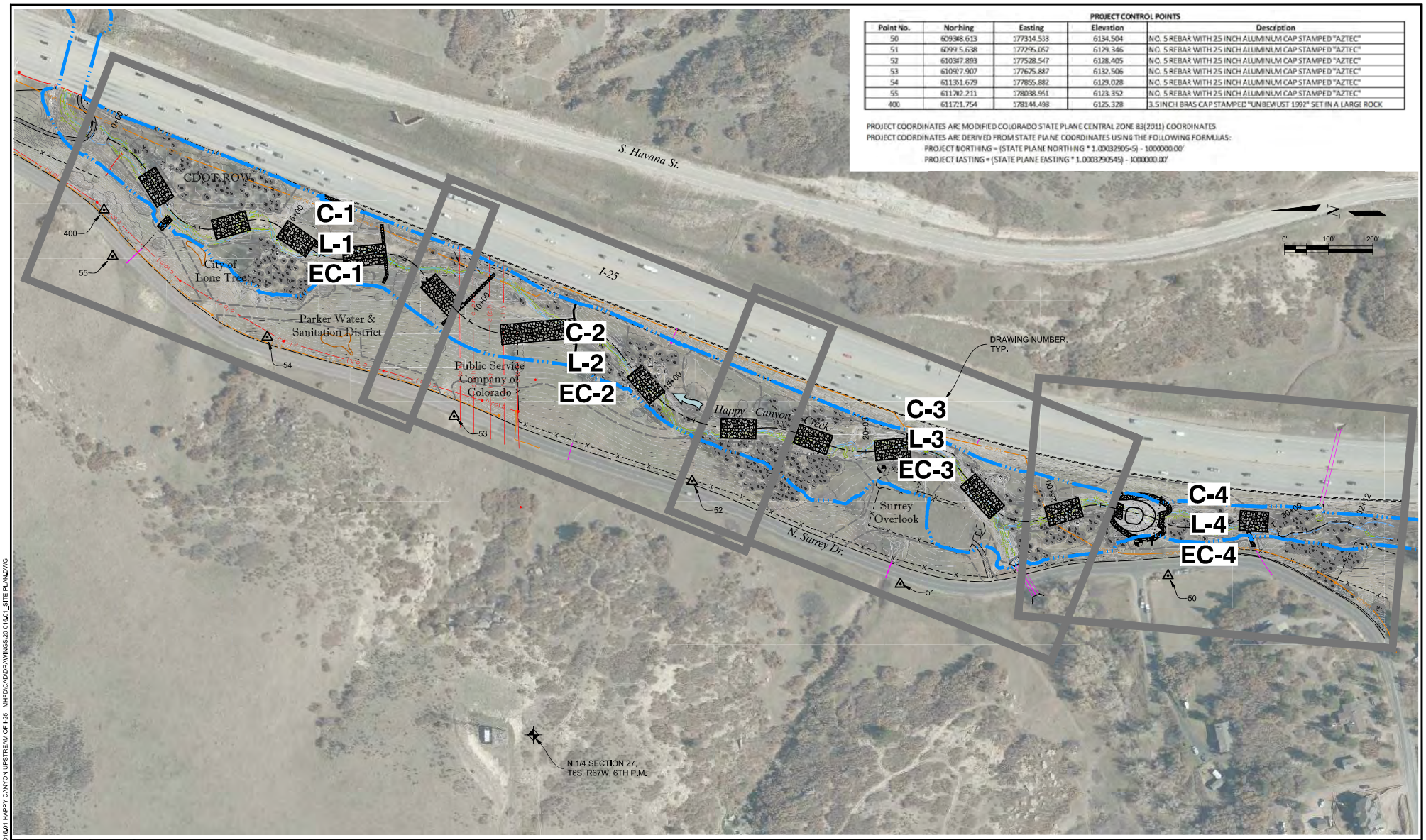

PROJECT CONTROL POINTS

Point No.	Northing	Easting	Elevation	Description
50	609368.613	177314.533	6134.504	NO. 5 REBAR WITH 25 INCH ALUMINUM CAP STAMPED "AZTEC"
51	609915.638	177295.057	6129.346	NO. 5 REBAR WITH 25 INCH ALUMINUM CAP STAMPED "AZTEC"
52	610387.893	177528.547	6128.405	NO. 5 REBAR WITH 25 INCH ALUMINUM CAP STAMPED "AZTEC"
53	610917.907	177675.887	6132.506	NO. 5 REBAR WITH 25 INCH ALUMINUM CAP STAMPED "AZTEC"
54	611351.679	177855.882	6129.028	NO. 5 REBAR WITH 25 INCH ALUMINUM CAP STAMPED "AZTEC"
55	611782.211	178038.951	6123.352	NO. 5 REBAR WITH 25 INCH ALUMINUM CAP STAMPED "AZTEC"
400	611721.754	178144.498	6125.328	3.5 INCH BRASS CAP STAMPED "UNBEWUST 1992" SET IN A LARGE ROCK

PROJECT COORDINATES ARE MODIFIED COLORADO STATE PLANE CENTRAL ZONE 83(2011) COORDINATES.
PROJECT COORDINATES ARE DERIVED FROM STATE PLANE COORDINATES USING THE FOLLOWING FORMULAS:
PROJECT NORTHING = (STATE PLANE NORTHING * 1.0003290545) - 1000000.00'
PROJECT EASTING = (STATE PLANE EASTING * 1.0003290545) - 1000000.00'

PREPARED UNDER THE SUPERVISION OF

DESIGNED: AJL
DRAWN: MAB
CHECKED: TAB

60% DESIGN

PROJECT NO. 20-016.01

SHEET REVISIONS

NO.	DATE	DESCRIPTION	BY

MULLER ENGINEERING COMPANY
777 S. WADSWORTH BLVD. 4-100 LAKEWOOD, COLORADO 80226

CITY OF LONE TREE
MHFD MILE HIGH FLOOD DISTRICT
DOUGLAS COUNTY COLORADO

HAPPY CANYON CREEK UPSTREAM OF I-25

GENERAL

SITE PLAN

DATE: 1/28/2022
DRAWING NO.: G-3
SHEET NO.: 3 OF 32

PLOTTED: 1/28/2022 10:45:51 AM
NAME: P:\2020 PROJECTS\20-016.01 HAPPY CANYON UPSTREAM OF I-25 - MHFD\CAD\DRAWINGS\20-016.01_SITE PLAN.DWG