

**GENERAL NOTES:**

1. CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE SPECIFICATIONS AND DETAILS LISTED IN THE SPECIAL PROVISIONS.
2. UTILITY LOCATIONS SHOWN ON THE PLANS WERE COMPILED BASED ON THE BEST INFORMATION AVAILABLE TO THE DEPARTMENT, UTILITY LOCATIONS ARE NOT INTENDED TO BE EXACT OR COMPLETE. PRIOR TO COMMENCING CONSTRUCTION, THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES WITH THE APPROPRIATE ORGANIZATIONS. CONTACT "BLUE STAKE" AT 1-800-782-5348 TWO FULL WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION (SATURDAYS AND SUNDAYS ARE NOT CONSIDERED WORKING DAYS.)
3. RIGHT-OF-WAY ENCROACHMENTS SHALL BE REMOVED ONLY BY ORDER OF PIMA COUNTY, UNLESS OTHERWISE NOTED.
4. REMOVAL OF ALL CACTI AND NATIVE PLANTS SHALL BE IN ACCORDANCE WITH THE PROVISIONS OF THE "ARIZONA NATIVE PLANT LAW" A.R.S, CHAPTER 7.
- \*5. THE BASIS OF BEARING IS S89° 39.00' 18"W AS MEASURED BETWEEN PIMA COUNTY DOT - CITY OF TUCSON GEODETIC CONTROL POINT (7)T13. A 1/2" REBAR TAGGED AMP 9432 LOCATED APPROXIMATELY 350' NORTH OF McCARTY RD. AND APPROXIMATELY 15' WEST OF THE WEST EDGE OF PAVEMENT OF LA CHOLLA BLVD. AND PIMA COUNTY DOT - CITY OF TUCSON GEODETIC CONTROL POINT (7)T01. A 2" BRASS DISK IN CONCRETE WITH A PUNCH MARK LOCATED APPROXIMATELY 1/2 MILE EAST OF CAMINO DE DESTE IN THE CENTERLINE OF CORTARO FARMS RD. 3' WEST OF A CROSS-WALK ON THE EAST SIDE OF QUAIL RUN ELEMENTARY SCHOOL.
6. BASIS OF ELEVATION: PIMA COUNTY SURVEY CONTROL POINT UCD1010, DESIGNATION MAG 3. ELEVATION BEING 2388.10 NAVD88. A CHISELED X LOCATED ON THE WEST SIDE OF THE RIM OF A U.S. WEST MANHOLE, 86 FEET SOUTH OF MAGEE ROAD AND 66 FEET EAST OF MONA LISA RD.
7. BASIS OF COORDINATES: DATA WAS COLLECTED ON GRID. THE THE COORDINATES WERE THEN MULTIPLIED BY THE INVERSE OF THE COMBINED SCALE FACTOR (1/X = 1.000124849) TO CONVERT GRID DISTANCES TO GROUND DISTANCES. TO AVOID CONFUSION WHERE THE CONVERTED GROUND DISTANCES COULD BE MISINTERPRETED TO BE STATE PLANE VALUES. 400,000.00 WAS THEN SUBTRACTED FROM THE NORTHINGS AND 900,000.00 WAS SUBTRACTED FROM THE EASTINGS.
8. TO CONVERT THE GROUND VALUES TO GRID, ADD 400,000.00 TO THE NORTHINGS AND 900,000.00 TO THE EASTINGS, THEN MULTIPLY THE COORDINATE VALUES BY THE COMBINED SCALE FACTOR (0.9998751670).
9. BASIS OF STATIONING: THE STATIONS FOR MAGEE ROAD INCREASE FROM WEST TO EAST. THE STATIONING FOR CORTARO FARMS ROAD AND MAGEE ROAD IS BASED ON PSDMAS PLANS FOR CORTARO FARMS ROAD, W.D. 4FCOT. STATIONING FOR CORTARO FARMS ROAD AT THORNYDALE ROAD IS 235+41.00. STATIONING FOR LA CAÑADA DRIVE IS BASED ON HDR ENGINEERING, INC. RIGHT-OF-WAY PLANS - LA CAÑADA DRIVE - INA ROAD TO CALLE CONCORDIA W.D. 4LCILL. STATIONING FOR LA CAÑADA DRIVE AT MAGEE ROAD IS LISTED AS N/A ON SHEET 19 OF 32. STATIONING FOR LA CHOLLA BOULEVARD IS BASED ON CASTRO ENGINNERING PLAN AND PROFILE FOR LA CHOLLA BLVD, W.D. 4LCIMR, SHEET R7 OF R23. STATIONING FOR LA CHOLLA BOULEVARD AT THE WEST LEG OF MAGEE ROAD IS 262+93.86.
10. SOILS INFORMATION WILL BE MADE AVAILABLE TO PROSPECTIVE BIDDERS IN THE GEOTECHNICAL REPORT. SOILS INFORMATION SO PROVIDED SHALL BE FOR INFORMATION PURPOSES ONLY. THIS INFORMATION WAS DEVELOPED AS ACCURATELY AS POSSIBLE BY THE METHODS USED. PIMA COUNTY ACCEPTS NO RESPONSIBILITY FOR ANY CONDITIONS ENCOUNTERED WHICH VARY FROM THE INFORMATION PROVIDED.
11. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS, ALLEYS, AND MAILBOXES DURING CONSTRUCTION. THE CONTRACTOR WILL NOT RESTRICT EMERGENCY VEHICLES, U.S. POSTAL DELIVERY, SOLID WASTE COLLECTIONS, AND/OR ACCESS TO THE ADJACENT PROPERTIES, EXCEPT AS APPROVED BY THE ENGINEER.
12. OMISSIONS OR CONFLICTS BETWEEN THE VARIOUS ELEMENTS OF THE DRAWINGS, NOTES, OR DETAILS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER AND RESOLVED BEFORE PROCEEDING WITH THE WORK.
13. ALL STATIONING SHOWN ON THE PLANS AND PROFILES IS ALONG THE CONSTRUCTION CENTERLINE UNLESS OTHERWISE NOTED.
14. EXISTING UTILITIES INCLUDE, BUT MAY NOT BE LIMITED TO, OVERHEAD AND UNDERGROUND ELECTRIC, TELEPHONE, TELEVISION, SEWER, GAS, AND WATER, AND SHALL BE MOVED BY OTHERS UNLESS OTHERWISE NOTED AND SHOWN IN THESE PLANS.
15. THE CONTRACTOR'S ATTENTION IS CALLED TO THE LIMITED AREA AVAILABLE ON THE SITE FOR EXCAVATION, EMBANKMENT AND OTHER CONSTRUCTION ACTIVITIES.
16. EXISTING TOPOGRPHIC CONDITIONS SHOWN ON PLAN SHEETS REFLECT CONDITIONS AS OF XXX XX, 201X.

\* NOTES 5-9 ARE EXAMPLE NOTES. PLEASE REVISE APPROPRIATELY.

**ABBREVIATION NOT INCLUDED IN PC/COT STD. DTL. 101**

<i>Aluminum Cap on Pipe</i>	<i>A.C.P.</i>
<i>Abandoned</i>	<i>Aband.</i>
<i>Asphalt Rubber Asphaltic Concrete</i>	<i>ARAC</i>
<i>Correction</i>	<i>Corr.</i>
<i>Decomposed Granite</i>	<i>D.G.</i>
<i>Detail</i>	<i>Dtl.</i>
<i>Drainage Easement</i>	<i>D.E.</i>
<i>Edge Of Pavement</i>	<i>E.P.</i>
<i>General Land Office</i>	<i>G.L.O.</i>
<i>Intelligent Traffic System</i>	<i>ITS</i>
<i>Median</i>	<i>Med.</i>
<i>Point of Compound Curve</i>	<i>P.C.C.</i>
<i>Point Of End</i>	<i>P.O.E.</i>
<i>Raised Pavement Marker</i>	<i>R.P.M.</i>
<i>Shoulder</i>	<i>Shld.</i>
<i>Standard</i>	<i>Std.</i>
<i>Stopping Sight Distance</i>	<i>SSD</i>
<i>Temporary Construction Easement</i>	<i>T.C.E.</i>
<i>Vertical Curve</i>	<i>V.C.</i>

Date	10/08/2018
Designed	
Drawn	
Checked	
Proj. Engr.	

No.	Revision Description	Engineer	Date


**GENERAL NOTES:**

Ana M. Olivares, P.E., Director

Pima County Department of Transportation



Project Name - XXXX Road to XXXX Road - Project No. 4XXXXX