

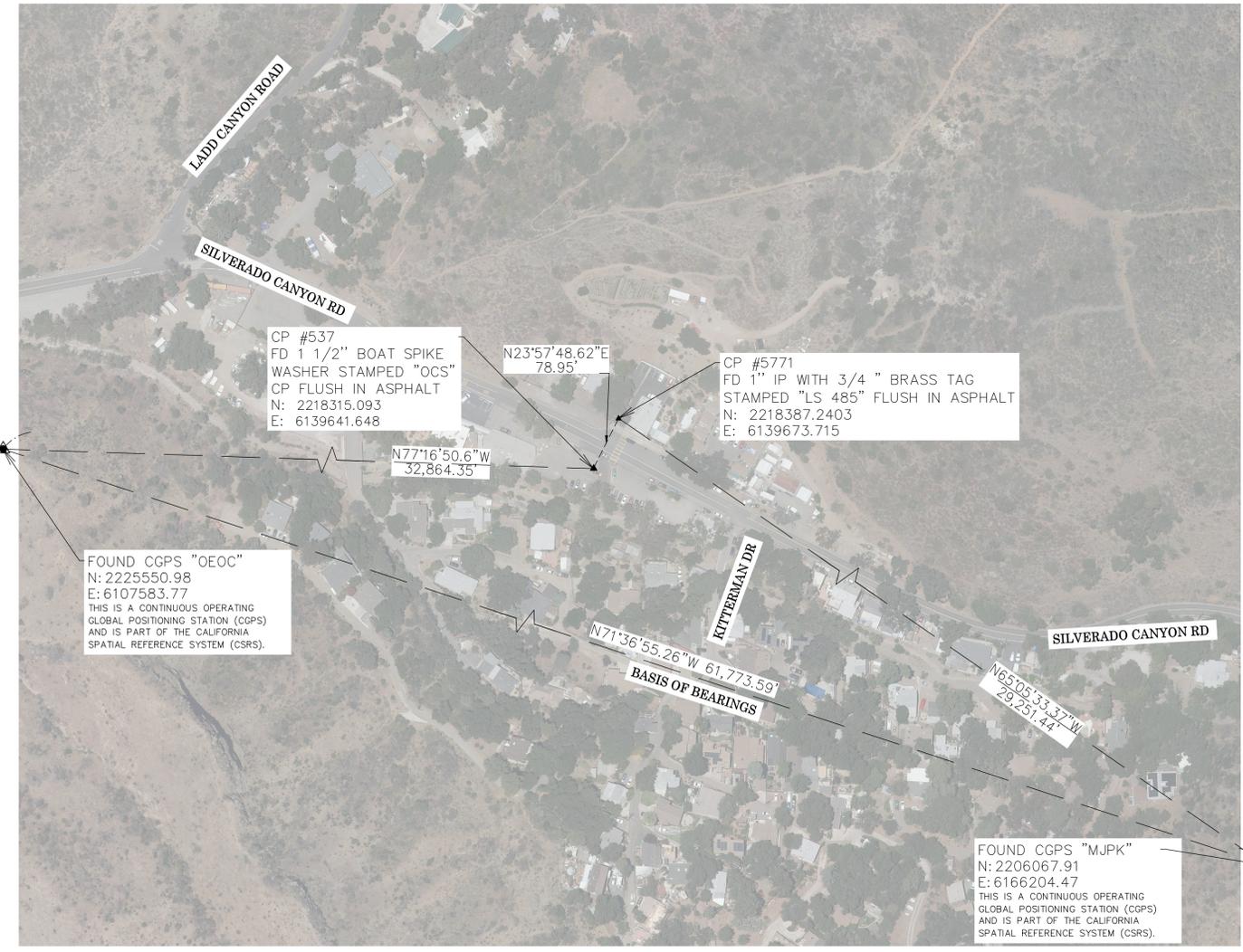
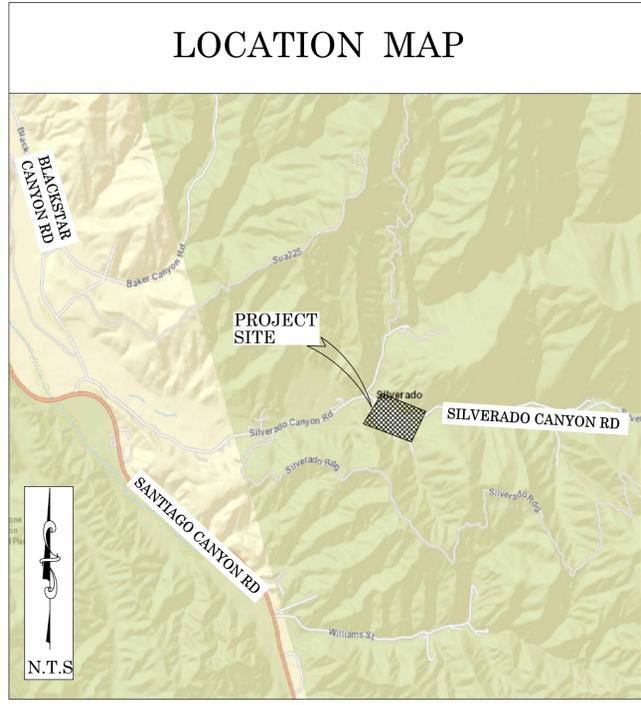


OC PUBLIC WORKS DEPARTMENT

KEVIN ONUMA, DIRECTOR OF PUBLIC WORKS

SILVERADO CANYON ROAD

POST OFFICE-SYSTEMIC SAFETY IMPROVEMENTS



BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS SURVEY IS BASED ON THE CALIFORNIA COORDINATE SYSTEM (CCS83), ZONE VI, NAD 83, OCS (2017.50) EPOCH ADJUSTMENT, AS DETERMINED LOCALLY BY A LINE BETWEEN CONTINUOUS GLOBAL POSITIONING STATIONS CGPS "MJPK" AND "OEOC" BEING NORTH 71°36'55.26" WEST AS DERIVED FROM THE COORDINATES PUBLISHED BY THE CALIFORNIA SPATIAL REFERENCE CENTER (CSRC) ALONG WITH DATA SHEETS ON FILE IN THE OFFICE OF THE ORANGE COUNTY SURVEYOR.

HORIZONTAL DATUM

COORDINATES SHOWN ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM (CCS83), ZONE VI, NAD 83, OCS (2017.50) EPOCH ADJUSTMENT.

ALL DISTANCES SHOWN ARE GRID, UNLESS OTHERWISE NOTED. TO OBTAIN GROUND DISTANCES MULTIPLY GRID BY A COMBINED FACTOR OF 1.00008086.

THIS COMBINATION FACTOR WAS HELD AT: CP# 576
N: 2218188.93 E: 6143604.46 EL: 1308.63'

ALL DISTANCES ARE BASED ON THE U.S. SURVEY FOOT.

VERTICAL DATUM

O.C.S. BM. 3V-3-80 ELEV. = 1,120.39' YEAR LEVELED: 1988

NAVD 1988 (O.C.S. 1995 ADJUSTMENT)

DESCRIPTION: DESCRIBED BY OCS 2003 - FOUND 3 3/4" OCS ALUMINUM BENCHMARK DISK STAMPED "3V-3-80", SET IN THE SOUTHERLY END OF THE EASTERLY BRIDGE ABUTMENT FOR BRIDGE #SV-7. MONUMENT IS LOCATED ALONG THE SOUTHERLY SIDE OF SILVERADO CANYON ROAD, 1.4 MILES EASTERLY ALONG SILVERADO FROM THE CENTERLINE OF BLACK STAR CANYON ROAD AND 15.5 FT. SOUTHERLY OF THE CENTERLINE OF SILVERADO CANYON ROAD. MONUMENT IS SET LEVEL WITH THE BRIDGE DECK.



SENIOR LAND SURVEYOR'S CERTIFICATE:

THIS MAP CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECTION IN CONFORMANCE WITH REQUIREMENTS OF THE PROFESSIONAL LAND SURVEYORS' ACT; THIS 10 DAY OF FEBRUARY, 2026.

DocuSigned by:
Jesom Moreno
11A6FF88060478
JESOM MORENO, PLS. SENIOR LAND SURVEYOR

DEPUTY COUNTY SURVEYOR'S STATEMENT:

THIS MAP HAS BEEN EXAMINED IN ACCORDANCE WITH THE PROFESSIONAL LAND SURVEYOR'S ACT; THIS 10 DAY OF FEBRUARY, 2026.

DocuSigned by:
Elliott Medina
09B7F1C8735453
ELLIOTT MEDINA, PLS. DEPUTY COUNTY SURVEYOR

NOTES

THE SURVEY INFORMATION SHOWN HEREON IS TO BE USED FOR TOPOGRAPHIC RELATIONSHIPS ONLY AND IS NOT INTENDED FOR LAND ACQUISITION OR BOUNDARY PURPOSES.

BOUNDARY INFORMATION, WHERE SHOWN, WAS OBTAINED FROM THE SILVERADO GUARDRAIL PROJECT DATED MAY 2023, FILED AS 2223PW-CM0013 AND IS SHOWN FOR REFERENCE ONLY.

SHEET INDEX

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	TOPOGRAPHIC MAP

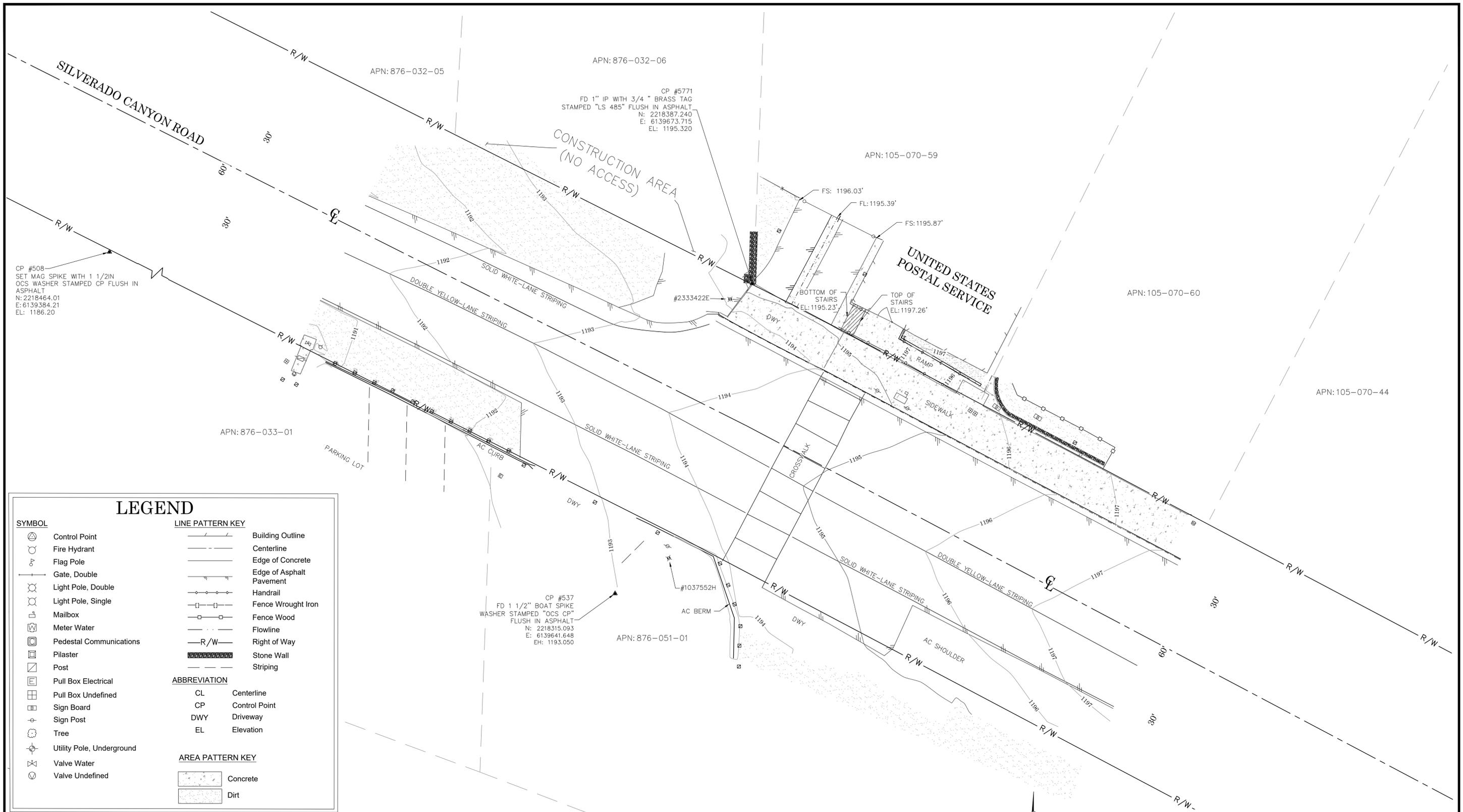
PURPOSE OF SURVEY

THE PURPOSE OF THE SURVEY IS TO PROVIDE A TOPOGRAPHIC MAP AND RIGHT OF WAY ESTABLISHMENT FOR THIS PORTION OF ROADWAY FOR THE DESIGN OF ADA IMPROVEMENTS.



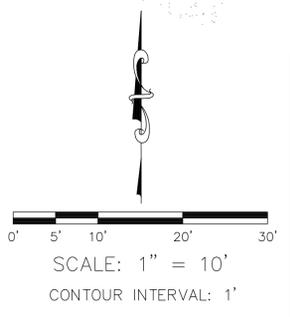
TOPOGRAPHIC MAPPING PROJECT

MARK		DATE	ITEM	COUNTY OF ORANGE OC PUBLIC WORKS OC CONSTRUCTION / SURVEY-FIELD SERVICES	
				SILVERADO CANYON ROAD POST OFFICE-SYSTEMIC SAFETY IMPROVEMENTS	
TITLE SHEET					
PROJECT LIMITS: FROM SILVERADO CANYON ROAD AT THE US POST OFFICE 60' EAST AND 60' WEST OF THE CROSS WALK TO ROW WIDTH + 20' EACH SIDE					
DATE OF SURVEY: 01/22/2026		BY: BELTRAN AND CREW		SHEET NO. 1 of 2	
MAPPING		BY: AIZADI			
OFFICE CHECK		BY: J. MORENO, PLS.			
FIELD CHECK		BY: BELTRAN AND CREW			
SCALE: N.T.S.		W.O. #E025006P		FILE #2526PW-ENG002	
FILE: SILVERADO_CYN_RD_TOPO_2026.DWG					



LEGEND

SYMBOL		LINE PATTERN KEY	
	Control Point		Building Outline
	Fire Hydrant		Centerline
	Flag Pole		Edge of Concrete
	Gate, Double		Edge of Asphalt Pavement
	Light Pole, Double		Handrail
	Light Pole, Single		Fence Wrought Iron
	Mailbox		Fence Wood
	Meter Water		Flowline
	Pedestal Communications		Right of Way
	Pilaster		Stone Wall
	Post		Striping
	Pull Box Electrical	ABBREVIATION	
	Pull Box Undefined	CL	Centerline
	Sign Board	CP	Control Point
	Sign Post	DWY	Driveway
	Tree	EL	Elevation
	Utility Pole, Underground	AREA PATTERN KEY	
	Valve Water		Concrete
	Valve Undefined		Dirt



COUNTY OF ORANGE OC PUBLIC WORKS OC CONSTRUCTION / SURVEY-FIELD SERVICES			
SILVERADO CANYON ROAD POST OFFICE-SYSTEMIC SAFETY IMPROVEMENTS			
TOPOGRAPHIC MAP			
PROJECT LIMITS: FROM SILVERADO CANYON ROAD AT THE US POST OFFICE 60' EAST AND 60' WEST OF THE CROSS WALK TO ROW WIDTH + 20' EACH SIDE			
DATE OF SURVEY: 01/22/2026	BY: BELTRAN AND CREW	SHEET NO.	
MAPPING	BY: AIZADI	2	
OFFICE CHECK	BY: LMOORENO, PLS	of	
FIELD CHECK	BY: BELTRAN AND CREW	2	
SCALE: N.T.S.	W.O. #E025006P	FILE #2526PW-ENG002	
FILE: SILVERADO_CYN_RD_TOPO_2026.DWG			