



- 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'x50' 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'x3' 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'x5' 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'x2' RIP RAP APRON.
 - 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
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)

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DESIGNED BY: THM
CHECKED BY: PJI
DATE: 04/2022
APPROVED BY: PJI

DATE: 04/2022

GRADING PLAN

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.

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C15-22-01

SHEET 21 OF 96

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