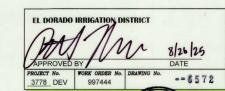
PLANS FOR THE IMPROVEMENT OF **SERRANO VILLAGE A14** LEGEND EXISTING PROPOSED DESCRIPTION COUNTY OF EL DORADO, CALIFORNIA CURB.GUTTER & SIDEWALK DRAIN MANHOLE TM 08-1464 SEWER MANHOLE SEWER CLEAN OUT **VILLAGE A14 SITE PLAN** SHEET INDEX DRAIN INLET - SEWER LINE AND SIZE C1 TITLE SHEET C13 PLAN & PROFILE - OFFSITE SEWER -< 12"SD - DRAIN LINE AND SIZE RUSSI RANCH DRIVE C2 GENERAL NOTES C14 PLAN & PROFILE - OFFSITE SEWER & NE WATER TIE-IN 8"W WATER LINE AND SIZE C3 CONDITIONS OF APPROVAL C15 PLAN & PROFILE - DI LATERALS A&B C16 PLAN & PROFILE - DI LATERALS C-F C4 DETAILS 33 | 32 | GRAVITY SEWER SERVICE C5 TYPICAL SECTIONS & DETAILS C17 EROSION CONTROL NOTES C6 UTILITY PLAN & RETENTION BASIN NOTES C18 EROSION CONTROL DETAILS PUMPED TO GRAVITY SEWER SERVICE C7 UTILITY PLAN C19 EROSION CONTROL PLAN WATER VALVE C8 PAVING PLAN C20 GEOWALL PLAN FIRE HYDRANT 29 34 C9 PAVING PLAN C21 FIRE PLAN SPECIFICATIONS BLOW-OFF C10 PLAN & PROFILE - VILLAGE GREEN DR & ZEPS WAY 28 35 5 AIR RELEASE VALVE C11 PLAN & PROFILE - ZEPS WAY & WINCHELL DRIVE 50 27 —G—T—E— GAS.TELEPHONE OR ELECTRIC 6 36 C12 PLAN & PROFILE - OFFSITE SEWER 49 PROPERTY LINE & TBC ELEVATION 26 37 7 STREET BARRICADE 48 25 38 47 24 X 39 TREE TO BE REMOVED / RELOCATED 46 23 SPOT ELEVATION 10 40 45 22 41 STREET NAME SIGN PER STD. PLAN 105B 11 21 30" R-1 STOP SIGN, 12" STOP BAR & STOP PAVEMENT MARKINGS PER COUNTY STANDARDS 42 12 20 43 **ABBREVIATIONS** GRADING AND GEOTECHNICAL SPECIFICATIONS: ALL GRADING SHALL BE DONE UNDER OBSERVATION AND TESTING BY A QUALIFIED CIVIL ENGINEER OR 13 19 AB - AGGREGATE BASE AC - ASPHALT CONCRETE ARV - AIR RELEASE VALVE AVE - AVENUE JT - JOINT TRENCH LAT - LATERAL LF - LINEAR FOOT GEOTECHNICAL ENGINEER AND IF REQUIRED BOTH A QUALIFIED CIVIL ENGINEER OR GEOTECHNICAL ENGINEER AND AN ENGINEERING GEOLOGIST. ALL GRADING MUST BE PERFORMED IN ACCORDANCE WITH MH - MANHOLE NTS - NOT TO SCALE PCC - PORTLAND CEMENT CONCRETE PP - POWER POLE APPLICABLE COUNTY ORDINANCES AND THE RECOMMENDATIONS AND SPECIFICATIONS SET FORTH IN THE SOILS REPORT OR GEOLOGICAL/GEOTECHNICAL INVESTIGATION ENTITLED: BLDG - BUILDING BO - BLOW-OFF BOW - BACK OF WALK SEE BELOW _ (TITLE, PROJECT NUMBER, SOILS ENGINEERING COMPANY NAME, DATE) BOW - BACK OF WALK COMM - COMMUNICATION CIP - CAST IRON PIPE CMP - CORRUGATED METAL PIPE CL - CENTERLINE DI - DRAINAGE INLET DIA - DIAMETER PP - POWER POLE (P) - PROPOSITION OF THE POLITY OF THE POL ALL FILL MATERIAL SHALL BE COMPACTED TO A MINIMUM OF 90% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY THE MOST RECENT VERSION OF ASTM D-1557 OR AN APPROVE ALTERNATIVE STANDARD. AT COMPLETION OF THE GRADING OPERATIONS, AN AS-GRADED SOILS, OR IF REQUIRED, AND AS-GRADED SOILS AND GEOLOGICAL REPORT WILL BE PREPARED. ONE COPY OF THE AS-GRADED REPORT WILL BE SUBMITTED TO EACH, THE DOT INSPECTOR AND DOT DEVELOPMENT SERVICES UNIT, WITHIN 15 DAYS OF DIA - DIAMETER ELEC - ELECTRIC ELEV - ELEVATION EP - EDGE OF PAVEMENT ESMT - EASEMENT SLOPE & DRAINAGE SLOPE & DRAINAGE THE COMPLETION OF GRADING GEOTECHNICAL ENGINEERS STATEMENT: (E) - EXISTING (F) - FUTURE FH - FIRE HYDRANT ASSEMBLY THESE GRADING PLANS HAVE BEEN REVIEWED BY THE UNDERSIGNED AND FOUND TO BE IN SUBSTANTIAL W - WATER WM - WATER METER WS - 1" WATER SERVICE XING - CROSSING CONFORMANCE WITH THE RECOMMENDATIONS AND SPECIFICATIONS OUTLINED IN THE REFERENCE SOILS REPORT OR GEOLOGICAL/GEOTECHNICAL INVESTIGATION PREPARED FOR THIS DEVEL FL - FLOW LINE INTX - INTERSECTION **GENERAL NOTES:** CEG# G/2/25 DATE **EARTHWORK (COMPLETED AS** OWNER OF RECORD ASSESSOR PARCEL NUMBER(S): SERRANO ASSOCIATES, LLC. 4525 SERRANO PARKWAY EL DORADO HILLS, CALIFORNIA 95762-4231 BENCH MARK ELEV. 673.08 CUT = 23,420 C.Y. FILL = 23,420 C.Y. DESCRIPTION UI-127 3" DIA, BRASS DISK LOCATED IN TOP OF ROCK 79 FEET SE OF THE CENTERLINE OF WHITE ROCK ROAD AT A POINT 1500 FEET SW OF LATROBE ROAD AREA OF DISTURBANCE = 8 84 +/- ACRES GEOTECHNICAL ENGINEERING STUDY - LIPDATE **SEWER MATERIAL LIST** TITLE: GEOTECHNICAL ENGINEERING STUDY - UPDATE FOR SERRANO VILLAGE A14 WDID# 5509640 7847 ITEM MANUFACTURER DATE: MARCH, 2021 BASIS OF BEARING PROJECT No.: E18415.000 THE BASIS OF BEARINGS FOR THIS 6" PIPE PREPARED BY: YOUNGDAHL CONSULTING GROUP, INC. SURVEY IS IDENTICAL TO THAT 8" PIPE 1234 GLENHAVEN COURT EL DORADO HILLS, CA 95762 SHOWN ON "THE PLAT OF SERRANO 48" MANHOLES VILLAGE A - UNIT 6", SUB. J-21 48" LINED MANHOLES 60" MANHOLES SEWER SERVICE CERTIFICATION: 60" LINED MANHOLES I HEREBY CERTIFY THAT THE SEWER SYSTEM AS SHOWN ON SERVICES SHEETS <u>C1</u> THROUGH <u>C21</u> HAS BEEN DESIGNED TO PROVIDE EACH LOT (OR FACILITY) OF THIS TRACT (PROJECT) WITH SEWER SERVICE AS OF THE DATE SHOWN, BASED ON CRITERIA SUPPLIED BY THE EL DORADO WATER MATERIAL LIST ITEM MANUFACTURER 05/20/25 R.C.E. 42556 6" PIPE (HYDRANT RUN) 8" PIPE WATER SERVICE CERTIFICATION: RECORD DRAWING CERTIFICATE: FIRE HYDRANT I HEREBY CERTIFY THAT THE WATER SYSTEM AS SHOWN ON THIS SET OF PLANS, HAVING BEEN REVIEWED BY ME, REFLECT ALL APPROVED SERVICES SHEETS C1 THROUGH C21 HAS BEEN DESIGNED TO PROVIDE REVISIONS TO THE PROJECT KNOWN TO ME, AND ALL FIELD DEVIATIONS TO THE 8" VALVES EACH LOT (OR FACILITY) OF THIS TRACT (PROJECT) WITH ADEQUATE WATER PLANNED IMPROVEMENTS BY THE CONSTRUCTION CONTRACTOR, AS REPORTED PRESSURE AND FIRE FLOW AS OF THE DATE SHOWN, BASED ON CRITERIA SUPPLIED BY THE EL DORADO IRRIGATION DISTRICT. IT DOES NOT REPRESENT FIELD 2" ARV VALVES VERIFICATION OF PLANNED IMPROVEMENTS BY ME 2" BO VALVES 1-20) R.C.E. 42556 DONALD T. McCORMICK R.C.E. 42556 DATE



UTILITY REPRESENTATIVES		
UTILITY	REPRESENTATIVE	TELEPHONE
GAS PG & E	SARABETH PANELA	O: (530) 621-7228 C: (628) 200-1824
ELECTRICITY PG & E	SARABETH PANELA	O: (530) 621-7228 C: (628) 200-1824
TELEPHONE AT&T	ELENA BANKE	O: (530) 621-6946 C: (916) 484-2389
WATER E.I.D.	MARC MACKAY	(530) 642-4135
SEWER E.I.D.	MARC MACKAY	(530) 642-4135
DRAINAGE EL DORADO COUNTY	CONTACT INSPECTOR	(530) 621-5900
U.S.A.		(800) 227-2600
EL DORADO HILLS FIRE DEPT.	MARSHALL COX	(916) 933-6623
CABLE TV COMCAST	BYRON TROSPER	O: (916) 376-7783 C: (916) 616-8123





PLAN	NING APPROVAL
	refer
COUN	ITY OF EL DORADO PLANNING DEPARTA

QUANTITY

QUANTITY

SIZE/TOTAL

MODEL/TYPE/ SIZE/TOTAL

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ADAM J. BANE	R.C.E. 61363	DAT
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FIRE DEPARTMENT APPROVAL	
11	7/1/2025
EL DORADO HILLS FIRE DEPARTMENT	DATE

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SERRANO VILLAGE

9-30-25

DATE

DORADO

DRAWING INFO

2677.234 SHEET NO. C1 OF C21

