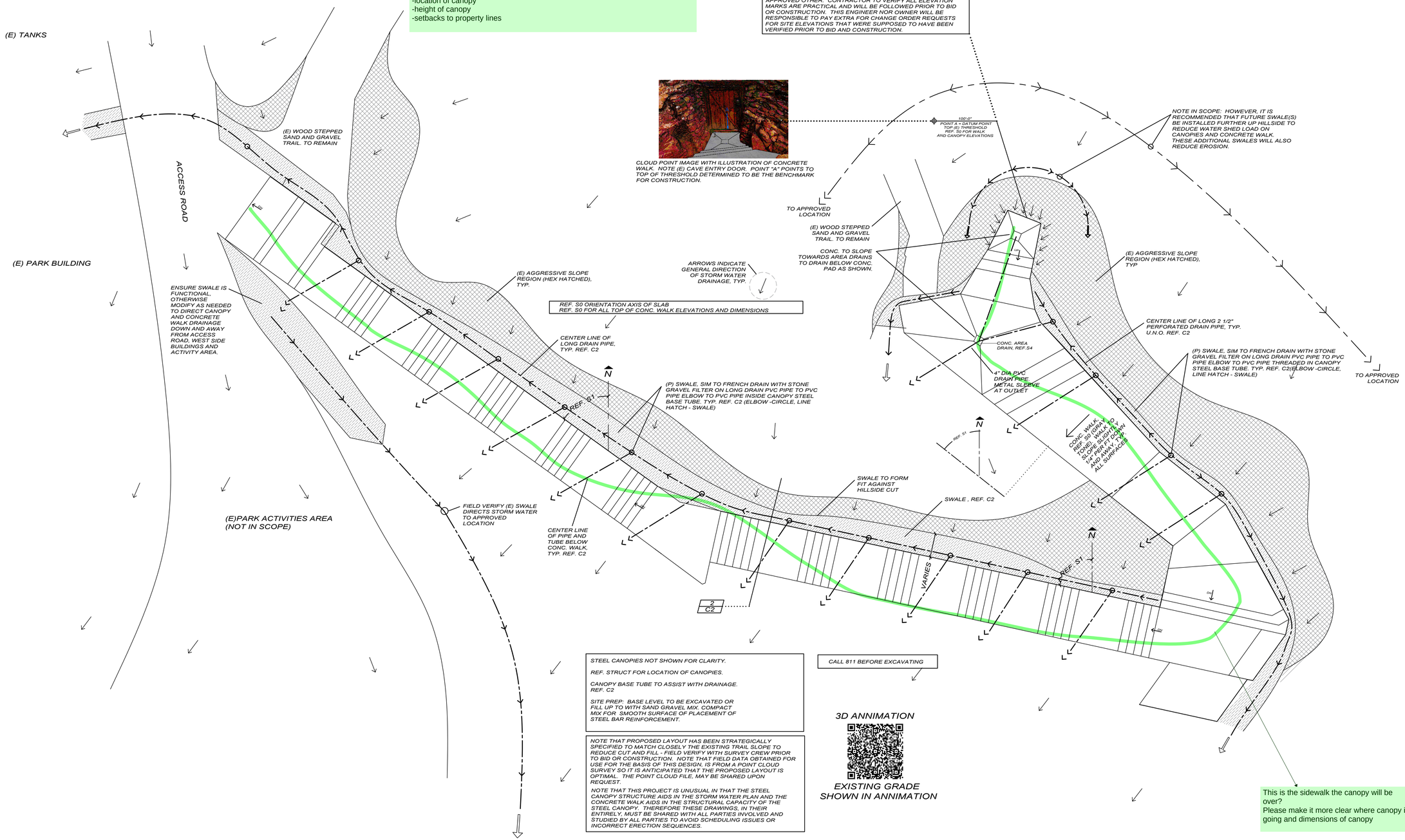
-Depict:
-location of canopy
-height of canopy
-setbacks to property lines

DATUM POINT, A.K.A. START POINT, MUST BE FIELD VERIFIED. OR APPROVED OTHER. CONTRACTOR TO VERIFY ALL ELEVATION MARKS ARE PRACTICAL AND WILL BE FOLLOWED PRIOR TO BID OR CONSTRUCTION. THIS ENGINEER NOR OWNER WILL BE RESPONSIBLE TO PAY EXTRA FOR CHANGE ORDER REQUESTS FOR SITE ELEVATIONS THAT WERE SUPPOSED TO HAVE BEEN VERIFIED PRIOR TO BID AND CONSTRUCTION.

CLOUD POINT IMAGE WITH ILLUSTRATION OF CONCRETE WALK. NOTE (E) CAVE ENTRY DOOR. POINT "A" POINTS TO TOP OF THRESHOLD DETERMINED TO BE THE BENCHMARK FOR CONSTRUCTION.



STEEL CANOPIES NOT SHOWN FOR CLARITY.

REF. STRUCT FOR LOCATION OF CANOPIES.

CANOPY BASE TUBE TO ASSIST WITH DRAINAGE. REF. C2

SITE PREP: BASE LEVEL TO BE EXCAVATED OR FILL UP TO WITH SAND GRAVEL MIX. COMPACT MIX FOR SMOOTH SURFACE OF PLACEMENT OF STEEL BAR REINFORCEMENT.

NOTE THAT PROPOSED LAYOUT HAS BEEN STRATEGICALLY SPECIFIED TO MATCH CLOSELY THE EXISTING TRAIL SLOPE TO REDUCE CUT AND FILL - FIELD VERIFY WITH SURVEY CREW PRIOR TO BID OR CONSTRUCTION. NOTE THAT FIELD DATA OBTAINED FOR USE FOR THE BASIS OF THIS DESIGN, IS FROM A POINT CLOUD SURVEY SO IT IS ANTICIPATED THAT THE PROPOSED LAYOUT IS OPTIMAL. THE POINT CLOUD FILE, MAY BE SHARED UPON REQUEST.

NOTE THAT THIS PROJECT IS UNUSUAL IN THAT THE STEEL CANOPY STRUCTURE AIDS IN THE STORM WATER PLAN AND THE CONCRETE WALK AIDS IN THE STRUCTURAL CAPACITY OF THE STEEL CANOPY. THEREFORE THESE DRAWINGS, IN THEIR ENTIRELY, MUST BE SHARED WITH ALL PARTIES INVOLVED AND STUDIED BY ALL PARTIES TO AVOID SCHEDULING ISSUES OR INCORRECT ERECTION SEQUENCES.

CALL 811 BEFORE EXCAVATING

3D ANNIMATION

EXISTING GRADE SHOWN IN ANNIMATION

This is the sidewalk the canopy will be over?
Please make it more clear where canopy is going and dimensions of canopy

1 / C1 SITE STORM WATER DRAINAGE PLAN
REF.
SCALE: 3/16"=1'-0"
N

File No.
COM253

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CASCADING CANOPIES OVER WALK
2850 CANON AVE, MANITOU SPRINGS, CO 80829

EDITION
1 2 3 4 5

HYPERLINKS
1 2 3 4 5

ATTACHMENTS
1 2 3 4 5

COLORADO LICENSED
JUSTIN GERSON
PE.0049285
PROFESSIONAL ENGINEER

PROJECT:
DeUS 24-COM3

C1
SITE AND STORM WATER
DRAINAGE PLAN