ARIZONA ARIZONA

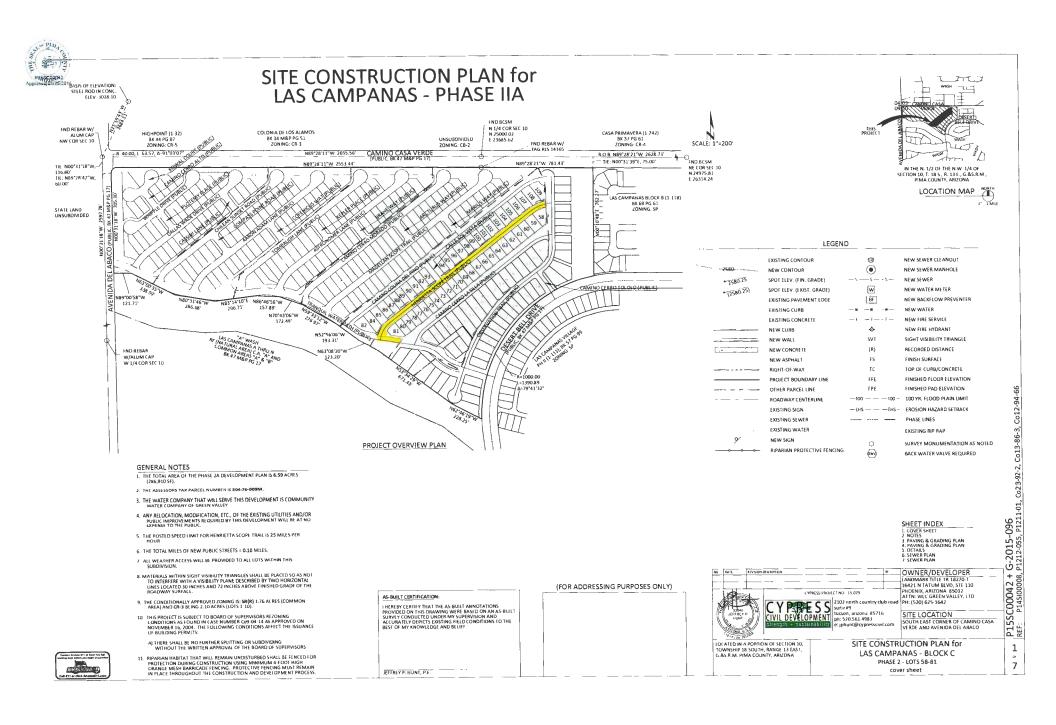
Title: Las Campanas, Phase IIA

BOARD OF SUPERVISORS AGENDA ITEM REPORT

Requested Board Meeting Date: May 2, 2017

Introduction/Background:					
Acceptance of the above referenced Project/Roadway into the Pima County Maintenance System.					
					ed improvement plans and ay. Recommendation is
			County Maintenan		ay. Recommendation is
Conclusion:					
	ents completed ad nty Department of		ubdivision Lots and	or Roadway will be	maintained
f Denied: Recently completed improvements to the above referenced Project/Roadway will not be maintained by the Pima County Department of Transportation.					
Recommendation:					
Acceptance of the attached roadways/subdivision improvements into the Pima County Maintenance System.					
	•		f accepted into the diately since it is ne	•	m there will be a cost
Board of Supe	rvisor District:				
] 1	□ 2	□ 3	⊠ 4	□ 5	□ All
Department:	Transportation		Tel	ephone: 520-7	24-2819
Department Director Signature/Date: 4/3/17					
Deputy County Administrator Signature/Date: 4/5/17					
County Adminis	trator Signature/	Date:	Mail	cutun	4/7/17
				-	

Lots 58-81, P15SC00042, Developer/Owner: Landmark Title TR 18270-T



PAVING & GRADING NOTES

N. Play

- 2 UPON COMMENCEMENT OF WORK, TRAFFIC CONTROL DEVICES SHALL BE POSTED AND MAINTAINED BY THE CONTRACTOR UNTIL SUCH TIME AS THE WORK IS COMPLETED. ALL WARNING SIGNS, BARRICADES, ETC. SHALL CONFORM TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCO), ADOPTED BY THE STATE OF ARIZONA PURSUANT TO A.R.S. 28 65U.
- 3 CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION REGULATIONS
- 4. CONTRACTOR SHALL OBTAIN ALL PERMITS REQUIRED BY GOVERNMENT
- 5 A COPY OF THE APPROVED PLANS SHALL BE KEPT IN AN ACCESSIBLE LOCATION ON THE PROJECT SITE AT ALL TIMES DURING CONSTRUCTION.
- 6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CARE AND MAINTENANCE DE EXISTING IMPROVEMENTS AND VEGETATION IN THE WORK AREA PAVEMENT, CURBS, AND ANY OTHER OBSTRUCTION DAMAGED DURING
- 7 IF UNANTICIPATED CONDITIONS ARE ENCOUNTERED DURING THE COURSE OF CONSTRUCTION AND ARE BEYOND THE SCOPE OF THE DESIGN, THE OWNER SHALL BE NOTIFIED IMMEDIATED.

CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR.

- 8. CONTRACTOR TO EXHIBIT EXTREMÉ CAUTION WHEN EXCAVATING 10 AVOID DAMAGING EXISTING UTILITY LINES IN AND AROUND THE AREA OF WORK.
 UTILITIES AS SHOWN ON THIS PLAN ARE APPROXIMATE AND NOT OMPLETE BUT ARE BASED ON THE BEST AVAILABLE INFORMATION AT THE THE THIS PLAN WAS DESIGNED
- 9. PROJECT EARTHWORK (UNADJUSTED)(APPROXIMATE) 4,463C Y 11,470 CY (C) 15.933 CY IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CALCULATE HIS OWN EARTHWORK QUANTITIES AND SUBMIT HIS BID THEREON. EARTHWORK QUANTITIES AND SUBMIT HIS BID THEREON. EARTHWORK QUANTITIES SHOWN HEREON ARE ESTIMATED FOR PERMITTING PURPO ONLY AND ARE NOT TO BE USED FOR BIDDING OR PAYMENT QUANTITIE
- 10. THE CONTRACTOR SHALL VERIFY ALL QUANTITIES, INCLUDING EXCAVATION BORROW EMBANKMENT, SHRINK OR SWELL, GROUND COMPACTION, HAUL AND ANY OTHER ITEMS AFFECTING THE BID TO COMPLETE THE GRADING TO THE ELEVATIONS SHOWN ON THESE PLANS AND TO BASE THE BID SOLELY UPON HIS OWN CALCULATED QUANTITIES. IT SHALL BE THE CONTRACTORS DIOM NIS OWN CALCULATED LIQUARTHIES. IT SPALE BE THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE OWNER/DEVELOPER PRIOR TO CONSTRUCTION OF ANY MAJOR DISCREPANCIES ON THE PLANS. ALL GRADE ADJUSTMENTS SHALL BE APPROVED IN WRITING BY THE OWNER PRIOR TO MAKING ANY CHANGES.
- 11 IF GRADING CONSTRUCTION IS EXPECTED TO LAST LONGER THAN THE EXPIRATION DATE OF THE GRADING PERMIT, CONTACT DSD TO RENEW/EXTEND THE GRADING PERMIT. IF FINAL GRADING INSPECTION HAS NOT BEEN COMPLETED BEFORE THE GRADING PERMIT EXPIRES. AND TH PERMIT HAS NOT BEEN RENEWED, ADDITIONAL FEES AND REVIEWS MAY BE
- 12. A PRE-CONSTRUCTION MEETING IS REQUIRED PRIOR TO THE BEGINNING OF GRADING. SUBSEQUENT GRADING INSPECTIONS ARE TO BE PERFORMED PER THE PRE-CON MEETING. FINAL INSPECTION TO BE SCHEDULED AFTER RECEIPT OF THE ENGINEERS CERTIFICATION LETTER
- 13. A REGISTERED ENGINEER MUST CERTIFY THAT THIS PROJECT WAS CONSTRUCTED IN SUBSTANTIAL CONFORMANCE WITH THE APPROVED PLANS PRIOR TO A REQUEST FOR FINAL INSPECTION/CERTIFICATION OF OCCUPANCY, RELEASE OF ASSURANCES OR MODULAR PERMITS.
- RESS CIVIL HEREBY CERTIFIES THAT ALL FINISHED GRADED AND PAVED AS CONTAINED WITHIN THIS DEVELOPMENT ARE DESIGNED WITH SLOPES OF AT LEAST 0.5%.
- THE CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOBSITE CONDITIONS DURING THE COURSE OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND CYPRESS CIVIL HARMLESS FROM ANY AND ALL JABILLLY, HEAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE C WORK ON THIS PROJECT, EXCEPTING FOR HABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR CYPRESS CIVIL
- 16. IF THERE ARE ANY DUESTIONS REGARDING THESE PLANS OR FIELD STAKES. THE CONTRACTOR SHALL REQUEST AN INTERPRETATION BEFORE DOING ANY WORK BY CALLING CYPRESS CIVIL AT 520.991.5213.
- 17 AGGREGATE BASE COURSE SHALL CONFORM TO PC/COT STANDARD
- 18. ASPHALTIC CONCRETE SHALL CONFORM TO PC/COT STANDARD SPECIFICATION SECTION 406, MIX #2.
- ALL CONCRETE SHALL CONFORM TO PC/COT STANDARD SPECIFICATION SECTION 1006, CLASS B, 2500 PSI COMPRESSIVE STRENGTH AT 28 DAYS, AND CLASS S, 3000 PSI AT 28 DAYS

- PAVING & GRADING NOTES (CONT'D) 20. ALL ELEVATIONS ARE AT FINISH SURFACE OF PROPOSED ASPHALT. ADD U.5
- FOR THE ADIACENT TOP OF CURRYCONCRETE ELEVATION UNLESS OTHERWISE SHOWN
- 21. CONTRACTOR SHALL AGJUST BOTH EXISTING AND NEW WATER VALVES, BOX COVERS, WATER METER BOXES, SANITARY SEWER MANHOLE AND CLEAN-OUT RING AND COVERS, TELEPHONE AND ELECTRIC MANHOLE RING AND COVERS TO THE NEW FINISHED GRADE
- 22. CUT AND FILL SLOPES SHALL BE TRIMMED TO THE FINISH GRADE TO PRODUCE A SMOOTH SURFACE AND UNIFORM CROSS-SECTION. THE SLOPE OF THE EXCAVATIONS OR EMBANKMENTS SHALL BE SHAPED AND TRIMMED AS SHOWN ON THE PLANS AND LEFT IN A NEAT AND ORDERLY CONDITION ALL STORES, ROOTS, OR OTHER WASTE MATTER EXPOSED ON EXCAVATION OR EMBANKMENT SLOPES SHALL BE REMOVED AND LEGALLY DISPOSED OF OFF-SITE BY THE CONTRACTOR.
- 23. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FURNISH, HAUL AND APPLY ALL WATER REQUIRED FOR COMPACTION AND FOR THE CONTROL OF DUST FROM THE CONSTRUCTION ACTIVITY. THE COST THEREOF IS TO BE INCLUDED IN THE GRADING CONSTRUCTION PRICE
- 24. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FULLY COMPLY WITH THE ARIZONA POLLUTANT DISCHARGE ELIMINATION SYSTEM GENERAL PERMIT IN ACCORDANCE WITH THE STORMWATER POLLUTION PREVENTION PLAN PREPARED FOR THIS PROJECT.
- 25. UTILITY LOCATIONS, AS SHOWN ON THE PLANS, WERE COMPILED AND ARE PRESENTED BASED UPON PRELIMINARY INFORMATION AVAILABLE TO CYPRESS CIVIL DEVELOPMENT. URLITY LOCATIONS AS SHOWN ARE NOT INTENDED TO BE EXACT OR COMPLETE AND CYPRESS CIVIL DEVELOPMENT DOES NOT ACCEPT LIABILITY OR RESPONSIBILITY FOR ANY INACCURACIES IN THE UTILITY LUCATIONS OR ANY UTILITY RELOCATIONS THAT MAY BE NECESSARY PRIOR TO EXCAVATION, ARIZONA STATUTES REQUIRE THAT NECESSARY PRIOR I DESCAVATION, ARIZONA STATUTES REQUIRE THAT ARYNOME WITO INTERDS TO EXCAVATE MUST PROVIDE TWO FULL WORKING OAYS NOTICE TO THE OWNERS OF ALL UTILITIES WITHIN THE PROJECT AREA EXCAVATORS SHOULD CONTACT "ARIZONA BULL STARE" © 1.2007. 282-5348 TWO (2) FULL WORKING DAYS PRIOR DESCAVATION, SATURDAYS, SUNDAYS, AND STATE HOLDING THE PROVIDER OF WORKING DAYS. ALSO BE ADVISED THAT THERE MAY BE OTHER UTILITIES IN THE PROJECT AREA THAT ARE NOT MEMBERS OF "ARIZONA BILLE STAKE". THE CONTRACTOR IS RESPONSIBLE TO POTHOLE ALL LITEURES (SHOWN OR NOT SHOWN ON THE PLANS) MARKED BY BLUE STAKE PRIOR TO COMMENCING CONSTRUCTION OPERATIONS.

SURVEY NOTES

- THE BASIS OF BEARINGS FOR THIS SUBDIVISION IS THE NORTH LINE OF THE NORTHEAST 1/4 OF SECTION 10, TOWNSHIP 18 SOUTH, RANGE 13 EAST, GIL AND SALT RIVER MERIDIAN, PIMA COUNTY, ARIZONA AND THE CENTERLINE FOR CAMINO CASA VERDE BEING S 89'28'23" E FROM MARS AND PLATS,
- 2. THE BASIS OF ELEVATIONS FOR THIS SUBDIVISION IS NN-55 1990 (PIORCGI 211) AN NOS BENCHMARK BEING A STEEL ROOL IN CONCRETE MONUMENT LOCATED APPROXIMATELY 115 EET NORTHWEST OF DUVAL MINE ROAD, ON THE NORTHWEST SIDE OF THE RAILROAD TRACKS, LOCATED APPROXIMATELY 15 EFET SOUTHWEST OF A CALT SAID POINT HAVING AN
- 3. THE SURVEY LOR THIS PROJECT WAS PERFORMED BY: THE WLB GROUP 4444 E. BROADWAY BLVD TUC SON. AZ 85711 P: 520.881.7480
- 4. THE CONTRACTOR SHALL RETAIN THE SERVICES OF A REGISTERED LAND SURVEYOR TO PROVIDE THE CONSTRUCTION LAYOUT. THE SURVEYOR SHALL VERIFY THE KNOWN BENCHMARK AND COMPARE THE SITE CONDITIONS WITH THE PLANS AND SHALL NOTIFY THE OWNER OF ANY DISCREPANCIES OBSERVED SHOULD ANY BENCHMARK, GRADE OR DESIGN INDICATED ON THE PLANS BE SUSPECT. THE OWNER SHALL BE NOTIFIED OF SAID BENCHMARK, GRADE OR DESIGN PROBLEM AT LEAST TWENTY-FOUR (24) HOURS BEFORE CONSTRUCTION IS SCHEDULED TO BEGIN IN THE
- UPON COMPLETION OF THE WORK, THE CONTRACTOR AND HIS SURVEYOR SHALL CERTIFY IN WRITING TO THE OWNER THAT THE PROJECT CIVIL
 ENGINEERING IMPROVEMENTS WERE STAKED AND BUILT IN SUBSTANTIAL CONFORMANCE TO THE LINES AND GRADES SHOWN. UNLESS NOTED
 OTHERWISE, SUBSTANTIAL CONFORMANCE SHOWN LINESS NOTED
 OTHERWISE, SUBSTANTIAL CONFORMANCE SHOWN LINESS FOR THE BUILDING
 SITES HAVE BEEN CONSTRUCTED TO WITHIN BILD. FEET OF FINISH BUILD PAD STEVATIONS AS DESIGNED BY THE ENGINEER PARKING AREAS SHALL BE CONSTRUCTED TO WITHIN U. 10± FEET OF FINISH GRADE AS DESIGNED BY THE ENGINEER. SITE FEATURES SHALL BE WITHIN 0.25 FEET OF SPLCIFIED.

UTILITY NOTE

UTILITY LOCATIONS, AS SHOWN ON THE PLANS, WERE COMPILED AND ARE PRESENTED BASED UPON PRELIMINARY INFORMATION AVAILABLE TO PRESENTED BASE OF ON PRELIMINARY INFORMATION AVAILABLE TO CYPRESS CIVIL DEVELOPMENT. UTILITY LOCATIONS AS SHOWN ARE NOT INTENDED TO BE EXACT OR COMPLETE AND CYPRESS CIVIL DEVELOPMENT. DOES NOT ACCEPT LIBBILITY OR RESPONSIBILITY FOR ANY INACCURACIES. DOES NOT ACCEPT LIABILITY OR RESPONSIBILITY FOR ANY INACCURACIES IN THE UTILITY LOCATIONS OR ANY UNACCURACIES IN THE UTILITY COLOTIONS THAT MAY BE INCESSARY. PRIOR TO EXCAVATION, ARIZONA STATUTES REQUIRE THAT ANYONE WHO INTEREDS TO LEXAVATE MUST PROVIDE TWO FULL WORKING DAYS NOTICE TO THE OWNERS OF ALL UTILITIES WITHIN THE WORKING DAYS NOTICE TO THE OWNERS OF ALL UTILITIES WITHIN THE WORKING DAYS ARE THE THE THE WORKING DAYS NOTICE TO THE OWNERS OF ALL UTILITIES AND THE OWNERS OF THE OWNERS OWNERS OF THE OWNERS OF THE OWNERS OWN

EARTHWORK & MATERIALS TESTING + CERTIFICATION

- 1. A GEOTECHNICAL ENGINEERING INVESTIGATION. INCLUDING RECOMMENDATIONS FOR GRADING PROCEDURES HAS BEEN PREPARED BY PATTISON EVANOFF ENGINEERING, LLC. ALL EARTHWORK OPERATIONS SHALL CONFORM TO THE RECOMMENDATIONS CONTAINED IN SAID REPORT, DATED DECEMBER 27. 2010 PATTISON EVANOFE PROJECT NO. 10-092. REVISION 1
- 2. THE CONTRACTOR SHALL RETAIN THE SERVICES OF AND FACILITATE THE WORK OF, AN INDEPENDENT ENGINEERING TESTING LABORATORY ACCEPTABLE TO PROVIDE THE CONSTRUCTION TESTING OF THE PROJECT EARTHWORK, ASPHALT PAVEMENT AND CIVIL CONCRETE. THE GEOTECHNICAL ENGINEER SHALL VERIEY THAT INITIAL SITE CONDITIONS CONFORM WITH THE PLANS AND SHALL NOTIFY THE CONTRACTOR OF ANY DISCREPANCIES OBSERVED SHOULD ANY SOIL CONDITION ON THE SITE BE SUSPECT OF DETRIMENTAL OF CONDITION ON THE SITE BE SUSPECT OF DETRIMENTAL OF CHARACTERISTICS. THE CONTRACTOR SHALL BE NOTIFED OF CONCERNS AT LEAST TWENTY-FOUR (24) HOURS BEFORE CONSTRUCTION IS SCHEDULED TO BEGIN ON THE AFFECTED AREA.
- 3. DURING THE COURSE OF CONSTRUCTION, TEST RESULTS SHALL BE SUBMITTED TO THE CONTRACTOR WHICH INDICATE IF WORK IS BEING DONE IN CONFORMANCE WITH THE PLANS AND SPECIJICATIONS.

SEWER NOTES

- ALL DESIGN STANDARDS, MATERIALS AND WORKMANSHIP FOR PUBLIC SANITARY SEWERS SHALL BE IN ACCORDANCE WITH IN PIPMA COUNTY REGIONAL WASTEWATER RECLAMATION DEPARTMENT (PERMODIP) ENGINEERING DESIGN STANDARDS 2012 [EID 2012] AND THE STANDARD SPECIFICATIONS AND DETAILS FOR COMSTRUCTION 2012 FSSOC 2012, FAUD DOCUMENTS ARE ANALABEL THROUGH HEY REWRID WEIGHT (WINNED PUBLIC STANDARD ST
- 2. THE BASIS OF ELEVATIONS FOR THIS SUBDIVISION IS NIN-55 1990 (PIDECG 1711) AN NGS BENCHMARK BLING A STEEL ROD IN CONCRETE MONUMENT LOCATED APPROXIMATELY 115 FEET NORTHWEST UF DUVAL MINE ROAD, ON TH NORTHWEST SIDE OF THE HAILROAD TRACKS, LOCATED APPROXIMATELY 15 FEET SOUTHWEST OF A GATE. SAID POINT HAVING AN ELEVATION OF
- . THE BASIS OF BEARINGS FOR THIS SUBDIVISION IS THE NORTH LINE OF THE NORTHHARS TO'S SECTION 1.0, TOWNSHIP 18 SOUTH, RANGE 1.3 EAST, GILA AND SALT RIVER MERDIAN, PRIMA COUNTY, ARRODA AND THE CENTERINE FOR CAMINO CASA VERDE BEING S89*28*21" E FROM MAPS AND PLATS, BOOK 47, PAGE 17.
- THE CONTRACTOR SHALL CALL "BLUE STAKE" (1 800-782-5948) A MINIMUM OF TWO (2) BUSINESS DAYS PRICE TO COMMENCING CONSTRUCTION ACTIVITIES THE CONTRACTOR SHALL KEEP ALL "BLUE STAKE" REQUESTS UPI-0-DATE AND COMPLY WITH APPLICABLE ARIZONA REVISED STATUTES (A.K.S.), TITLE AND CHAPTER 1, ARTICLE 6.3, SECTION 40-360.22 PERTAINING TO "BLUE STAKE" ERRORS IN "BLUE STAKE" SHALL BE IMMEDIATELY REPORTED TO THE ENGINEER.
- 5. THE CONTRACTOR SHALL VERIFY LOCATION AND ELEVATIONS OF ALL EXISTING UTHITIES PRIOR TO ANY CONSTRUCTION CALL "BLUE STAKE" (1-800-782-5348) A MINIMUM OF TWO (2) BUSINESS DAYS PRIOR TO
- 6. THE CONTRACTOR SHALL FIELD VERIFY EXISTING SEWER ELEVATIONS AND ALIGNMENTS PRIOR TO CONSTRUCTION AND IMPLEMENTATION, VERIFICATION MAY REQUIRE POT-HOLING.
- 7. HOUSE OR BUSINESS CONNECTION SEWERS (HCS OR BCS) ARE NOT PART OF THE PUBLIC SANITARY SEWER CONVEYANCE SYSTEM. PRIVATE CONNECTION SEWERS CONSTRUCTED PRIOR TO JANUARY 2006 ARE NOT REQUIRED TO BE LUE STAKED. ANY HCS/BCS ENCOUNTERED DURING CONSTRUCTION SHA BE PROTECTED, REPAIRED, OR REPOUTED, AS THE SITUATION DICTATES PER VRD SSDC 2012, DETAIL RWRD 400 AND AT NO EXPENSE TO THE PROPERTY OWNER OR PCRWRD.
- 8. LOTS REQUIRING PRIVATE BACK WATER VALVES LOTS 58-62 LOTS 65-72 LOTS 74-81 AS SHOWN ON PLANS.
- 9. ANY ACTIVITY THAT MIGHT AFFECT THE SANITARY SEWER SYSTEM MATERIALS ENTERING THE SYSTEM, CONVEYANCE AND TREATMENT) REQUIR APPROVAL AND/OR PERMIT BY PCRWHD PRIOR TO ANY ACTIVITY
- 10. SEWER CONSTRUCTION SHALL NOT COMMENCE UNTIL (A) PIMA COUNTY DEPARTMENT OF ENVIRONMENTAL QUALITY (PCDEQ) HAS ISSUED A CERTIFICATE OF "CONSTRUCTION AUTHORIZATION" FOR THIS PROJECT AND (B) THE CONTRACTOR HAS OBTAINED A PUBLIC SEWER CONSTRUCTION PERMIT FROM PCRWRD (\$20-724-6369) (C) A PRE-CONSTRUCTION MEETING WITH THE ASSIGNED PAMA COUNTY PROJECT FIELD INSPECTOR IS SCHEDULE! AT LEAST THREE (3) FULL WORKING DAYS PRIOR TO THE START OF SEWER CONSTRUCTION, FLOW MANAGEMENT PLANS SHALL BE SUBMITTED TO FIELD INGINEERING THIRTY (30) DAYS PRIOR TO THE PRE-CONSTRUCTION MEETING
- 11. THE CONTRACTOR SHALL MAKE FULL PAYMENT OF THE INSPECTION FEES AND OBTAIN A PCRWRD SEWER CONSTRUCTION PERMIT FROM THE PIMA COUNTY SEWER CONSTRUCTION PERMIT SECTION A MINIMAM OF TRIKE (3) FULL BUSINESS DAYS PRIOR TO COMMERCING ANY SEWER CONSTRUCTION ACTIVITIES. FIVE (5) SETS OF THE CONSTRUCTION PLANS, SPECIFICATIONS, AND SPECIAL PROVISIONS (IF APPLICABLE) SHALL BE SUBMITTED WITH THE SANITARY SEWER CONSTRUCTION PERMIT APPLICATION. FIELD ENGINEERING REQUIRES A MINIMUM OF 3 BUSINESS DAYS NOTIFICATION, 1570-740-2651). NO WORK SHALL BE PERFORMED IN ANY CASE WITHOUT A PERWRD CONSTRUCTION PERMIT
- IMMEDIATELY REPORT ANY OF THE FOLLOWING TO EITHER PCRY ENGINEERING (520-740-2651) OR PCRWRD CONVEYANCE DIV ENGINEERING (520-740-2651) ON PCRWARD CONVEYANCE DIVISION
 (520-774-3500): ANY RELEASE OF SEWAGE, ANY DAMAGE TO THE PUBLIC
 SANITARY SEWAGE SYSTEM, OR THE DROPPING OF DEBRIS INTO THE PUBLIC
 SANITARY SEWAGE SYSTEM. ON WEEKENDS, HOLIDAYS, OR 81: WEEN 5:00 P.M. AND 7:00 A.M., IMMEDIATELY CALL PCRWRD CENTRAL CONTROL ROOM AT 520 443-6048 AND REQUEST A PCRWRD REPRESENTATIVE TO B AT 1250 49-90008 AND RELIGIES TO A TERMON DEPRESENTATIVE TO BE SEPARATED TO SHE THE AREA MANDERS AND THE SEVERE SYSTEM. THE AND THE SEVERAL OF THE THE SEVERE SYSTEM THE AND THE SEVERAL OF THE SEVERAL SEVERAL THE SEVERE SYSTEM. THE FOR ALL SEVERAL SEV APPROVED BY PCRWRD

SEWER NOTES (CONT'D)

- 13. THE INSPECTION OF THE CONTRACTOR'S WORK BY AN AGENCY AND/OR PCRWRD STAFF SHALL IN NO WAY BELIEVE THE CONTRACTOR OF THE RESPONSIBILITY FOR COMPLIANCE WITH THE REQUIREMENTS OF THE CONTRACT LOCUMENTS, CONSTRUCTION PLANS AND/OR SPECIFICATIONS. IF THE ENGINEER OF RECORD OR PCRWRD STAFF FAIL TO POINT OUT A DEFECT DEFICE ERROR IN THE WORK FROM LACK OF DISCOVERY OR FOR ANY OTHER REASON IT SHALL IN NO WAY PREVENT LATER REJECTION OR RELIEVE THE CONTRACTOR OF PERFORMING CORRECTIONS TO THE UNSATISFACTORY WORK WHEN DISCORDED THE CONTRACTOR SHALL NOT FILE A CLAIM FOR LOSSES SUFFERED DUE TO ANY NECESSARY REMOVALS OR REPAIRS RESULTING FROM THE UNSATISFACTORY WORK.
- 14. THE CONTRACTOR SHALL COMPLY WITH APPLICABLE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) REGULATIONS AT ALL TIMES AND PCRWIRD MANHOLE ENTRY GUIDLINES.
- 15 ALL ROUGH GRADING INCLUDING FILL SHALL BE COMPLETED DRICK TO THE INSTALLATION OF SANTIARY SEWERS TO A MINIMUM OF 4 FEET OVER THE TOP OF THE SEWER PIPE AND COMPACTION AS INDICATED ON THE PLANS OR AS OTHERWISE DIRECTED BY PCRWIND.
- 16. BEDDING, SHADING, AND TRENCH BACKFILL COMPACTION SHALL BE IN ACCORDANCE WITH SSCL OF TAIL NO. RWRD 104, OR AS SHOWN ON THE PLANS, SHOULD GROUND WATER OR UNANTICE, PAID SOLE CONDITIONS BE ENCOUNTERED, THE BEDDING SHALL BE MODIFIED BY THE ENGINEER OF RELORD AND APPROVED BY SCHWED.
- SANITARY SEWER CONSTRUCTION SHALL START AT THE LOWEST DOWNSTREAN POINT AND PROGRESS UPSTREAM, REGARDLESS OF THE STATIONING SHOWN ON THE PLANS. IF NOT, THE CONTRACTOR SHALL PROVIDE AN OUT OF SEQUENCE LETTER FOR APPROVAL BY PCRWRO
- 18. THE HORIZONTAL AND VERTICAL SEPARATION BETWEEN PUBLIC WATER MAINS AND PUBLIC SEWER LINES SHALL COMPLY WITH A.A.C. R18-5-502 AND S.D.
- ACCORDING TO THE REVISED "BLUE STAKE LAW" (ARS 40-360,21 THROUGH 40-360,32), THE PROJECT IS SUBJECT TO THE NEW SERVICE LATERAL DESIGN AND CORSTRUCTION REQUIREMENTS PER JUSSECTION 3-3-5 OF THE PCRWRD EDS 2012 AND SSDC 2012 S.D. RWRD-401 AND RWRD-404.
- NEW PUBLIC SEWER FACILITIES MUST BE TESTED, INSPECTED AND AUTHORIZED FOR DISCHARGE BY PCRWIND AND ADEQ PRIOR TO DISCHARGING INTO THE EXISTINO PUBLIC SAINTARY SEWED.
- 21. AS BUILT SEWER PLANS ARE REQUIRED FOR FINAL ACCEPTANCE OF SEWER CONSTRUCTION BY PCRWIND AND SHALL CONCORM TO SUBSECTION 1.4. THE PCRWIND SSDC 2012-SUBMIT THREE BLACK LINE COPIES AND AN ELECTRONIC VERSION TO 11HE PCRWIND FIELD ENGINEER.
- 22. ONLY PLANS ACCEPTED BY PCRWRD SHALL BE USED FOR THE INSTALLATION OF SANITARY SEWER FACILITIES. PLANS ACCEPTED BY PCRWIND REQUIRING REVISION SHALL BE RESUBMITTED FOR REVIEW AND RE-ACCEPTANCE BY PCRWIND PRIOR TO START OF THE REVISED WORK.
- 23. SEWER CONSTRUCTION WILL NOT BE ACCEPTED BY PCRWRD IF IT INCLUDES ADUITIONAL WORK NOT PROVIDED IN THE APPROVED SET OF PLANS, SEE PCRWRD SSIX: 2012, SUBSECTION 1.4.5 OF THE REGARDING THE APPROVA OF FIELD CHANGES.
- 24. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL SANITARY SEWER MANHOLE STRUCTURES AT ALL TIMES.
- 25. ALL LANDSCAPING LOCATED WITHIN TEN (10) FEET HORIZONTALLY OF THE PUBLIC SANITARY SEWER AND MANHOLES AND/OR WITHIN THE PLIRA SEWER EASEMENTS SHOWN HEREON SHALL BE IN ACCORDANCE WITH THE PLANTING GUIDELINES CONTAINED WITHIN PCRWRD EDS 2012, SUBSECTION
- 26. ALL STORM WATER POLIUTION PREVENTION PLAN (SWPPP) MEASURES SMALL BE INSTALLEDS OA STO PREVENT ALL STORM WATER, CONTRUCTION WATER, PLEIS, CLEWARDS, ON KILLIDIS TO SE ORDER CET DIFF TOO GNOTO AWY. PLEIS, CLEWARDS, ON KILLIDIS TO SE ORDER CET STORM ST NCLUDE BUT NOTI BE LIMITED TO THE USE OF RAIN STOPPERS AND MANHOLE COVERS AS DEEMED NECESSARY BY PORWRD.
- 27. ALL PROJECT ACTIVITIES MUST BE KEPT WITHIN THE PROJECT AREAS. A CAUTION MUST BE NOTED CONCERNING HUMAN BURIALS. ARCHAEOLOGICAL CLEARANCE RECOMMENDATIONS DO NOT EXEMPT THE DEVELOPMENT FROM COMPLIANCE WITH STATE BURIAL PROTECTION LAWS. IN THE EVENT THAT HUMAN REMAINS, INCLUDING HUMAN SKELFTAL REMAINS, CREMATION AND/OR CEREMONIAL OBJECTS AND FUNERARY OBJECTS ARE FOUND DUR EXCAVATION OR CONSTRUCTION, GROUND DISTURBING ACTIVITIES MUST THE REMAINS. THE HUMAIN REMAINS WILL BE REMOVED FROM THE ATTEMPT OF PROFESSIONAL ARCHAEOLOGIST PENDING CONSULTATION AND REVIEW BY THE ARIZONA STATE MUSEUM AND THE CONCERNED CULTURAL GROUPS.

SEWER NOTES (CONT'D)

- 28. SURVEY CUT SHEETS SHALL BE DEVELOPED IN ACCORDANCE WITH SUBSECTION 3.2.3(A)(i) OF THE PCRWRD SSDS 2012, CERTIFIED CUT SHEETS SHALL RE NUBMITED TO THE PERMIND SILD ENGINEER PROOF TO COMMERCEMENT OF SEWER CONSTRUCTION THE CUT SHEETS ARE FOR THE PROTICE THE AND COMMERCEMENT OF SEWER CONSTRUCTION WILL NOT BE DELAYED DUE TO REVIEW OF THE DUTKERABLE. ANY PRESIONS OF EMISSIONS RESULTING IN MAPPOOFER SEWER CONSTRUCTION SHALL NOT BE THE RESPONSIBILITY OF PERWIND REFER TO SUBSECTION 31, 24,349, 10 OR ALLOWER TO VISIT CANDIDATE OF REQUIREMENTS INCLUDING THE SPACING REQUIREMENTS FOR GRADE STAKES. SUBMITTED TO THE PERWIND FIELD ENGINEER PRIOR TO COMMENCEMENT OF
- 29 SURVEY LAYOUT AND SURVEY CONTROL SHALL BE PERFORMED BY, OR UNDER THE DIRECT SUPERVISION OF, A REGISTERED LAND SURVEYOR (RLS)
 REGISTERED IN THE STATE OF ARZONA. PRIOR TO THE START OF SURVEY
 ACTIVITIES. THE INDIVIDUAL OR COMPANY RESPONSIBLE FOR SURVEY LAYOUT AND CONTROL SHALL CONTACT THE PIMA COUNTY DEPARTMENT OF TRANSPORTATION, SURVEY SECTION, DANIEL TREMBLAY, RIS, SURVEY MANAGER AT \$20 740-529 TO ARRANGE A MEETING TO REVIEW SURVEY CONTROL (HORIZONTAL AND VERTICAL), TO BE UTILIZED ON THE PROJECT.

SIGNING GENERAL NOTES

- 1 ALL EQUIPMENT, MATERIALS AND CONSTRUCTION SHALL MEET OR EXCEED THE REQUIREMENTS CONTAINED IN THE CURRENT CITY OF TUCSON / PIMA COUNTY ("CITYPO") "STANDARD SPECIFICATIONS FOR PUBLIC IMPROVEMENTS" AND THE "STANDARD DETAILS FOR PUBLIC IMPROVEMENTS," THE SPECIAL PROVISIONS AND THE
- A LUNGRS SHALL BE IN COMPULANCE WITH THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, THE LATEST EDITION OF THE PIMA COUNTY/LITY OF TUCSON TRAFFIC SIGNING DESIGN MANUAL, THESE PLANS, AND THE SPECIA
- 3 SIGNS MAY BE MODIFIED AND LOCATIONS ADJUSTED TO FIT CONDITIONS AT THE DISCRETION OF THE TRAFFIC ENGINEER
- 4. THE DESIGN SPEED FOR THE ROAD IS 25 MPH. THE POSTED SPEED LIMIT IS 25 MPH. SIGN. PLACEMENT SHALL BE BASED ON THE POSTED SPEED LIMIT.
- 5 ALL PERFORATED PUSTS SHALL BE INSTALLED IN A CONCRETE FOUNDATION, UNLESS OTHERWISE DIRECTED BY THE TRAFFIC ENGINEER
- ALL SIGN STATION COLATIONS ARE APPROXIMATE. THE CONTRACTOR SHALL VERIF ACTUAL SIGN LOCATIONS WITH THE TRAFFIC ENGINEER PRIOR TO THE INSTALLATION.
- 7 THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL WORK WITH BLUE STAKE, FOR INSTALLING ALL TRAFFIC SIGNS IN THE FIELD AND FOR MAINTAINING ALL SIGNING UNTIL PROJECT IS APPROVED FOR "LONSTRUCTION ACCEPTANCE" BY P OUNTY (FULLY OPEN TO TRAFFIC, ALL PUNCHLIST ITEMS ARE COMPLETED, AND ON YEAR WARRANTIES BEGIN)
- ALL OVERHEAD MOUNTED SIGNS SHALL BE DIAMOND GRADE SHEETING, TYPE XI. ALL SCHOOL SIGNS SHALL BE FLUORESCENT VELLOW/GREEN, DIAMOND GRADE SHEETING, TYPE IV. ALL OTHER SIGNS SHALL BE HIGH INTENSITY PRISMAIR. SHEETING, TYPE IV. ALL GROUND MOUNTED SIGNS SHALL BANG AN AN 11 GRAFFITI COATING APPLIED TO SIGN FACE, 3M #1160 FILM ON EQUIVALENT.
- 9 ALL NEW SIGNS SHALL HAVE DIDBD GAUGE, RADUIS CORNER, ALUMINUM BACKING
- 10. PRIOR TO DISTURBING ANY TRAFFIC SIGNS, A SIGN CONDITION INVENTORY OF AL EXISTING SIGNING SHALL BE CONDUCTED BY THE CONTRACTOR AND PROVIDED TO THE SIGN SHOP SUPERVISOR (520-724-2611), INVENTORY SHALL INDICATE CURRENT SIGN LUCATION AND CONDITION, INCLUDING ANY EXISTING DAMAGE OR DEFICIENCIES
- MANNER TO AVOID DAMAGE AND MAINTAIN THE INTEGRITY OF THE SIGNS. SAFE STORAGE OF STOCKPILE AND PRYMENT FOR DAMAGE TO STOCKPILE SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 12. ALL SIGNS AND POSTS NOT BEING RE-USED ON THE PROJECT SHALL BE DISMANTLED, STACKED AND DELIVERED JO THE OWNER (CITY OR COUNTY) BY THE CONTRACTOR. THE CUNTRACTOR IS RESPONSIBE FOR THIS SAFE STORAGE ATTHE CONSTRUCTION SHE UNIT'UD DELIVERY, AND THE SAFE UNLOADING OF THE SALVAGED MATERIAL. NOTIFICATION OF DELIVERY SHALL BE MADE AT LEAST TWO WORKING DAYS PRIOR TO DELIVERY (88 HOURS). PIMA COUNTY SIGN SHOP 13115 MISSION HOAD 1220-724-2307). NO FRIEDRAY DELIVERIES.

3 POST LENGTHS INDICATED ON SIGN SUMMARY SHEETS ARE APPROXIMATE HE CONTRACTOR SHALL VERIFY ACTUAL POST LENGTHS

C00042 +



OCATED IN A PORTION OF SECTION TO

10WNSHIP 18 SOUTH, RANGE 13 EAST, G. &S.R.M. PIMA COUNTY, ARIZONA

CYPRESS PROJECT NO. 15 079 CYPRESS 2102 north country club road suite #9 CIVIL DEVELOPMENT ph: 520.561.4983

ATTN: WLC GREEN VALLEY, LTD SITE LOCATION SOUTH EAST CORNER OF CAMINO CASA VERDE AND AVENIDA DEL ABACO

OWNER/DEVELOPER

ANDMARK TITLE TR 18270.

16421 N TATUM BLVD, STE 110

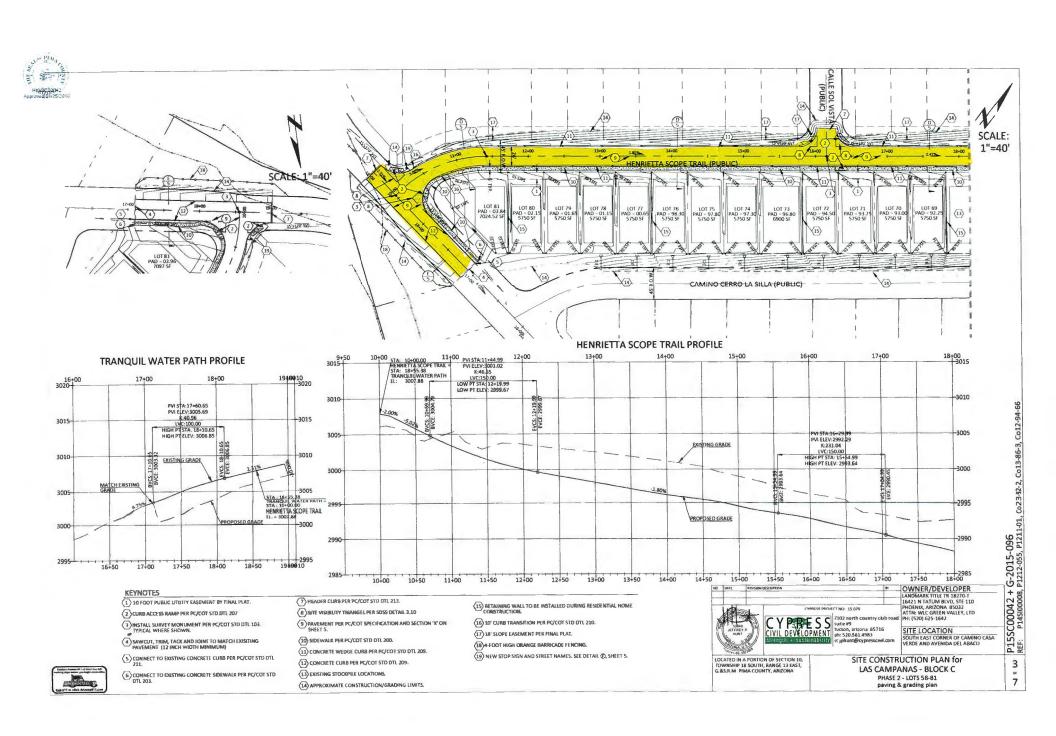
SITE CONSTRUCTION PLAN for LAS CAMPANAS - BLOCK C PHASE 2 - LOTS 58-81

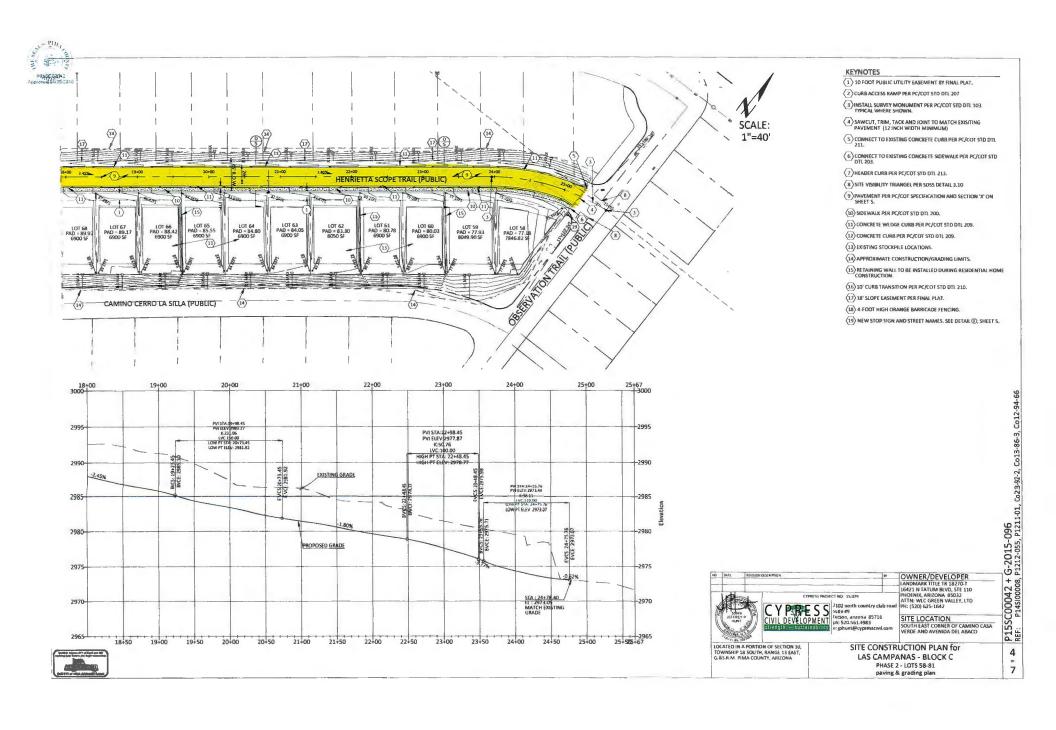
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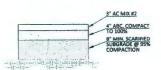
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Z # 2

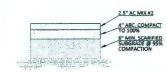
7



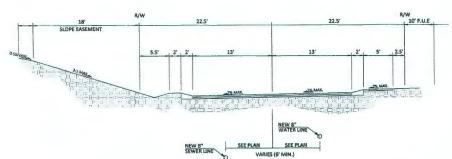




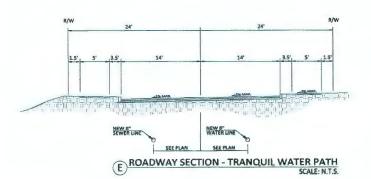


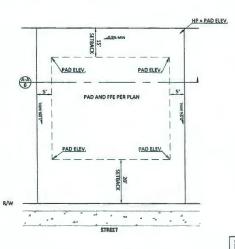


(B) HENRIETTA PAVEMENT SECTION

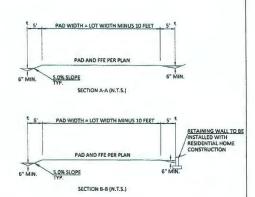


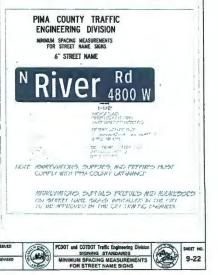
(D) ROADWAY SECTION - HENRIETTA SCOPE TRAIL SCALE: N.T.S.





(C) TYPICAL LOT GRADING







SOUTH EAST CORNER OF CAMINO CASA VERDE AND AVENIDA DEL ABACO

LOCATED IN A PORTION OF SECTION 10, TOWNSHIP 18 SOUTH, RANGE 13 EAST, G.&S.R.M. PIMA COUNTY, ARIZONA

LAS CAMPANAS - BLOCK C PHASE 2 - LOTS 58-81 details



P15SC00042 + G-2015-096 REF: P14SI00008, P1212-055, P1211-01, Co23-922, Co13-86-3, Co12-94-66

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