", T=8"
  - CONCRETE GUTTER PER
  - 42" SECURITY BARRIER. SEE ARCHITECTURAL PLANS FOR DETAILS
  - 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
  - 6" TYPE 1 SIDEWALK SCUPPER PER PAG SD 204. COORDINATE WITH MECHANICAL DRAWINGS AND CONNECT ROOF DRAIN TO SCUPPER
  - 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
  - 12' WIDE PATH, 2" ASPHALT OVER 12" COMPACTED SUBGRADE
  - CONCRETE CHANNEL PER
  - PROPOSED TRASH COMPACTOR
  - 1' CURB OPENING FOR WATER HARVESTING. PROVIDE 2' X 2' RIP RAP APRON.

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
1:1 TO 1.99:1 OVER	- GROUTED ROCK RIP RAP PER DETAIL
2' IN HEIGHT	
2:1 TO 2.99:1 OVER	- HAND PLACED ANGULAR ROCK RIP RAP
2' IN HEIGHT	- 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)

**CDRC Approved Development Package**  
Imonshi1  
01/06/2023  
PLANNING & DEVELOPMENT SERVICES

<input checked="" type="checkbox"/> Site/Dev Plan	<input type="checkbox"/> SCZ
<input type="checkbox"/> Tentative Plat	<input type="checkbox"/> ERZ
<input checked="" type="checkbox"/> Grading	<input type="checkbox"/> HDZ
<input checked="" type="checkbox"/> SWPPP	<input type="checkbox"/> WASH
<input checked="" type="checkbox"/> FUP	<input type="checkbox"/> Other
per letter in SIRE, Revision #	

DESIGNED BY: THM  
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DATE: 04/2022

DATE: 04/2022

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GRADING PLAN  
DEVELOPMENT PACKAGE  
**I-10 INTERNATIONAL**  
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A PORTION OF THE NORTHWEST QUARTER OF SECTION 22,  
TOWNSHIP 15 SOUTH, RANGE 14 EAST, GLA & SALT RIVER  
MERIDIAN, CITY OF TUCSON, PIMA COUNTY, ARIZONA.

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