## SITE PLAN LEGAL DESCRIPTION: 570 DAY SPRING ROAD Rockfall: SITE No. S-309, SITE ADDITION to CRYSTAL PARK SUBDIVISION No. 2, SITE S-309 ADDITION TO CRYSTAL PARK The majority of the potential source areas are stable in their present condition (Reception no. 204174680), situate in the SOUTHWEST ONE-QUARTER SUBDIVISION NO. 2 of the SOUTHWEST ONE-QUARTER of Section 8, with only smaller 3 to 4-inch sized loose rocks observed on the slope and do TOWNSHIP 14 SOUTH, RANGE 67 WEST of the 6th P.M. not pose a significant rockfall hazard." The existing rocks and boulders are EL PASO County, Colorado likely to be disturbed during construction activities and/or freeze/thaw, resulting in an increased potential for a rockfall hazard. It may be prudent to remove Notes: such rocks during construction. Entech's recommends "stabilization by removal 1: TOPOGRAPHY SHOWN HEREON BASED ON DOCUMENTS OF RECORD PROVIDED BY OTHERS. of smaller loose rocks, often referred to as scaling. Any scaling should be ALL DRAWINGS AND THEIR CONTENT REPRESENTED BY THESE PLANS ARE THE PROPERTY OF EVOLUTION BY TUSCANY HOM performed under existing conditions prior to any earthwork that would remove existing vegetation and change soil characteristics that could alter where the rocks roll. Temporary barriers should be used to protect existing buildings during scaling operations. Entech should be contacted to make observations to determine what rocks should be stabilized prior to construction. Entech recommends that a well-defined swale should be created to direct surface flow and debris around the structure. SCALE: 1" = 20' Steep Slopes and Construction-Related Slope Instability: The design of foundations in these areas should account for this additional SITE S-347 (Reception no. 204131781) pressure and Tie beams and buttresses are recommended to stiffen the (file no. 11764) foundation system. Entech's recommends FDN immediately upgradient of slope must be embedded a minimum of 8'-0" below exist. grade and 14'-0" 33.25' max. cut into exist. slope. See Entech's Geological Hazard Report for more details. APPROXIMATE LOCATION EXISTING HOUSE SPRI PRIN CUELLAR 570 DAY S COLORADO SF 72.25' EXISTING TREES (TYP)— TREES WITHIN AREA OF DISTURBANCE TO BE TREES WITHIN AREA OF SITE S-325 REMOVED. (TYP) DISTURBANCE TO BE (Reception no. 98153657) EXISTING SCRUB REMOVED. (TYP) (file no. 10093) PROPOSED HOUSE OAK (TYP) FOUND CORNER 25.5' Tuscany 131.09' 143.375 1825 AUSTIN BLUFFS COLORADO SPRINGS COLORADO 80918 (719) 388-7272 APPROXIMATE LOCATION EXISTING HOUSE SITE S-309 -EXISTING TREES (TYP) (file no. 11831) 231.65 APPROXIMATE AREA OF DISTURBANCE. ALTERNATE WELL LOCATION— SITE PLAN This SITE PLAN does not EXISTING WELL. represent a monumented Land Survey, and is only NO SEPTICS OR WELLS WITHIN intended to depict the attached Legal Description. 10/26/20 100' OF THE WELL AND SEPTIC RE-VEGETATED PER CRYSTAL PARK SCALE: LOCATED ON THIS PROPERTY REQUIREMENTS. CONTRACTOR TO AS NOTED SURVEYING VERIFY REQUIREMENTS WITH CRYSTAL PROJECT NO: PARK PRIOR TO COMMENCING WORK. SHEET: BENCHMARK: TOP OF WELL HEAD ST-1 assummed elevation=500.00 COLORADO SPRINGS, CO 80949 PHONE: 719-661-2349 EMAIL: jimpls@xpathinc.com drawing date: August 21, 2021 scale: 1" = 20'dwg. file: 1211090T68.dwg drawn by: JPB project no. 1211090T.68 sheet 1 of 1