

# TWINING ROAD IMPROVEMENTS

## 90% SUBMITTAL

### VILLAGE OF TAOS SKI VALLEY

#### VILLAGE PROJECT NO. R312498.02

#### TAOS COUNTY, NEW MEXICO

October 6, 2023

#### UTILITY COMPANIES

**VILLAGE OF TAOS UTILITIES**  
 (WATER SERVICES & WATER LINES)  
 XXXX  
 VILLAGE OF TAOS SKI VALLEY, NM 87103  
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**KIT CARSON ELECTRIC COOPERATIVE**  
 (ELECTRICAL SERVICES & ELECTRIC LINES)  
 118 CRUZ ALTA ROAD  
 TAOS, NM 87XXX  
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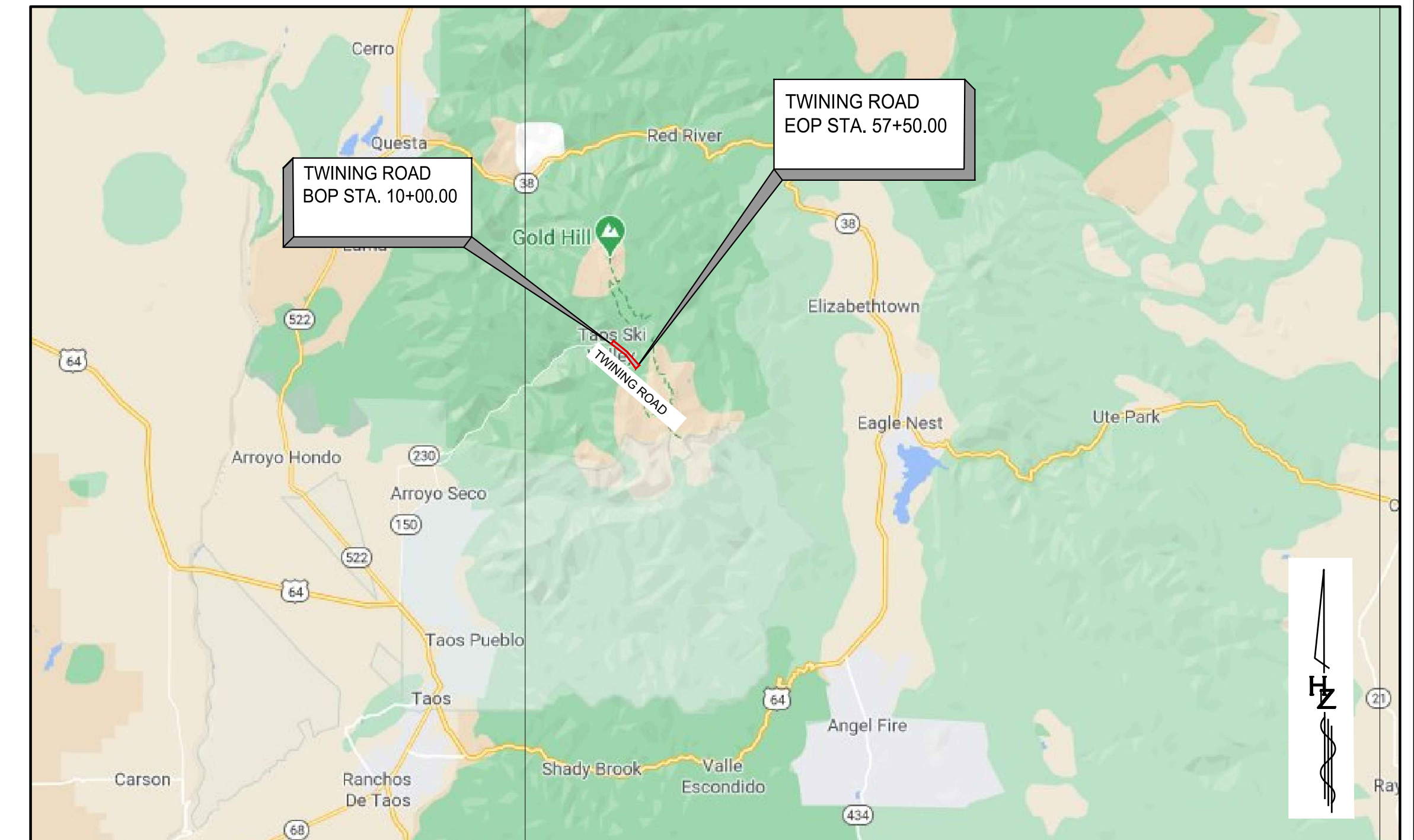
**CENTURY LINK**  
 (TELEPHONE SERVICES)  
 4301 BOGAN AVENUE NE  
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VICINITY MAP

#### TRAFFIC NOTES

1. THE CONTRACTOR SHALL RESTRICT LANE CLOSURES TO BETWEEN THE HOURS OF 9:00 AM AND 3:00 PM.
2. THE CONTRACTOR SHALL ACCOMPLISH AS MUCH WORK AS POSSIBLE PRIOR TO STARTING CONSTRUCTION OPERATIONS THAT WILL AFFECT TRAFFIC. THE CONTRACTOR SHALL PROVIDE A LISTING OF SUCH WORK TO THE CITY PROJECT MANAGER AND ENGINEER FOR APPROVAL PRIOR TO STARTING CONSTRUCTION OPERATIONS.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING ALL TRAFFIC AND CONSTRUCTION SIGNAGE UNTIL THE PROJECT HAS BEEN ACCEPTED BY THE VILLAGE OF TAOS SKI VALLEY.
4. ANY TRAFFIC CLOSURES TO BUSINESSES OR RESIDENCES REQUIRE 48-HOUR NOTICE.



SHEET INDEX	
Sheet Number	Sheet Title
1-1	COVER SHEET
1-2	GENERAL NOTES
1-3	GENERAL NOTES
2-1	EXISTING SURVEY
2-2	EXISTING SURVEY
2-3	EXISTING UTILITIES
2-4	EXISTING UTILITIES
2-5	PRELIMINARY RIGHT OF WAY MAPS
2-6	PRELIMINARY RIGHT OF WAY MAPS
2-7	TYPICAL SECTION
3-1	ROAD COMPOSITE PLAN

3-2	ROAD PLAN AND PROFILE
3-3	ROAD PLAN AND PROFILE
3-4	ROAD PLAN AND PROFILE
3-5	ROAD PLAN AND PROFILE
3-6	ROAD PLAN AND PROFILE
4-1	MAJOR TURNOUT 1
4-2	MAJOR TURNOUT 2
4-3	MAJOR TURNOUT 3
4-4	MAJOR TURNOUT 4
4-5	MAJOR TURNOUT 3
4-6	MAJOR TURNOUT 4
10-1	STORM DRAIN COMPOSITE
11-1	UTILITY PLAN AND PROFILE

11-2	UTILITY PLAN AND PROFILE
11-3	UTILITY PLAN AND PROFILE
11-4	UTILITY PLAN AND PROFILE
11-5	UTILITY PLAN AND PROFILE
13-1	CROSS SECTIONS
13-2	CROSS SECTIONS
13-3	CROSS SECTIONS
13-4	CROSS SECTIONS
13-5	CROSS SECTIONS
13-6	CROSS SECTIONS
13-7	CROSS SECTIONS
13-8	CROSS SECTIONS
13-9	CROSS SECTIONS

VILLAGE OF TAOS SKI VALLEY TWINING ROAD IMPROVEMENTS							
REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
ENGINEERS STAMP & SIGNATURE		APPROVALS		SIGNATURE		DATE	
<b>PRELIMINARY</b> NOT FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES. FOR REVIEW ONLY. SCOTT A. EDDINGS 12856 Date: 10/6/23 HUITT-ZOLLARS, INC. Consulting Engineers		Planning and Zoning				APPROVED FOR CONSTRUCTION	
		Public Works					
		Utilities					
Village Project No.		R312498.02		Sheet		Of	
				1-1		52	

90% SUBMITTAL



# GENERAL NOTES

- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER THIS CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION, AS AMENDED THROUGH CURRENT UPDATE.
- THE CONTRACTOR SHALL PROVIDE INGRESS AND EGRESS TO LOCAL BUSINESSES AND RESIDENCES FOR THE DURATION OF THE PROJECT. THE CONTRACTOR SHALL ADVISE OF AND SCHEDULE ACCESS CLOSURES, AT LEAST 48 HOURS IN ADVANCE, WITH PROPERTY OWNERS AND THE CONSTRUCTION PROJECT MANAGER. INGRESS AND EGRESS CLOSURES SHALL NOT EXCEED 8 HOURS FOR BUSINESSES AND WILL NOT BE ALLOWED BETWEEN 7 AM TO 7 PM. INGRESS AND EGRESS CLOSURES SHALL NOT EXCEED 4 HOURS FOR RESIDENCES.
- SEVEN (7) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION.
- FIVE (5) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT N.M. ONE-CALL SYSTEM, (505) 260-1990, FOR LOCATION OF EXISTING UTILITIES.
- CRITICAL INTERSECTION WORK SHALL NOT START UNTIL THE CONTRACTOR HAS ALL MATERIAL, EQUIPMENT, AND NECESSARY PERSONNEL ON-SITE. TRAFFIC CONTROL DEVICES SHALL NOT BE PLACED PREMATURELY.
- PARKING OF CONSTRUCTION VEHICLES ON PRIVATE PROPERTY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND IS PROHIBITED WITHIN THE CLEAR ZONE DAY OR NIGHT.
- THE CONSTRUCTION CLEAR ZONE FOR THIS PROJECT IS 22 FEET FROM THE EDGE OF DRIVING LANE. THE CONTRACTOR SHALL NOT STORE EQUIPMENT OR MATERIAL WITHIN THE CONSTRUCTION CLEAR ZONE UNLESS THE EQUIPMENT OR MATERIAL IS PROPERLY SHIELDED UTILIZING CURRENT SAFETY DESIGN AND INSTALLATION METHODS. THE SAFETY DESIGN FOR SHIELDING SHALL BE PROVIDED BY THE CONTRACTOR AND MUST BE APPROVED BY THE PROJECT MANAGER BEFORE IMPLEMENTING. THIS WORK, INCLUDING DESIGN, INSTALLATION, AND REMOVAL OF THE SHIELDING, SHALL BE CONSIDERED INCIDENTAL TO ITEM NO. 17010.
- THE CONTRACTOR SHALL NOTIFY THE ALBUQUERQUE TRAFFIC ENGINEERING DIVISION (857-8680) THREE (3) WORKING DAYS IN ADVANCE OF ANY WORK REQUIRED REGARDING ALL EXISTING REGULATORY SIGNS AND SIGNALS THAT NEED TO BE REMOVED, RELOCATED, OR REINSTALLED.
- WHEN EXISTING TRAFFIC SIGNALS ARE TURNED OFF, THE CONTRACTOR SHALL HAVE AN OFF-DUTY POLICE OFFICER DIRECT TRAFFIC - CONTACT APD OFF DUTY OVERTIME AT 768-2380. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO ITEM NO. 17010.
- THE CONTRACTOR SHALL NOTIFY THE CITY PROJECT MANAGER (ANDREW VAROZ) NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE CITY SURVEYOR MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE CITY SURVEYOR MANAGER AND SHALL NOTIFY THE CITY SURVEYOR MANAGER AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEYOR. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATION OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED. CONTRACTOR SHALL AT THE CONTRACTOR'S EXPENSE, ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED, REFER TO SECTION 4.4 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
- THE CONTRACTOR WILL BE REQUIRED TO CONFINE THEIR WORK WITHIN THE CONSTRUCTION LIMITS AND/OR RIGHT OF WAY TO PRESERVE EXISTING VEGETATION AND PRIVATE PROPERTY. OVERNIGHT PARKING OF CONSTRUCTION EQUIPMENT SHALL NOT OBSTRUCT DRIVEWAY OPENINGS OR DESIGNATED TRAFFIC LANES.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT BUILDING STRUCTURES ADJACENT TO THE PROJECT NOT BE DAMAGED DUE TO ANY CONSTRUCTION ACTIVITIES. DAMAGE CAUSED TO ANY BUILDING STRUCTURE WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR, INCLUDING ALL COSTS INCURRED IN RESTORING/ING SAID DAMAGE.
- THE CONTRACTOR SHALL SUBMIT A PROPOSED WORK PLAN FOR PEDESTRIAN IMPROVEMENTS TO THE PROJECT MANAGER FOR REVIEW AND APPROVAL PRIOR TO INITIATING ANY CONSTRUCTION WORK AFFECTING PEDESTRIANS. THIS PLAN SHALL INCLUDE THE METHOD PROPOSED TO MAINTAIN PEDESTRIAN ACCESS TO BUSINESSES, SCHOOLS, HOSPITAL, BUILDINGS, ETC. PEDESTRIAN DETOUR/CONTROL SHALL BE INSTALLED PRIOR TO SIDEWALK CLOSURES.
- THE CONTRACTOR SHALL MAINTAIN AN UP TO DATE SET OF AS-BUILT PLANS FOR THE PROJECT. THESE PLANS SHALL BE KEPT CURRENT, WITHIN TWO WEEKS, AT ALL TIMES AND SHALL BE SUBJECT TO REVIEW BY THE PROJECT MANAGER THROUGHOUT THE PROJECT AND WILL BE REVIEWED BY THE PROJECT MANAGER FOR ACCURACY AND COMPLETENESS AT LEAST ONCE EVERY 30 DAYS. THE FINAL STAMPED AS-BUILT PLANS SHALL BE SUBMITTED TO THE PROJECT MANAGER AND THE CITY. THIS WORK IS CONSIDERED AS INCLUDED IN BID ITEMS 4.010.
- VALVE AND MANHOLE RIM ELEVATIONS SHOWN ON THESE PLANS ARE APPROXIMATE AND WILL VARY WITH THE FINISHED PAVEMENT ELEVATIONS. VALVE AND MANHOLE ADJUSTMENTS TO GRADE SHALL INCLUDE NEW CONCRETE COLLARS, ELECTRONIC MARKER DEVICES AND IF NEEDED RING AND COVERS TO COMPLY WITH CURRENT STANDARD DETAIL DRAWINGS. THE CONTRACTOR SHALL ADJUST TO GRADE, ALL WATER VALVE BOXES, SANITARY SEWER MANHOLES, AND STORM DRAIN MANHOLES WHICH MAY BE AFFECTED BY THIS CONTRACT.
- ALL RADII OF CURB RETURNS ARE SHOWN TO THE FACE OF CURB AND UNLESS OTHERWISE NOTED, ALL OFFSETS AND DIMENSIONS ARE TO THE FACE OF THE CURB. MATCH FLOWLINES OF GUTTERS WHEN CONNECTING NEW CURB AND GUTTER WITH EXISTING CURB AND GUTTER.
- WHERE PULL BOXES ABOUT THE BACK OF CURB OR ARE LOCATED IN A CONCRETE PAVED AREA, PROVIDE ¾" EXPANSION MATERIAL AROUND THE PULL BOX. ALL PULL BOXES TO BE FLUSH WITH SURFACE OF CONCRETE.
- WHEN ABUTTING NEW PAVEMENT TO EXISTING, CONTRACTOR SHALL SAW CUT, TO FULL PAVEMENT DEPTH, THE EXISTING PAVEMENT TO A NEAT VERTICAL STRAIGHT LINE AS REQUIRED TO REMOVE ANY BROKEN OR CRACKED PAVEMENT AND MATCH NEW TO EXISTING.
- THE CONTRACTOR SHALL VERIFY ALL EXISTING FIRE HYDRANT FLANGES, PADS, VALVE BOXES, MANHOLE RIMS AND TOP OF PIPE ELEVATIONS IN THE FIELD. ELEVATIONS SHALL BE ADJUSTED TO COMPLY WITH THE REQUIREMENTS OF THE STANDARD CITY DETAILS.
- WHEN APPEARING IN ANY PORTION OF THIS CONTRACT, THE WORDS "PLANT MIX BITUMINOUS PAVEMENT" (PMBP) WILL HAVE THE SAME MEANING AS AND MAY BE USED INTERCHANGEABLY WITH THE WORDS "ASPHALT CONCRETE".
- THE CONTRACTOR SHALL WARP SLOPES WHERE NECESSARY TO STAY WITHIN THE RIGHT OF WAY OR CONSTRUCTION EASEMENT LIMITS. THE WORK SHALL BE AS DIRECTED BY THE PROJECT MANAGER. PROPOSED IMPROVEMENTS & RELATED GRADING SHALL BE MAINTAINED WITHIN THE RIGHT OF WAY OR CONSTRUCTION EASEMENT LIMITS.
- PERMANENT PAVEMENT STRIPING AND MARKINGS WILL BE PLACED BY THE CONTRACTOR. THE ROAD SHALL NOT BE OPENED TO THE TRAFFIC UNTIL IT IS STRIPED. ALL STRIPING, PAVEMENT MARKINGS INCLUDING CROSSWALKS, ARROWS AND LINE MARKINGS ARE TO BE CONSTRUCTED OF HOT THERMOPLASTIC (90 MIL THICKNESS) IN ACCORDANCE WITH MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES. TEMPERATURE SHALL BE 50° F AND RISING WHEN INSTALLING STRIPING. PRIOR TO FINAL STRIPING, LAYOUT TO BE APPROVED BY PROJECT MANAGER.
- THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR ANY DAMAGE TO EXISTING PAVEMENTS, PAVEMENT MARKINGS, CURB AND GUTTER, DRIVEPADS, HANDICAP RAMPS, AND SIDEWALK AND LANDSCAPING DURING CONSTRUCTION APART FROM THOSE SECTIONS INDICATED FOR REMOVAL ON THE PLANS, AND SHALL REMOVE AND REPLACE AS PER COA STANDARDS, AS APPLICABLE, AT THEIR OWN EXPENSE.
- MILLED BITUMINOUS CONCRETE PAVEMENT WILL BE STOCKPILED BY THE CONTRACTOR AT THE CITY OF ALBUQUERQUE PINO YARDS, AS DIRECTED BY THE PROJECT MANAGER. ANY HAUL COSTS ASSOCIATED WITH THIS WORK IS CONSIDERED INCIDENTAL TO THE PROJECT.
- WHEN REMOVAL OF EXISTING CURB AND GUTTER OR SIDEWALK IS REQUIRED, REMOVE TO NEAREST JOINT.
- ALL CONSTRUCTION DEBRIS, SPOIL AND NON-SALVAGEABLE ITEMS BECOME THE PROPERTY OF THE CONTRACTOR AND PROPER DISPOSAL OF THESE ITEMS IS THE RESPONSIBILITY OF THE CONTRACTOR. ANY HAUL COSTS ASSOCIATED WITH THIS WORK IS CONSIDERED INCIDENTAL TO ITEM NO 202.010X.
- CITY OWNED STREET LIGHT ITEMS, SIGNAL ITEMS, AND SIGNING REMOVED FROM THIS PROJECT ARE TO BE HAULED AND STOCKPILED AT THE CITY OF ALBUQUERQUE PINO YARDS AS DIRECTED BY THE PROJECT MANAGER. HAUL OF SUCH MATERIAL SHALL BE PERFORMED DURING NORMAL WORKING HOURS AS DIRECTED BY THE PROJECT MANAGER. PAYMENT FOR THIS WORK SHALL BE INCLUDED IN THE CONTRACT PRICE FOR EACH SALVAGE ITEM.
- ALL FINAL BACKFILL FOR TRENCHES WITHIN THE COA RIGHT-OF-WAY SHALL BE COMPACTED TO A MINIMUM OF 95% MAXIMUM DENSITY PER ASTM D-1557 AND AS DIRECTED BY STANDARD SPECIFICATIONS SECTION 701.14.2 AND STANDARD DRAWING NUMBER 2465.
- ANY EARTHWORK HAUL ON THIS PROJECT WILL BE CONSIDERED AS INCIDENTAL TO ITEM NO. 202.010X.
- ALL EXISTING UTILITIES SHOWN HEREIN WERE TAKEN FROM RECORD DRAWINGS, FIELD SURVEYS, C.O.A. SYSTEMS UTILITIES MAPS AND INFORMATION PROVIDED BY THE UTILITY OWNERS AND ARE APPROXIMATE. IT WILL BE CONTRACTORS RESPONSIBILITY TO FIELD VERIFY HORIZONTAL AND VERTICAL LOCATIONS AND TYPE OF EXISTING UTILITIES TO BE ADJUSTED OR EXTENDED AND TO PROVIDE PROTECTION FOR ALL UTILITIES WITHIN THE CONSTRUCTION AREA. THE CONTRACTOR WILL BE RESPONSIBLE FOR EXPLORATORY TRENCHING AND EXPOSING OF EXISTING UTILITIES (POT HOLING) TO CONFIRM SIZE, LOCATION, ETC. THIS WORK SHALL BE CONSIDERED AS INCIDENTAL TO THE PROJECT.
- CONTRACTOR IS TO EXERCISE DUE CARE TO AVOID DISTURBING ANY EXISTING UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE WITH THE UTILITY COMPANIES IN ORDER TO PREVENT ANY SERVICE DISRUPTION THAT MIGHT RESULT FROM PROJECT CONSTRUCTION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT AND PRESERVE UTILITY EQUIPMENT AFFECTED BY PROJECT CONSTRUCTION. SHOULD THE CONTRACTOR BREAK AN EXISTING UTILITY LINE DURING CONSTRUCTION ACTIVITIES THE CONTRACTOR SHALL BE RESPONSIBLE FOR UTILITY COSTS. THIS WORK SHALL BE CONSIDERED AS INCIDENTAL TO THE PROJECT.
- THE CONTRACTOR IS HEREBY ADVISED THAT UTILITY RELOCATION WORK AND/OR NEW CONSTRUCTION OF UTILITIES WILL HAVE TO BE PERFORMED CONCURRENT WITH CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE FOR UTILITY WORK IN CONJUNCTION WITH PROJECT CONSTRUCTION OPERATIONS AND SHALL BE REQUIRED TO COORDINATE THE SCHEDULING OF WORK WITH THE RESPECTIVE UTILITY OWNERS. A LIST OF CONTACT NAME IS PROVIDED ON SHEET 2. A UTILITY COORDINATION MEETING SHALL BE SET UP BY THE CONTRACTOR AT LEAST ONE (1) WEEK PRIOR TO ANY CONSTRUCTION ACTIVITY. COORDINATION OF UTILITY RELOCATION/NEW CONSTRUCTION SHALL BE DETAILED AT THIS MEETING.
- THE CONTRACTOR SHALL NOTIFY THE LOCAL FIRE DEPARTMENT AT LEAST TWO (2) WORKING DAYS IN ADVANCE OF WHEN FIRE HYDRANTS WILL BE TAKEN OUT OF SERVICE AND RETURNED TO SERVICE.
- THE ABCWUA (857-8200) WILL BE NOTIFIED BY THE CONTRACTOR SEVEN (7) WORKING DAYS IN ADVANCE OF ANY WORK WHICH MAY AFFECT THE EXISTING PUBLIC WATER FACILITIES, REFER TO SECTION 18 OF THE COA STANDARD SPECIFICATIONS. ONLY ABCWUA PERSONNEL MAY OPERATE VALVES.
- WHERE MEDIAN CURB & GUTTER ENCOUNTERS STORM DRAIN INLETS, CONTRACTOR SHALL TRANSITION 6" TALL MEDIAN CURB & GUTTER TO MATCH INLET HEIGHT OVER 5 LF (BEFORE AND AFTER). PAYMENT FOR THIS WORK IS CONSIDERED AS INCLUDED IN THE COST OF THE MEDIAN CURB & GUTTER AND NO ADDITIONAL PAYMENT WILL BE MADE THEREFOR.
- ALL EXCAVATION, TRENCHING, AND SHORING ACTIVITIES MUST BE CARRIED OUT IN ACCORDANCE WITH OSHA 29 CFR 1926.650 SUBPART P.
- ELECTRONIC MARKER SPHERES (EMS) (AKA ELECTRONIC MARKER DEVICES) WILL BE PLACED ACCORDING TO SECTION 170 OF THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS REVISED THROUGH UPDATE NO. 9.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSING OF DEBRIS, INCLUDING BUT NOT LIMITED TO HAZARDOUS WASTE AT DISPOSAL SITES APPROVED BY GOVERNMENTAL AGENCIES REGULATING THE DISPOSAL OF SUCH MATERIALS.
- THE CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE AND SHALL PROMPTLY REMOVE ANY AND ALL GRAFFITI FROM EQUIPMENT, WHETHER PERMANENT OR TEMPORARY. THIS WORK IS CONSIDERED INCIDENTAL TO ITEM NO 10710.
- PRIOR TO ANY CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR THE SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITHOUT DELAY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING ALL CONSTRUCTION SIGNING UNTIL THE PROJECT HAS BEEN ACCEPTED BY THE CITY. IF A PAVEMENT DROP OFF IS CREATED DURING THE COURSE OF CONSTRUCTION, THE CONTRACTOR SHALL INITIATE PROTECTIVE ACTION TO MAINTAIN A SMOOTH TRANSITION. TRANSITION PAVEMENT SHALL BE PAID UNDER ITEM 336.022.
- VIBRATION MONITORING AND VIDEO TAPING SHALL BE PERFORMED IN AND AROUND ALL STRUCTURES AS DEFINED IN THIS GENERAL NOTE AND AS DIRECTED BY THE PROJECT MANAGER. "STRUCTURES" IS DEFINED AS BRIDGES, CULVERTS, CATCH BASINS, DROP INLETS, RETAINING WALLS, CRIBBING, MANHOLES, ENDWALLS, BUILDINGS, SEWERS, SERVICE PIPES, UNDER DRAINS, FOUNDATION DRAINS, AND OTHER SUCH FEATURES THAT MAY BE ENCOUNTERED IN THE WORK. THE CONSTRUCTION AREA AND AREAS ADJACENT TO THE LIMITS OF CONSTRUCTION SHALL ALSO BE VIDEO TAPED. VIBRATION MONITORING, VIDEO-TAPING, AND RELATED WORK SHALL BE PERFORMED ACCORDING TO THE SPECIFICATIONS INCLUDED IN THE SUPPLEMENTAL TECHNICAL SPECIFICATIONS OF THE CONTRACT BOOK AND PAID IN ITEM 1600.001. EXTENTS MAPPED SHALL BE SENT TO THE CITY PROJECT MANAGER PRIOR TO REQUESTING PAYMENT FOR ITEM.
- STRUCTURES SHALL BE CLEAN AT THE TIME OF FINAL PROJECT ACCEPTANCE. THIS WORK WILL BE CONSIDERED AS INCIDENTAL TO ITEM NO. 910.02.
- THE DESIGN R VALUE FOR THIS PROJECT IS 50. WHERE SOILS WITH AN R VALUE LESS THAN 50 OCCUR AT FINISHED SUBGRADE OF PAVED ROADWAY AREAS, THESE SOILS SHALL BE OVEREXCAVATED A VERTICAL DEPTH OF AT LEAST 2 FEET AND FOR A LATERAL DISTANCE OF AT LEAST 1 FEET OUTSIDE OF THE BACK EDGE OF CURB. THE OVEREXCAVATED MATERIAL SHALL BE REPLACED WITH A MORE GRANULAR MATERIAL HAVING AN R VALUE OF AT LEAST 50. TO TEST SUBGRADE R-VALUE PRIOR TO CONSTRUCTION. IN THE EVENT THE R-VALUE IS LESS THAN 50, REMOVE 2 FEET OF SUBGRADE MATERIAL AND IMPORT MATERIAL WITH R-VALUE GREATER THAN 50 OR CONTACT THE ENGINEER IMMEDIATELY SO THE PAVEMENT SECTION CAN BE MODIFIED.
- IF CULTURAL RESOURCES OR FOSSIL MATERIALS ARE UNCOVERED DURING CONSTRUCTION, WORK WILL BE HALTED IN THAT AREA. THE CONTRACTOR WILL NOTIFY THE PROJECT MANAGER. NO WORK WILL OCCUR IN THE AREA UNTIL IT IS CLEARED WITH THE PROJECT MANAGER. COST FOR THIS WORK WILL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO MEASUREMENT FOR PAYMENT WILL BE MADE THEREFOR.
- WATERING, AS REQUIRED FOR CONSTRUCTION AND DUST CONTROL, SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION AND NO MEASUREMENT OR PAYMENT SHALL BE MADE. CONSTRUCTION AREAS SHALL BE WATERED FOR DUST POLLUTION ABATEMENT AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND SUPPLYING WATER AS REQUIRED.
- PLACE STRIPPINGS OVER EMBANKMENT SLOPES AND OTHER DISTURBED AREAS PRIOR TO SEEDING AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE INCIDENTAL TO THE COST OF THE CLEARING AND GRUBBING ITEM NO 202.010X.
- THE CONTRACTOR SHALL INCLUDE IN HIS/HER CONSTRUCTION SEQUENCE PROVISIONS WHICH WILL ALLOW FOR THE SAFE PASSAGE OF WATER FROM ARROYOS AND DITCHES THROUGH THE PROJECT SITE WITHOUT DAMAGE TO FACILITIES BEING CONSTRUCTED, COMPLETED FACILITIES, OR ADJACENT PRIVATE PROPERTY.
- ALL STORM WATER DISCHARGES FROM THE PROJECT SITE SHALL MEET THE REQUIREMENTS OF THE REGULATIONS OF THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) AS WELL AS APPLICABLE STATE AND LOCAL REGULATIONS. CONTRACTOR WILL BE RESPONSIBLE FOR REMOVING ALL STORM POLLUTION PREVENTION MATERIAL ONCE THE PROJECT IS COMPLETE.
- SUBJECT TO THE APPROVED TRAFFIC CONTROL PLAN, ONE LANE OF UNSER BOULEVARD AND CENTRAL AVENUE IN EACH DIRECTION, ONE LEFT AND RIGHT TURN LANE ON ALL QUADRANTS OF THE CENTRAL UNSER INTERSECTION SHALL BE OPEN TO TRAFFIC AT ALL TIMES. THE CONTRACTOR SHALL ACCOMPLISH AS MUCH WORK AS POSSIBLE PRIOR TO STARTING CONSTRUCTION OPERATIONS THAT WILL AFFECT TRAFFIC. THE CONTRACTOR SHALL PROVIDE A LISTING OF SUCH WORK TO THE CITY PROJECT MANAGER AND ENGINEER FOR APPROVAL PRIOR TO STARTING CONSTRUCTION OPERATIONS. CONTRACTOR SHALL PROVIDE PROPER SIGNAGE AND FLAG PERSON AND SHALL MAINTAIN THE TRAFFIC LANE IN SUCH A MANNER AS TO ASSURE PROPER SAFETY TO THE TRAVELING PUBLIC ON ALL AFFECTED ROADS. THE CONTRACTOR SHALL RESTRICT LANE CLOSURES TO BETWEEN THE HOURS OF 9:00 AM AND 3:00 PM. IF THE CONTRACTOR MUST MAINTAIN A LANE CLOSED TO TRAFFIC AT THE END OF THE EXPECTED WORK SHIFT DUE TO A SAFETY CONCERN, THEN THE CONTRACTOR MUST CONTINUOUSLY WORK ON A 24-HOUR PER DAY BASIS UNTIL ALL LANES ARE OPENED TO TRAFFIC. THE CONTRACTOR SHALL PROVIDE ACCESS TO ALL PRIVATE AND PUBLIC PROPERTY AT ALL TIMES, EXCEPT WHEN GRADING, EXCAVATION, AND BACKFILL OPERATIONS ARE BEING CONDUCTED IMMEDIATELY IN FRONT OF THE PROPERTY, IN WHICH CASE ACCESS WILL NOT BE DENIED FOR MORE THAN 4 HOURS WITHOUT APPROVAL.
- CONTRACTOR SHALL COORDINATE WITH WATER AUTHORITY, (857-8200) SEVEN (7) WORKING DAYS PRIOR TO ANY WORK THAT MAY AFFECT EXISTING WATER AUTHORITY PUBLIC WATER OR SEWER UTILITIES. CONTRACTOR SHALL BE RESPONSIBLE FOR TIMING AND COORDINATION OF WATER SHUTOFF. EXISTING WATER AUTHORITY VALVES TO BE OPERATED BY WATER AUTHORITY PERSONNEL ONLY.
- RCP SHALL BE INSTALLED SO THAT THE JOINT GAP AT THE HOME POSITION SHALL CONFORM TO THE APPROVED MANUFACTURER'S RECOMMENDATION. MANUFACTURER'S RECOMMENDED JOINT GAP TOLERANCES FOR EACH PIPE SIZE AND TYPE SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO PLACEMENT OF PIPE. RCP JOINTS SHALL NOT BE GROUTED UNLESS DIRECTED BY THE ENGINEER AFTER CITY APPROVAL.
- ALL STREET STRIPING, ALTERED OR DESTROYED, SHALL BE REPLACED WITH THERMOPLASTIC REFLECTORIZED PAVEMENT MARKINGS BY CONTRACTOR TO SAME LOCATION AS EXISTING, OR AS INDICATED BY THIS PLAN SET.
- DETECTABLE WARNING SURFACES SHALL BE CAST IN PLACE REPLACEABLE.
- TWO WEEKS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHOULD NOTIFY THE TRANSIT DEPARTMENT OF ANY IMPACT THE PROPOSED PROJECT WILL HAVE ON THE TRANSIT SYSTEM SUCH AS CAUSING A DETOUR, OR CAUSE THE CLOSING OR RELOCATION OF A BUS STOP. THE CONTACT PERSON IS DOUGLAS GOFF, OFFICE PHONE 505-724-3137, CELL PHONE 505-206-0151, AND EMAIL [DGOFF@CABQ.GOV](mailto:DGOFF@CABQ.GOV).

AS BUILT INFORMATION	
CONTRACTOR	DATE
WORK STARTED BY	DATE
ACCEPTED FOR CONSTRUCTION BY	DATE
FIELD NOTES BY	DATE
REVISIONS BY	DATE
DESIGNED BY	DATE
DRAWN BY	DATE
CHECKED BY	DATE

BENCH MARKS	
FOUND MONUMENT	DATE
#5 REBAR	DATE
NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE NAD, 1983)	
N=2,038,602.602	
E=1,676,153.723	
ELEV=5432.98 (NAVD 1988)	
SCALE FACTOR=1.00495537	
RECORDED BY	DATE
NO.	

SURVEY INFORMATION	
FIELD NOTES	BY
NO.	DATE

ENGINEER'S SEAL	
<b>PRELIMINARY</b>	
NOT FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES. FOR REVIEW ONLY.	
SCOTT A. EDDINGS	
12856 Date: 10/6/23	
HUITT-ZOLLARS, INC. Consulting Engineers	

NO.	DATE	REMARKS
		DESIGN
		REVISIONS
		DESIGNED BY: CT/NV
		DRAWN BY: LT
		DATE: October 6, 2023
		DATE: October 6, 2023
		PROJ #: R312496.02
		CHECKED BY: SE



Designed By:  
**HUITT-ZOLLARS**  
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Albuquerque, New Mexico 87110  
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90% OCT 6, 2023

## VILLAGE OF TAOS SKI VALLEY TWINING ROAD IMPROVEMENTS

TITLE:	
<b>TWINING ROAD IMPROVEMENTS</b> GENERAL NOTES	
Design Review Committee	City Engineer
	Mo./Day/yr.
	Mo./Day/yr.
Village Project No.	Zone Map No.
2023006	x
Sheet	Of
1-2	52

Plotted: 12/22/2023 8:56:03 AM, By: Eddings, Scott  
 Drawing Lot to Zone: R310 CAD and BIM 10.1, AutoCAD/Sheet-Set-1.dwg  
 Last Saved: 12/22/2023 4:09:20 AM, settings



# GENERAL NOTES

- 57. THE CONTRACTOR SHALL ABIDE BY ALL LOCAL, STATE AND FEDERAL LAWS, RULES AND REGULATIONS WHICH APPLY TO THE CONSTRUCTION OF THESE IMPROVEMENTS.
- 58. STOLEN MATERIAL FROM THE SITE IS THE RESPONSIBILITY OF THE CONTRACTOR TO COVER UNTIL ACCEPTANCE OF PROJECT BY THE CITY.
- 59. BASE COURSE SHALL BE REQUIRED UNDER AND 12" BEHIND THE PROPOSED CURB AND GUTTER PER COA STANDARD DWG 2408.
- 60. CONTRACTOR SHALL CUT, CAP AND/OR SPLICE AND EXISTING IRRIGATION LINES IN THE AREA OF LANDSCAPING AFFECTED BY THE PROJECT.
- 61. REPLACE CURB AND GUTTER AS INDICATED BY THE PROJECT MANAGER THAT ARE IN NEED OF REPLACEMENT AND NOT CALLED OUT IN THIS PLANSET.
- 62. **RESTRICTIONS TO COMPACTION:** THE CONTRACTOR SHALL UTILIZE THE MOST EFFICIENT EQUIPMENT TO CONSTRUCT THE PROJECT WITHOUT DAMAGE TO UNDERGROUND UTILITIES OR EXISTING STRUCTURES.
- 63. **UTILITY DISCLAIMER:** UTILITY LOCATIONS SHOWN HEREON ARE BASED ON THE BEST AVAILABLE EVIDENCE INCLUDING FEATURES SUCH AS VALVES, PEDESTALS, WARNING MARKERS AND SPOTS BY UTILITY LOCATING SERVICES. THE ENGINEER AND SURVEYOR MAKES NO GUARANTEE AS TO THE COMPLETENESS OF ACCURACY OF THE UTILITY DATA SHOWN. CONTRACTOR WITH PROJECT MANAGER KNOWLEDGE AND CONCURRENCE IS TO CHECK WITH NMDOT UTILITY SECTION FOR VERIFICATION. CONTRACTOR SHALL VERIFY THE EXISTENCE AND LOCATION OF ALL UTILITIES PRIOR TO ANY DIGGING/EXCAVATION. THE CONTRACTOR SHALL PERFORM THE WORK WITH A MINIMUM OF OUTAGE TIME FOR ALL UTILITIES. THE INTERRUPTION TIME SHALL BE KEPT TO A MINIMUM AND SHALL BE COORDINATED WITH THE SERVICE PROVIDER AND PROPERTIES/BUSINESSES. THE CONTRACTOR SHALL NOTIFY THE PROJECT MANAGER IN WRITING AT LEAST 5 WORKING DAYS IN ADVANCE OF THE TIME DESCRIBED FOR THE EXISTING SERVICE TO BE INTERRUPTED, DEPENDING ON THE ACTIVITIES. THE UTILITY INTERRUPTION MAY ONLY BE ALLOWED DURING SPECIFIED TIME OF MINIMUM UTILITY DEMAND. CONTRACTOR SHALL CONTACT NEW MEXICO ONE-CALL FOR UTILITY LINE SPOTTING PRIOR TO CONSTRUCTION.
- 64. **VEHICLE DAMAGE CLAIMS:** THE CONTRACTOR SHALL TAKE ACTION TOWARDS ALL CLAIMS OF VEHICLE DAMAGE IN THE CONSTRUCTION ZONE CAUSED BY CONSTRUCTION WITHIN 24 HOURS OF NOTIFICATION. A LIST SHALL BE MAINTAINED BY THE CONTRACTOR CONSISTING OF WHAT THE CLAIM IS, WHEN THE INCIDENT HAPPENED, WHO MADE THE CLAIM AND ITS STATUS OR DISPOSITION. THE LIST SHALL BE SUBMITTED TO THE NMDOT LOSS CONTROL SPECIALIST VIA THE PROJECT MANAGER BY THE FIRST DAY OF EACH MONTH FOR REVIEW.
- 65. **GAS LINE COORDINATION:** CONTRACTOR SHALL BE AWARE OF THE NEW MEXICO GAS CO. GAS LINES WITHIN THE PROJECT LIMIT. PRIOR TO THE COMMENCEMENT OF CONSTRUCTION, A MEETING WITH NEW MEXICO GAS CO. AND THE CONTRACTOR SHALL BE HELD TO DISCUSS LOCATIONS OF THE LINES, PROTECTION OF THE UTILITIES DURING CONSTRUCTION ACTIVITIES. THE WORK SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION AND NO SEPARATE MEASUREMENT OF PAYMENT WILL BE MADE THEREFOR.
- 66. **COMCAST FIBER OPTIC:** CONTRACTOR SHALL BE AWARE OF THE COMCAST FIBER OPTIC WITHIN THE PORJECT. PRIOR TO COMMENCEMENT OF CONSTRCUCTION, A MEETING WITH COMCAST AND THE CONTRACTOR SHALL BE HELD TO DISCUSS LOCATIONS OF THE LINES, PROTECTION OF THE UTILITY DURING CONSTRUCTION ACTIVITIES. THE WORK SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION AND NO SPEARATE MEASUREMENT OF PAYMENT WILL BE MADE THEREFOR.
- 67. **PNM COORDINATION:** CONTRACTOR SHALL BE AWARE OF THE PNM FACILITIES WITHIN THE PROJECT LIMIT. PRIOR TO THE COMMENCEMENT OF CONSTRUCTION, A MEETING WITH PNM AND THE CONTRACTOR SHALL BE HELD TO DISCUSS LOCATIONS OF THE LINES, PROTECTION CONSTRUCTION ACTIVITIES. THE WORK SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION AND NO SEPARATE MEASUREMENT OF PAYMENT WILL BE MADE THEREFOR.
- 68. **OSHA SPECIFICATIONS FOR GAS LINES:** CONTRACTOR SHALL MAINTAIN CLEARANCE AROUND GAS LINES AS REQUIRED BY THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) SPECIFICATIONS.
- 69. **EXISTING LANDSCAPING:** VARIOUS LANDSCAPE MATERIALS (PLANTS, SHRUBS, TREES, BOULDERS, PLANTERS/BORDERS, ETC.) MUST BE REMOVED AND/OR RELOCATED BEFORE CONSTRUCTION CAN BEGIN. LANDSCAPE BOULDERS, GRAVEL, TIMBERS, RAILROAD TIES (AND SIMILAR MATERIALS) SHALL BE REMOVED AND RESET TO A DESIGNATED LOCATION WITHIN THE RIGHT OF WAY. THE CONTRACTOR SHALL COORDINATE WITH THE OWNER OF THE LANDSCAPE PRIOR TO REMOVAL, TREES AND SHRUBBERY THAT ARE WITHIN THE CONSTRUCTION ZONE SHALL BE REMOVED ONLY AFTER THE OWNER HAS BEEN NOTIFIED. THE CONTRACTOR SHALL REPLACE OR REPAIR EXISTING FENCES AND/OR DECORATIVE WALLS WITHIN THE LIMITS OF DISTURBANCE. THE REPLACEMENT AND/OR REPAIR OF SAID ITEMS WILL BE IN KIND OR AS DIRECTED BY THE PROJECT MANAGER. ALL WORK REQUIRED FOR AND RELATED TO LANDSCAPE REMOVAL AND REPLACEMENT WILL BE PAID UNDER ITEM 601000-"REMOVAL OF STRUCTURES AND OBSTRUCTIONS". ANY LANDSCAPING BEYOND THE LIMITS OF CONSTRUCTION THAT IS DISTURBED WILL BE REPLACED TO ITS ORIGINAL CONDITION. THE COST OF THIS WORK WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- 70. **SANITARY SEWER:** BYPASS PUMPING IS INCIDENTAL TO BID ITEM 901.03.

## SALVAGEABLE ITEMS:

UNLESS OTHERWISE NOTED, SALVAGEABLE MATERIALS FROM THIS PROJECT ARE TO BE HAULED AND STOCKPILED AT PINO YARDS CITY FACILITY WITHIN CITY LIMITS. HAULING SALVAGED ITEMS TO PINO YARDS IS INCIDENTAL TO THE APPLICABLE ITEM NO.

## ADDITIONAL GENERAL NOTES:

ADDITIONAL GENERAL NOTES ARE INCLUDED ON SHEETS 6-1, 7-1, 8-1, AND 9-1.



Designed By:

**HUITT-ZOLLARS**  
 Huitt-Zollars, Inc. Albuquerque  
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 Albuquerque, New Mexico 87110  
 Phone (505) 883-8114 Fax (505) 883-5022

## VILLAGE OF TAOS SKI VALLEY TWINING ROAD IMPROVEMENTS

### TWINING ROAD IMPROVEMENTS GENERAL NOTES

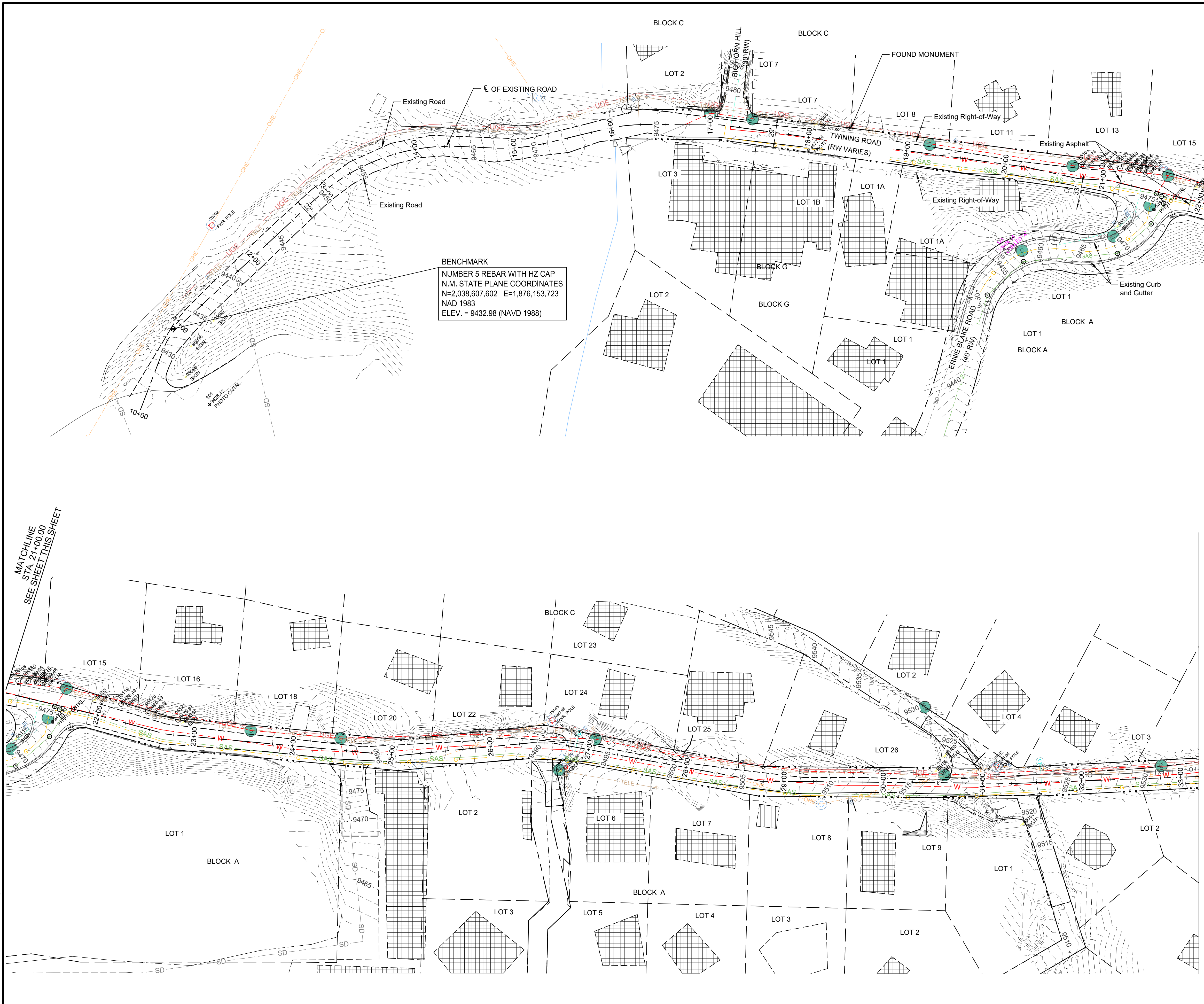
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Village Project No.	Zone Map No.	Sheet	Of
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90% OCT 6, 2023

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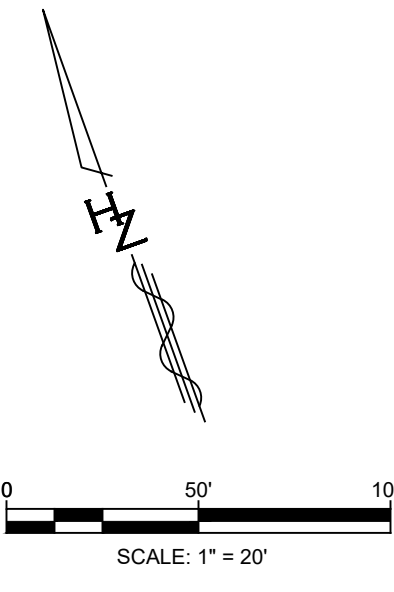
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- PROJECT BENCHMARK
- EX. CURB & GUTTER
- EX. TRAFFIC SIGNAL
- EX. SIGN
- EX. STREET LIGHT
- EX. BOLLARD
- EX. GAS VALVE
- EX. WATER VALVE
- EX. FIRE HYDRANT
- EX. SANITARY SEWER MANHOLE
- EX. STORM DRAIN MANHOLE
- EX. GAS LINE
- EX. WATER
- EX. SEWER LINE
- EX. STORM DRAIN PIPE
- EX. UNDERGROUND ELECTRIC
- EX. UNDERGROUND ELECTRIC
- EXISTING TRANSFORMER
- EX. FIBER OPTIC
- EX. TELEPHONE
- EX. TELEPHONE PEDESTAL
- EX. FENCE
- EX. WALL

AS BUILT INFORMATION	
WORK	DATE
STAKED BY	
ACCEPTANCE BY	
FIELD MONITORING BY	
REVISIONS BY	
CHECKED BY	
RECORDED BY	
NO.	

SURVEY INFORMATION	
FIELD NOTES	DATE
BY	
NO.	

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SCOTT A. EDDINGS 12856 Date: 10/6/23 HUITT-ZOLLARS, INC. Consulting Engineers	

NO.	DATE	REVISIONS	BY
		DESIGN	
DESIGNED BY: CT/TV DATE: October 6, 2023			
DRAWN BY: LT DATE: October 6, 2023			
DWG NAME: 67_EX-SURVEY.dwg PROJ #: R312496.02			
CHECKED BY: SE DATE: October 6, 2023			



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 Huitt-Zollars, Inc. Albuquerque  
 6501 Americas Pkwy NE, Suite 550  
 Albuquerque, New Mexico 87110  
 Phone (505) 883-8114 Fax (505) 883-5022

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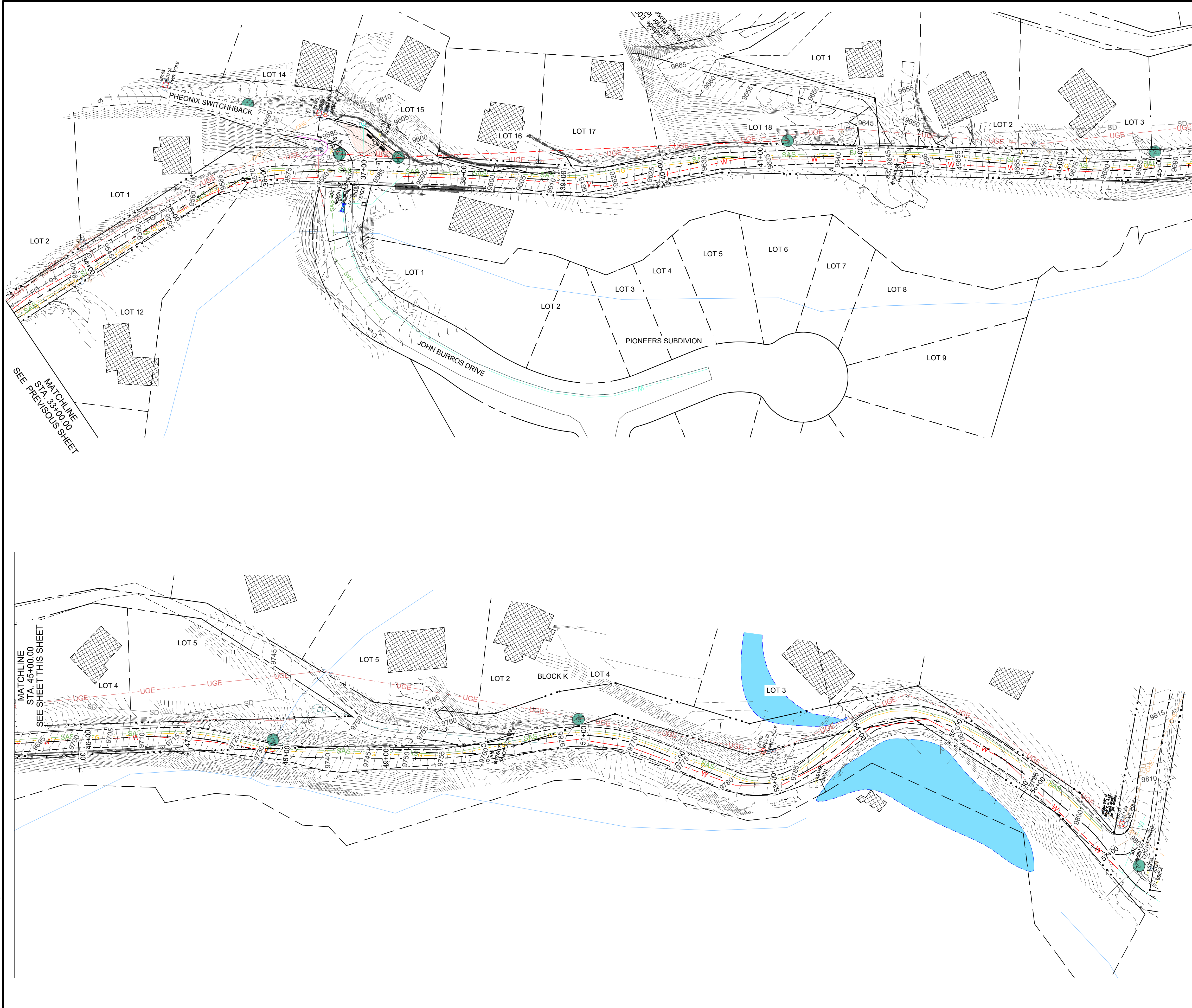
**VILLAGE OF TAOS SKI VALLEY  
 TWINING ROAD IMPROVEMENTS**

TITLE: **EXISTING SURVEY**  
 10+00.00 TO 33+00.00

Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.
Last Update			
Village Project No.	Zone Map No.	Sheet	Of
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**LEGEND**

- EX. TWINING RIGHT-OF-WAY
- EX. RIGHT-OF-WAY
- EX. PROPERTY LINE
- EX. FOUND MONUMENT
- EX. HZI MONUMENT
- PROJECT BENCHMARK
- EX. CURB & GUTTER
- EX. TRAFFIC SIGNAL
- EX. SIGN
- EX. STREET LIGHT
- EX. BOLLARD
- EX. GAS VALVE
- EX. WATER VALVE
- EX. FIRE HYDRANT
- EX. SANITARY SEWER MANHOLE
- EX. STORM DRAIN MANHOLE
- EX. GAS LINE
- EX. WATER
- EX. SEWER LINE
- EX. STORM DRAIN PIPE
- EX. UNDERGROUND ELECTRIC
- EX. UNDERGROUND ELECTRIC
- EXISTING TRANSFORMER
- EX. FIBER OPTIC
- EX. TELEPHONE
- EX. TELEPHONE PEDESTAL
- EX. FENCE
- EX. WALL

**AS BUILT INFORMATION**

WORK	DATE
STAKED BY	
FIELD ACCEPTANCE BY	
REVISIONS	
DESIGNED BY	
DRAWN BY	
CHECKED BY	

**BENCH MARKS**

FOUND MONUMENT	DATE
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E=1,876,153.723	
ELEV=5432.98 (NAVD 1988)	
SCALE FACTOR=1.00499537	

**ENGINEER'S SEAL**

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 SCOTT A. EDDINGS  
 12856  
 Date: 10/6/23  
 HUIITT-ZOLLARS, INC.  
 Consulting Engineers

**REVISIONS**

NO.	DATE	REMARKS	BY
DESIGN			

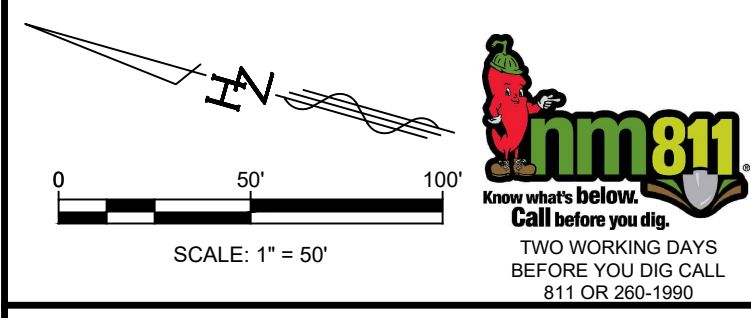
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 CHECKED BY: SE DATE: October 6, 2023

**VILLAGE OF TAOS SKI VALLEY  
 TWINING ROAD IMPROVEMENTS**

TITLE: **EXISTING SURVEY  
 33+00.00 TO EOP**

Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.

Village Project No. 2023006 Zone Map No. x Sheet 2-2 Of 52



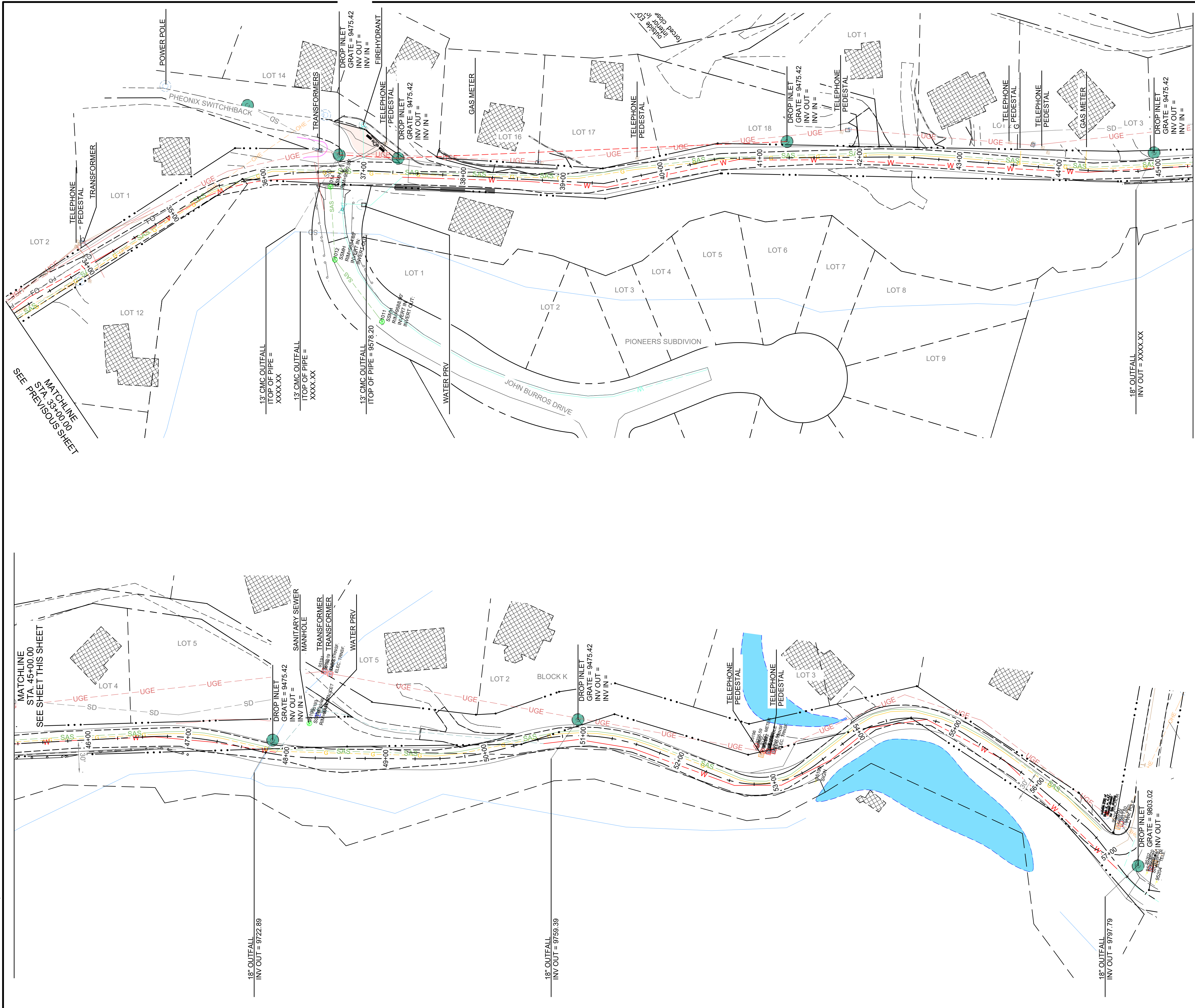
90% OCT 6, 2023







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**LEGEND**

- EX. TWINING RIGHT-OF-WAY
- EX. RIGHT-OF-WAY
- EX. PROPERTY LINE
- EX. FOUND MONUMENT
- EX. HZI MONUMENT
- PROJECT BENCHMARK
- EX. CURB & GUTTER
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- EX. FIBER OPTIC
- EX. TELEPHONE
- EX. TELEPHONE PEDESTAL
- EX. FENCE
- EX. WALL

**AS BUILT INFORMATION**

CONTRACTOR	DATE
WORK STAKED BY	DATE
FIELD ACCEPTANCE BY	DATE
REVISIONS	DATE
REVISIONS	DATE
REVISIONS	DATE
REVISIONS	DATE

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 SCOTT A. EDDINGS  
 12856  
 Date: 10/6/23  
 HUITT-ZOLLARS, INC.  
 Consulting Engineers

**REVISIONS**

NO.	DATE	REMARKS	BY

DESIGNED BY: CT/TV DATE: October 6, 2023  
 DRAWN BY: LT DATE: October 6, 2023  
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 CHECKED BY: SE DATE: October 6, 2023

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 Huitt-Zollars, Inc. Albuquerque  
 6501 Americas Pkwy NE, Suite 550  
 Albuquerque, New Mexico 87110  
 Phone (505) 883-8114 Fax (505) 883-5022

**VILLAGE OF TAOS SKI VALLEY  
 TWINING ROAD IMPROVEMENTS**

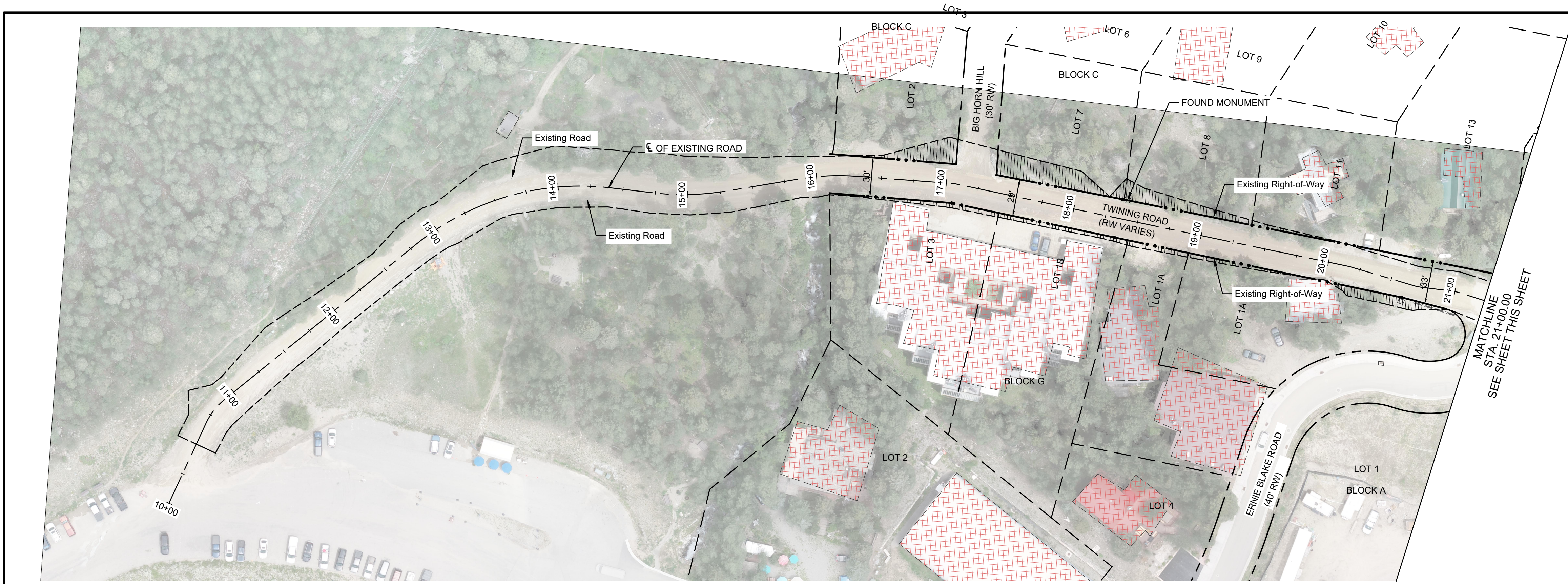
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Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.
Village Project No. 2023006	Zone Map No. x	Sheet 2-4	Of 52

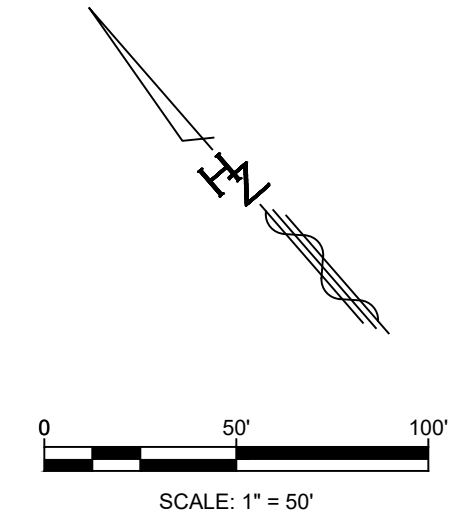
90% OCT 6, 2023



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MATCHLINE STA. 33+00.00 SEE SHEET NEXT SHEET

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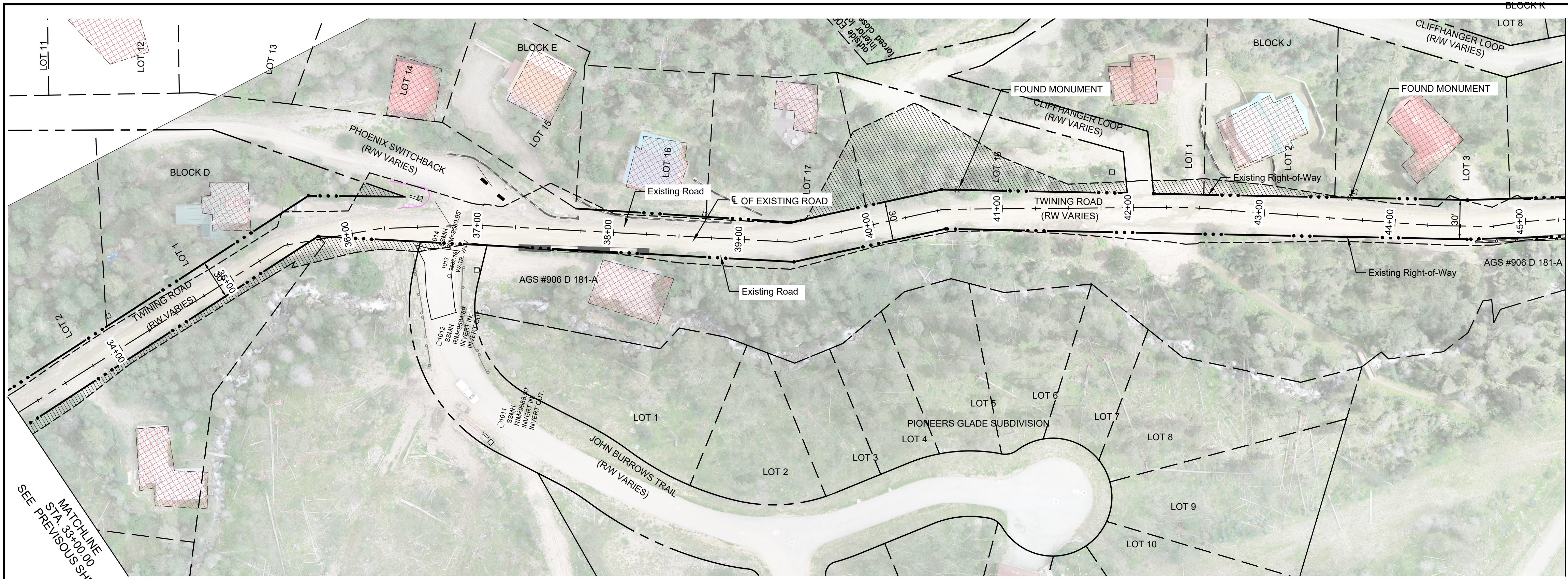
**VILLAGE OF TAOS SKI VALLEY  
 TWINING ROAD IMPROVEMENTS**

**PRELIMINARY RIGHT OF WAY MAPS  
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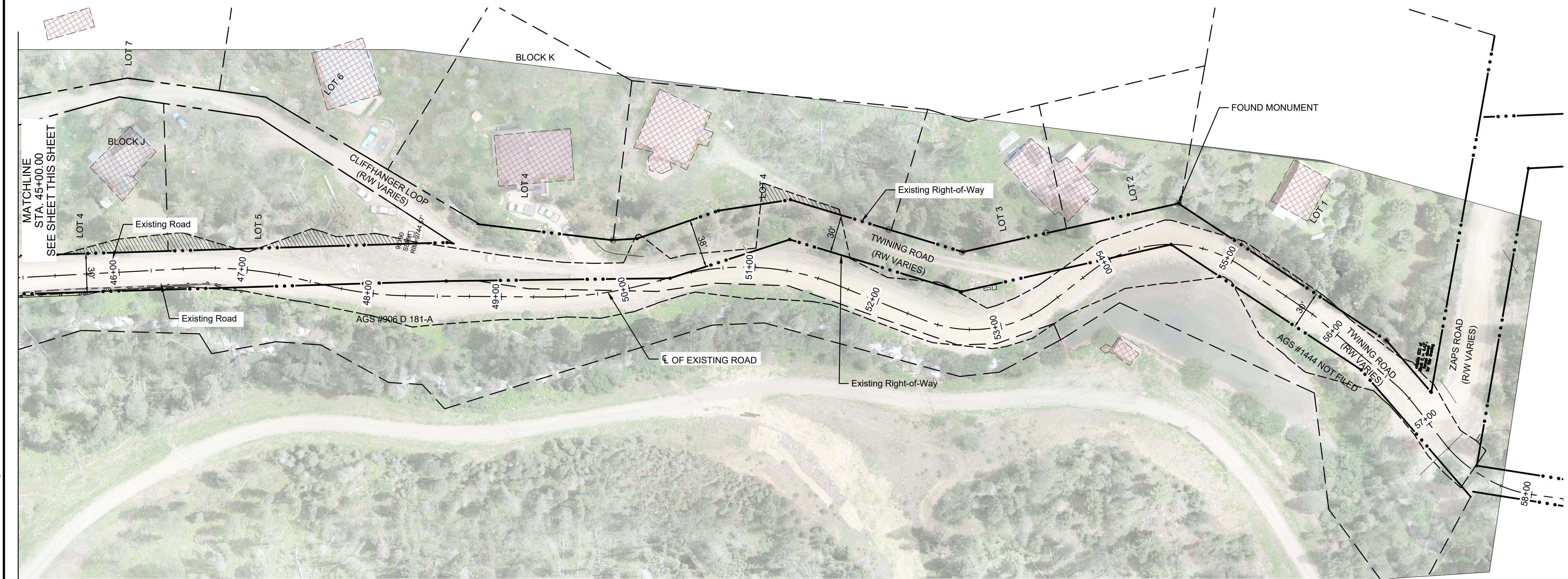
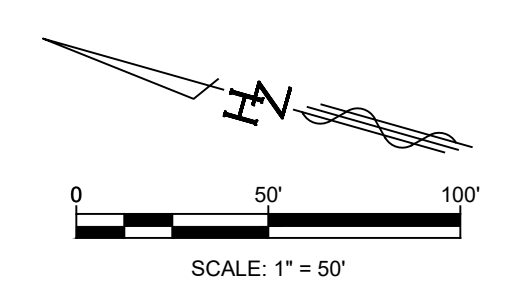
Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.
Last Update			
Village Project No.	Zone Map No.	Sheet	Of
2023006	x	2-5	52

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
<b>PRELIMINARY</b> NOT FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES. FOR REVIEW ONLY. SCOTT A. EDDINGS 12856 Date: 10/6/23 HUITT-ZOLLARS, INC. Consulting Engineers		NO.	BY	FOUND MONUMENT	CONTRACTOR	DATE	DATE
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DESIGNED BY: CT/TV	DATE: October 6, 2023			N=2,038,607.802	FIELD MONUMENTED BY	DATE	DATE
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CHECKED BY: SE	DATE: October 6, 2023			SCALE FACTOR=1.004995537	MICRO-FILM INFORMATION	DATE	DATE
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SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	FIELD NOTES BY DATE	FOUND MONUMENT	CONTRACTOR	WORK STAKED BY DATE	DATE
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SCOTT A. EDDINGS  
12856  
Date: 10/6/23  
HUITT-ZOLLARS, INC.  
Consulting Engineers

NO.	DATE	REVISIONS	BY
		DESIGN	

DESIGNED BY: CT/TV DATE: October 6, 2023  
DRAWN BY: LT DATE: October 6, 2023  
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CHECKED BY: SE DATE: October 6, 2023

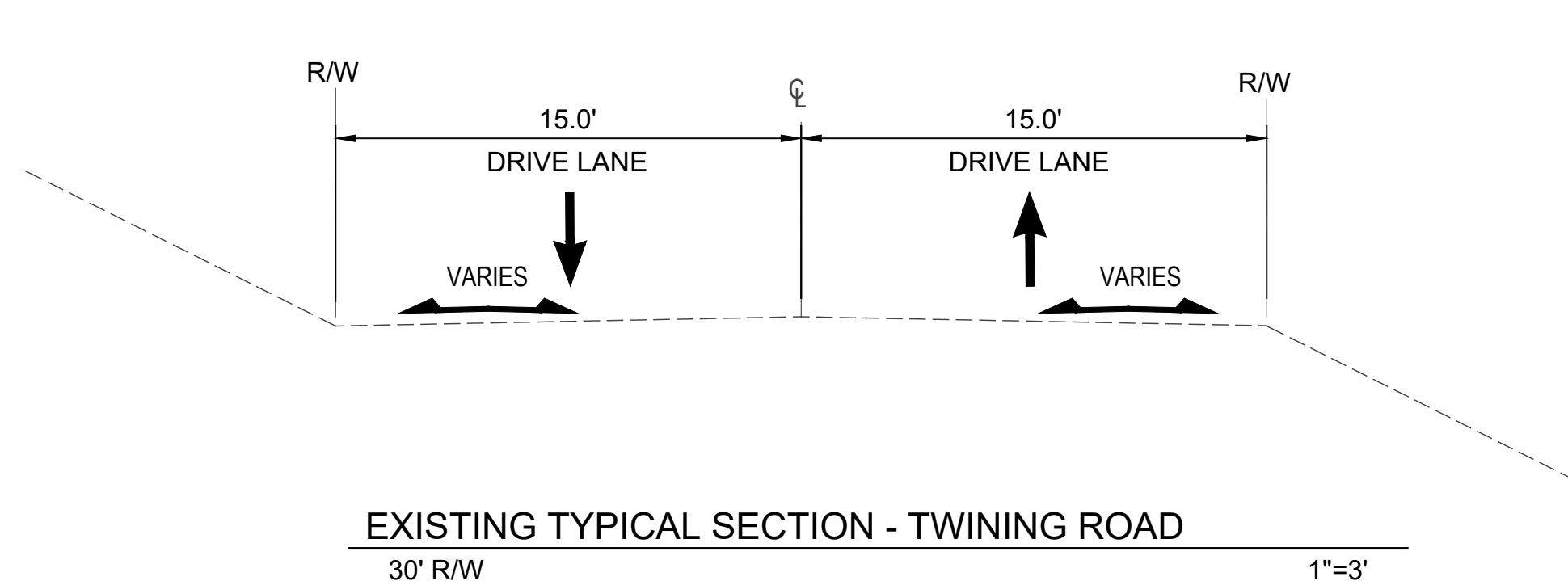
**VILLAGE OF TAOS SKI VALLEY  
TWINING ROAD IMPROVEMENTS**

TITLE:  
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33+00.00 TO EOP**

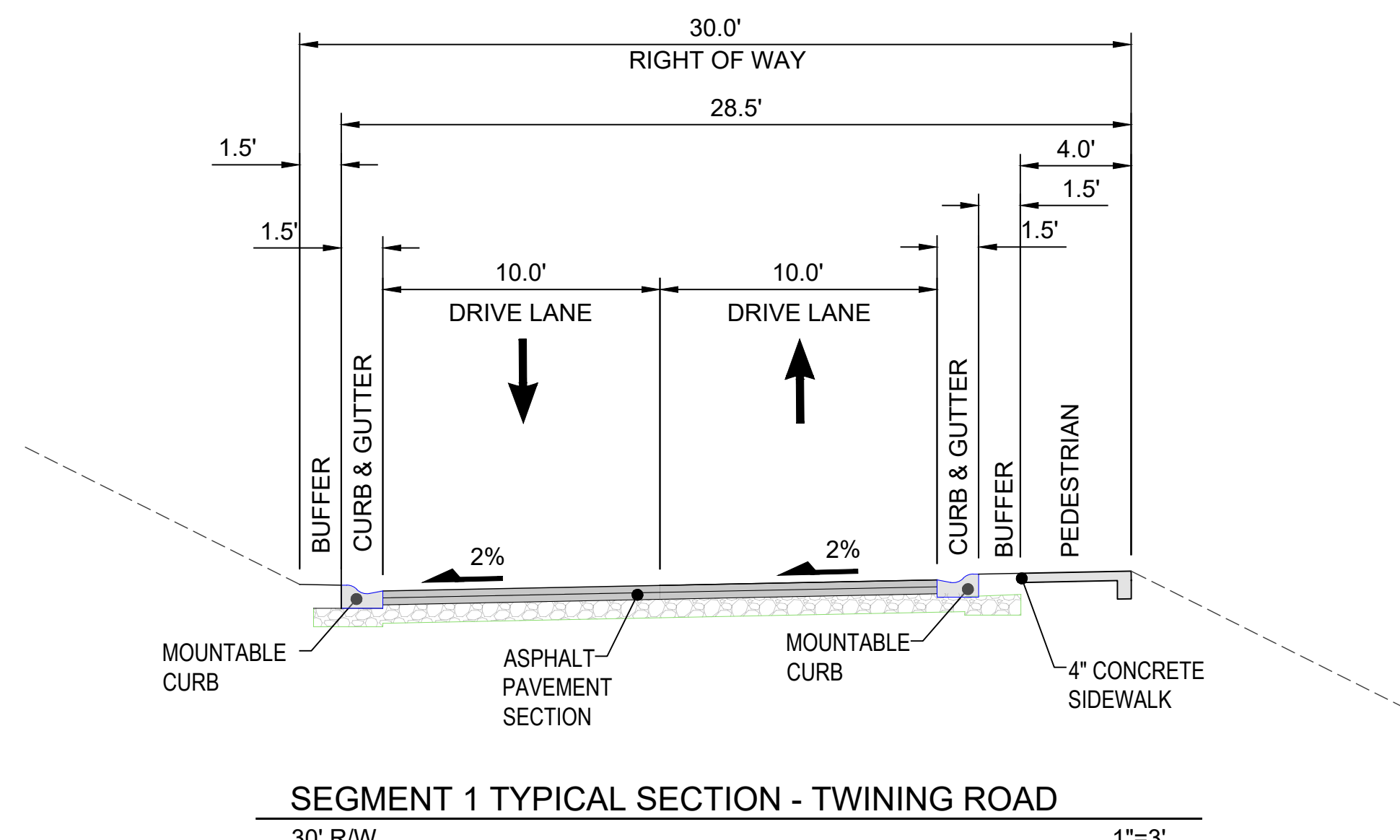
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Village Project No. 2023006	Zone Map No. x	Sheet 2-6	Of XX

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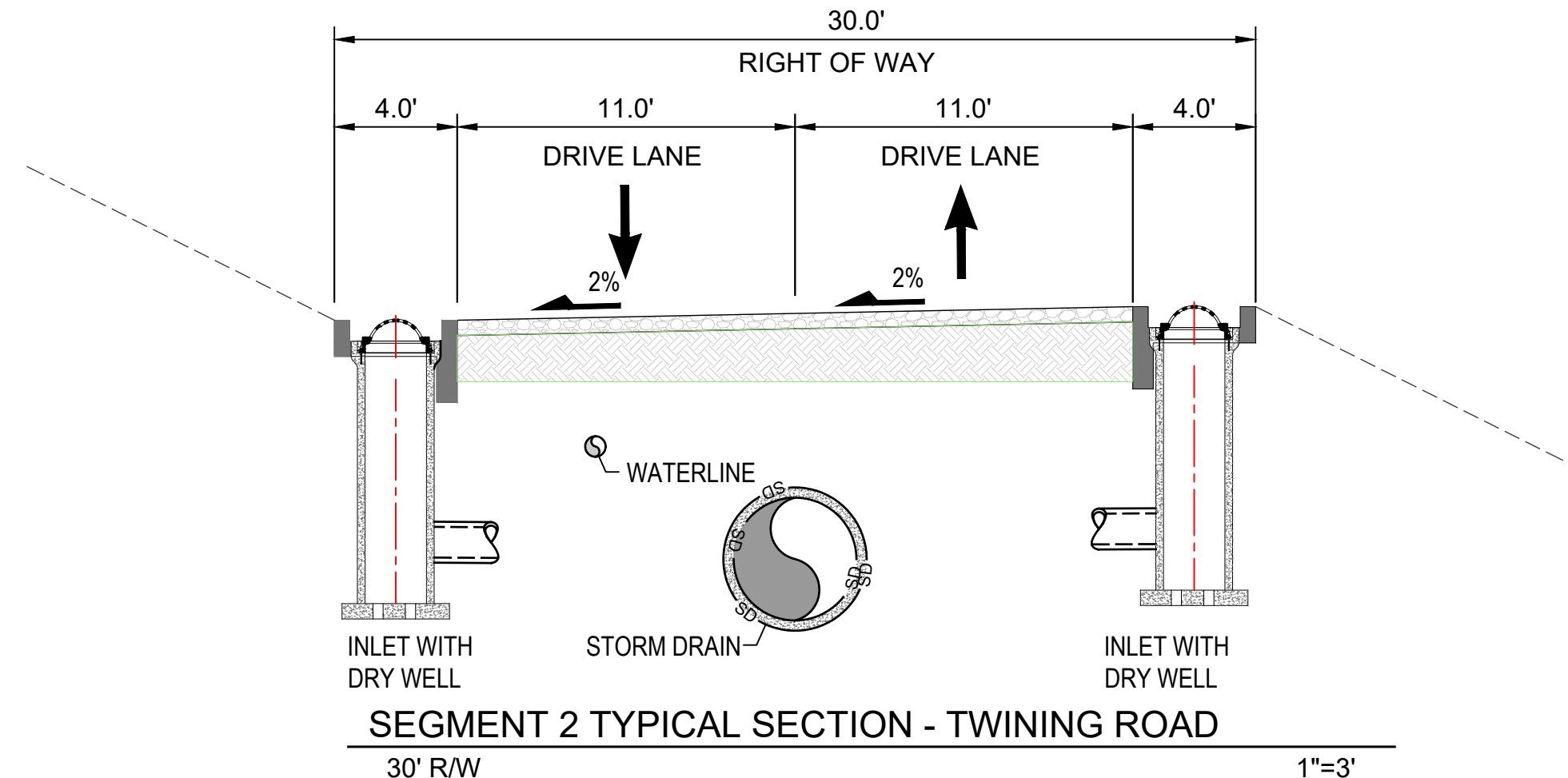




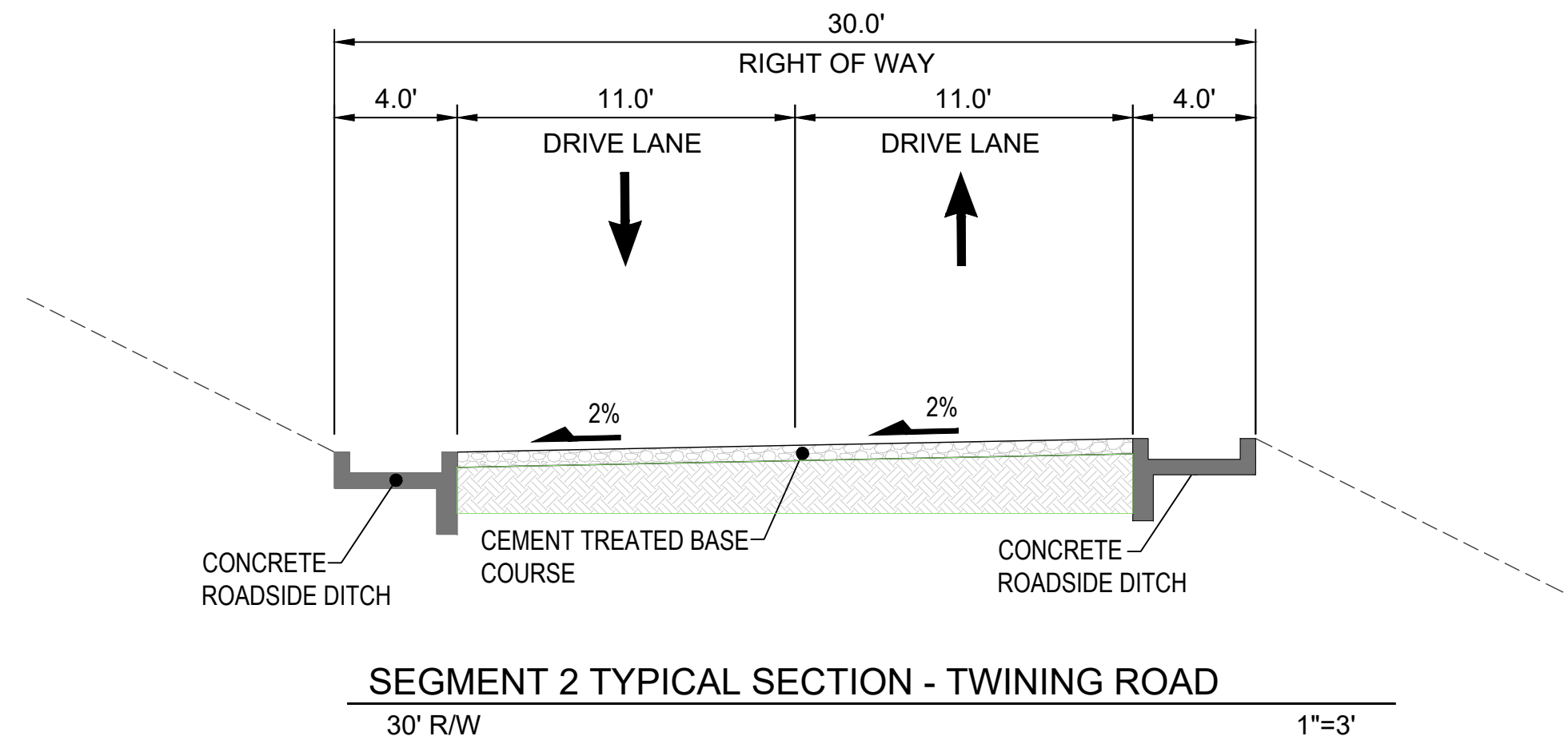
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30' R/W 1"=3'



SEGMENT 1 TYPICAL SECTION - TWINING ROAD  
30' R/W 1"=3'



SEGMENT 2 TYPICAL SECTION - TWINING ROAD  
30' R/W 1"=3'



SEGMENT 2 TYPICAL SECTION - TWINING ROAD  
30' R/W 1"=3'



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ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	DATE	BY	DATE	FOUND MONUMENT	CONTRACTOR	WORK STAKED BY	DATE
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<b>PRELIMINARY</b> NOT FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES. FOR REVIEW ONLY. SCOTT A. EDDINGS 12856 Date: 10/6/23 HUITT-ZOLLARS, INC. Consulting Engineers		REVISIONS DESIGN DATE: October 6, 2023 BY: CT/NV DRAWN BY: LT CHECKED BY: SE DWG NAME: 10_EX1YPSECT.dwg PROJ #: R312496.02					

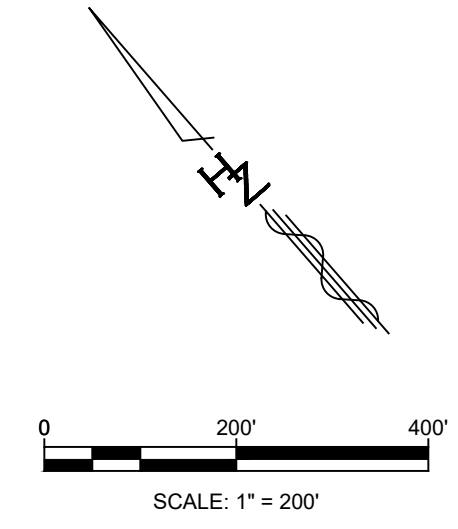
90% OCT 6, 2023  
**VILLAGE OF TAOS SKI VALLEY  
 TWINING ROAD IMPROVEMENTS**  
 TITLE: TYPICAL SECTION

Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.
Village Project No. 2023006	Zone Map No. x	Sheet 2-7	Of 52

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 COMPOSITE.dwg  
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PRELIMINARY DESIGN

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 Phone (505) 883-8114 Fax (505) 883-5022

**VILLAGE OF TAOS SKI VALLEY  
 TWINING ROAD IMPROVEMENTS**

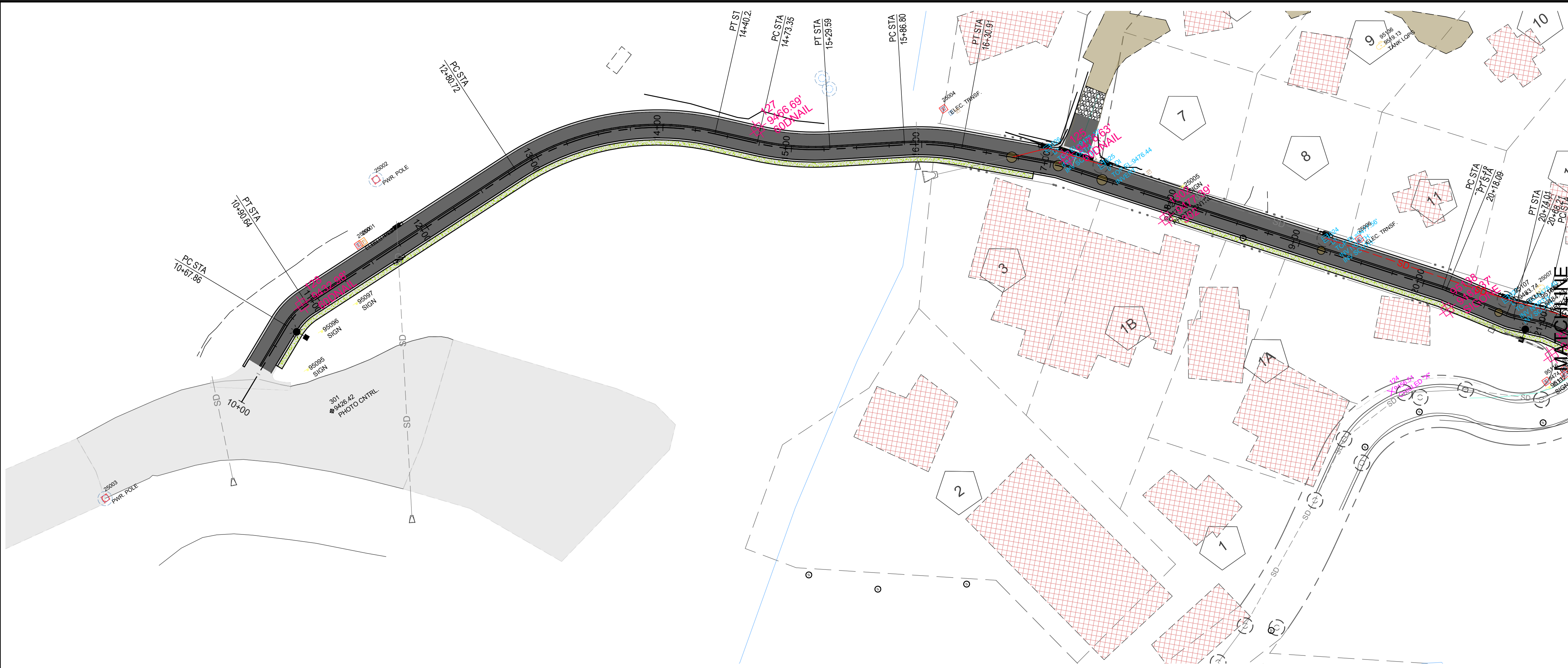
TITLE: #####  
 ##### TO #####

Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.
Village Project No.	Zone Map No.	Sheet	Of
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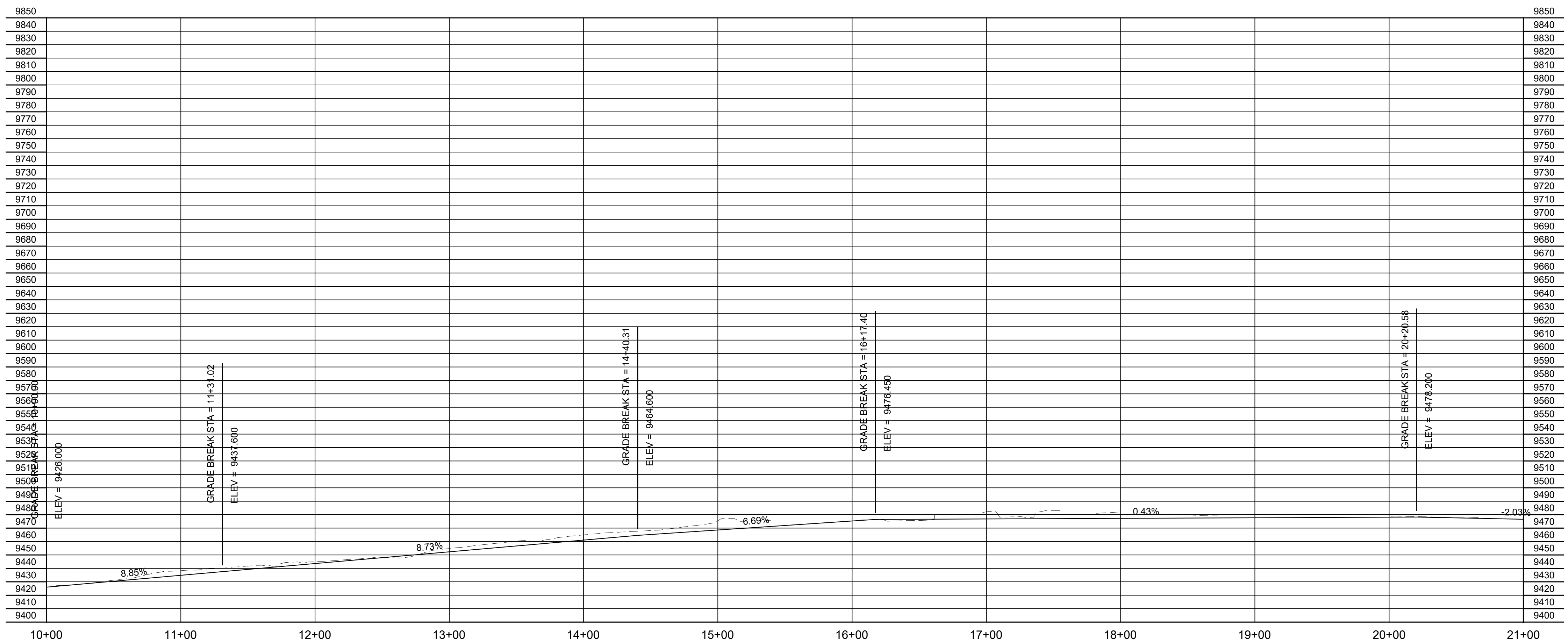
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<b>PRELIMINARY</b> NOT FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES. FOR REVIEW ONLY.  Date: 3/25/23 HUITT-ZOLLARS, INC. Consulting Engineers	NO.	DATE	REMARKS	NO.	DATE	FOUND MONUMENT	CONTRACTOR
	DESIGNED BY: JLM	DATE: March 25, 2023	BY	NO.	DATE	STANDARD 3 1/4" ALUMINUM DISC	WORK STAKED BY
DRAWN BY: LRT	DATE: March 25, 2023	REVISIONS	BY	NO.	DATE	NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE-NAD, 1983)	FIELD ACCEPTANCE BY
DWG NAME: XX.ROAD COMPSITE.dwg	PROJ #: R372496.01	DESIGN	DATE	NO.	DATE	N+1487,524.543	FIELD MONUMENTED BY
CHECKED BY: SAE	DATE: March 25, 2023			NO.	DATE	E+1517,214,742	REVISIONS BY
				NO.	DATE	ELEV=4965.627 (NAVD 1988)	CONTRACTOR
				NO.	DATE	GROUND TO GRID FACTOR=0.99985858	WORK STAKED BY
				NO.	DATE	MAPPING ANGLE=0° 14' 53.77"	FIELD ACCEPTANCE BY
				NO.	DATE		FIELD MONUMENTED BY
				NO.	DATE		REVISIONS BY
				NO.	DATE		CONTRACTOR



Plotted: 2/25/2023 4:51:27 AM, By: Eddings, Scott  
 PNP.dwg - Twining Rd Shier Parking Lot to Zapas Rd(10) CADD & BIM(10) - AutoCAD/Sheet Set(X) - ROAD  
 PNP.dwg  
 Last Saved: 09/28/2023 4:14:31 AM, seedings



SEE SHEET 20+50.00



90% OCT 6, 2023

 Huitt-Zollars, Inc. Albuquerque 6501 Americas Pkwy NE, Suite 550 Albuquerque, New Mexico 87110 Phone (505) 883-8114 Fax (505) 883-5022		<b>VILLAGE OF TAOS SKI VALLEY</b> <b>TWINING ROAD IMPROVEMENTS</b>	
		<b>ROAD PLAN AND PROFILE</b> 10+00.00 TO 20+50.00	
Design Review Committee: City Engineer		Mo./Day/Yr.	
Last Update		Mo./Day/Yr.	
Village Project No. 2023006		Zone Map No. x	
Sheet 3-2		Of 52	

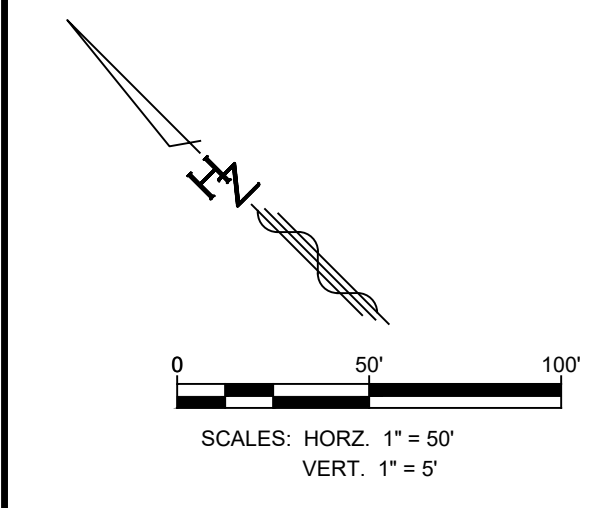
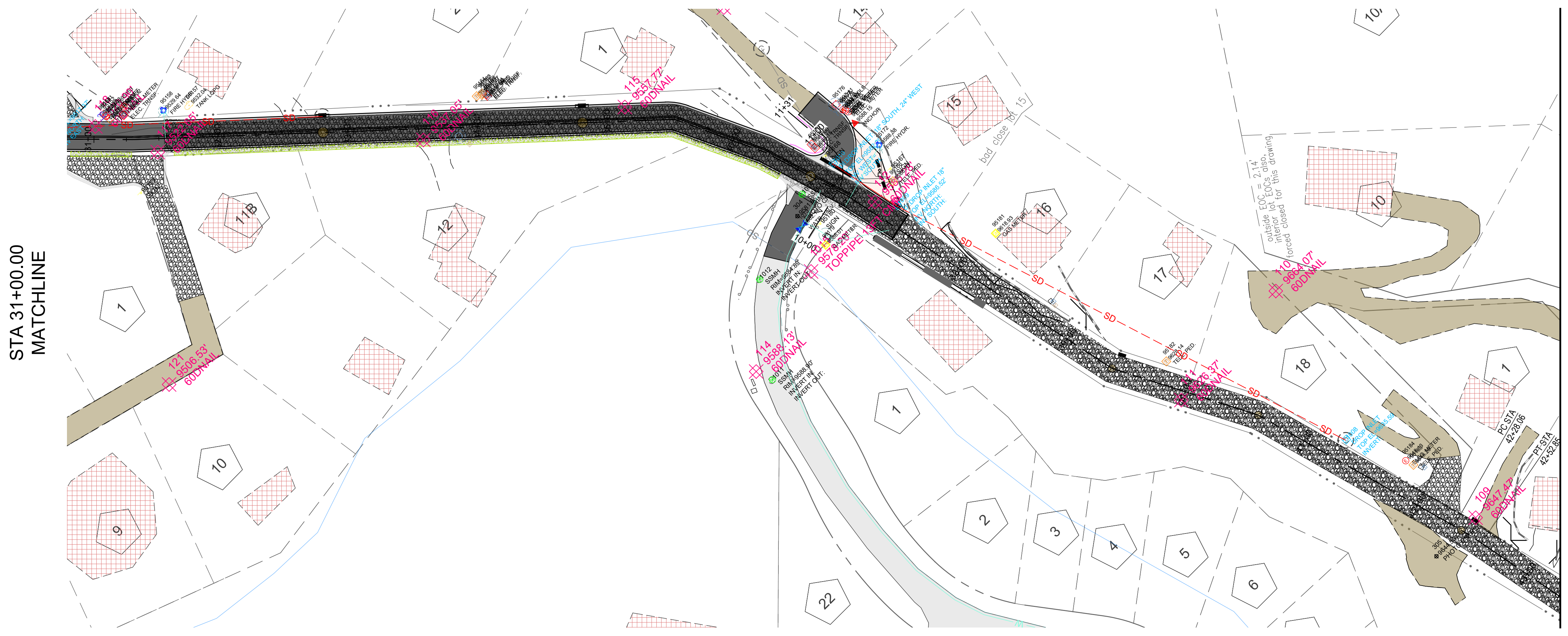
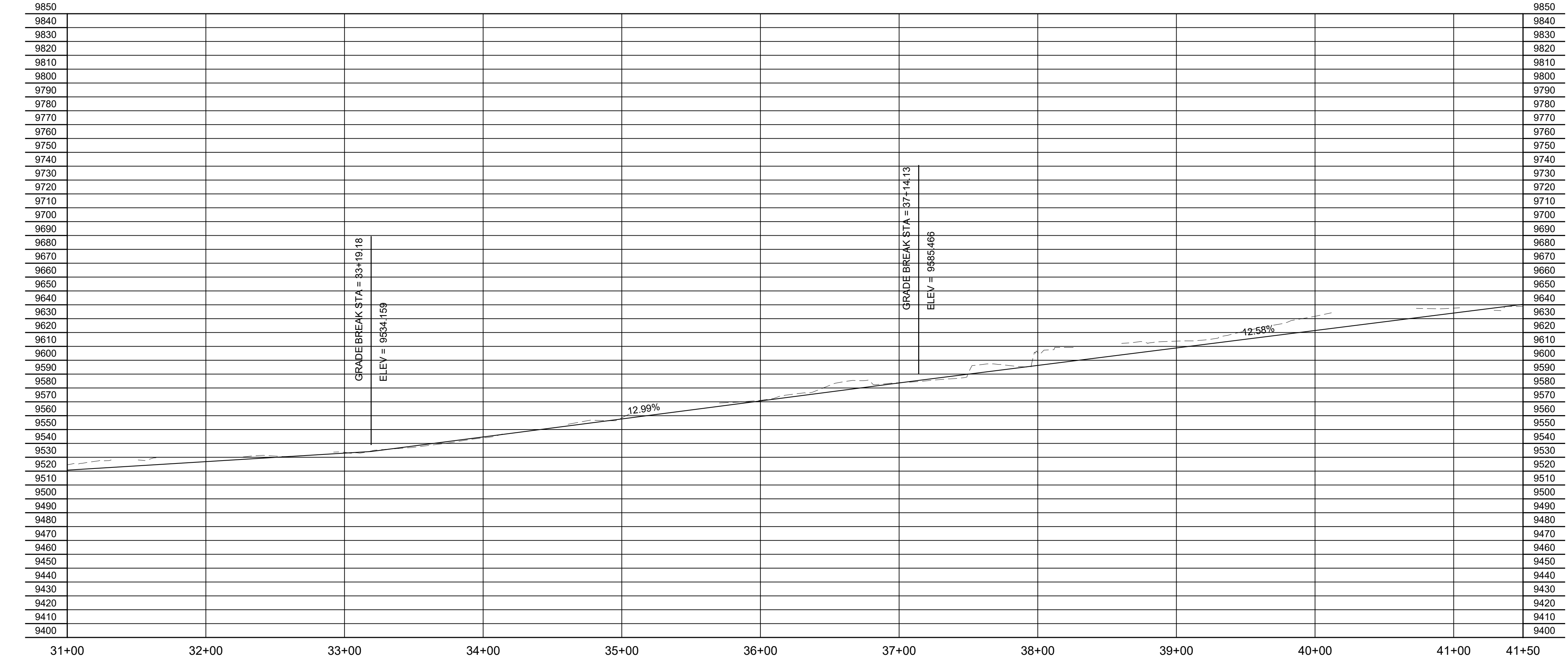
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REVISIONS NO. DATE REMARKS BY		BENCH MARKS FOUND MONUMENT DATE #5 REBAR NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE-NAD, 1983) N=2,038,607.602 E=1,876,153.723 ELEV=5432.98 (NAVD 1988) SCALE FACTOR=1.00495537	
DESIGNED BY: CT/IV DATE: October 6, 2023 DRAWN BY: LT DATE: October 6, 2023 DWG NAME: XX.ROAD.PNP.dwg PROJ #: R312496.02 CHECKED BY: SE DATE: October 6, 2023		MICRO-FILM INFORMATION RECORDED BY: _____ DATE: _____ No. _____	







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 PNP.dwg  
 Last Saved: 09/28/2023 4:14:31 AM, seedlings



MATCHLINE  
STA 41+50.00

STA 31+00.00  
MATCHLINE

90% OCT 6, 2023

Designed By:  
**HUITT-ZOLLARS**  
 Huitt-Zollars, Inc. Albuquerque  
 6501 Americas Pkwy NE, Suite 550  
 Albuquerque, New Mexico 87110  
 Phone (505) 883-8114 Fax (505) 883-5022

**VILLAGE OF TAOS SKI VALLEY  
 TWINING ROAD IMPROVEMENTS**

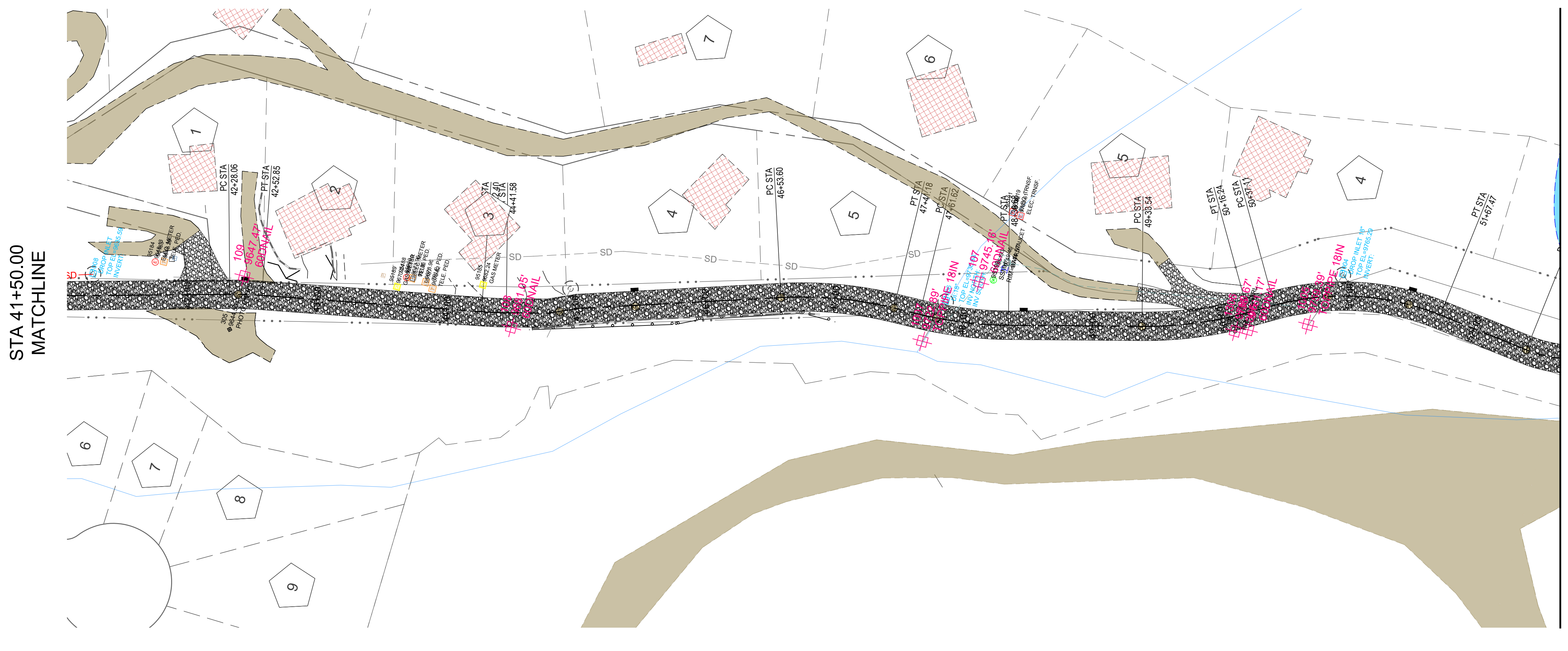
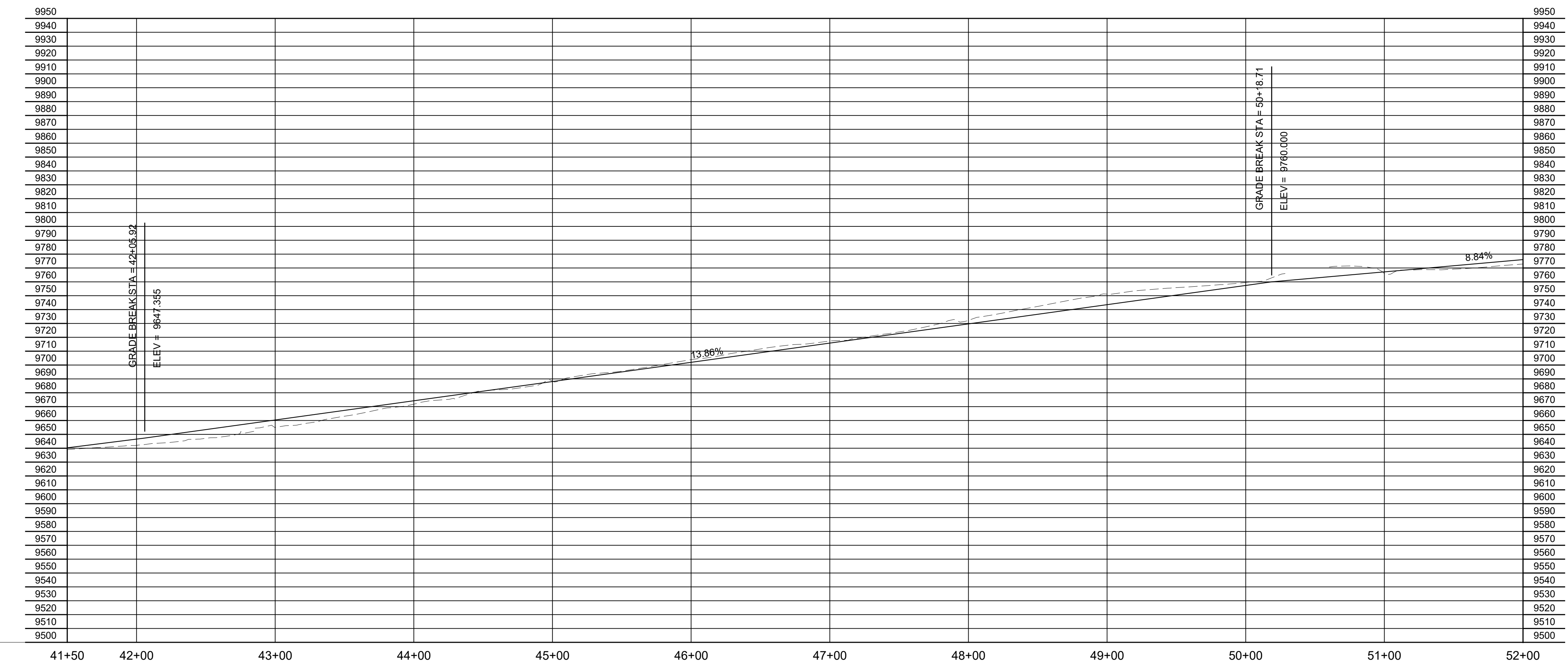
TITLE:  
**ROAD PLAN AND PROFILE  
 31+00.00 TO 41+50.00**

Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.
Village Project No. 2023006	Zone Map No. x	Sheet 3-4	Of 52

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
<b>PRELIMINARY</b> NOT FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES. FOR REVIEW ONLY.  Date: 10/6/23 HUITT-ZOLLARS, INC. Consulting Engineers		NO.	BY	FOUND MONUMENT	CONTRACTOR	DATE	DATE
		REVISIONS	REMARKS	#5 REBAR	WORK STAKED BY	DATE	DATE
DESIGNED BY: CT/TV	DESIGN	NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE-NAD, 1983)	NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE-NAD, 1983)	FIELD ACCEPTANCE BY	DATE	DATE	DATE
DRAWN BY: LT	DESIGN	E-1,876,153.723	E-1,876,153.723	NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE-NAD, 1983)	DATE	DATE	DATE
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CHECKED BY: SE	DESIGN				DATE	DATE	DATE



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 PNP: R312496.02 - Twining Rd Shoulder Paving Lot to Zaps Rd(10) CADD & BIM(10) AutoCAD/Sheet Set(X) ROAD  
 Last Saved: 09/28/2023 4:14:31 AM, seedings



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 6501 Americas Pkwy NE, Suite 550  
 Albuquerque, New Mexico 87110  
 Phone (505) 883-8114 Fax (505) 883-5022

**VILLAGE OF TAOS SKI VALLEY  
 TWINING ROAD IMPROVEMENTS**

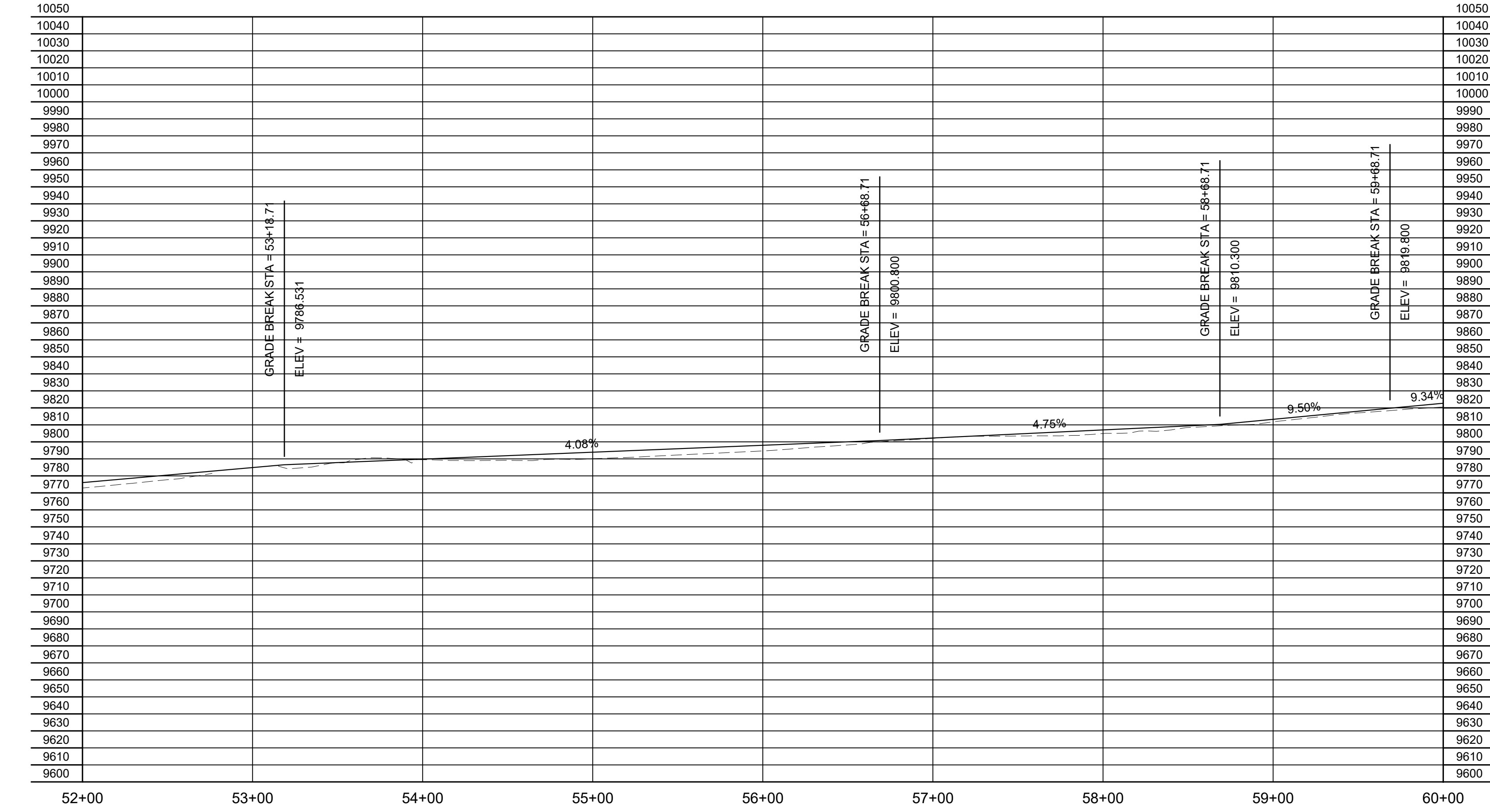
TITLE:  
**ROAD PLAN AND PROFILE  
 41+50.00 TO 52+00.00**

Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.
Village Project No. 2023006	Zone Map No. x	Sheet 3-5	Of 52

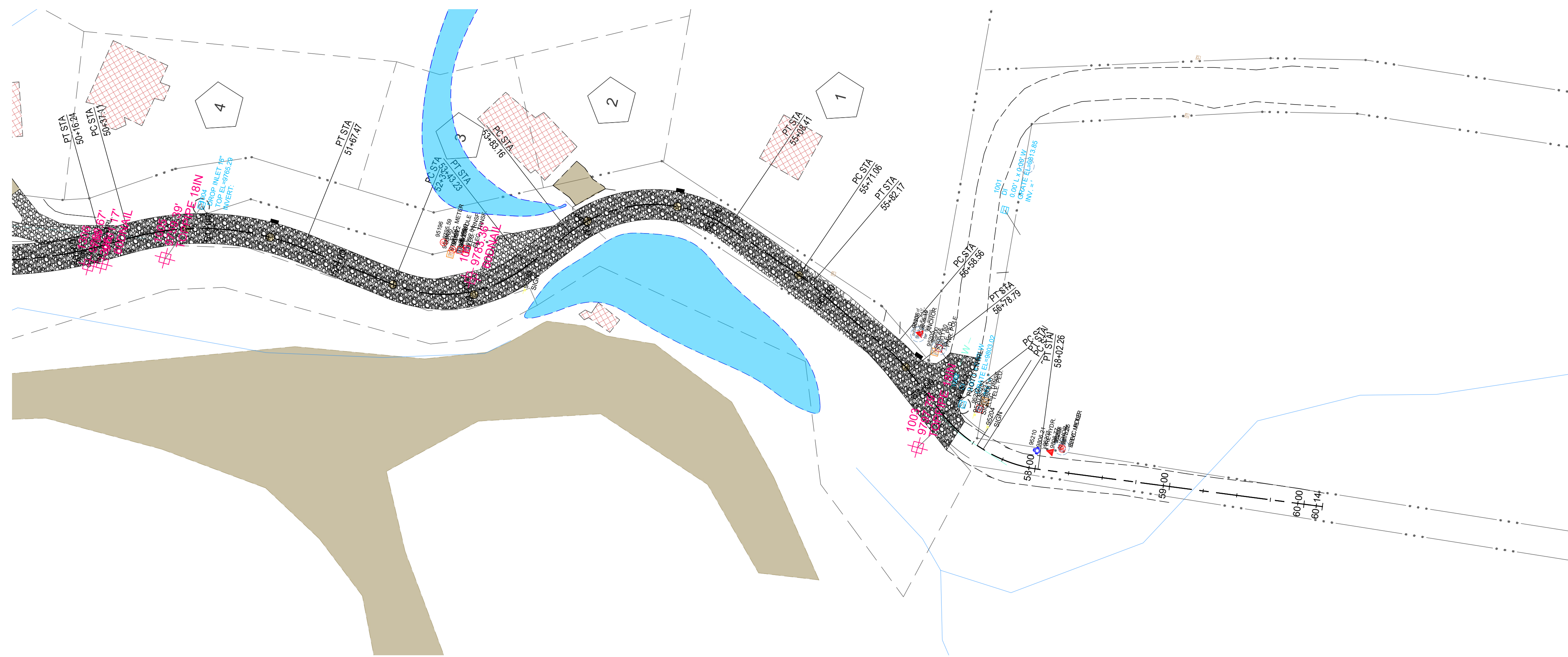
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		REVISIONS	REMARKS	#5 REBAR	WORK	DATE	DATE
DESIGNED BY: CT/NV	DATE: October 6, 2023			NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE-NAD, 1983)	FIELD ACCEPTANCE BY	DATE	DATE
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CHECKED BY: SE	DATE: October 6, 2023			ELEV=5432.98 (NAVD 1988)	MICRO-FILM INFORMATION	DATE	DATE
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					No.		



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 Last Saved: 9/28/2023 4:14:31 AM, seedings



STA 52+00.00  
MATCHLINE



EOP  
STA 59+50.00

90% OCT 6, 2023

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**HUITT-ZOLLARS**  
 Huitt-Zollars, Inc. Albuquerque  
 6501 Americas Pkwy NE, Suite 550  
 Albuquerque, New Mexico 87110  
 Phone (505) 883-8114 Fax (505) 883-5022

**VILLAGE OF TAOS SKI VALLEY  
 TWINING ROAD IMPROVEMENTS**

**ROAD PLAN AND PROFILE  
 52+00.00 TO EOP**

Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.
Village Project No. 2023006	Zone Map No. x	Sheet 3-6	Of 52

ENGINEER'S SEAL  
**PRELIMINARY**  
 NOT FOR CONSTRUCTION,  
 BIDDING, OR PERMIT PURPOSES.  
 FOR REVIEW ONLY.  
 Date: 10/6/23  
 HUITT-ZOLLARS, INC.  
 Consulting Engineers

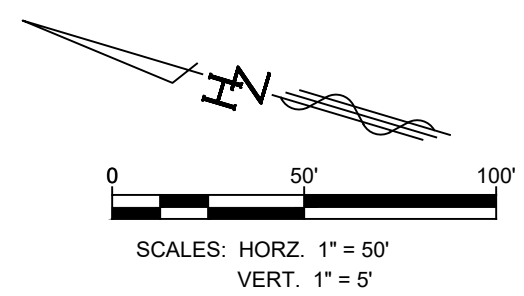
NO.	DATE	REMARKS	BY
		DESIGN	
		DESIGN	

DESIGNED BY: CT/IV DATE: October 6, 2023  
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 CHECKED BY: SE DATE: October 6, 2023

SURVEY INFORMATION		FIELD NOTES	
NO.	BY	NO.	DATE

BENCH MARKS		AS BUILT INFORMATION	
FOUND MONUMENT	DATE	CONTRACTOR	DATE
#5 REBAR			
NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE-NAD, 1983)			
N=2,035,607.602			
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SCALE FACTOR=1.00495537			

MICRO-FILM INFORMATION	
RECORDED BY	DATE

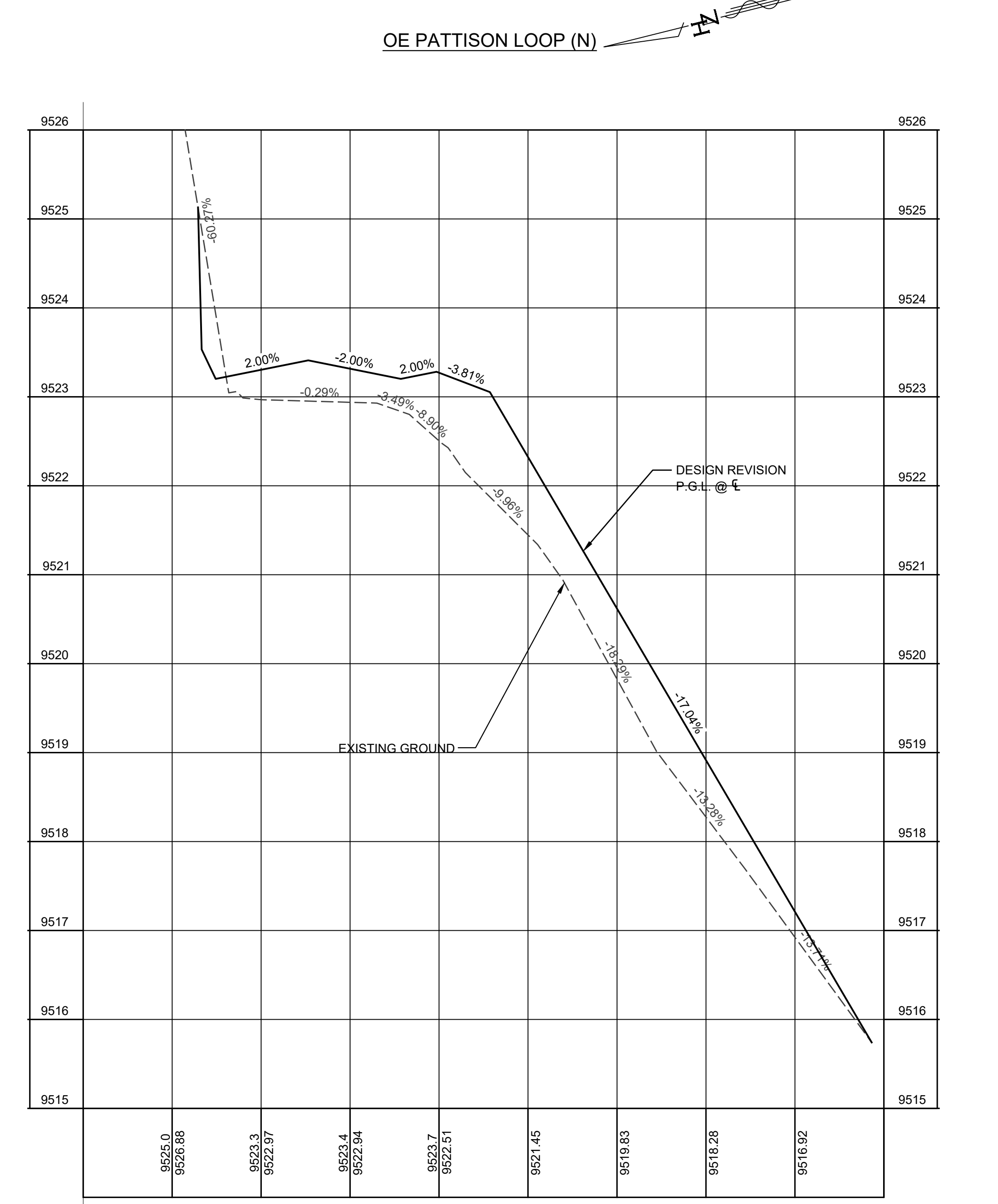
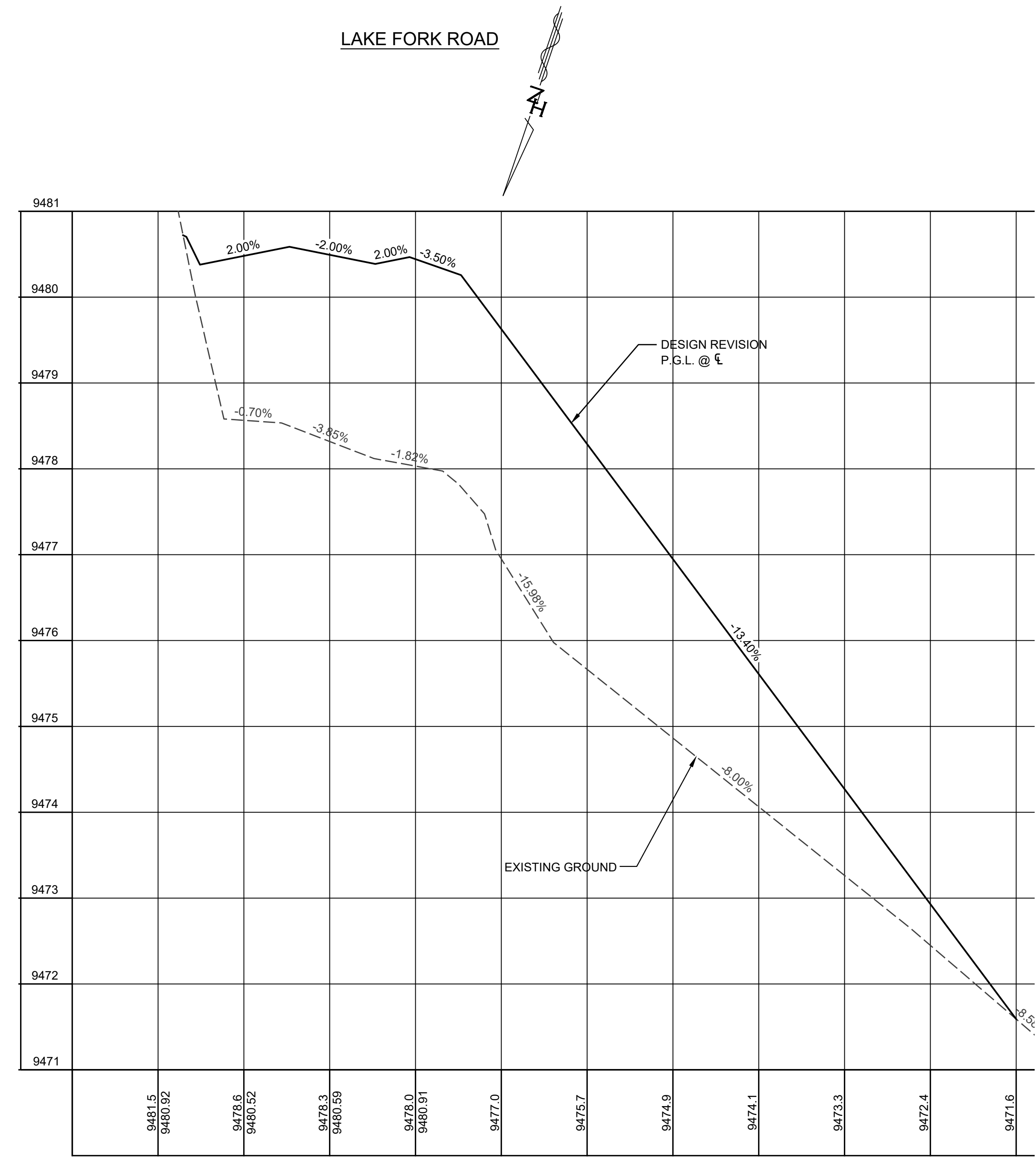
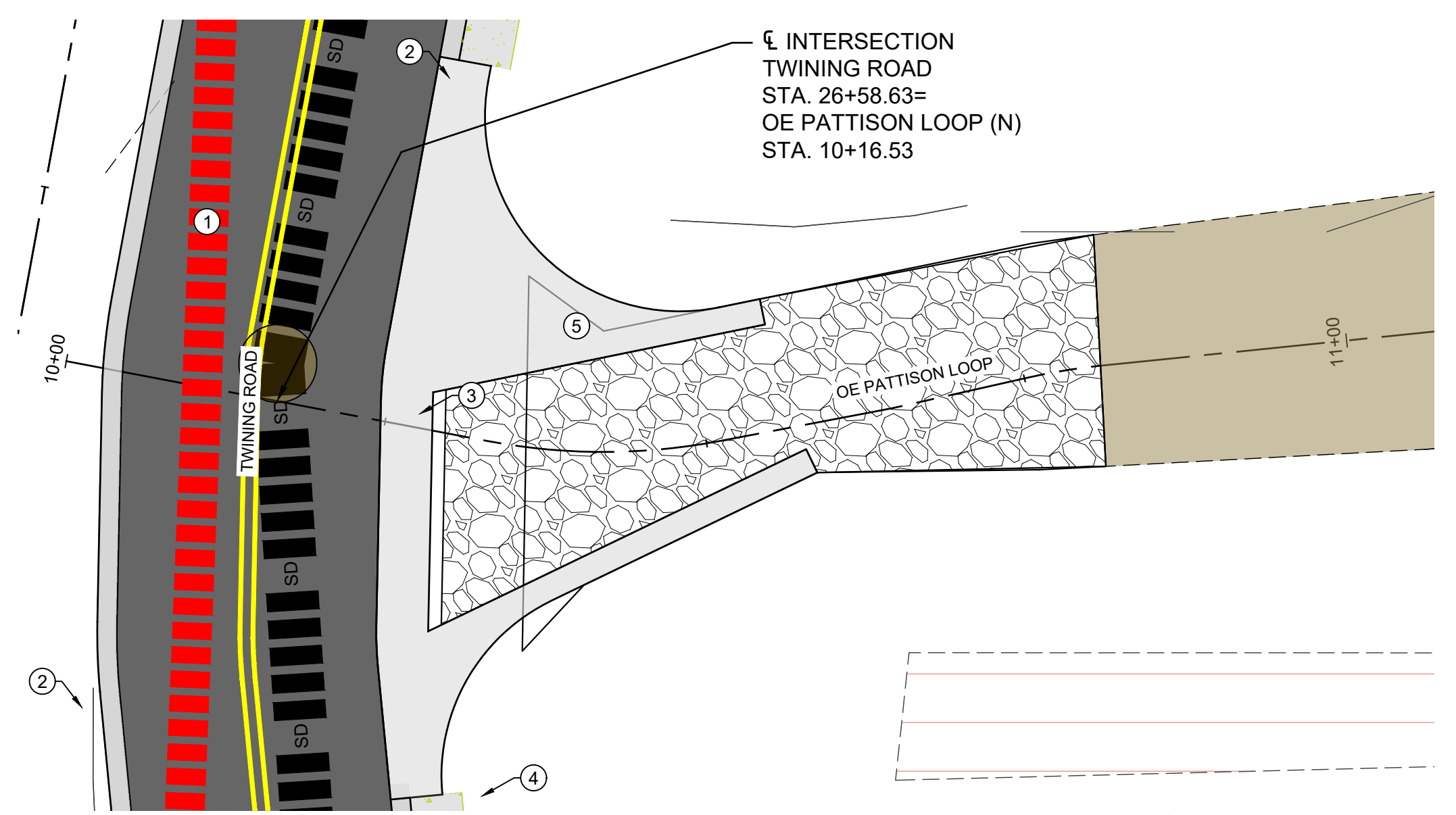
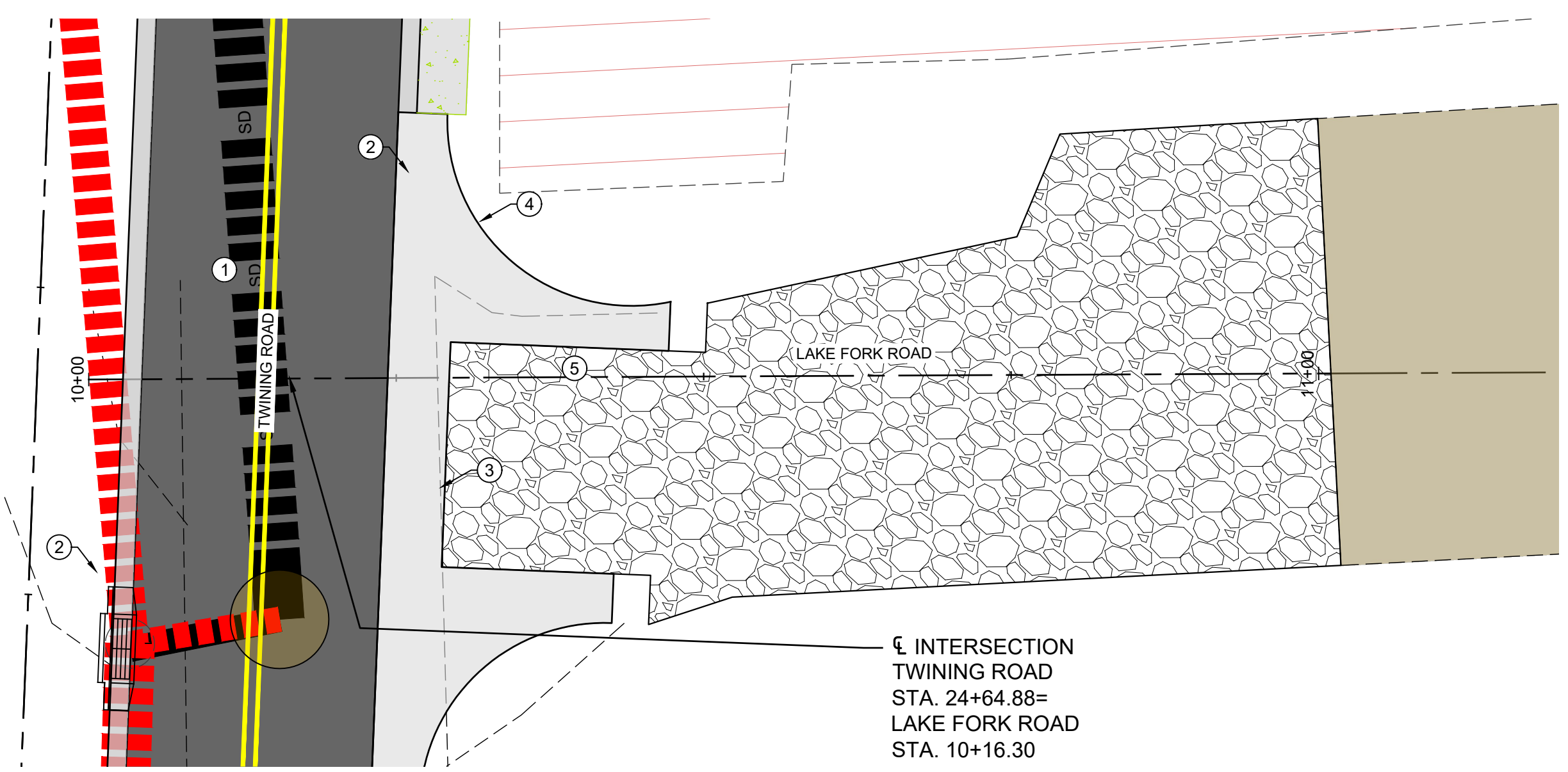








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 Last Saved: 9/26/2023 4:25:46 AM, siddings



### PAVING CONSTRUCTION NOTES

- ① CONSTRUCT ASPHALT STREET PAVEMENT
- ② CONSTRUCT ROLL CURB AND GUTTER
- ③ CONSTRUCT CONCRETE VALLEY GUTTER
- ④ CONSTRUCT 4' CONCRETE SIDEWALK
- ⑤ CONSTRUCT AGGREGATE ROAD SURFACING
- ⑥ CONSTRUCT CONCRETE CUT-OFF WALL

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	FOUND MONUMENT	DATE	FIELD NO.	BY	NO.	REVISIONS
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		N=1487.524.543					DATE: JAN. 10, 2020
		E=1511.214.742					DATE: JAN. 10, 2020
		ELEV=4965.627 (NAVD 1988)					DATE: JAN. 10, 2020
		GROUND TO GRID FACTOR=0.999858538					DATE: JAN. 10, 2020
		MAPPING ANGLE=0° 14' 33.77"					

### LEGEND

- NEW ASPHALT
- NEW CONCRETE
- NEW SIDEWALK
- NEW AGGREGATE SURFACING
- EX. GRAVEL ROAD
- EX. ASPHALT ROAD

Designed By: **HUITT-ZOLLARS**  
 Huitt-Zollars, Inc. Albuquerque  
 6501 Americas Pkwy NE, Suite 550  
 Albuquerque, New Mexico 87110  
 Phone (505) 883-8114 Fax (505) 883-5022

**VILLAGE OF TAOS SKI VALLEY**  
**TWINING ROAD IMPROVEMENTS**

TITLE: #####

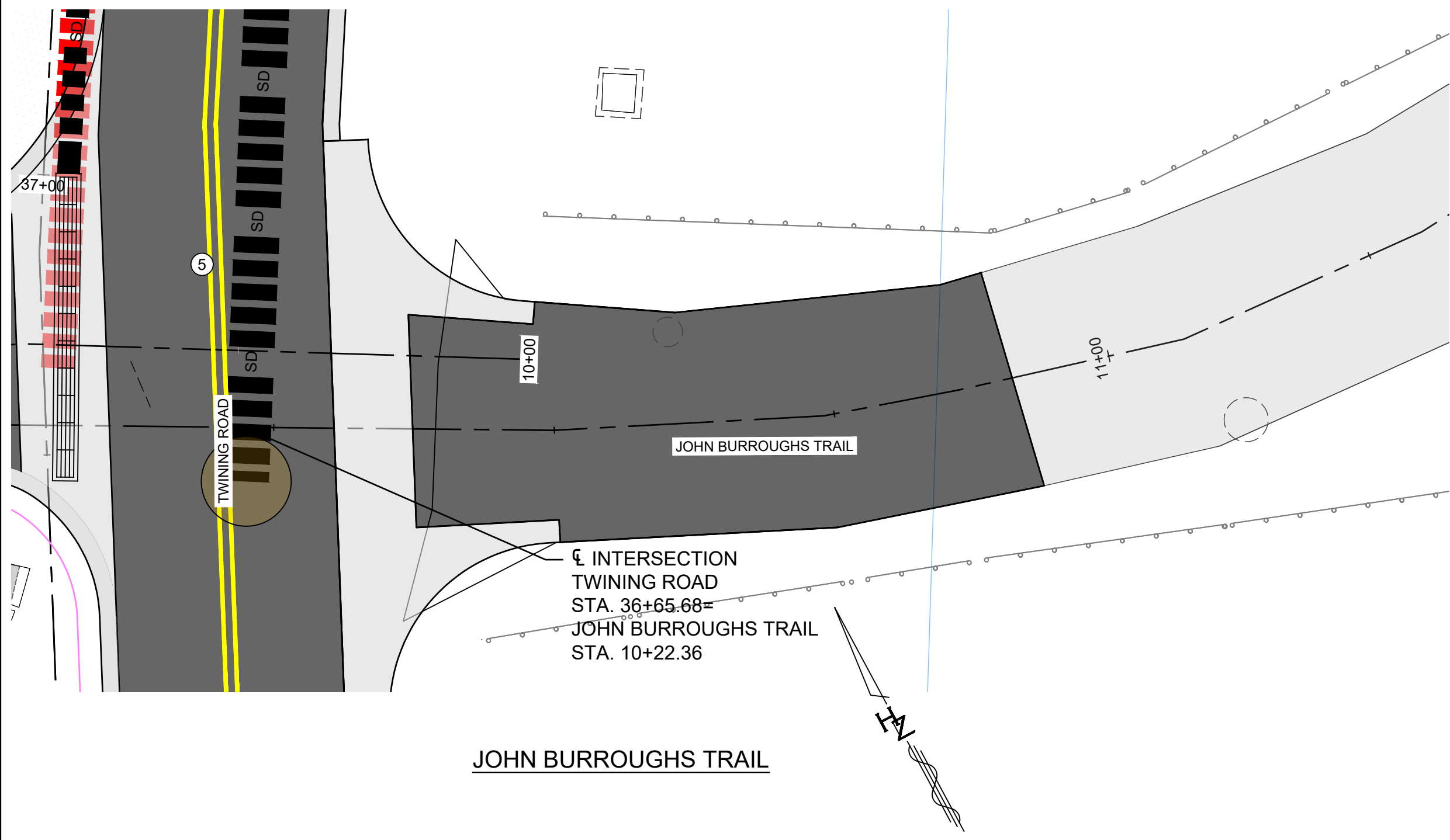
Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.

Village Project No. --- Zone Map No. x Sheet **4#2** Of **XX**

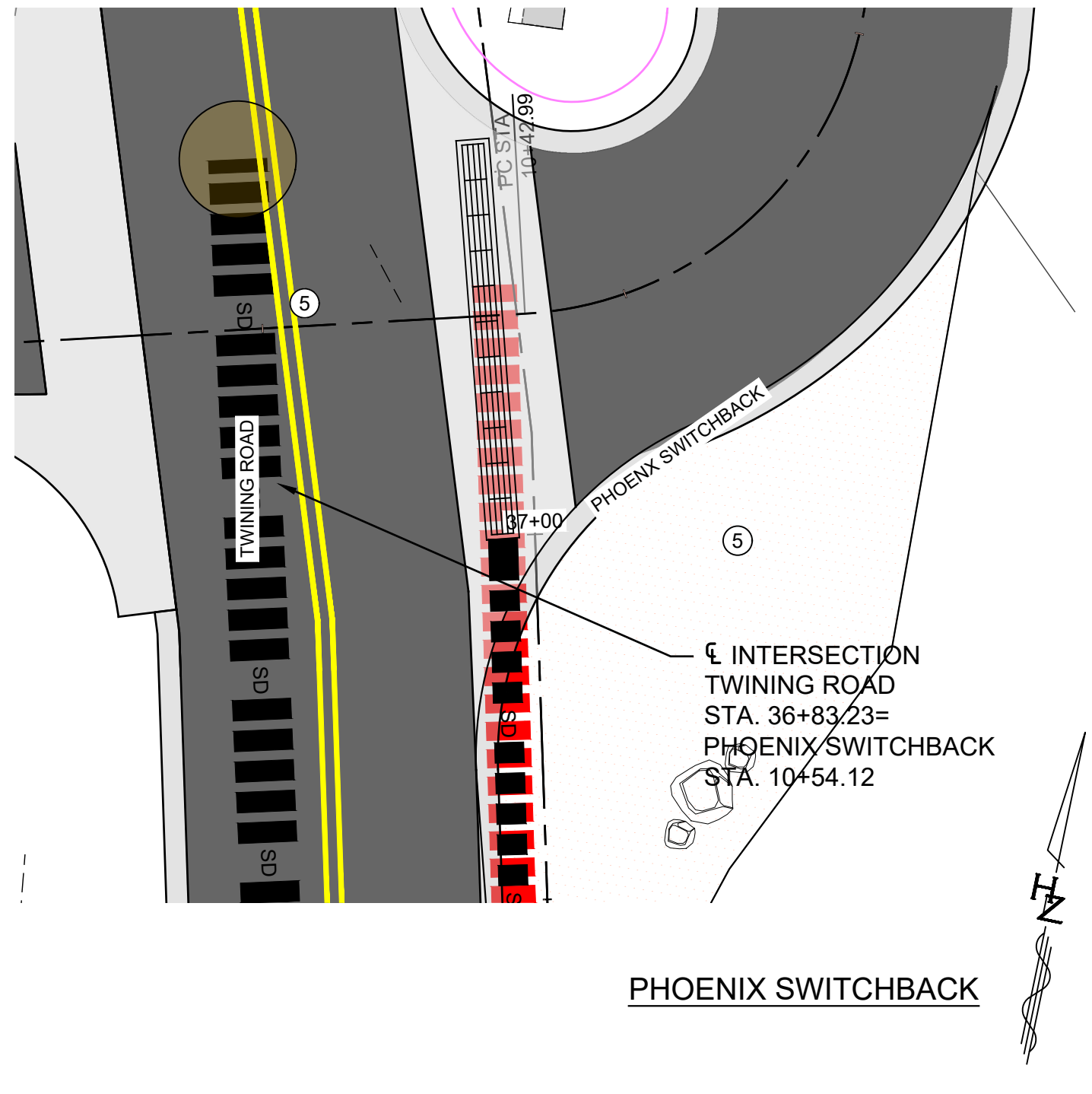
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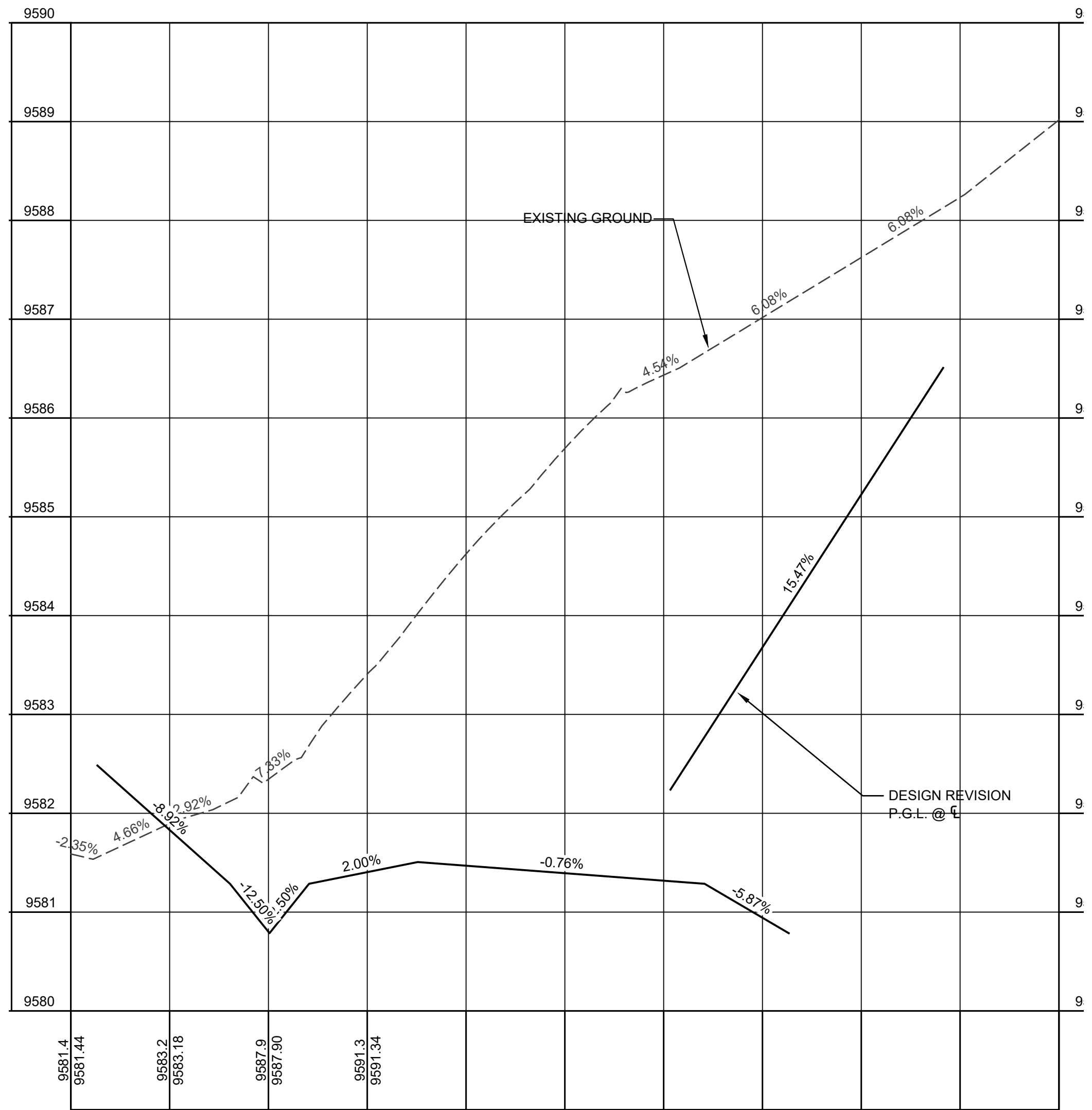
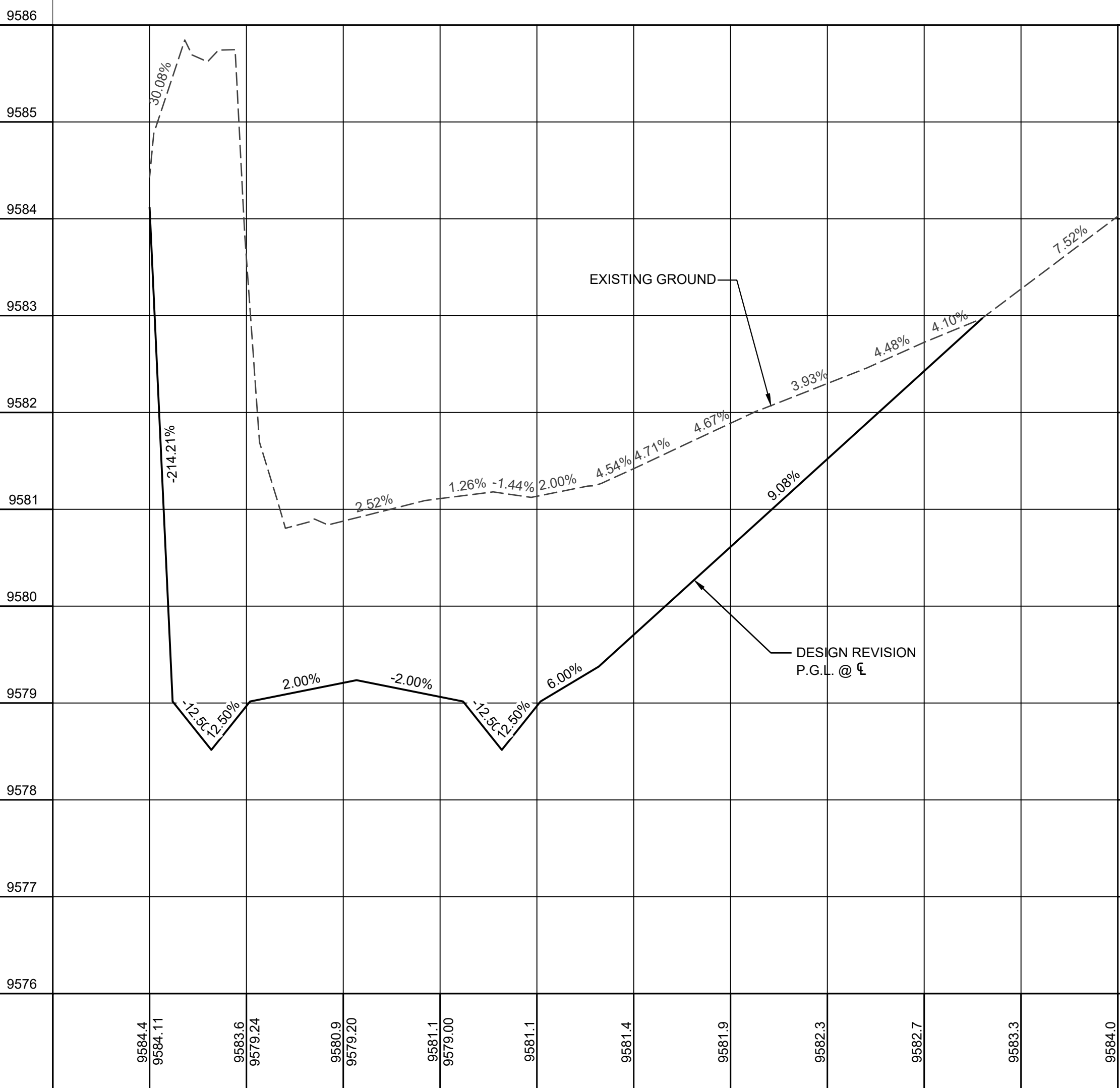
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 Last Saved: 9/26/2023 4:25:46 AM, seedings



JOHN BURROUGHS TRAIL



PHOENIX SWITCHBACK



PAVING CONSTRUCTION NOTES

- ① CONSTRUCT ASPHALT STREET PAVEMENT
- ② CONSTRUCT ROLL CURB AND GUTTER
- ③ CONSTRUCT CONCRETE VALLEY GUTTER
- ④ CONSTRUCT 4' CONCRETE SIDEWALK
- ⑤ CONSTRUCT AGGREGATE ROAD SURFACING
- ⑥ CONSTRUCT CONCRETE CUT-OFF WALL

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION	
CONTRACTOR	DATE	FOUND MONUMENT	DATE	FIELD NOTES	BY
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		N=1487,524.543			
		E=1511,214,742			
		ELEV=4965.627 (NAVD 1988)			
		GROUND TO GRID FACTOR=0.99985838			
		MAPPING ANGLE=0° 14' 33.77"			

LEGEND

- NEW ASPHALT
- NEW CONCRETE
- NEW SIDEWALK
- NEW AGGREGATE SURFACING
- EX. GRAVEL ROAD
- EX. ASPHALT ROAD

0 10' 20'  
 HORZ. SCALE: 1" = 10'  
 VERT. SCALE: 1" = 10'

TWO WORKING DAYS BEFORE YOU DIG CALL 811 OR 282-1999

Designed By:

**HUITT-ZOLLARS**  
 Huitt-Zollars, Inc. Albuquerque  
 6501 Americas Pkwy NE, Suite 550  
 Albuquerque, New Mexico 87110  
 Phone (505) 883-8114 Fax (505) 883-5022

VILLAGE OF TAOS SKI VALLEY  
 TWINING ROAD IMPROVEMENTS

Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.

Village Project No.	Zone Map No.	Sheet	Of
----	x	4-3	XX

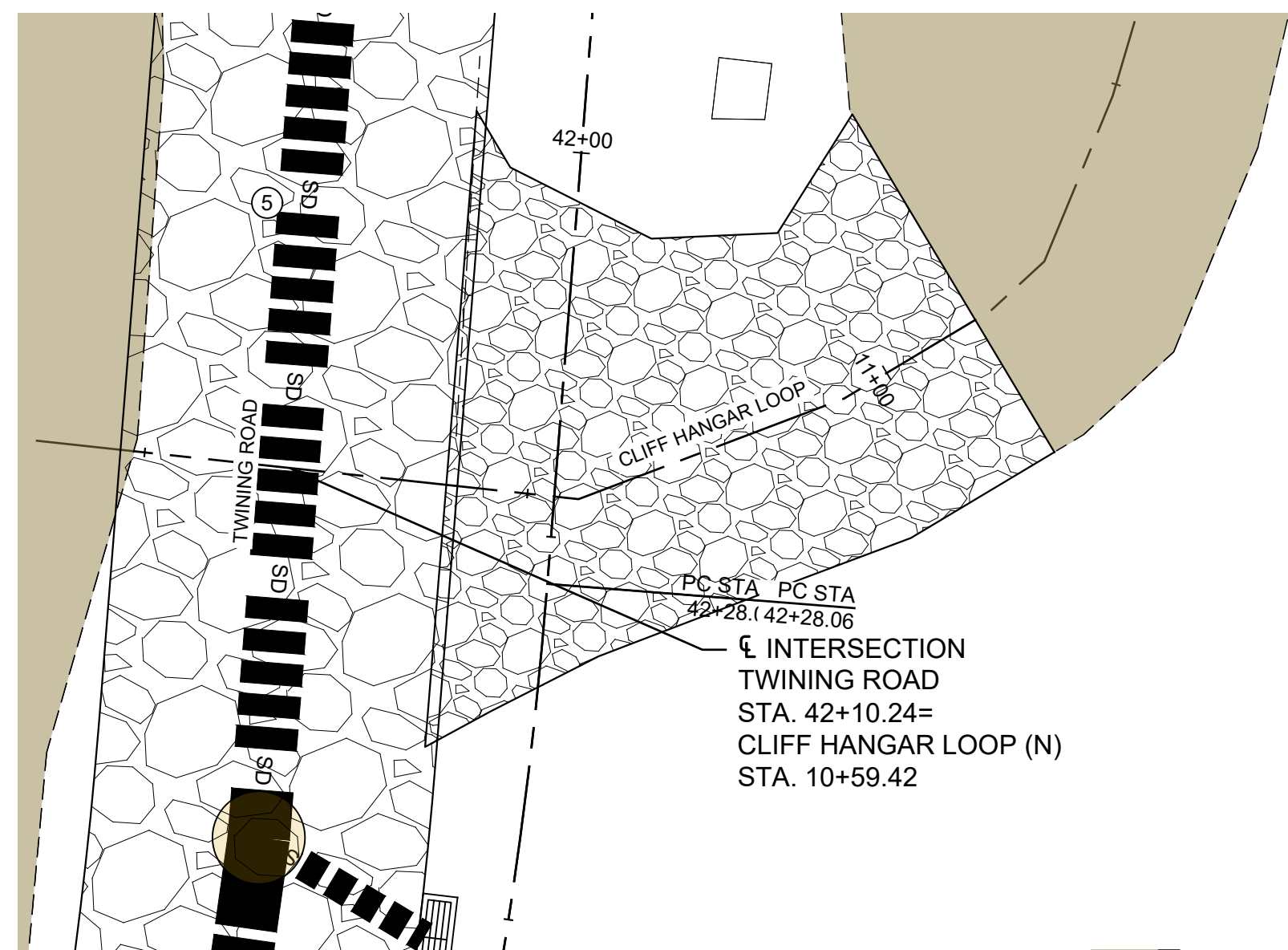
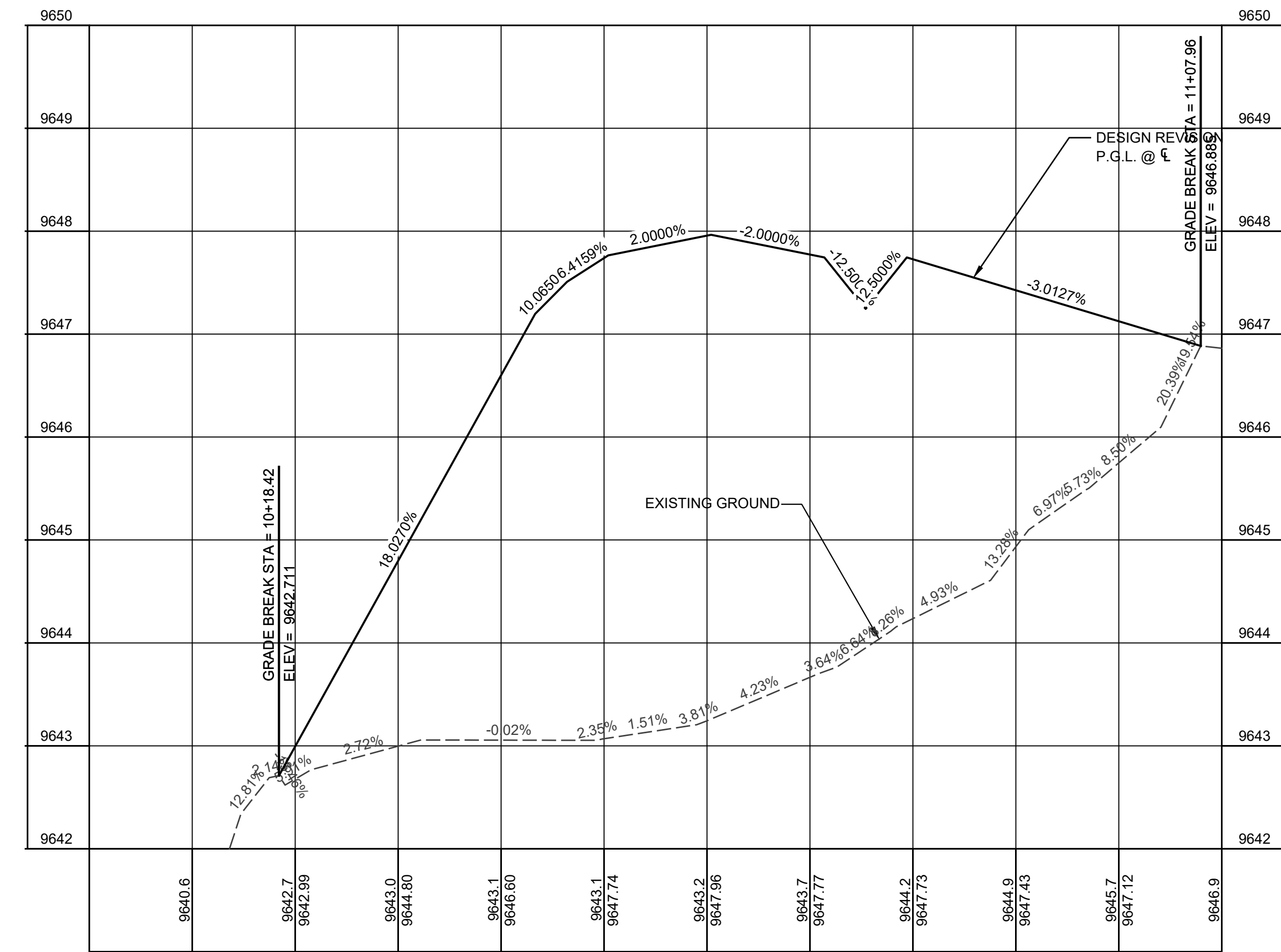
PRELIMINARY DESIGN

ENGINEER'S SEAL  
**PRELIMINARY**  
 NOT FOR CONSTRUCTION,  
 BIDDING, OR PERMIT PURPOSES.  
 FOR REVIEW ONLY.  
 SCOTT A. EDDINGS  
 12856  
 Date: 9/26/23  
 HUITT-ZOLLARS, INC.  
 Consulting Engineers

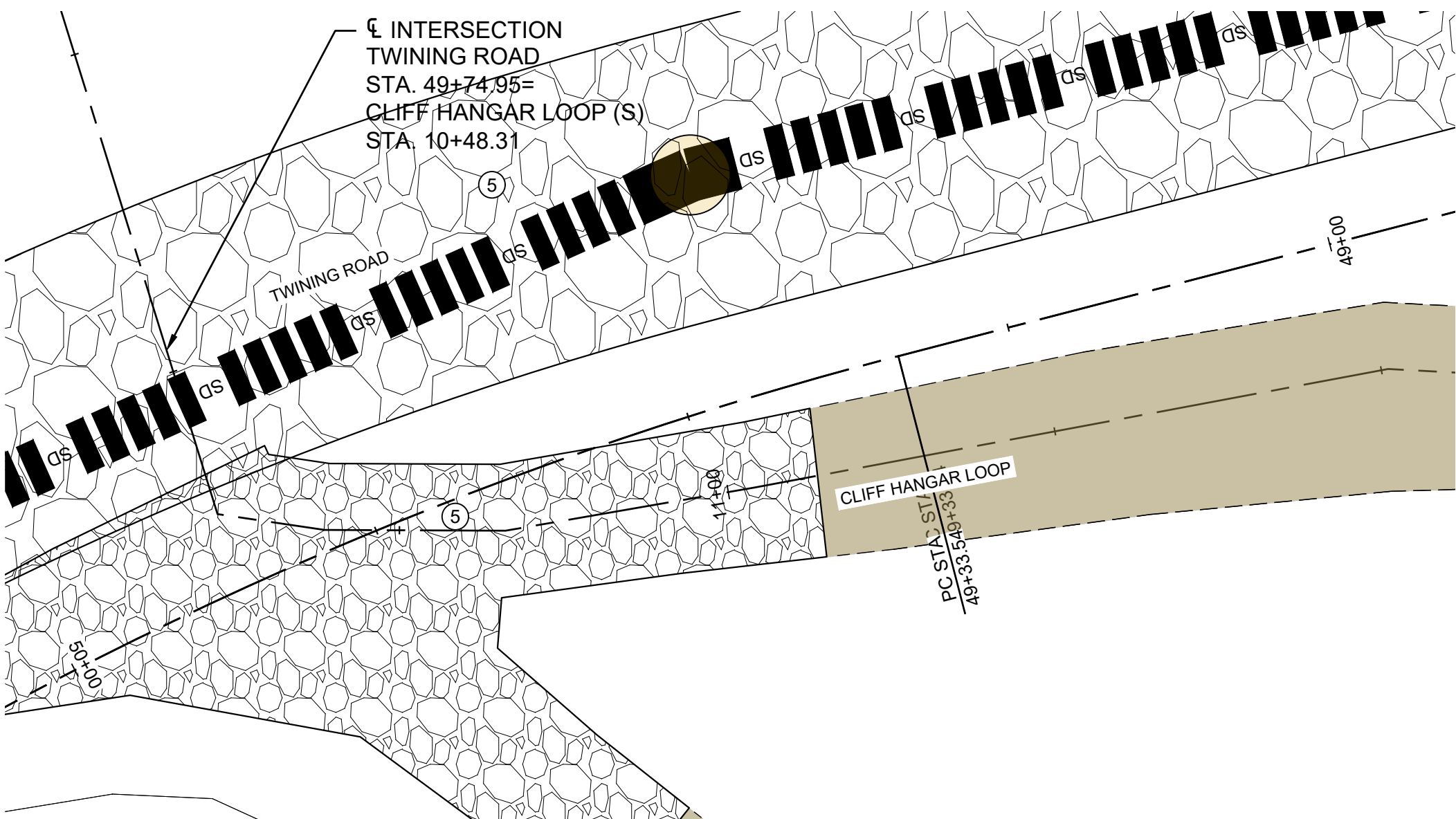
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	JAN. 10, 2020		JLM



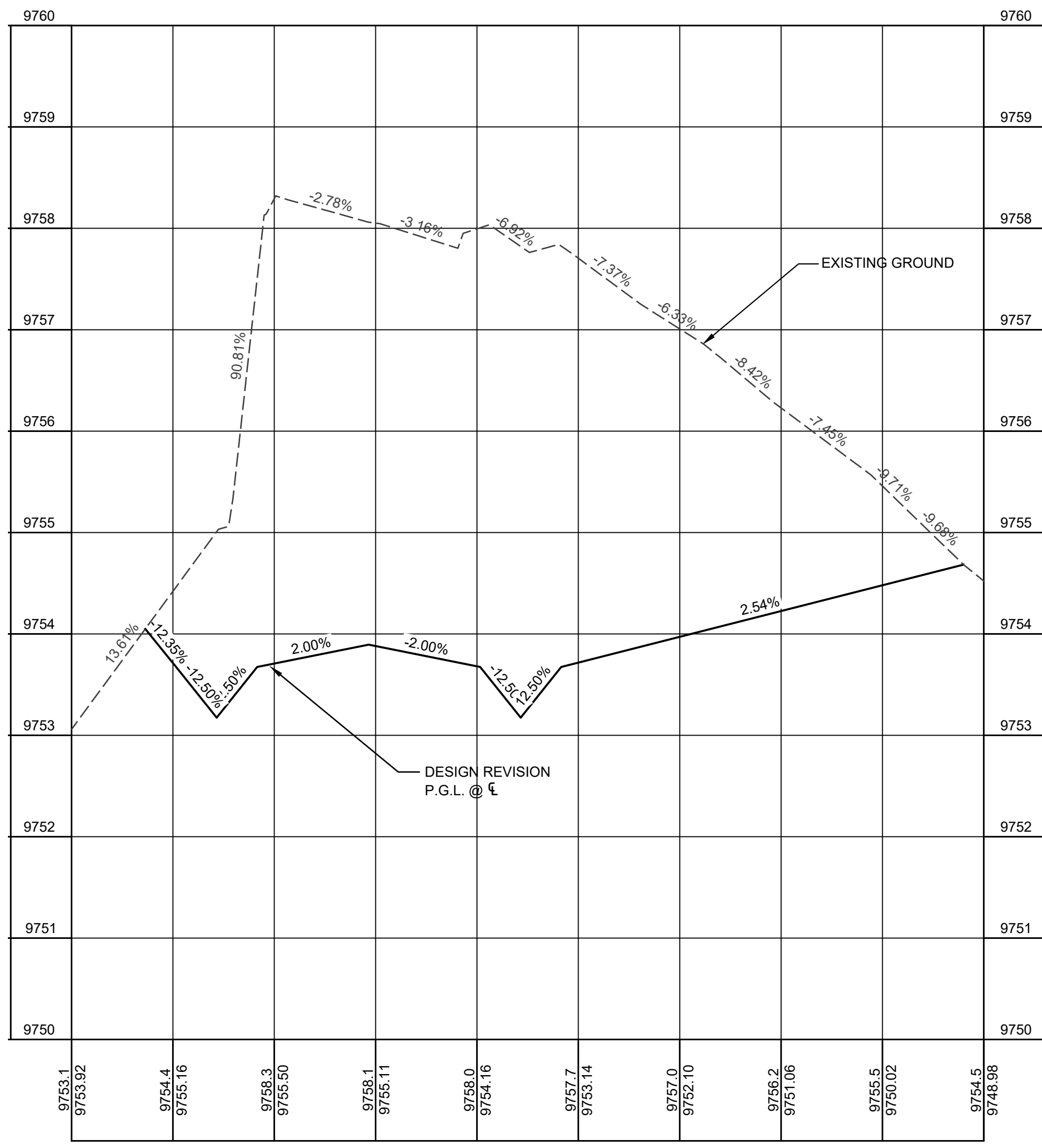
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CLIFF HANGAR LOOP (N)



CLIFF HANGAR LOOP (S)

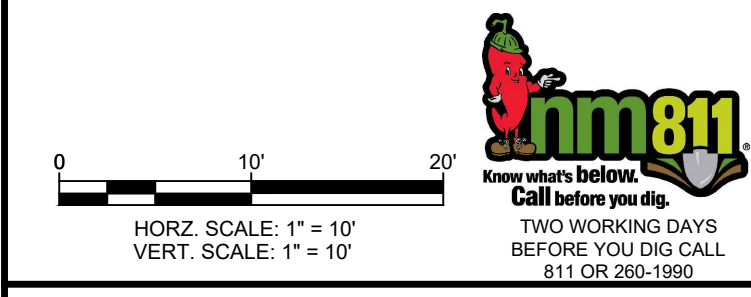


PAVING CONSTRUCTION NOTES

- ① CONSTRUCT ASPHALT STREET PAVEMENT
- ② CONSTRUCT ROLL CURB AND GUTTER
- ③ CONSTRUCT CONCRETE VALLEY GUTTER
- ④ CONSTRUCT 4' CONCRETE SIDEWALK
- ⑤ CONSTRUCT AGGREGATE ROAD SURFACING
- ⑥ CONSTRUCT CONCRETE CUT-OFF WALL

LEGEND

- NEW ASPHALT
- NEW CONCRETE
- NEW SIDEWALK
- NEW AGGREGATE SURFACING
- EX. GRAVEL ROAD
- EX. ASPHALT ROAD



Designed By:  
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 Huitt-Zollars, Inc. Albuquerque  
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 Albuquerque, New Mexico 87110  
 Phone (505) 883-8114 Fax (505) 883-5022

VILLAGE OF TAOS SKI VALLEY  
 TWINING ROAD IMPROVEMENTS

TITLE: #####

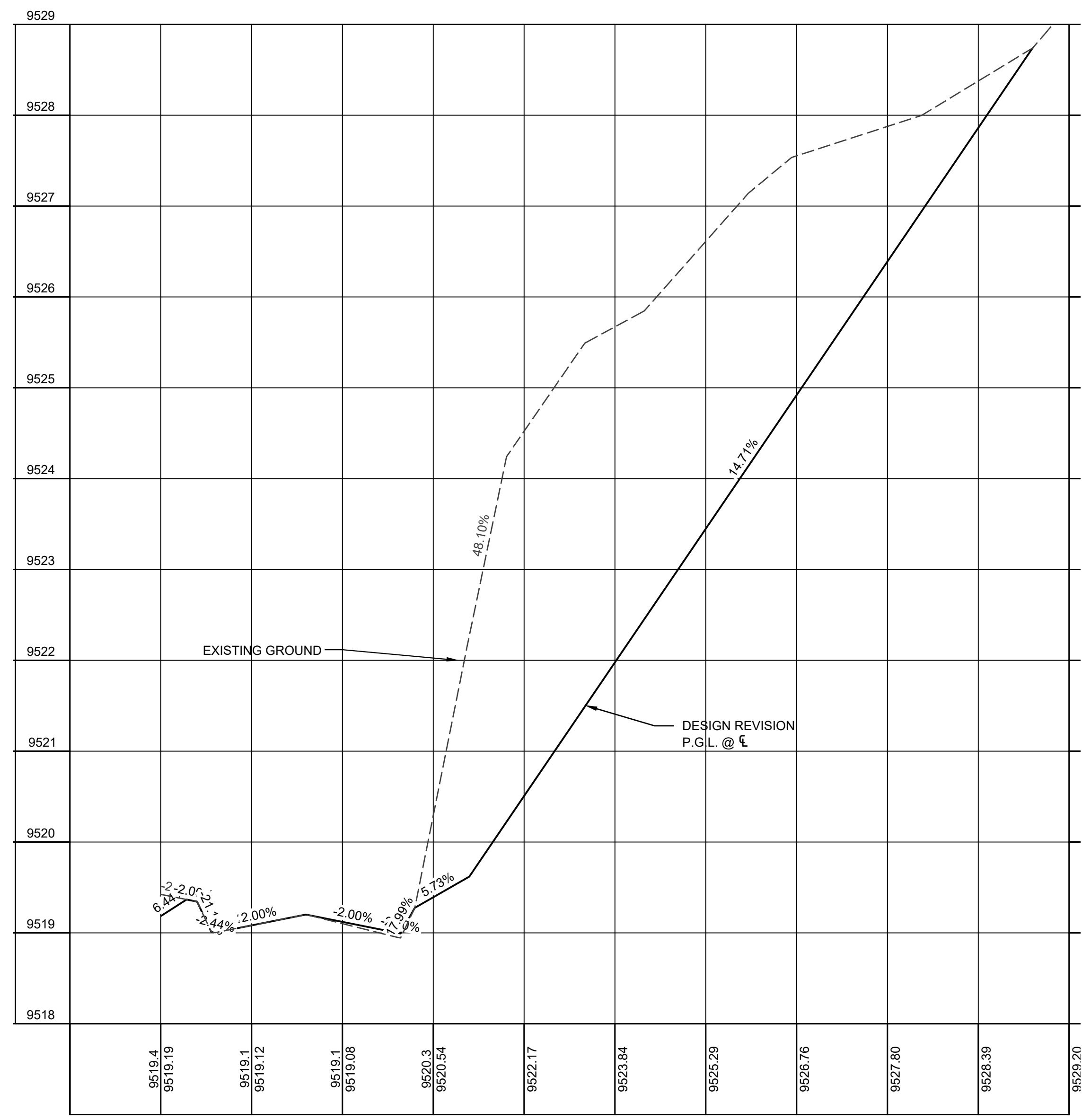
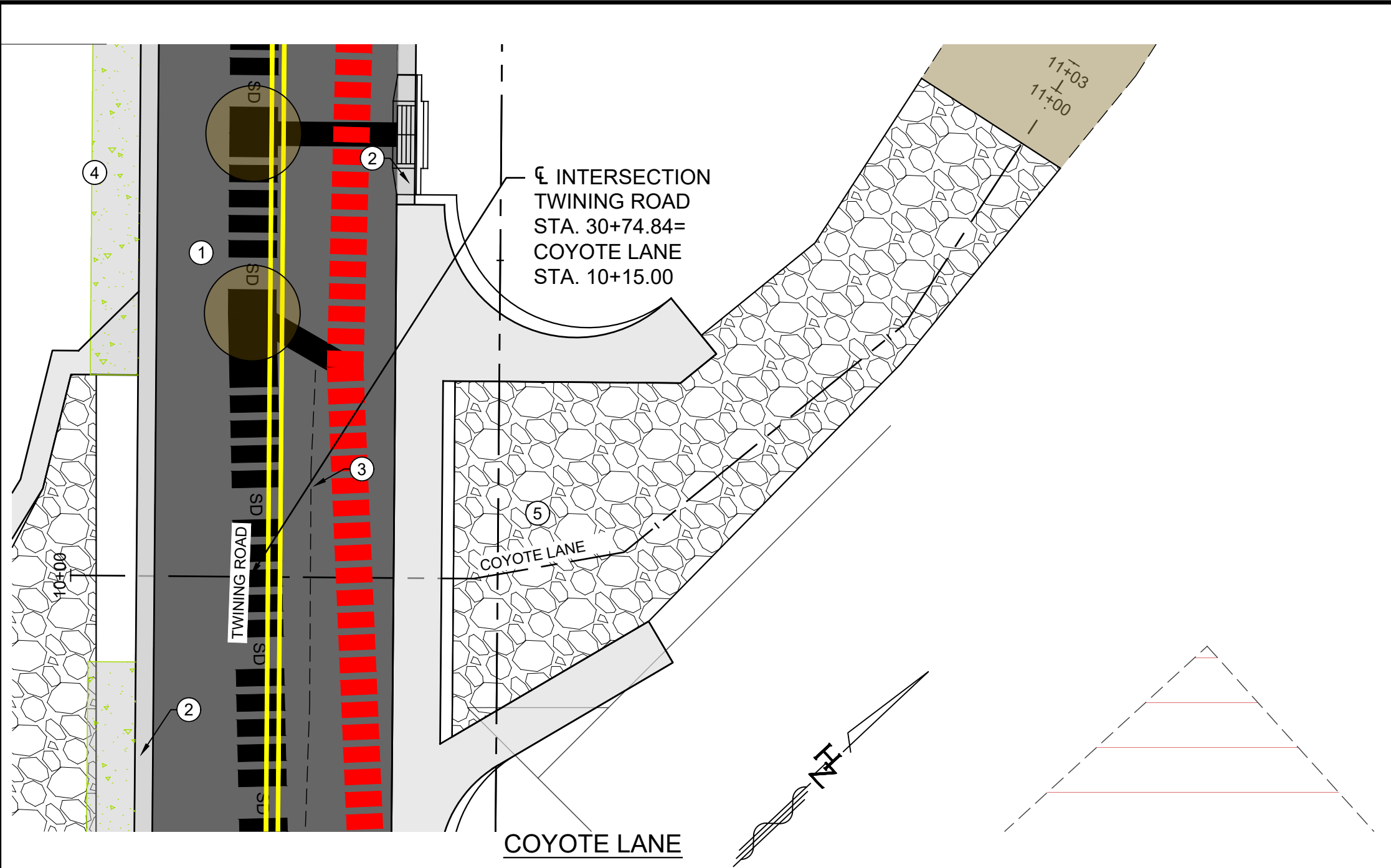
Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.
Village Project No.	Zone Map No.	Sheet	Of
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AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	FOUND MONUMENT	DATE	FIELD NOTES	NO.	PRELIMINARY	NOT FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES. FOR REVIEW ONLY. SCOTT A. EDDINGS
WORK STAKED BY	DATE	STANDARD 3 1/4" ALUMINUM DISC	DATE	BY	DATE	DATE: JAN. 10, 2020	
FIELD ACCEPTANCE BY	DATE	NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE N.A.D. 1983)	DATE	NO.	REVISIONS	DATE: JAN. 10, 2020	HUITT-ZOLLARS, INC. Consulting Engineers
FIELD MONITORING BY	DATE	N=1487,524.543	DATE	BY	DESIGN	DATE: JAN. 10, 2020	
REVISIONS	DATE	E=1511,214,742	DATE	NO.	DESIGN	DATE: JAN. 10, 2020	
MICRO-FILM INFORMATION	DATE	ELEV=4965.627 (NAVD 1988)	DATE	NO.	DESIGN	DATE: JAN. 10, 2020	
RECORDED BY	DATE	GROUND TO GRID FACTOR=0.99985858	DATE	NO.	DESIGN	DATE: JAN. 10, 2020	
NO.	DATE	MAPPING ANGLE=0° 14' 33.77"	DATE	NO.	DESIGN	DATE: JAN. 10, 2020	

PRELIMINARY DESIGN



Plotter: 9/25/2023 4:57:37 AM, By: Eddings, Scott  
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AS BUILT INFORMATION	
CONTRACTOR	DATE
WORK STAKED BY	DATE
FIELD ACCEPTANCE BY	DATE
FIELD INSPECTION BY	DATE
REVISIONS BY	DATE
CHECKED BY	DATE
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	DATE

BENCH MARKS	
FOUND MONUMENT	DATE
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E=1511.214.742	
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MAPPING ANGLE=0° 14' 33.77"	

SURVEY INFORMATION	
FIELD NOTES	DATE
NO.	DATE
BY	

ENGINEER'S SEAL	
<b>PRELIMINARY</b>	
NOT FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES. FOR REVIEW ONLY.	
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CHECKED BY: SAE	DATE: JAN. 10, 2020

**LEGEND**

- NEW ASPHALT
- NEW CONCRETE
- NEW SIDEWALK
- NEW AGGREGATE SURFACING
- EX. GRAVEL ROAD
- EX. ASPHALT ROAD

Designed By:

**HUITT-ZOLLARS**  
 Huitt-Zollars, Inc. Albuquerque  
 6501 Americas Pkwy NE, Suite 550  
 Albuquerque, New Mexico 87110  
 Phone (505) 883-8114 Fax (505) 883-5022

## VILLAGE OF TAOS SKI VALLEY TWINING ROAD IMPROVEMENTS

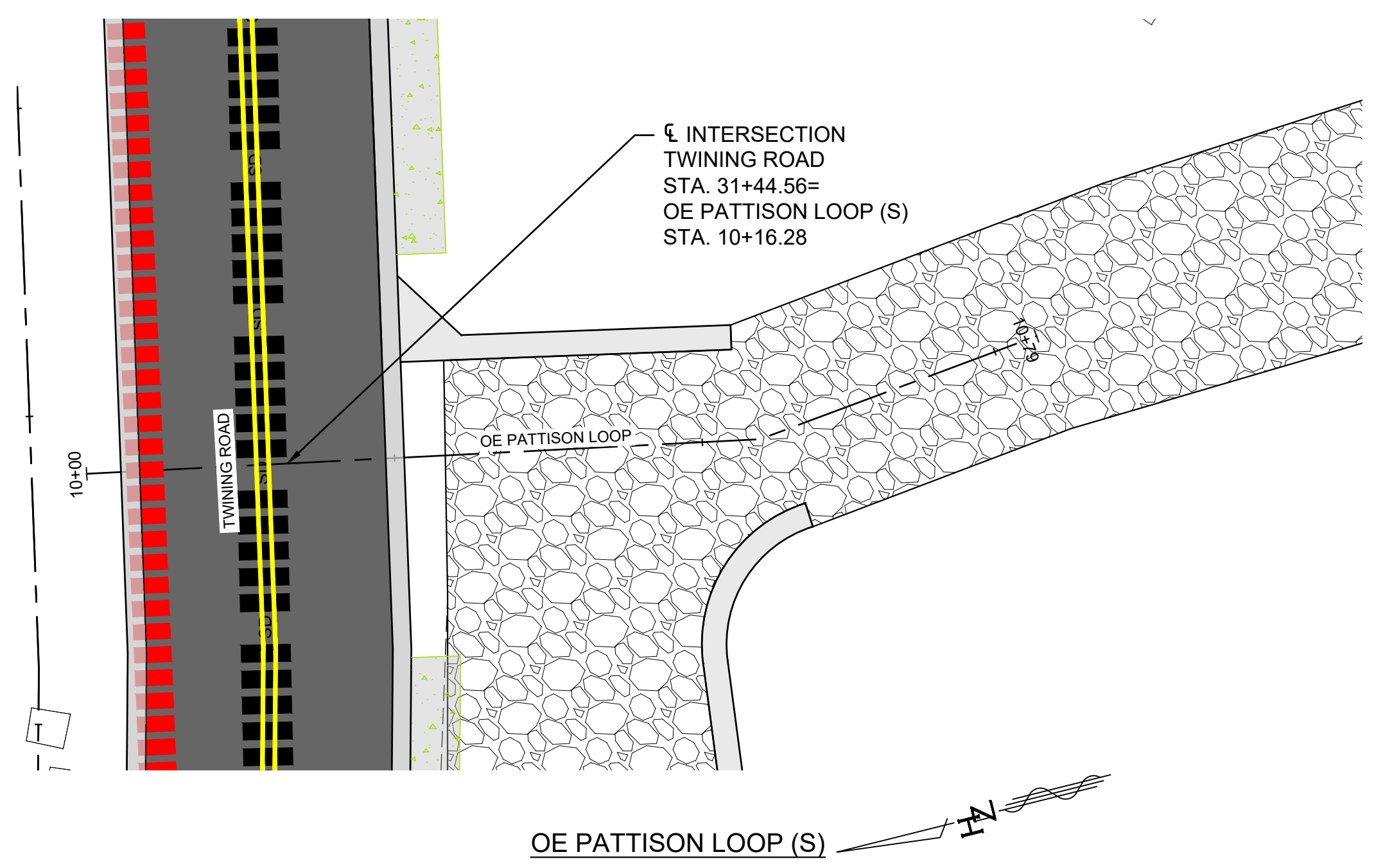
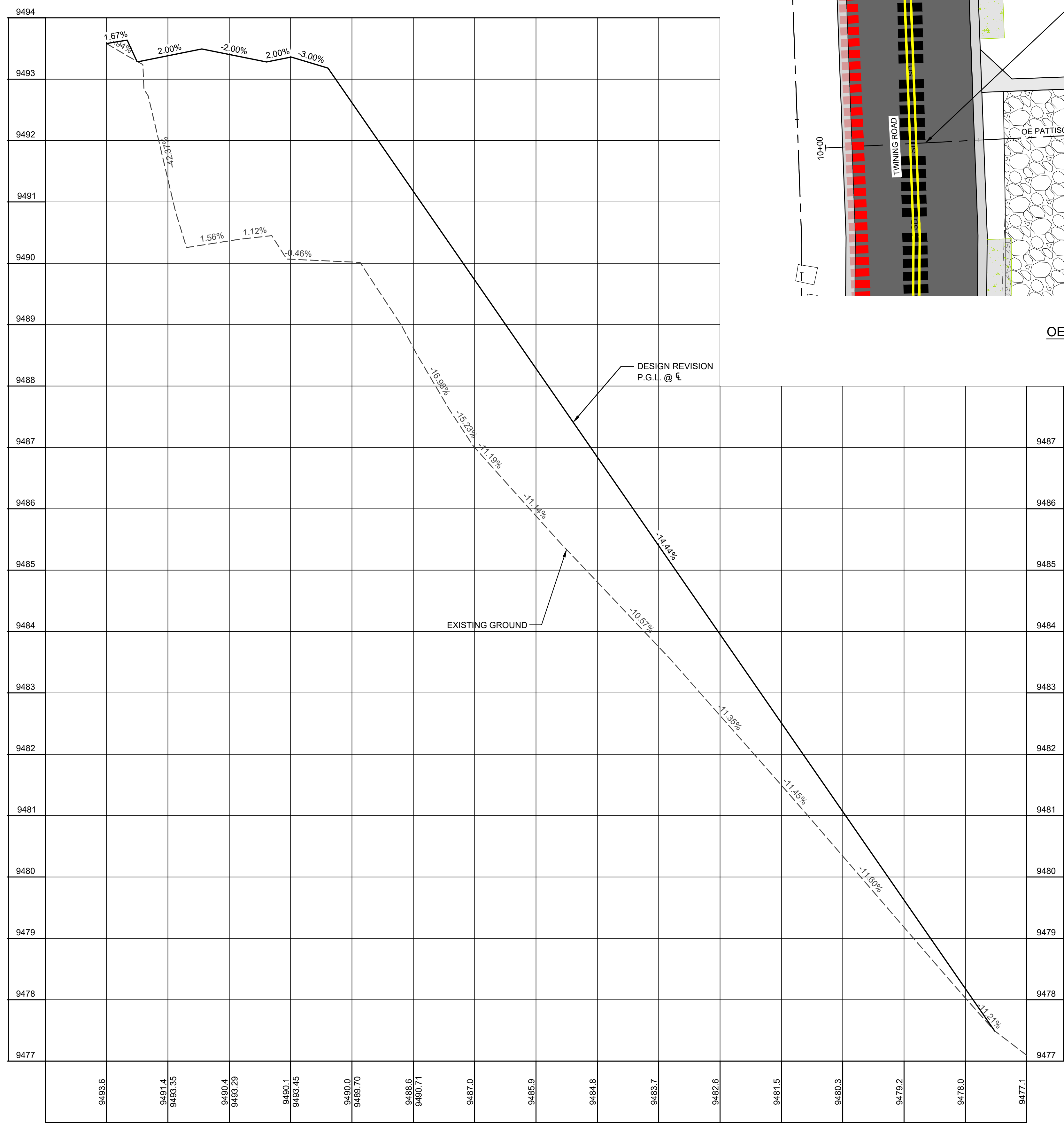
TITLE: #####

Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.
Last Update			

**PRELIMINARY DESIGN**



Plotter: 9/25/2023 4:57:46 AM, By: Eddings, Scott  
 Turnout: 9/25/2023 4:57:46 AM, Twining Rd Shear Parking Lot to Zaps Rd(10)CADD & BIM(10)1, AutoCAD/Sheet Set(4)1\_MAJOR  
 TURNOUT.dwg  
 Last Saved: 9/25/2023 4:25:46 AM, seedings



- PAVING CONSTRUCTION NOTES**
- ① CONSTRUCT ASPHALT STREET PAVEMENT
  - ② CONSTRUCT ROLL CURB AND GUTTER
  - ③ CONSTRUCT CONCRETE VALLEY GUTTER
  - ④ CONSTRUCT 4' CONCRETE SIDEWALK
  - ⑤ CONSTRUCT AGGREGATE ROAD SURFACING
  - ⑥ CONSTRUCT CONCRETE CUT-OFF WALL

AS BUILT INFORMATION	
CONTRACTOR	
WORK STARTED BY	
DATE	
FIELD ACCEPTANCE BY	
DATE	
FIELD MONITORING BY	
DATE	
REVISIONS BY	
DATE	
MICRO-FILM INFORMATION	
RECORDED BY	
DATE	
NO.	

SURVEY INFORMATION	
FIELD NOTES	
NO.	
BY	
DATE	
FOUND MONUMENT	15-12-1987
STANDARD	3 1/4" ALUMINUM DISC
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N=1487,524.543	
E=1511,214.742	
ELEV=4965.627 (NAVD 1988)	
GROUND TO GRID FACTOR=0.99985538	
MAPPING ANGLE=0° 14' 33.77"	

ENGINEER'S SEAL	
<b>PRELIMINARY</b>	
NOT FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES. FOR REVIEW ONLY.	
DATE	3/25/23
DESIGNED BY	JLM
DRAWN BY	LRT
DWG NAME	4-1_MAJOR TURNOUT.dwg
CHECKED BY	SAE
DATE	JAN. 10, 2020
DATE	JAN. 10, 2020
DATE	JAN. 10, 2020
DATE	JAN. 10, 2020

**LEGEND**

- NEW ASPHALT
- NEW CONCRETE
- NEW SIDEWALK
- NEW AGGREGATE SURFACING
- EX. GRAVEL ROAD
- EX. ASPHALT ROAD

HORZ. SCALE: 1" = 10'  
 VERT. SCALE: 1" = 10'

TWO WORKING DAYS  
 BEFORE YOU DIG CALL  
 811 OR 282-1995

Designed By:

**HUITT-ZOLLARS**  
 Huitt-Zollars, Inc. Albuquerque  
 6501 Americas Pkwy NE, Suite 550  
 Albuquerque, New Mexico 87110  
 Phone (505) 883-8114 Fax (505) 883-5022

**VILLAGE OF TAOS SKI VALLEY  
TWINING ROAD IMPROVEMENTS**

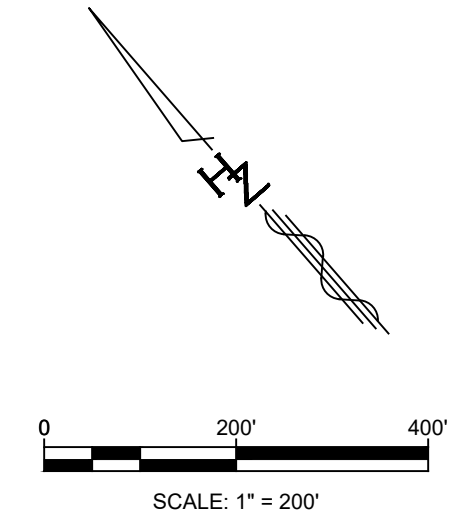
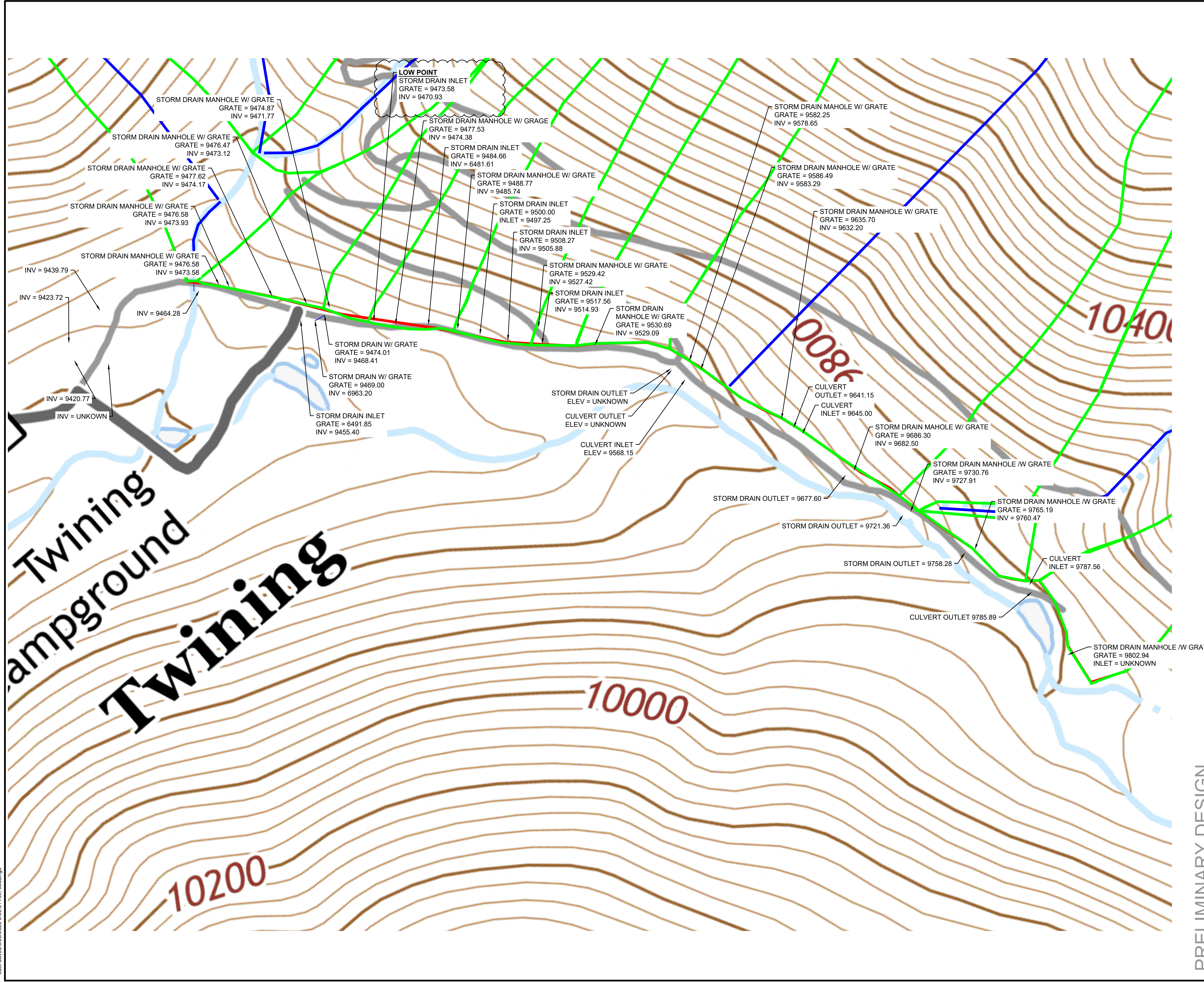
TITLE: #####

Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.

**PRELIMINARY DESIGN**



Plotted: 3/25/2023 5:05:04 AM, By: Eddings, Scott  
 Drawing Path: \\s:\projects\10-1\storm\10-1-STORM DRAIN COMPOSITE.dwg  
 Last Saved: 3/25/2023 5:00:51 AM, seedings



Twining  
 Campground  
 Twining

PRELIMINARY DESIGN

Designed By:  
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 Huitt-Zollars, Inc. Albuquerque  
 6501 Americas Pkwy NE, Suite 550  
 Albuquerque, New Mexico 87110  
 Phone (505) 883-8114 Fax (505) 883-5022

**VILLAGE OF TAOS SKI VALLEY  
 TWINING ROAD IMPROVEMENTS**

TITLE:  
**STORM DRAIN COMPOSITE**  
 10+00.00 TO 59+95.00

Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.
Village Project No. XXXX.XX	Zone Map No. x	Sheet 24	Of 52

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	FOUND MONUMENT	DATE	NO.	BY	PRELIMINARY	NOT FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES. FOR REVIEW ONLY.  Date: 3/25/23 HUITT-ZOLIARS, INC. Consulting Engineers
WORK STAKED BY	DATE	STANDARD 3 1/4" ALUMINUM DISC	DATE				
FIELD ACCEPTANCE BY	DATE	NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE-NAD, 1983)					
FIELD MONITORING BY	DATE	N=1487,524,543					
REVISIONS BY	DATE	E=1511,214,742					
CORRECTED BY	DATE	ELEV=4965.627 (NAVD, 1988)					
MICRO-FILM INFORMATION	DATE	GROUND TO GRID FACTOR=0.99985858					
RECORDED BY	DATE	MAPPING ANGLE=0° 14' 53.77"					
NO.							
REVISIONS							
DESIGNED BY: JLM	DATE: March 25, 2023						
DRAWN BY: LRT	DATE: March 25, 2023						
DWG NAME: 10-1-STORM DRAIN COMPOSITE.dwg	PROJ #: R312498.01						
CHECKED BY: SAE	DATE: March 25, 2023						



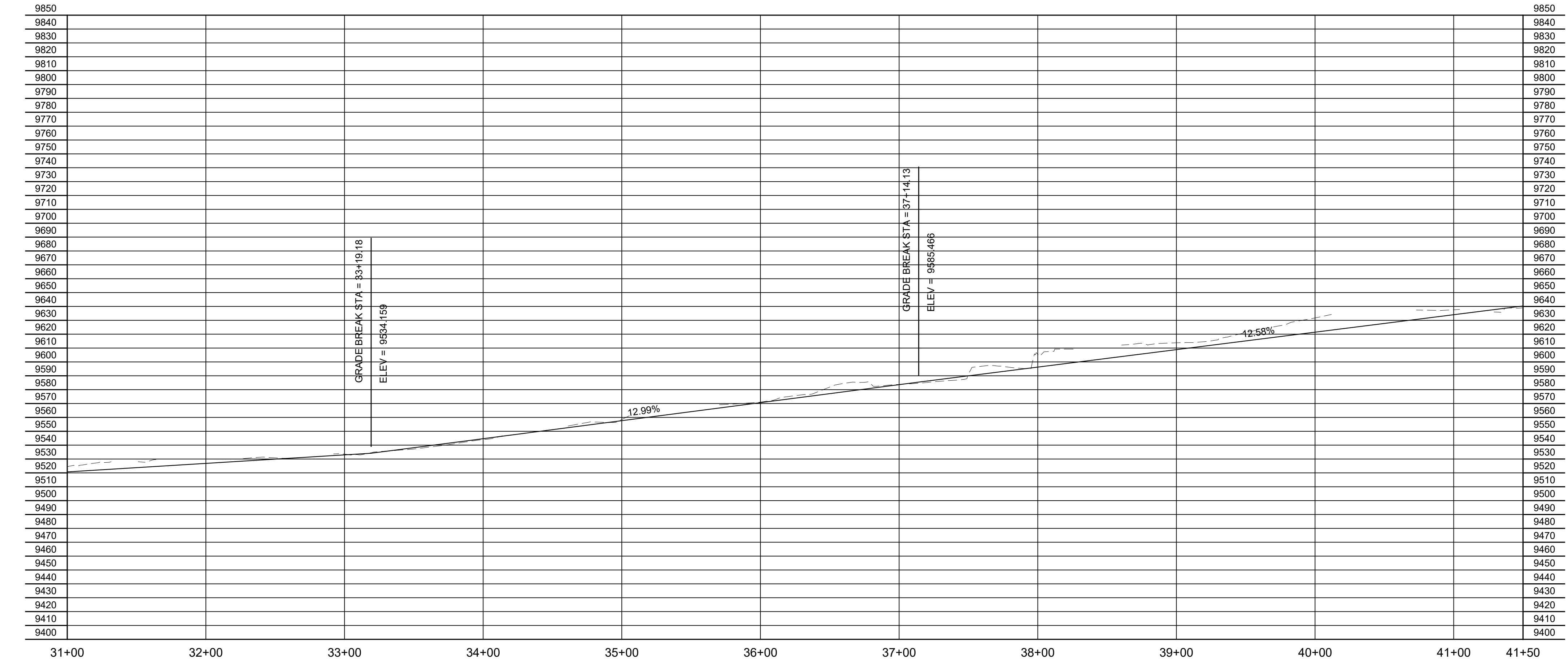






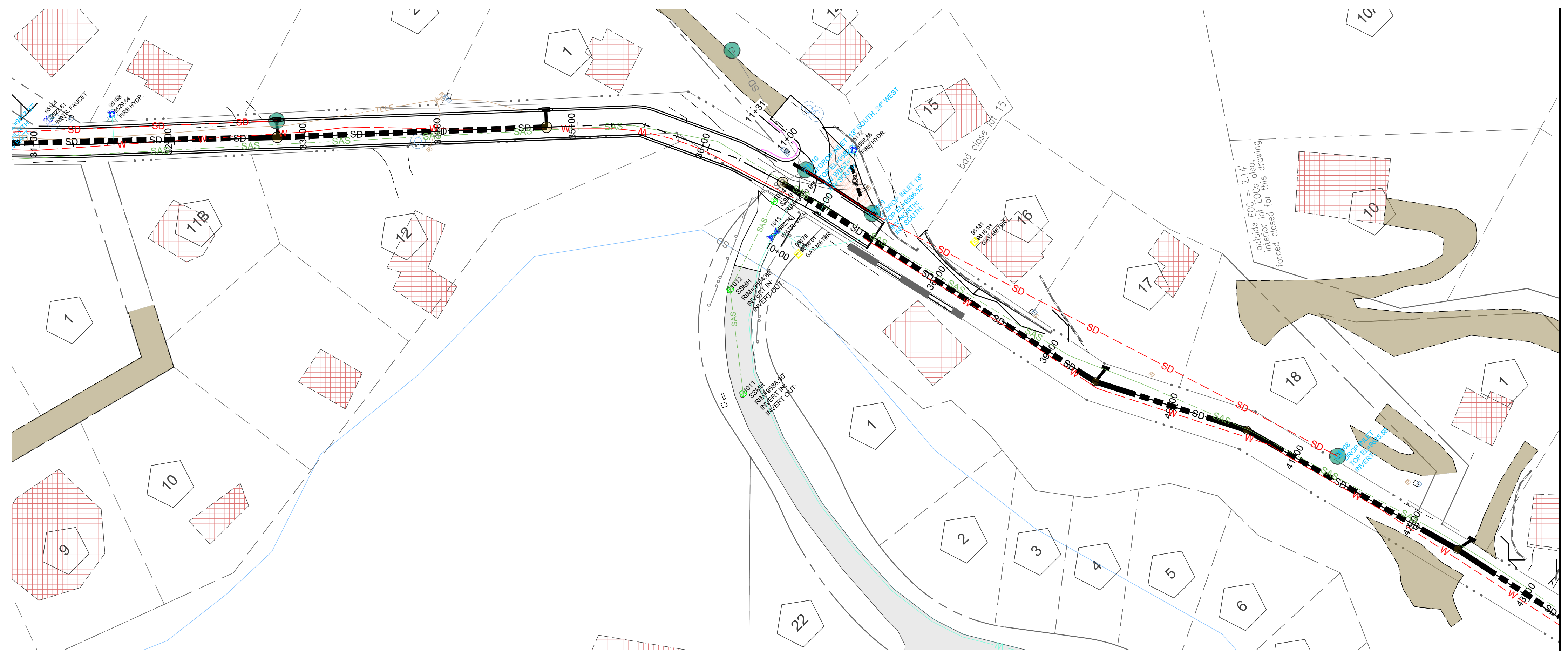
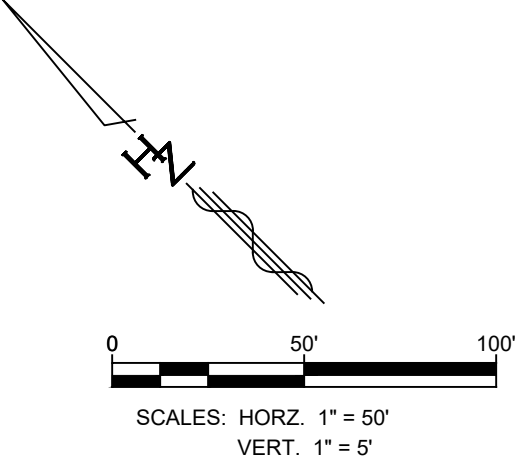


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 Saved: 2/22/2023 4:17:21 AM, seedlings



STA 31+00.00  
MATCHLINE

MATCHLINE  
STA 41+50.00



90% OCT 6, 2023

Designed By:  
**HUITT-ZOLLARS**  
 Huitt-Zollars, Inc. Albuquerque  
 6501 Americas Pkwy NE, Suite 550  
 Albuquerque, New Mexico 87110  
 Phone (505) 883-8114 Fax (505) 883-5022

**VILLAGE OF TAOS SKI VALLEY  
 TWINING ROAD IMPROVEMENTS**

TITLE:  
**UTILITY PLAN AND PROFILE  
 31+00.00 TO 41+50.00**

Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.
Village Project No. 2023006	Zone Map No. x	Sheet 11-3	Of 52

ENGINEER'S SEAL  
**PRELIMINARY**  
 NOT FOR CONSTRUCTION,  
 BIDDING, OR PERMIT PURPOSES.  
 FOR REVIEW ONLY.

NO.	DATE	REMARKS	BY
		DESIGN	

DESIGNED BY: CT/IV	DATE: October 6, 2023
DRAWN BY: LT	DATE: October 6, 2023
DWG NAME: 20-24 UTILITY PNP.dwg	PROJ #: R312496.02
CHECKED BY: SE	DATE: October 6, 2023

Date: 10/6/23  
 HUITT-ZOLLARS, INC.  
 Consulting Engineers

SURVEY INFORMATION	
FIELD NOTES	DATE
NO.	BY

BENCH MARKS	
FOUND MONUMENT	DATE
#5 REBAR	NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE-NAD, 1983)
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	E=1,876,153.723
	ELEV=4432.98 (NAVD 1988)
	SCALE FACTOR=1.00495537

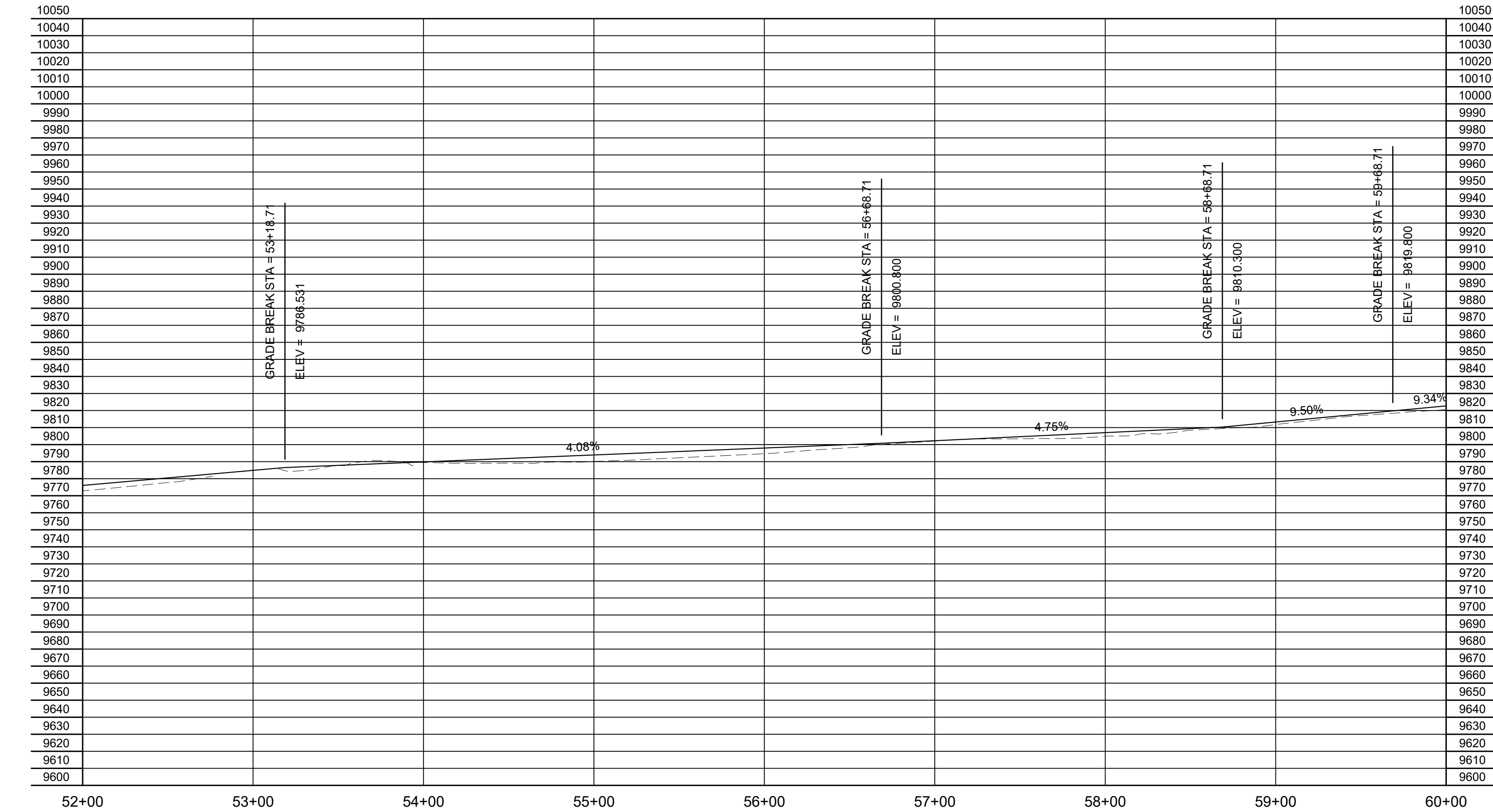
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CONTRACTOR	DATE
WORK STAKED BY	DATE
FIELD ACCEPTANCE BY	DATE
NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE-NAD, 1983)	DATE
N=2,035,607.692	DATE
E=1,876,153.723	DATE
ELEV=4432.98 (NAVD 1988)	DATE
SCALE FACTOR=1.00495537	DATE
RECORDED BY	DATE
NO.	DATE





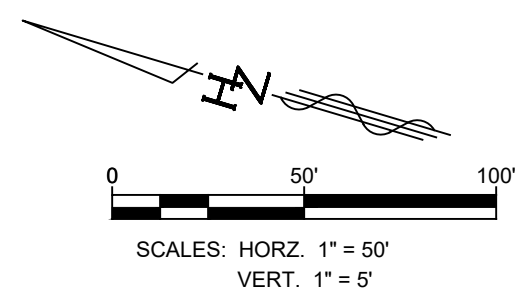


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 Saved: 2/25/2023 4:17:21 AM, seedings



STA 52+00.00  
MATCHLINE

EOP  
STA 59+50.00



90% OCT 6, 2023

Designed By:  
**HUITT-ZOLLARS**  
 Huitt-Zollars, Inc. Albuquerque  
 6501 Americas Pkwy NE, Suite 550  
 Albuquerque, New Mexico 87110  
 Phone (505) 883-8114 Fax (505) 883-5022

**VILLAGE OF TAOS SKI VALLEY  
 TWINING ROAD IMPROVEMENTS**

**UTILITY PLAN AND PROFILE  
 52+00.00 TO EOP**

Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.
Village Project No. 2023006	Zone Map No. x	Sheet 11-5	Of 52

ENGINEER'S SEAL  
**PRELIMINARY**  
 NOT FOR CONSTRUCTION,  
 BIDDING, OR PERMIT PURPOSES.  
 FOR REVIEW ONLY.

NO.	DATE	REMARKS	BY
		DESIGN	
DESIGNED BY: CT/NV		DATE: October 6, 2023	
DRAWN BY: LT		DATE: October 6, 2023	
DWG NAME: 20-24_LUTILITY_PNP.dwg		PROJ #: R372496.02	
CHECKED BY: SE		DATE: October 6, 2023	

DATE: 10/6/23  
 HUITT-ZOLLARS, INC.  
 Consulting Engineers

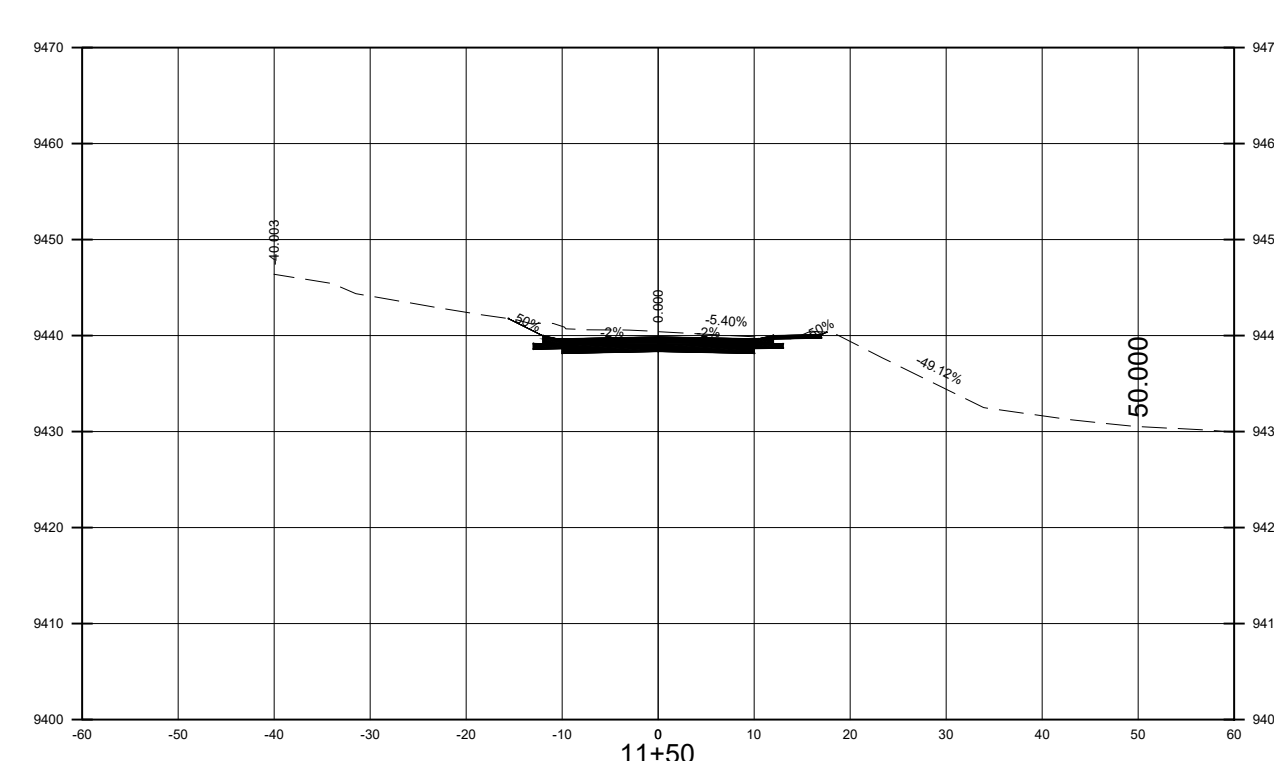
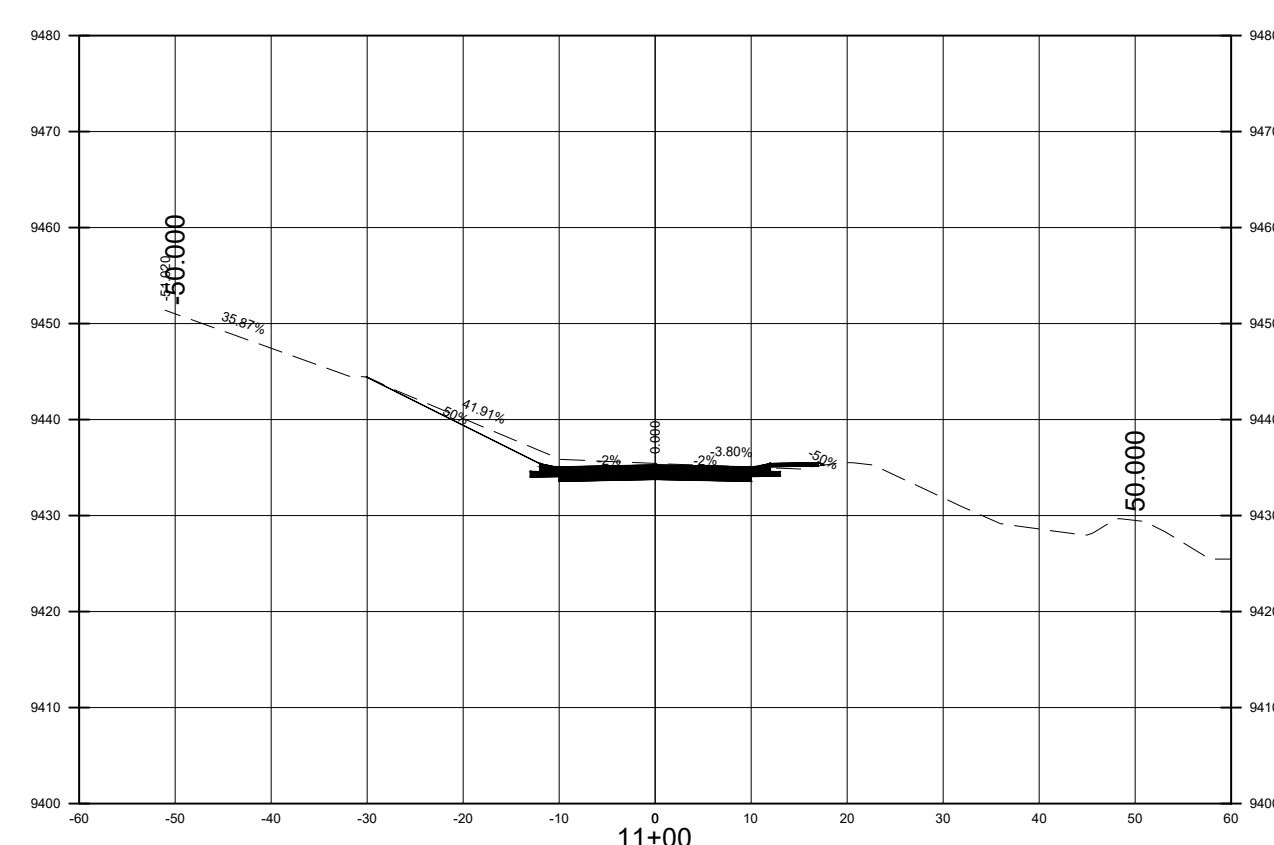
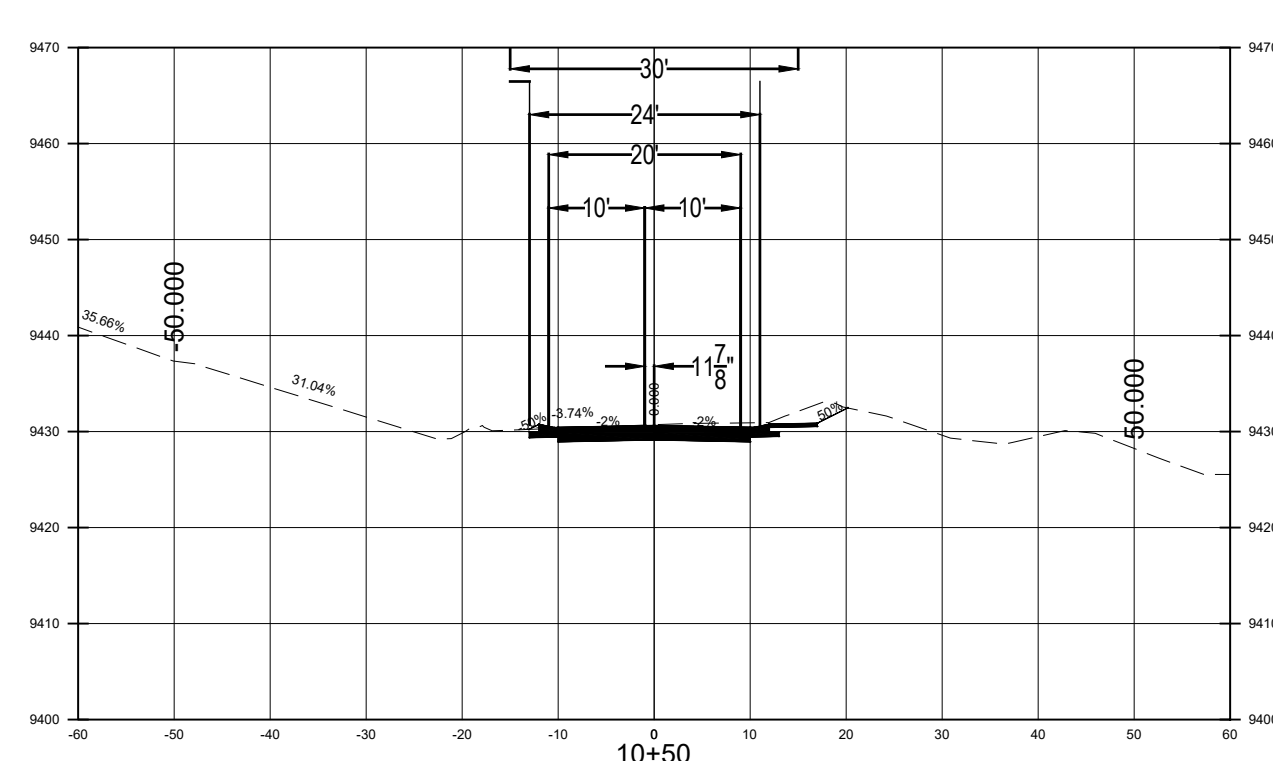
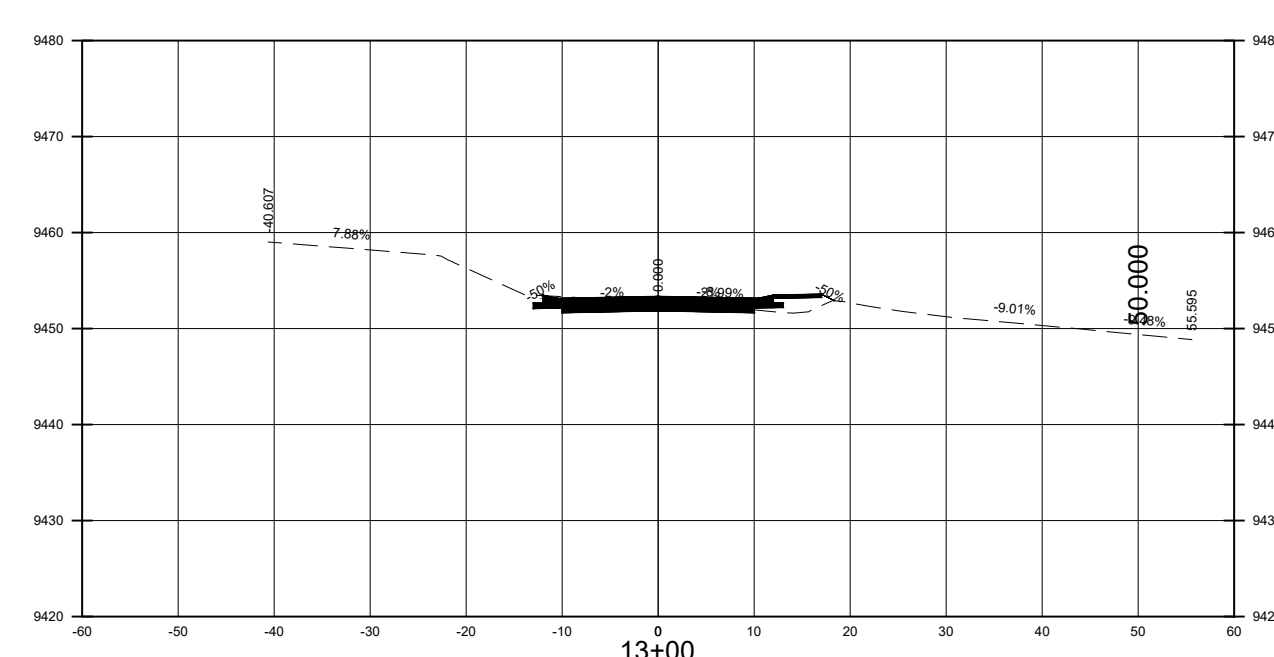
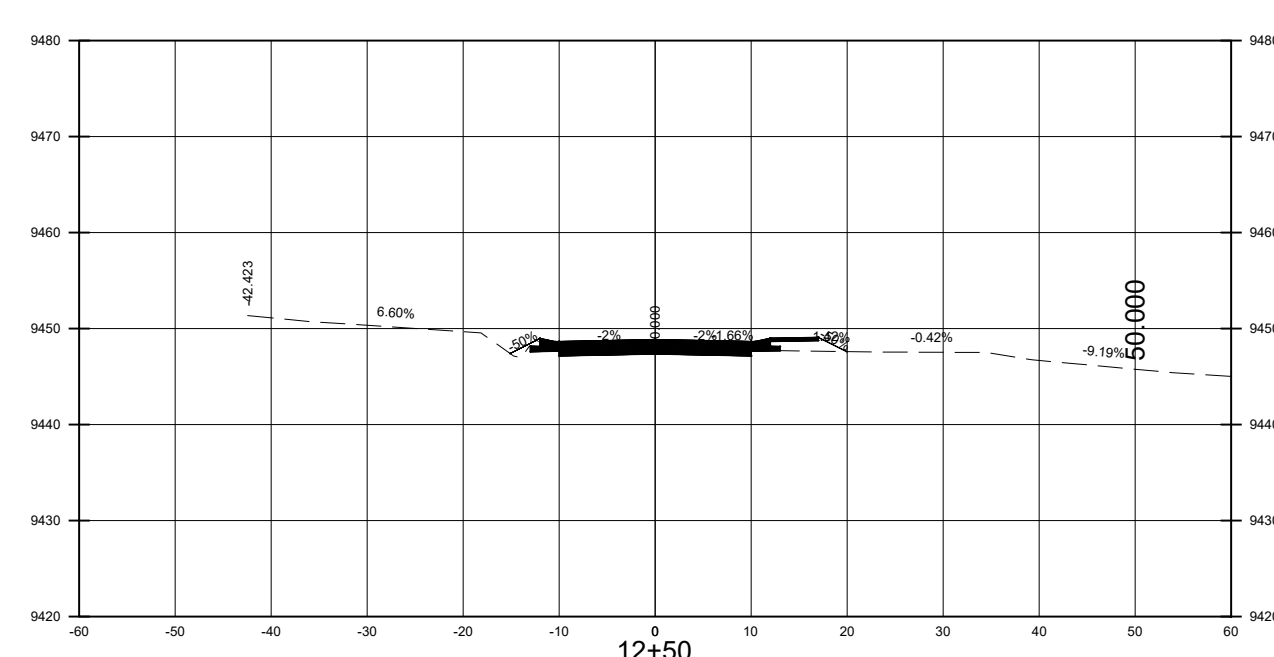
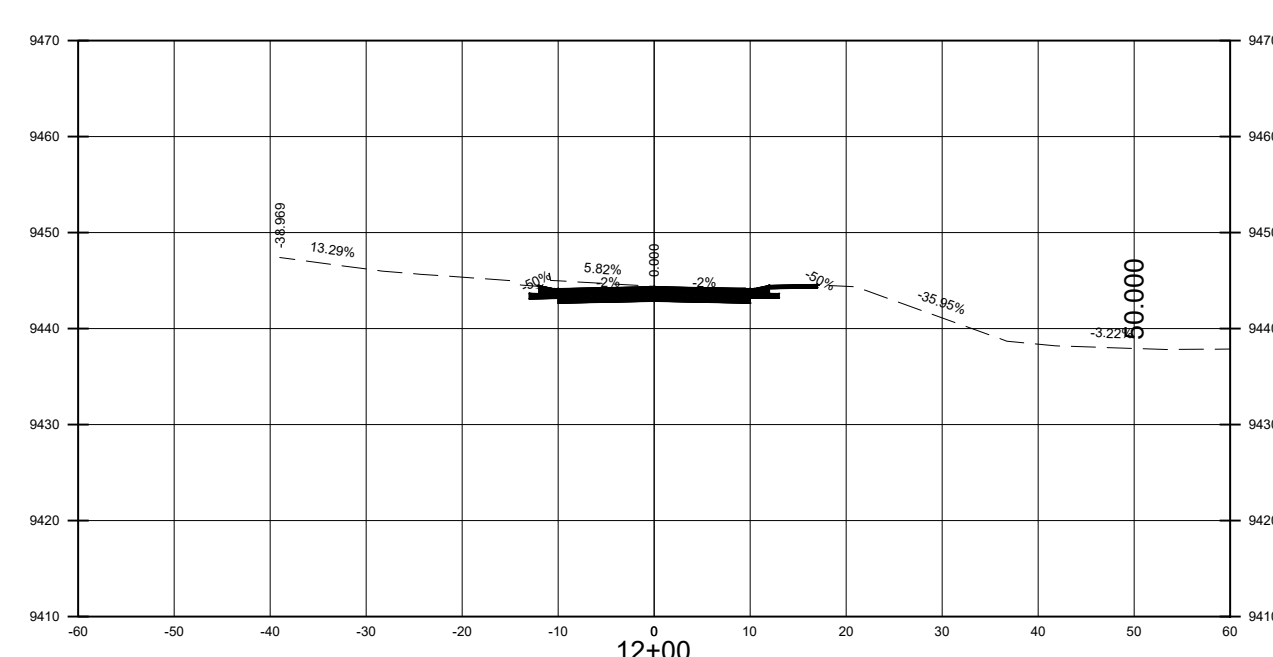
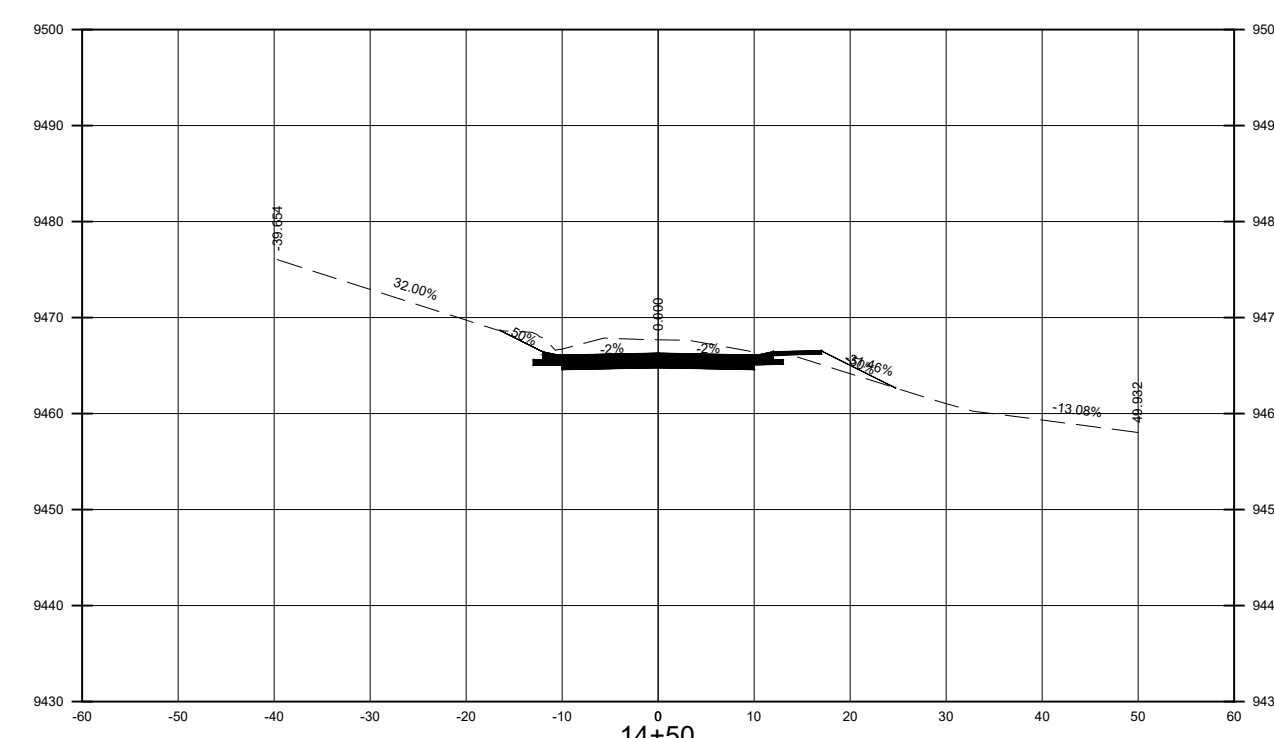
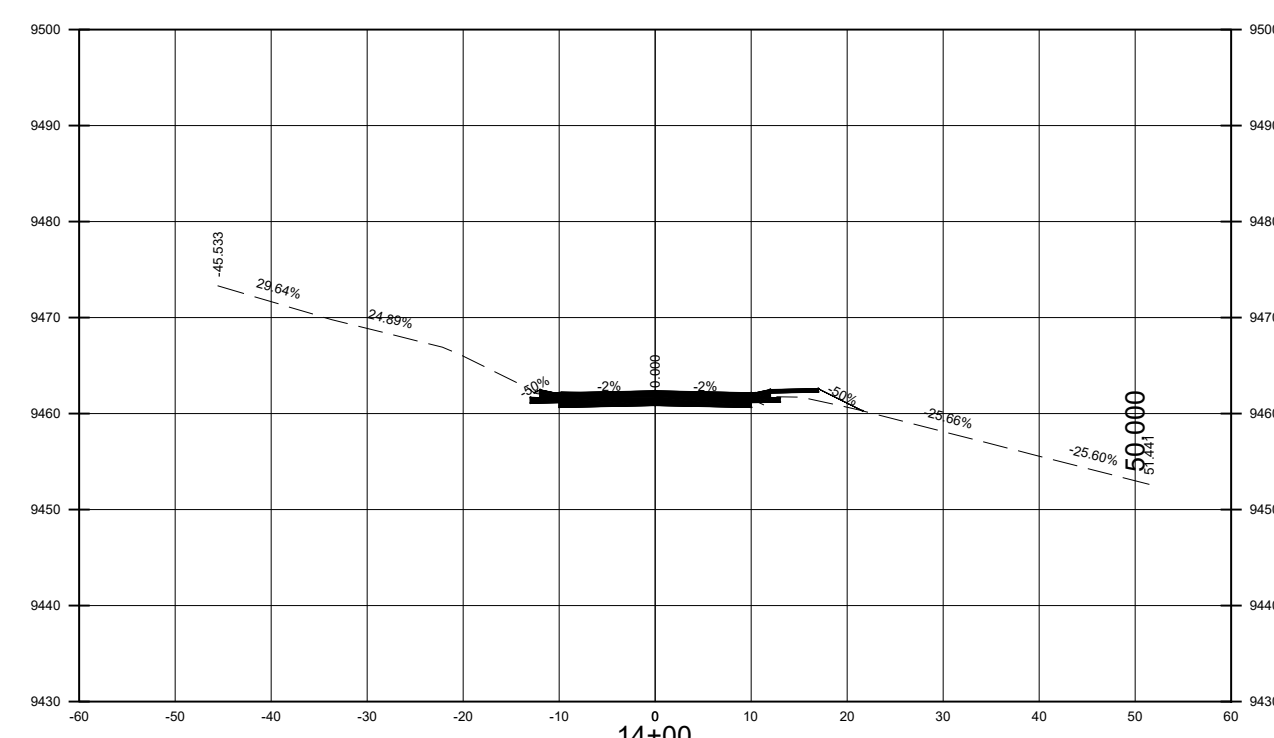
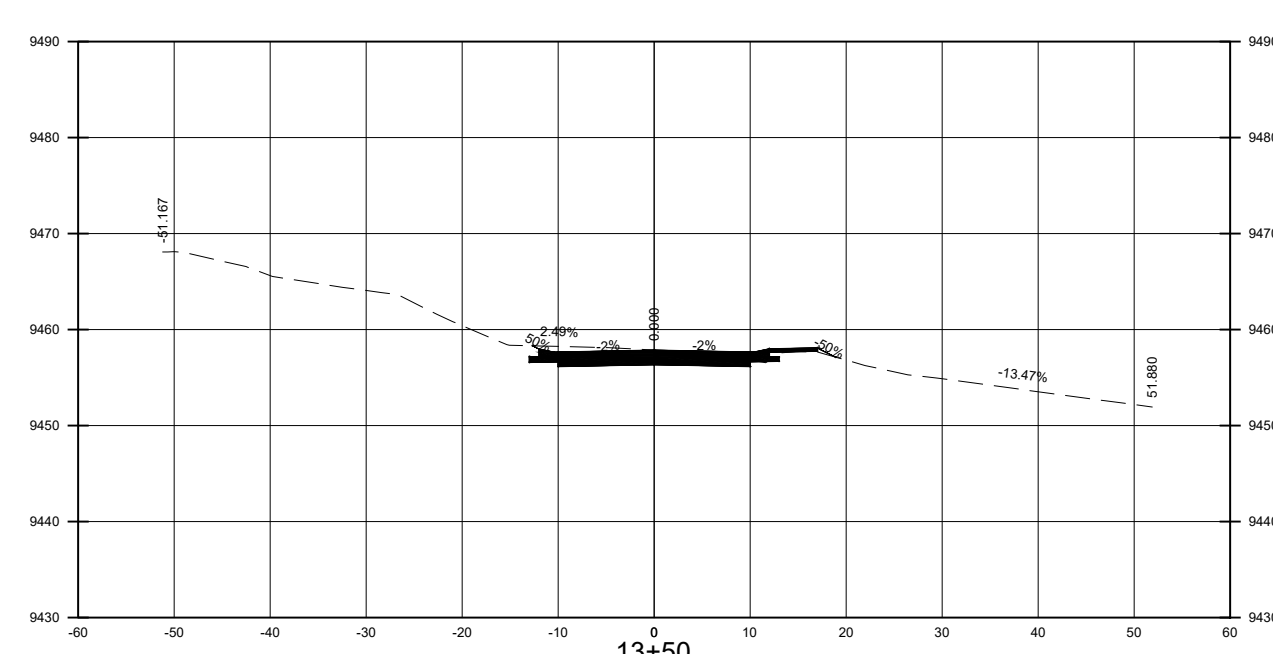
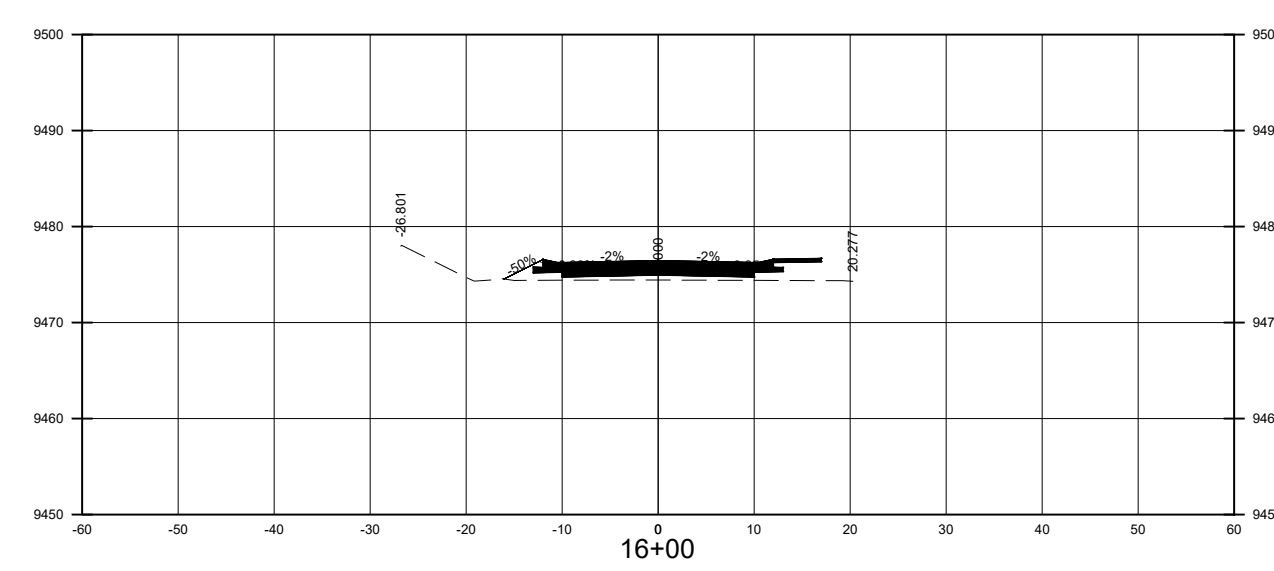
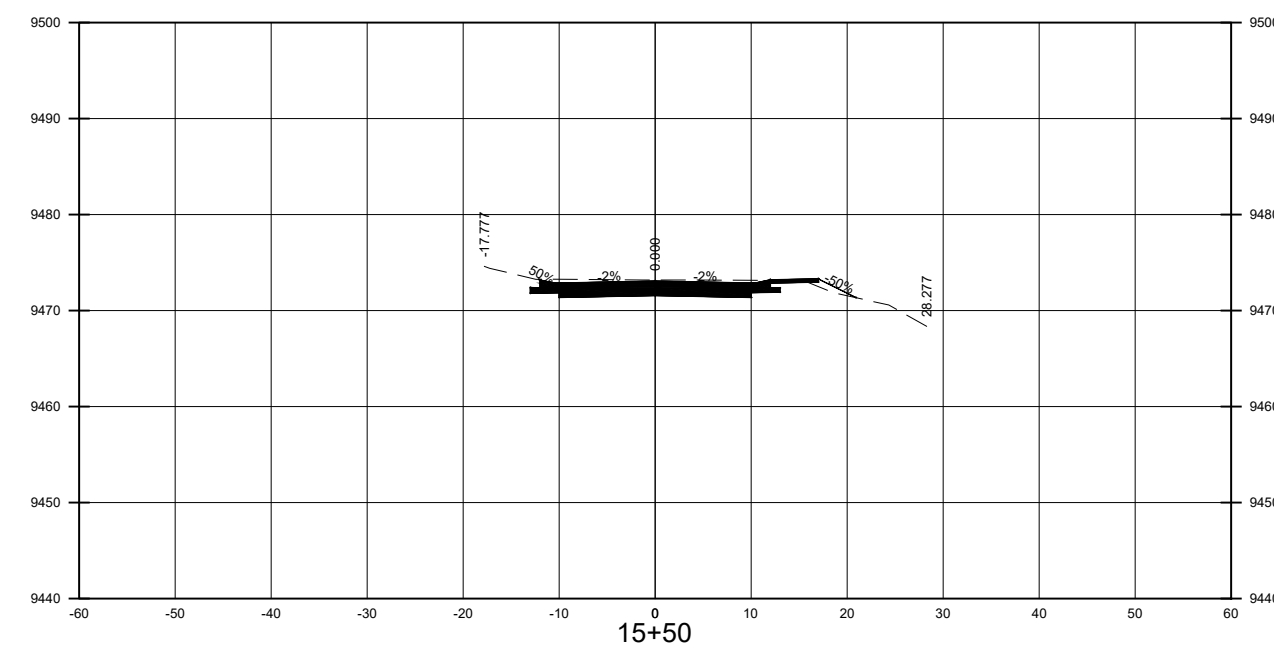
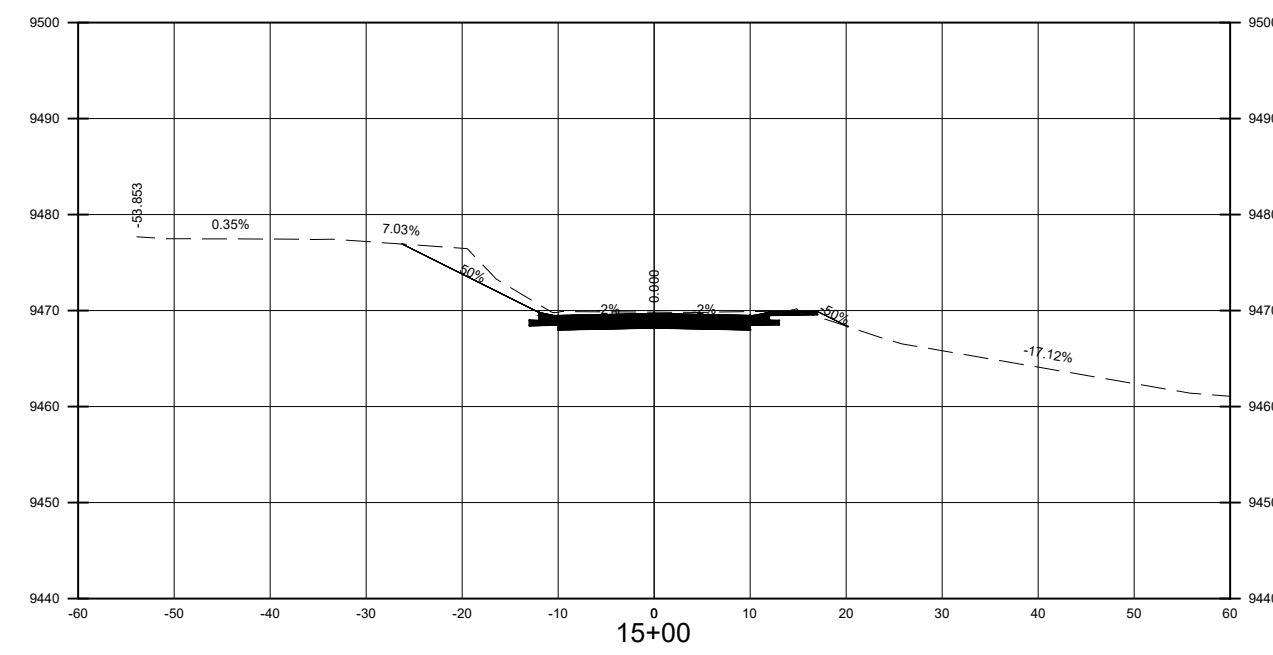
SURVEY INFORMATION	
FIELD NOTES	DATE
NO.	BY

BENCH MARKS	
FOUND MONUMENT	DATE
#5 REBAR	
NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE-NAD, 1983)	
N=2,035,667.692	
E=1,876,153.723	
ELEV=5432.98 (NAVD 1988)	
SCALE FACTOR=1.00495537	

AS BUILT INFORMATION	
CONTRACTOR	DATE
WORK STAKED BY	DATE
FIELD ACCEPTANCE BY	DATE
FIELD MONITORING BY	DATE
REVISIONS BY	DATE
MICRO-FILM INFORMATION	
RECORDED BY	DATE
No.	



Plotter: 9/25/2023 5:29:15 AM, B:\Eddings, Scott  
 HUITT-ZOLLARS, INC. - Twining Rd Shear Parking Lot to Zapas Rd 10+00 CAD & BIM 10.1 AutoCAD/Sheet Set/13-1 CROSS  
 SECTIONS.dwg  
 Last Saved: 9/26/2023 5:27:16 AM, siddings



Designed By:  
**HUITT-ZOLLARS**  
 Huitt-Zollars, Inc. Albuquerque  
 6501 Americas Pkwy NE, Suite 550  
 Albuquerque, New Mexico 87110  
 Phone (505) 883-8114 Fax (505) 883-5022

**VILLAGE OF TAOS SKI VALLEY  
 TWINING ROAD IMPROVEMENTS**

TITLE: **CROSS SECTIONS  
 STA 10+00 TO STA 16+00**

Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.
Village Project No. 2023006	Zone Map No. x	Sheet 13-1	Of 52

AS BUILT INFORMATION

CONTRACTOR	DATE
WORK STAKED BY	DATE
FIELD ACCEPTANCE BY	DATE
FIELD MONITORING BY	DATE
REVISIONS CORRECTED BY	DATE
MICRO-FILM INFORMATION	DATE
RECORDED BY	No.

BENCH MARKS

FOUND MONUMENT	DATE
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N=2,035,607.802	
E=1,876,153.723	
ELEV=5432.98 (NAVD 1988)	
SCALE FACTOR=1.00499537	

SURVEY INFORMATION

FIELD NOTES	BY	DATE
NO.		

ENGINEER'S SEAL  
**PRELIMINARY**  
 NOT FOR CONSTRUCTION,  
 BIDDING, OR PERMIT PURPOSES.  
 FOR REVIEW ONLY.  
 SCOTT A. EDDINGS  
 12856  
 Date: 10/6/23  
 HUITT-ZOLLARS, INC.  
 Consulting Engineers

NO.	DATE	REMARKS	BY
		DESIGN	
	DESIGNED BY: CT/NV	DATE: October 6, 2023	
	DRAWN BY: LT	DATE: October 6, 2023	
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	CHECKED BY: SE	DATE: October 6, 2023	

90% OCT 6, 2023



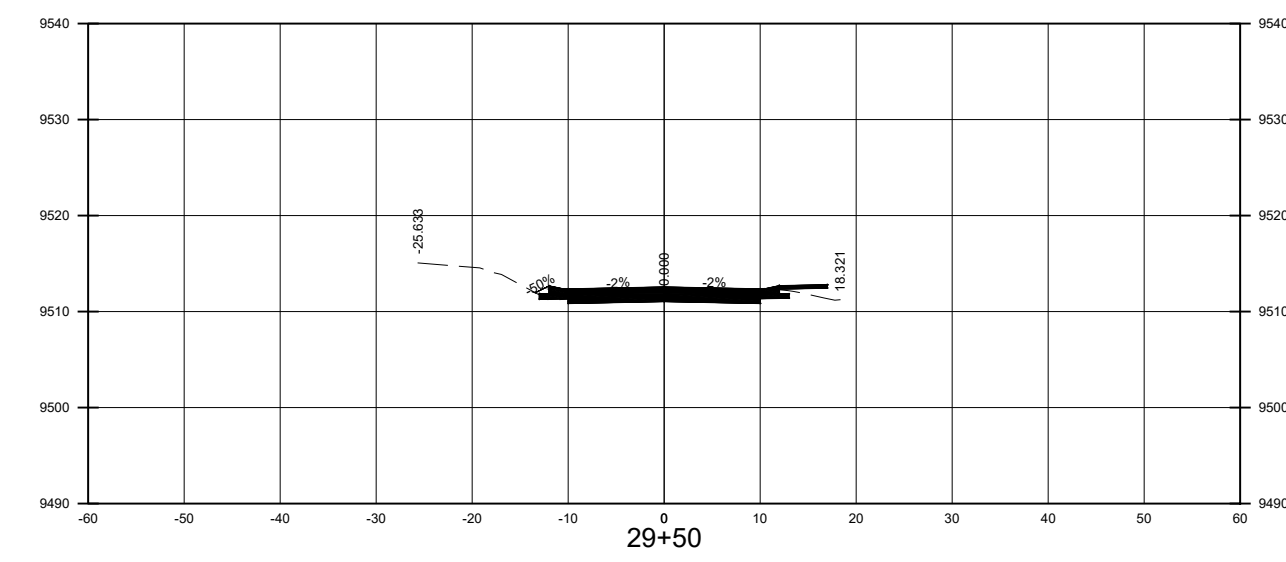
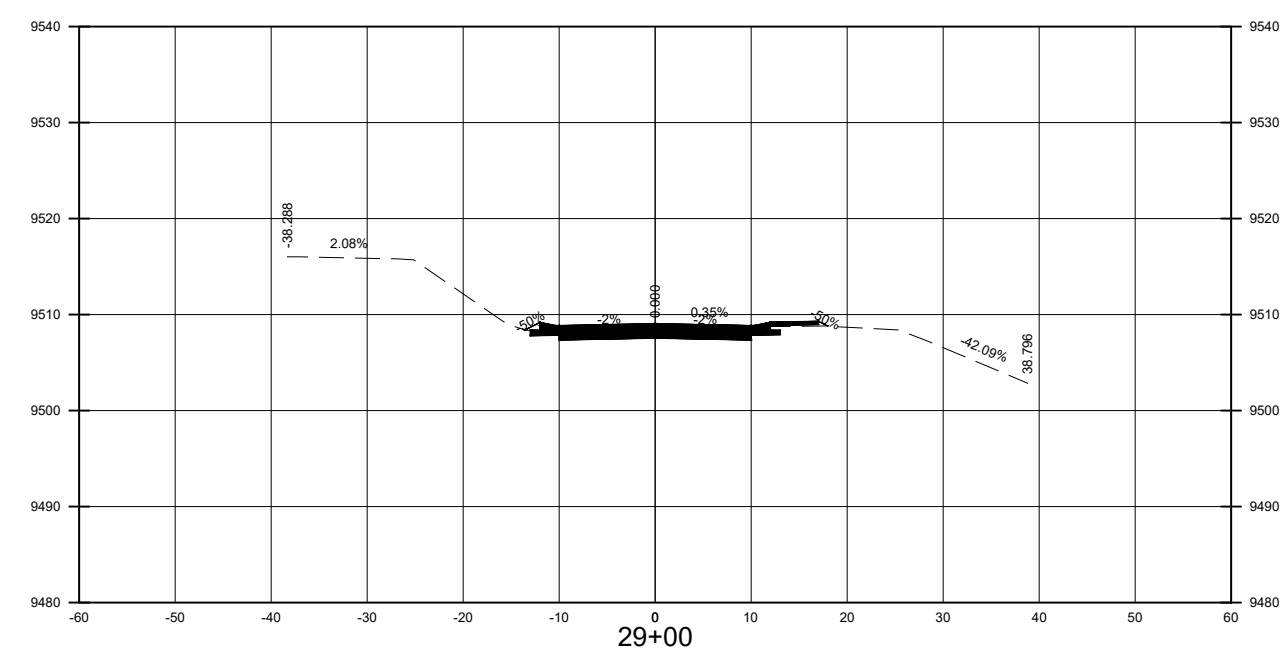
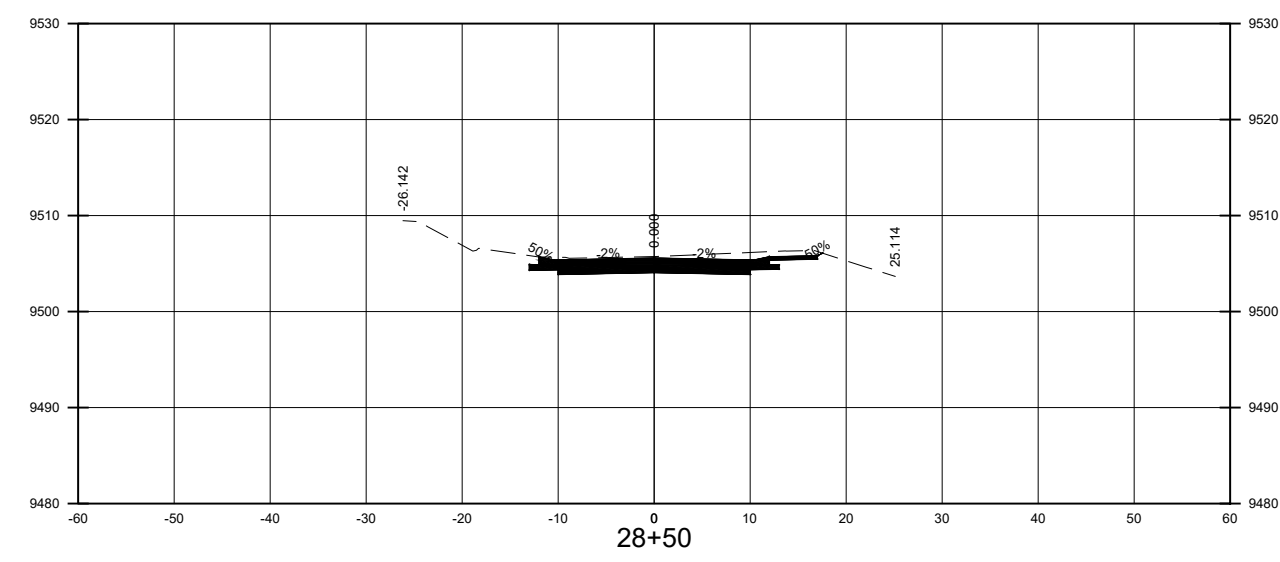
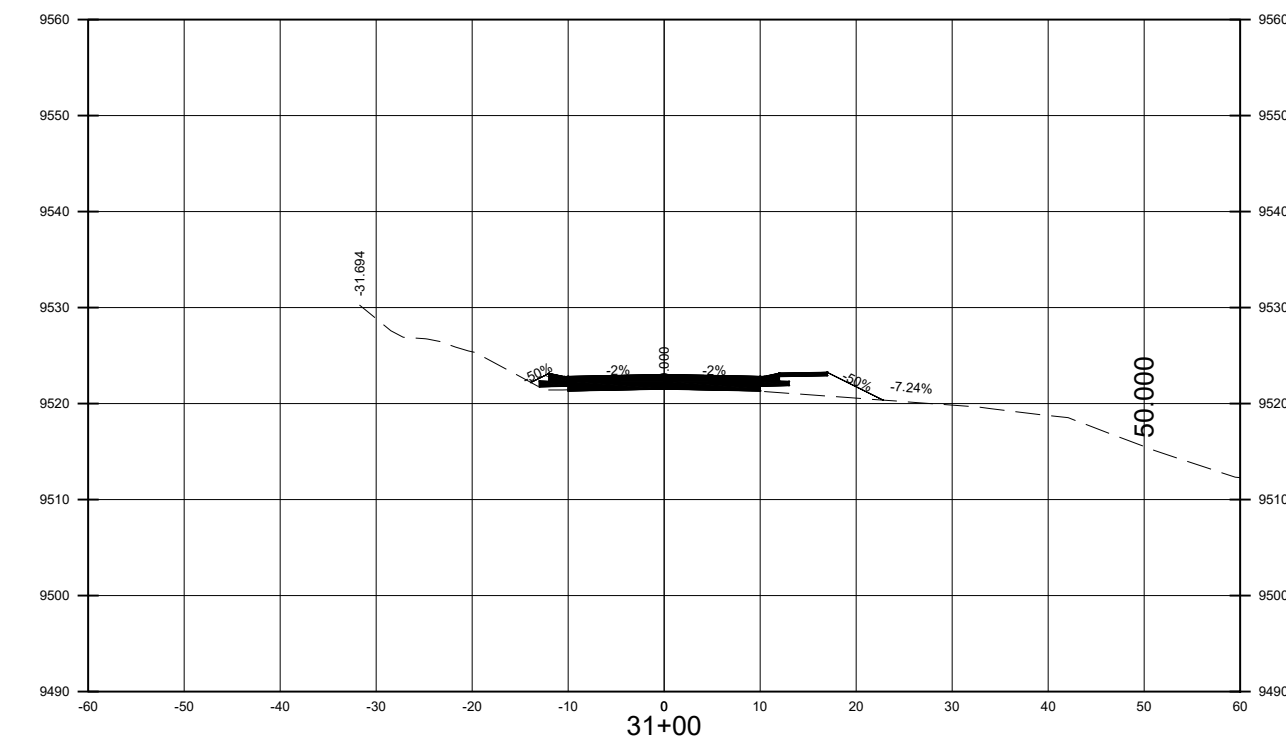
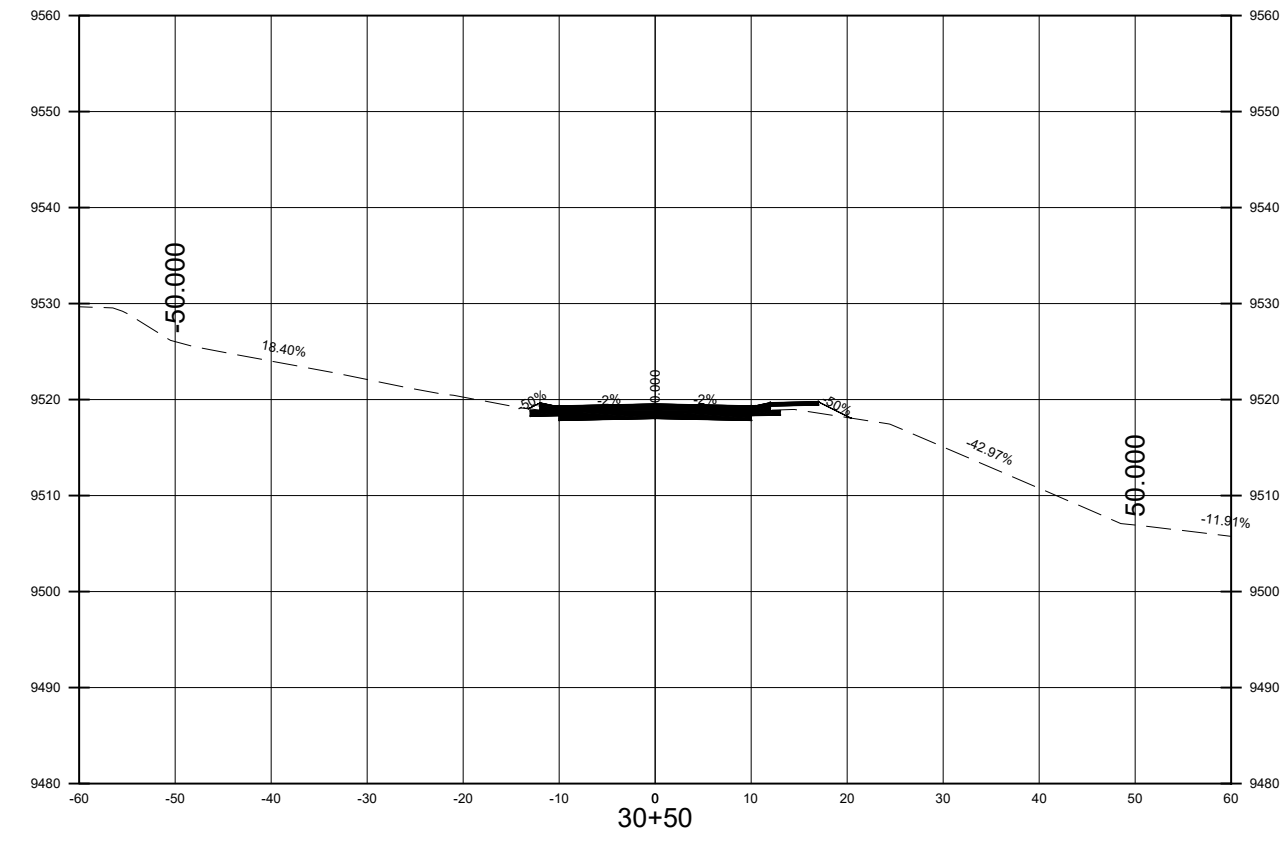
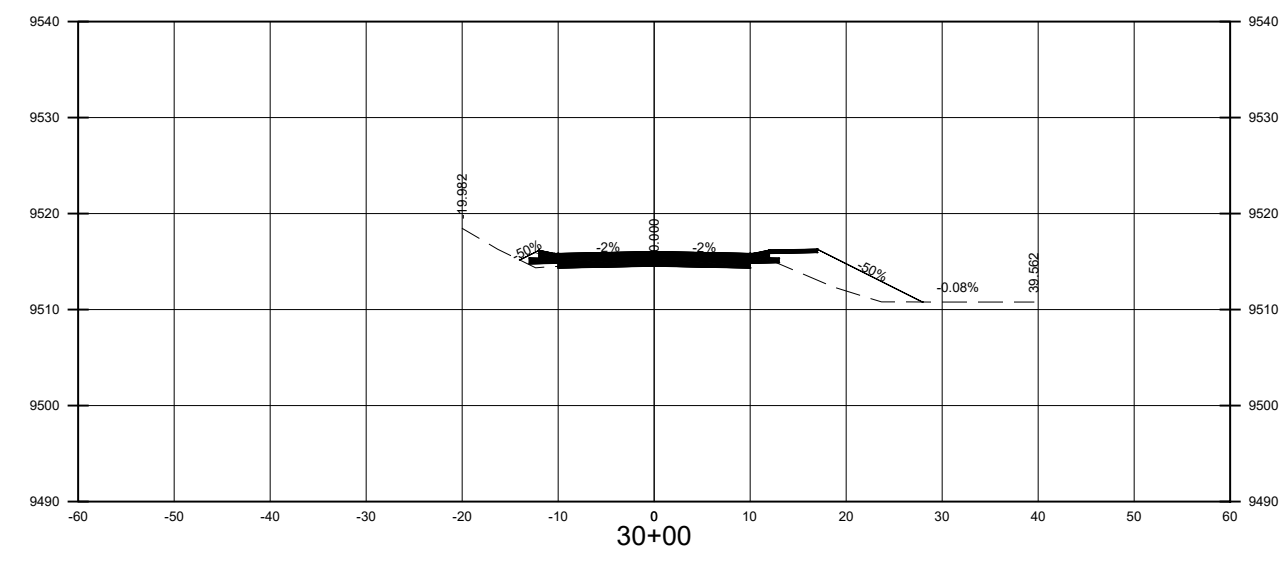
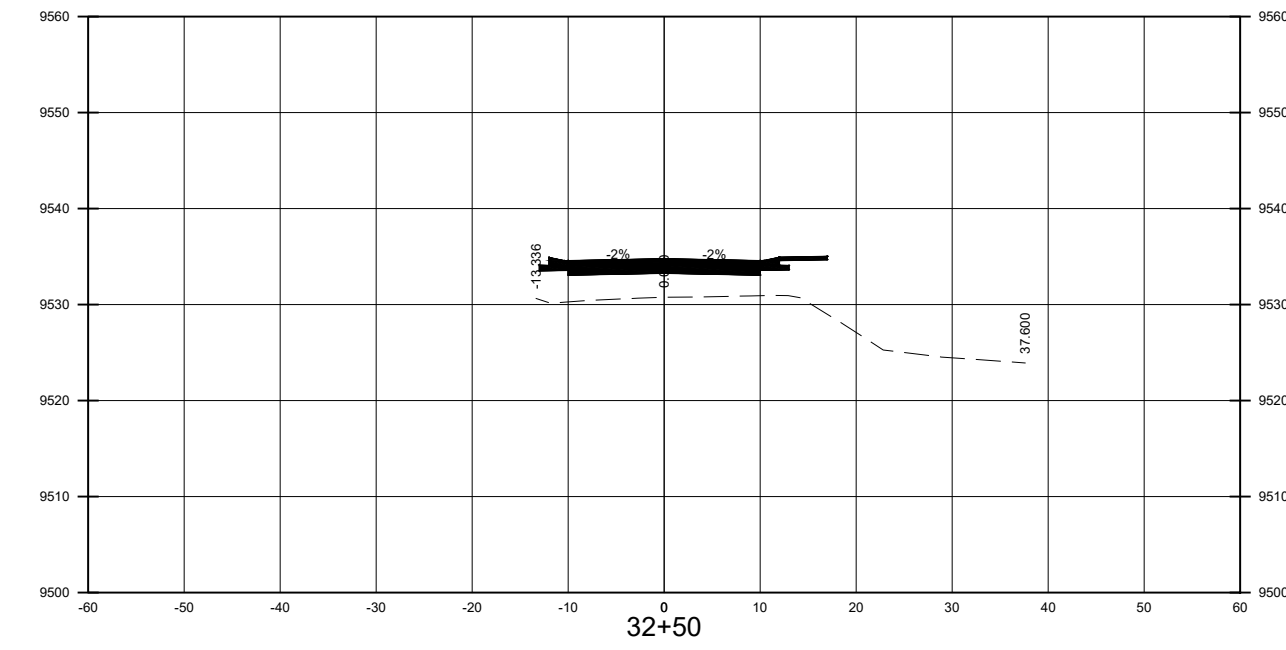
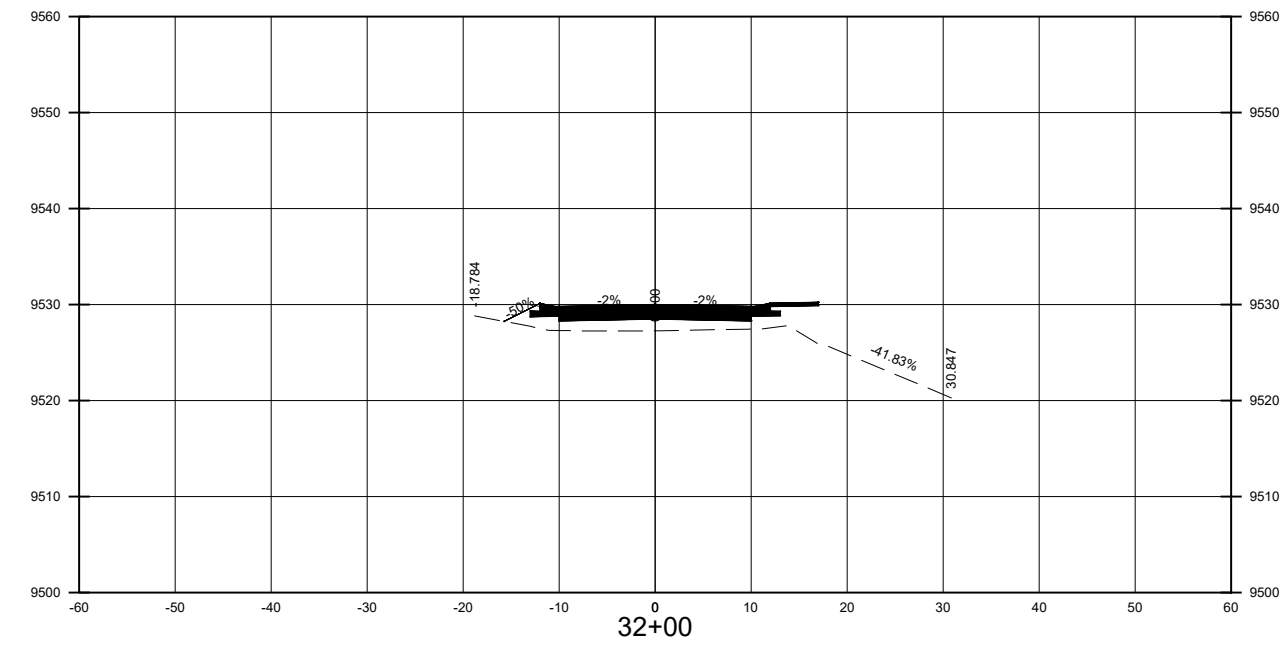
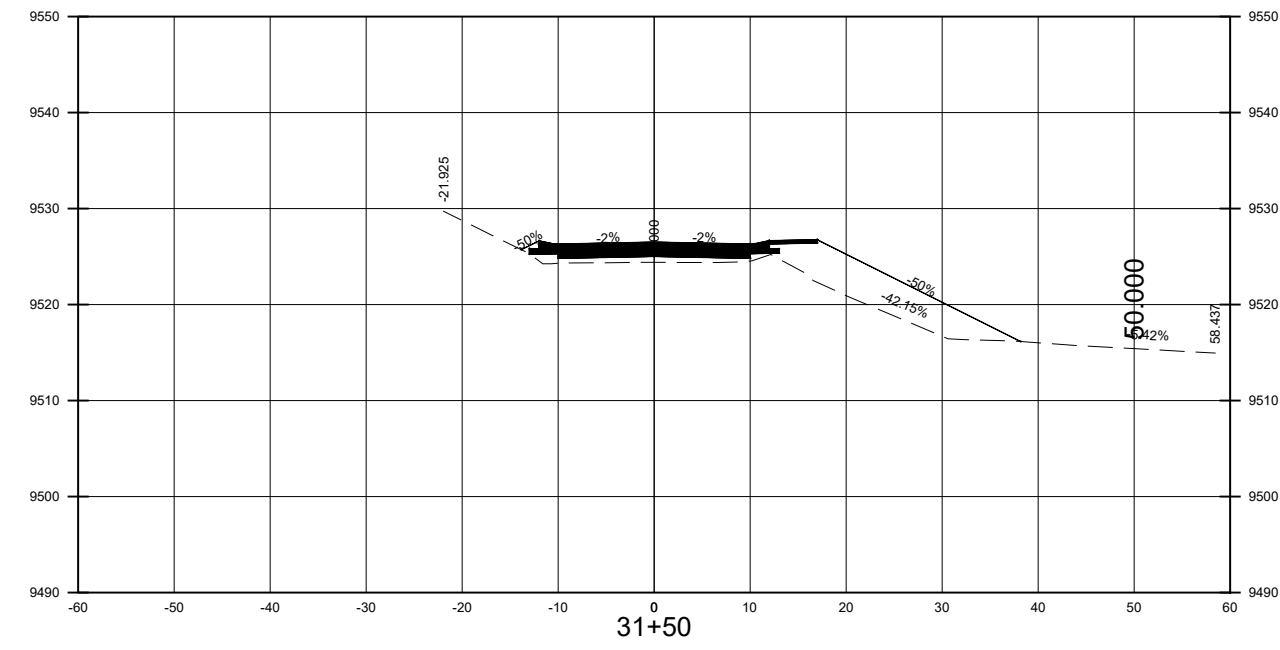
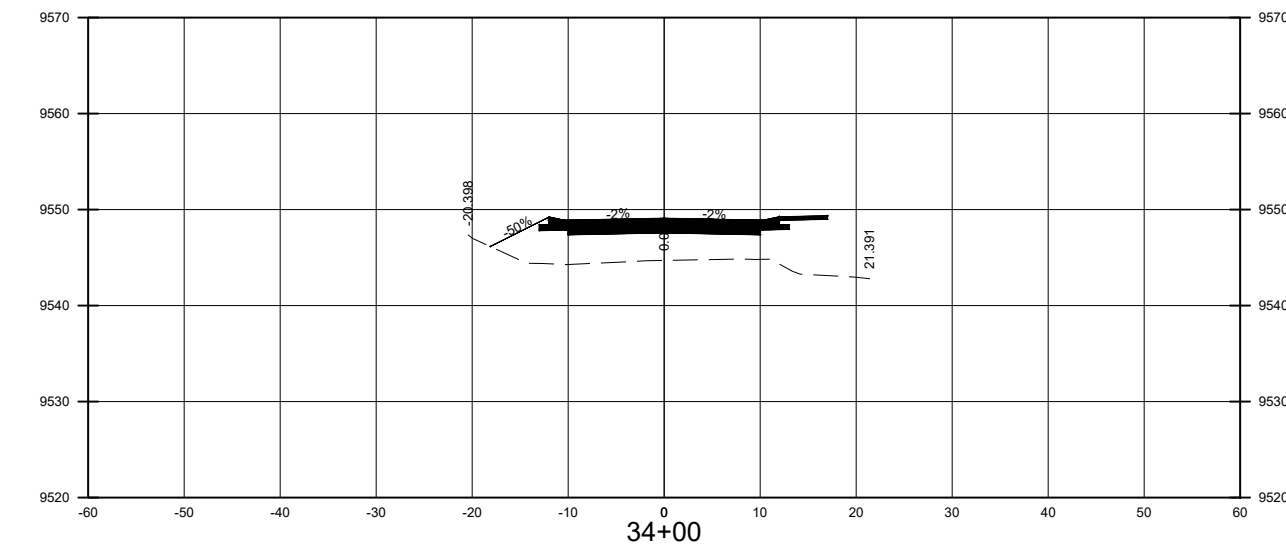
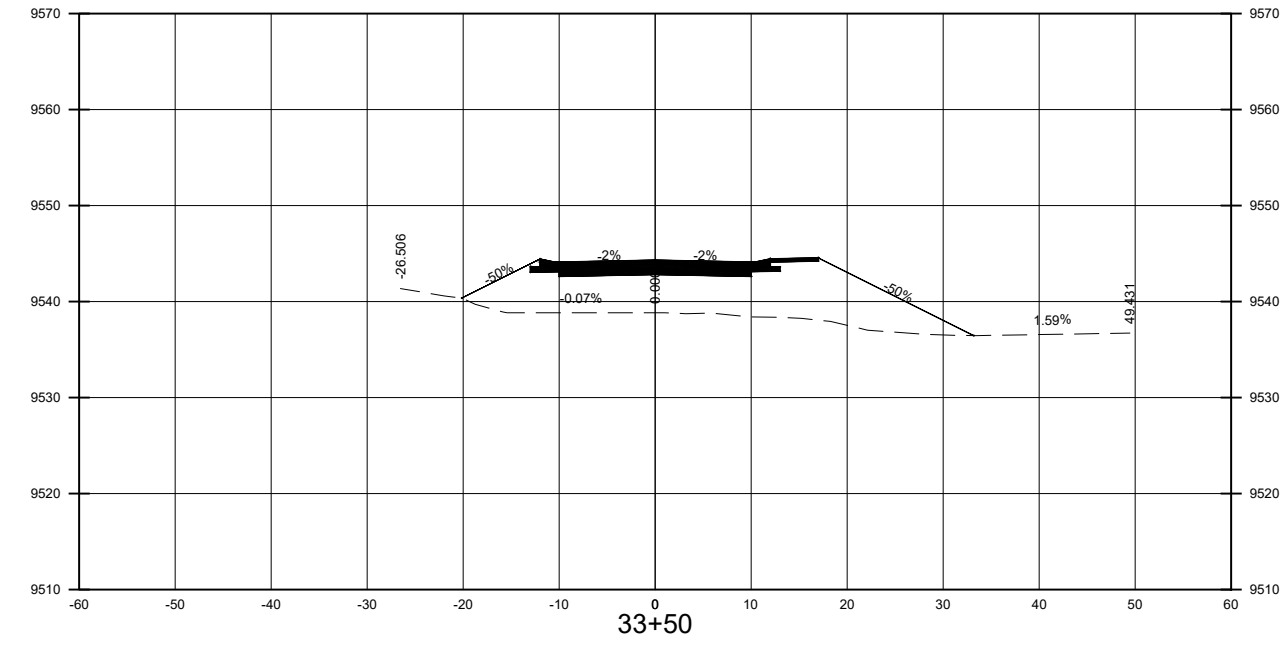
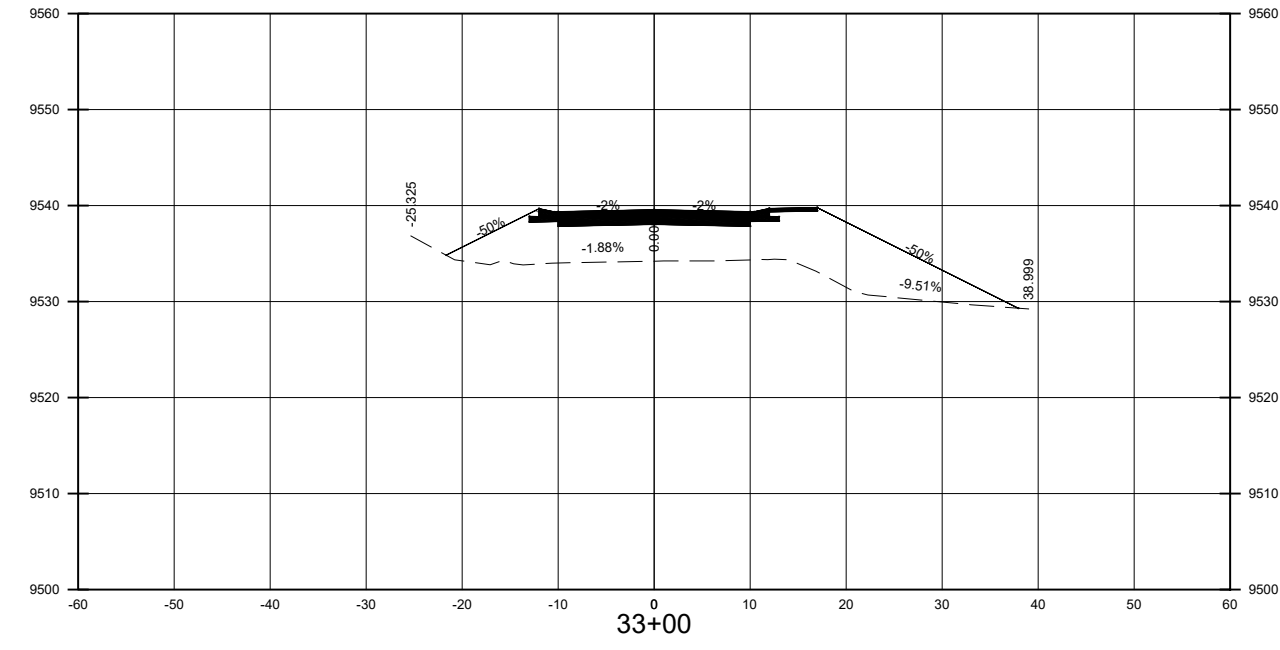








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 SECTIONS.dwg  
 Last Saved: 9/28/2023 6:27:16 AM, seedlings



Designed By:

**HUITT-ZOLLARS**  
 Huitt-Zollars, Inc. Albuquerque  
 6501 Americas Pkwy NE, Suite 550  
 Albuquerque, New Mexico 87110  
 Phone (505) 883-8114 Fax (505) 883-5022

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
PRELIMINARY NOT FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES. FOR REVIEW ONLY. SCOTT A. EDDINGS 12856 Date: 10/9/23 HUITT-ZOLLARS, INC. Consulting Engineers	NO.	BY	DATE	FOUND MONUMENT	CONTRACTOR	WORK STAKED BY	DATE
	DESIGNED BY: CT/NV	REVISIONS	DATE	REMARKS	#5 REBAR	NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE N.A.D. 1983)	FIELD ACCEPTANCE BY
DRAWN BY: LT	DESIGN	DATE: October 6, 2023			N=2,035,607.602	NEW MEXICO ONLY	DATE
DWG NAME: 13-1 CROSS SECTIONS.dwg		DATE: October 6, 2023			E=1,876,153.723	NEW MEXICO ONLY	DATE
CHECKED BY: SE		DATE: October 6, 2023			ELEV=5432.98 (NAVD 1988)	CORRECTED BY	DATE
					SCALE FACTOR=1.00499537	MICRO-FILM INFORMATION	DATE
							No.

90% OCT 6, 2023

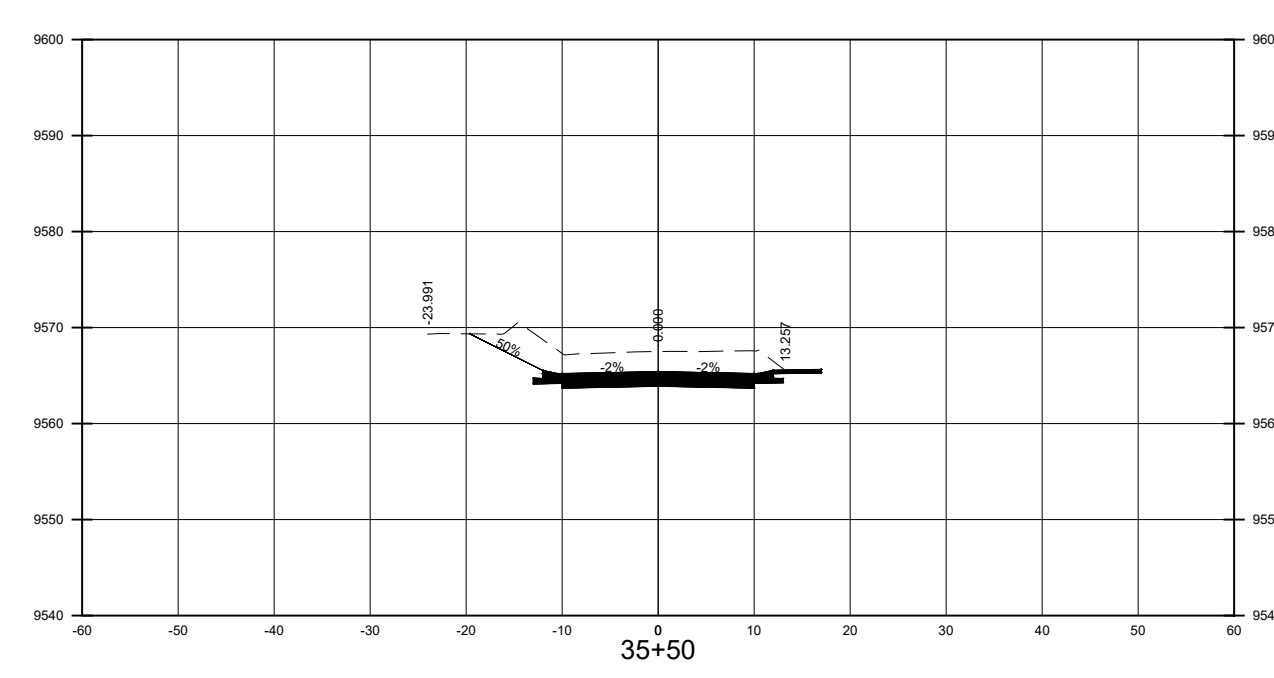
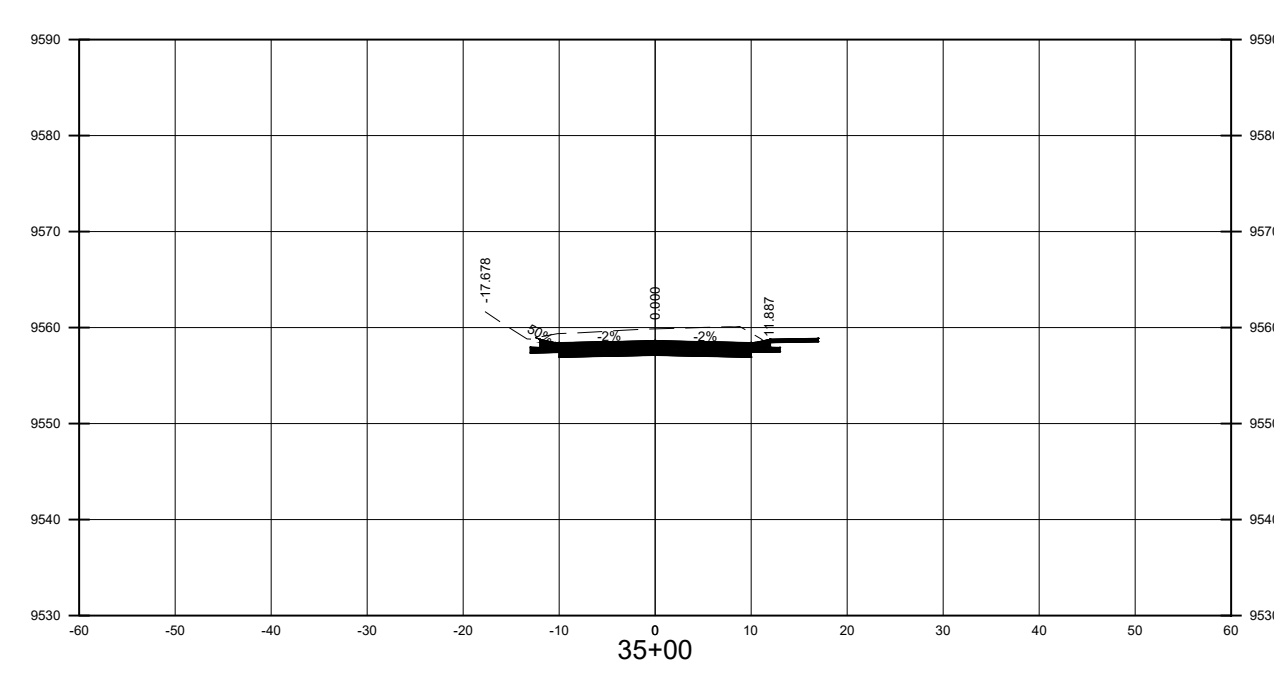
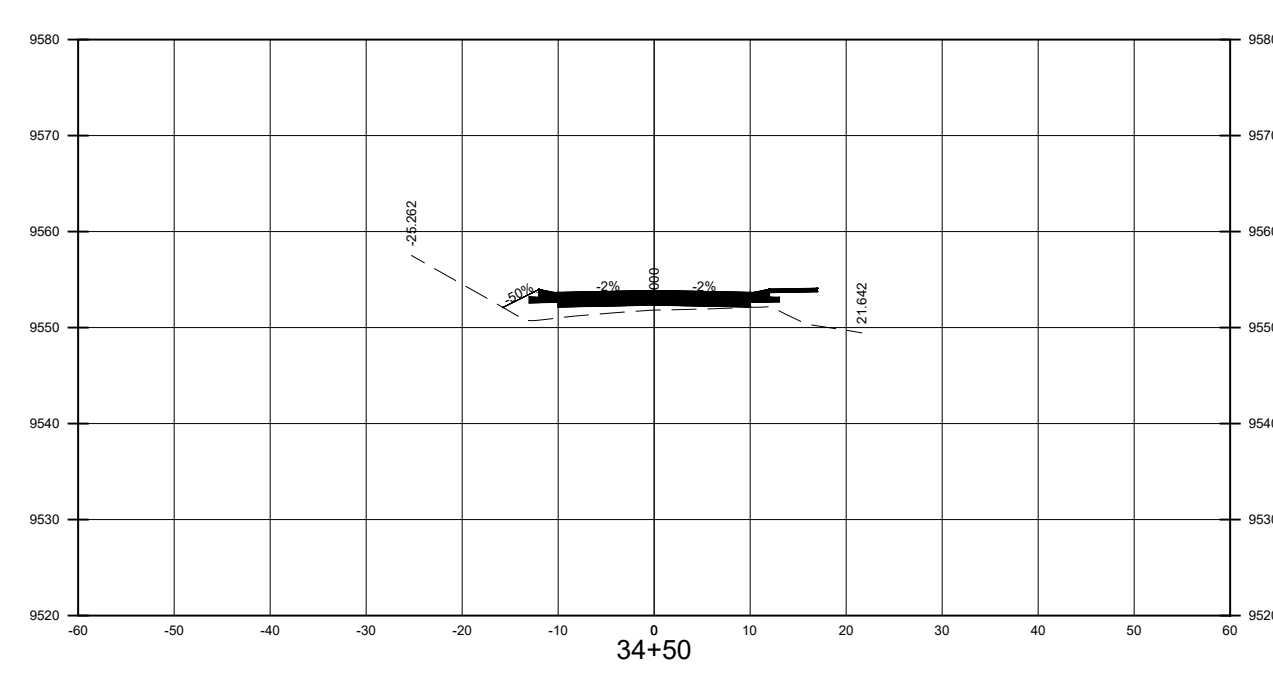
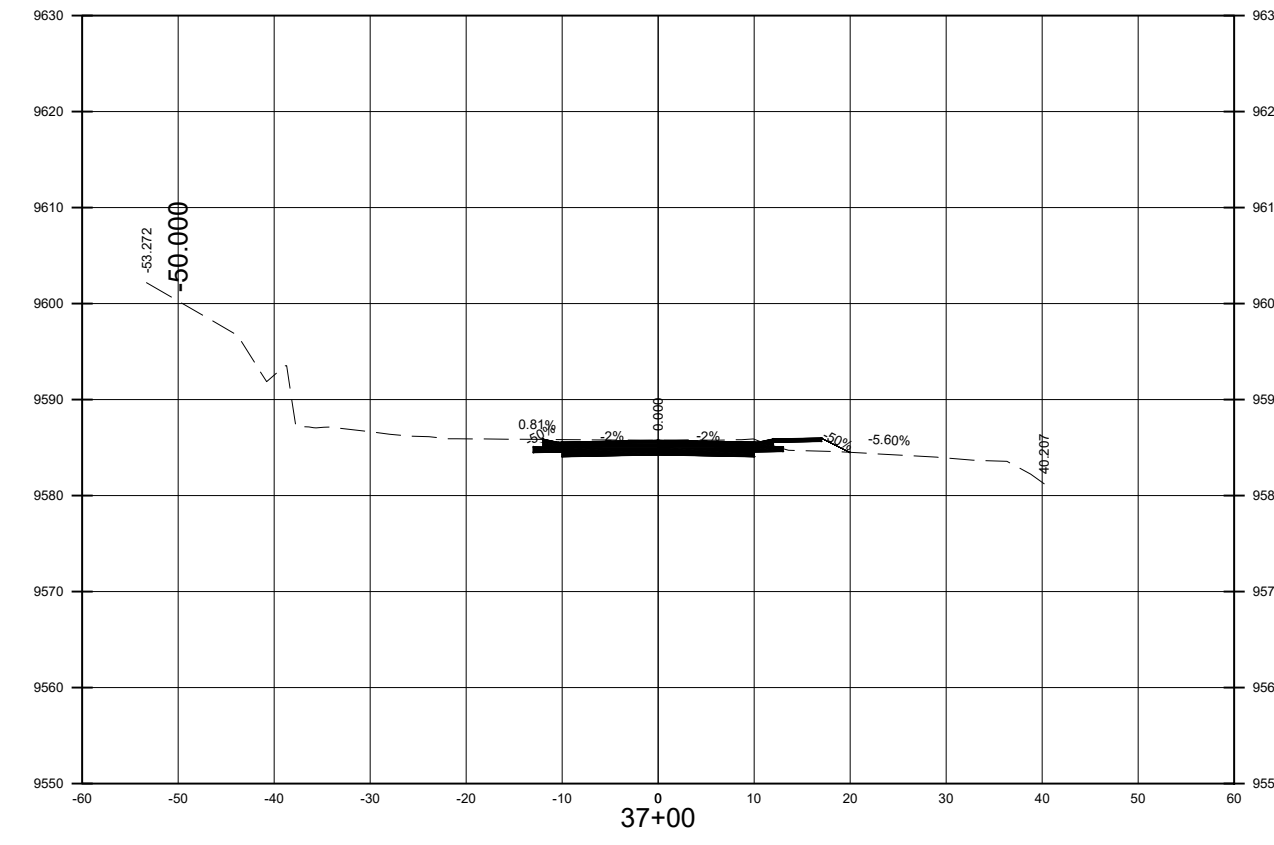
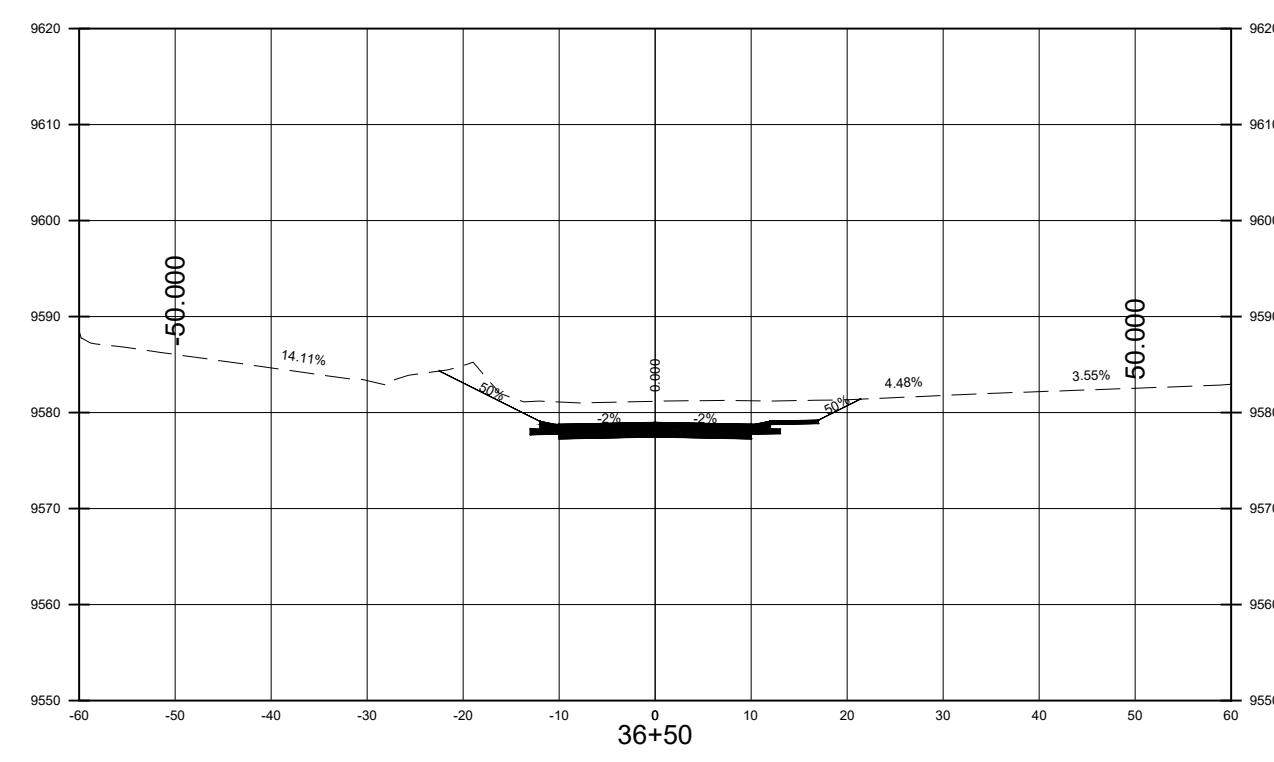
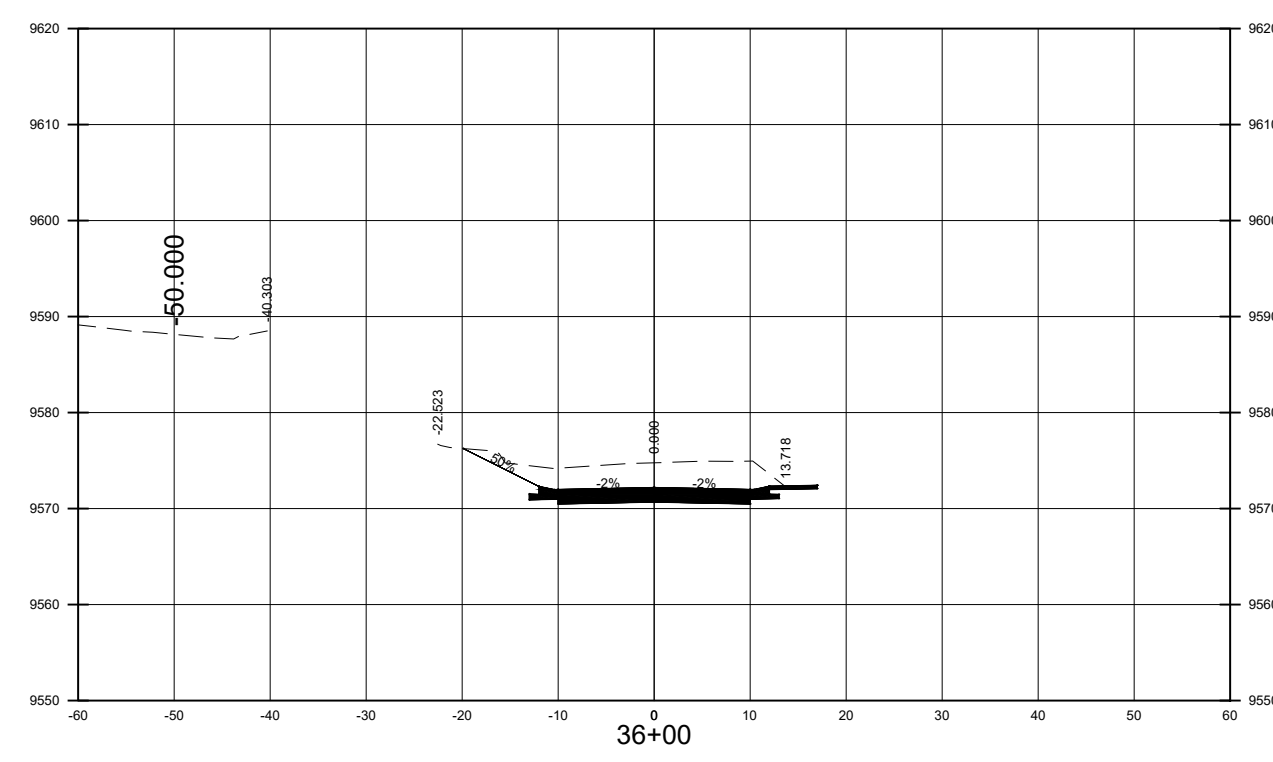
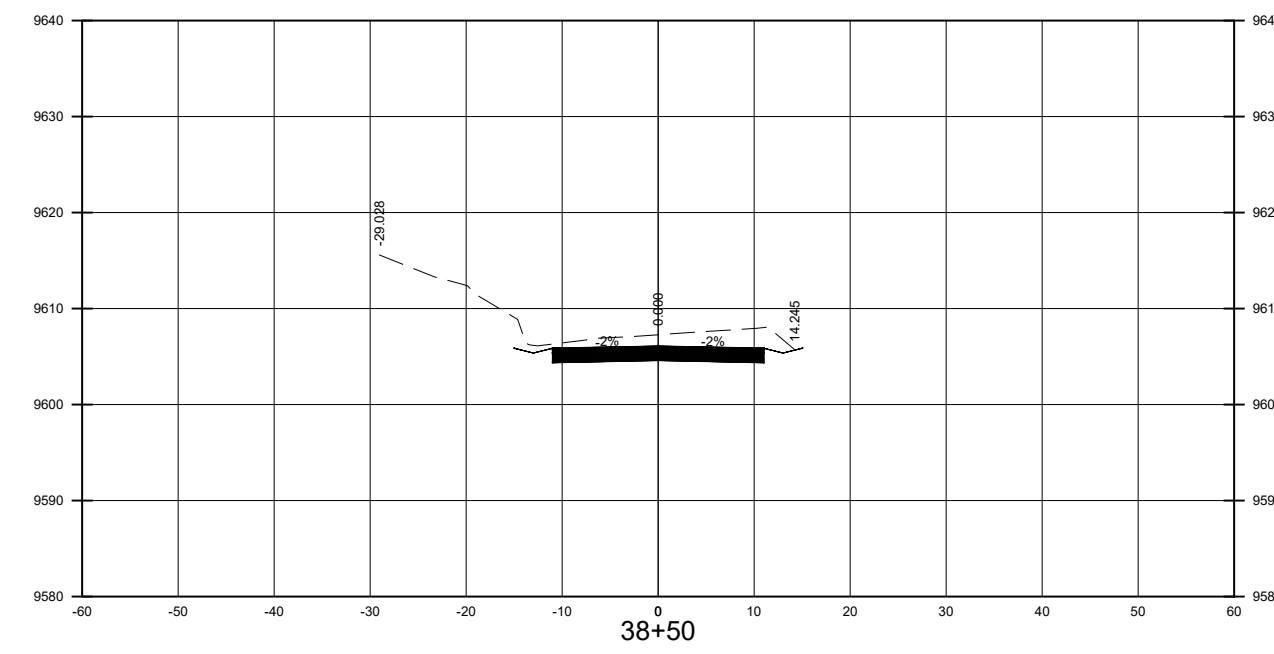
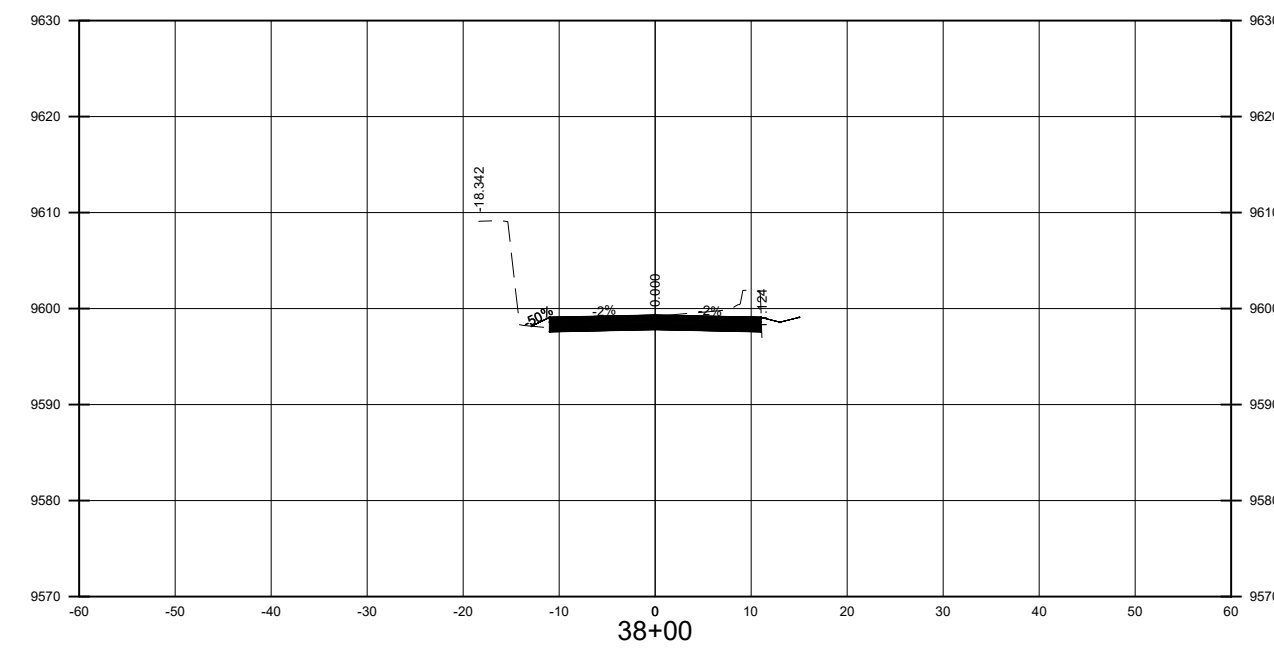
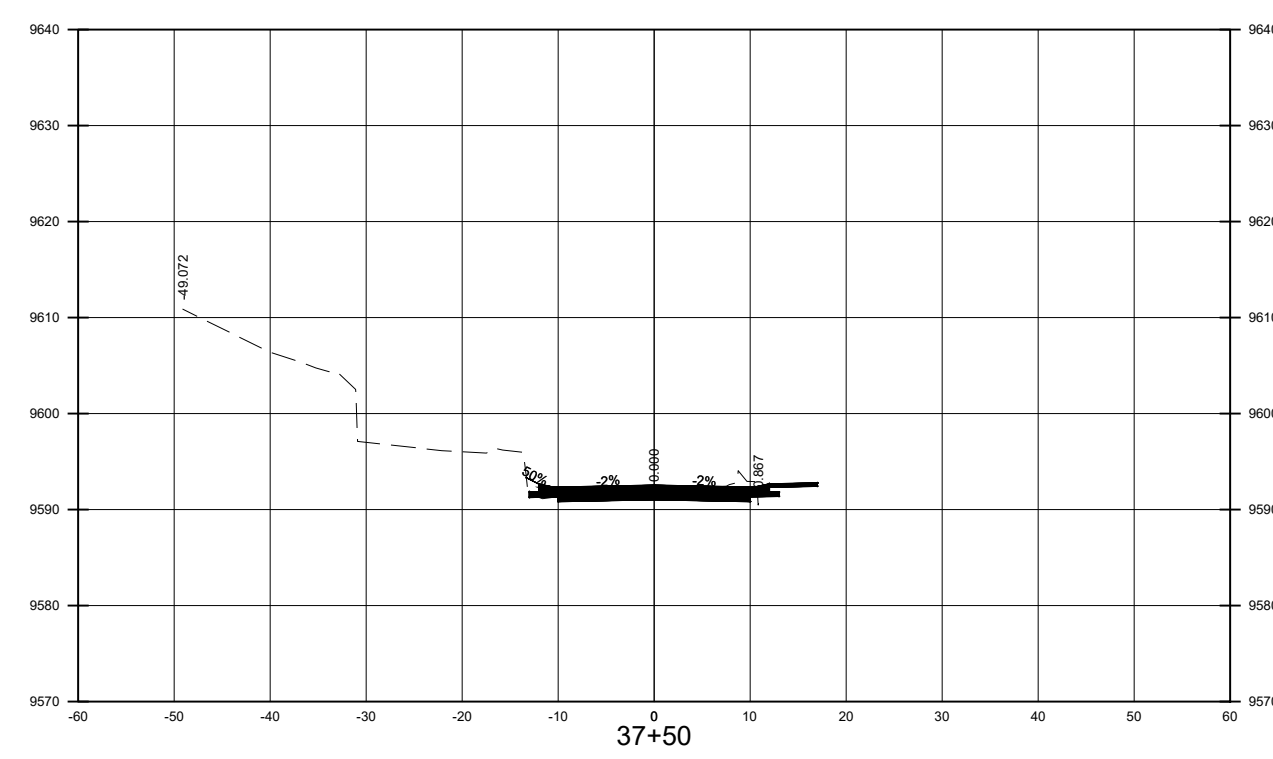
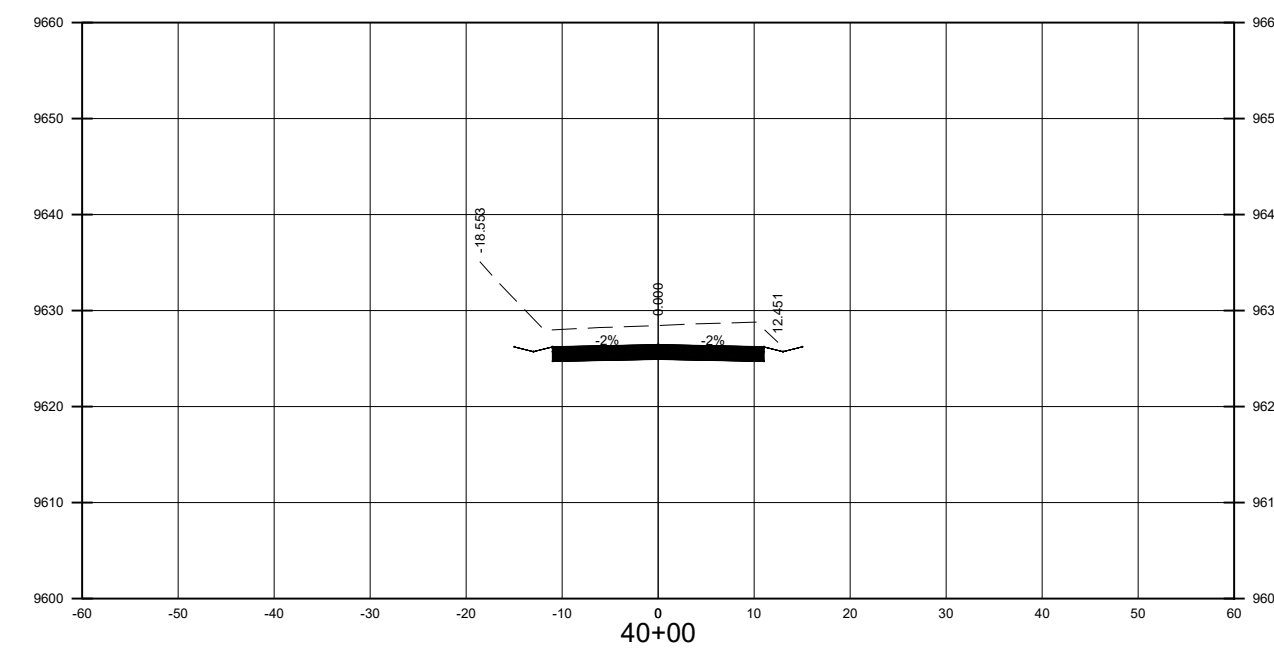
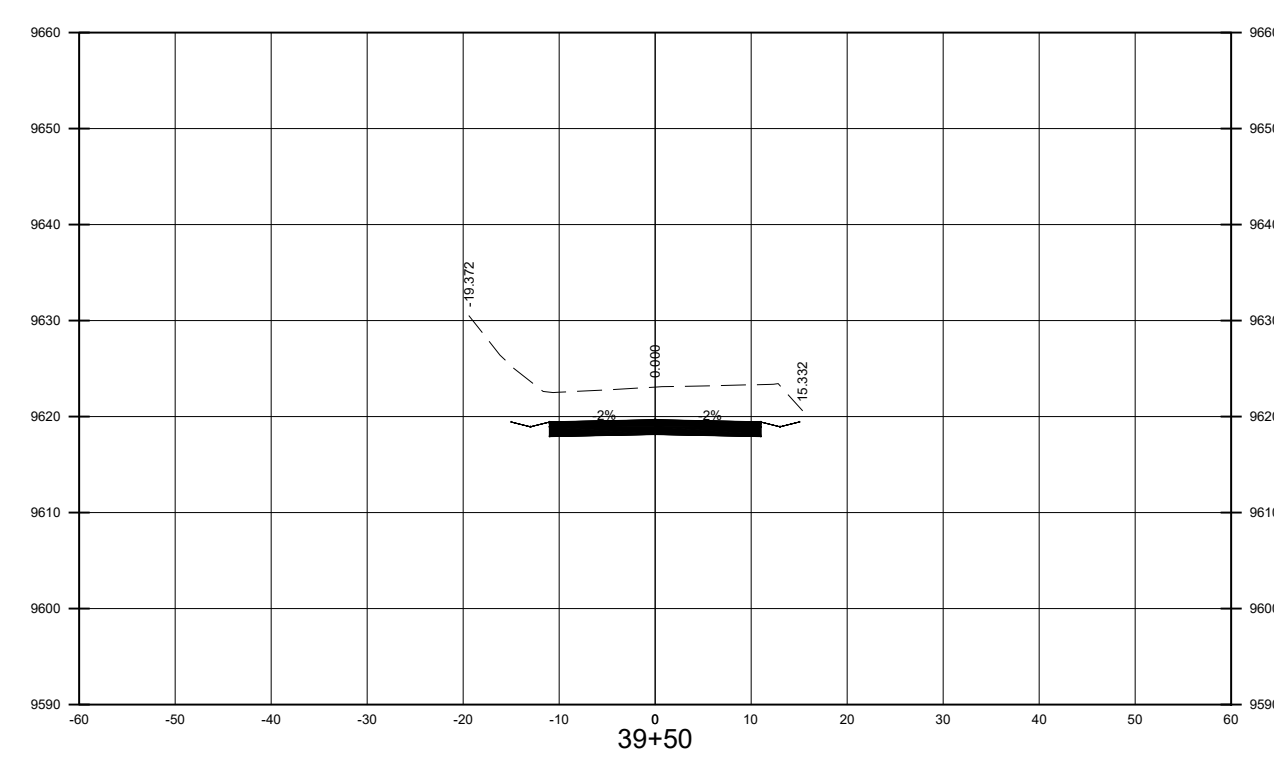
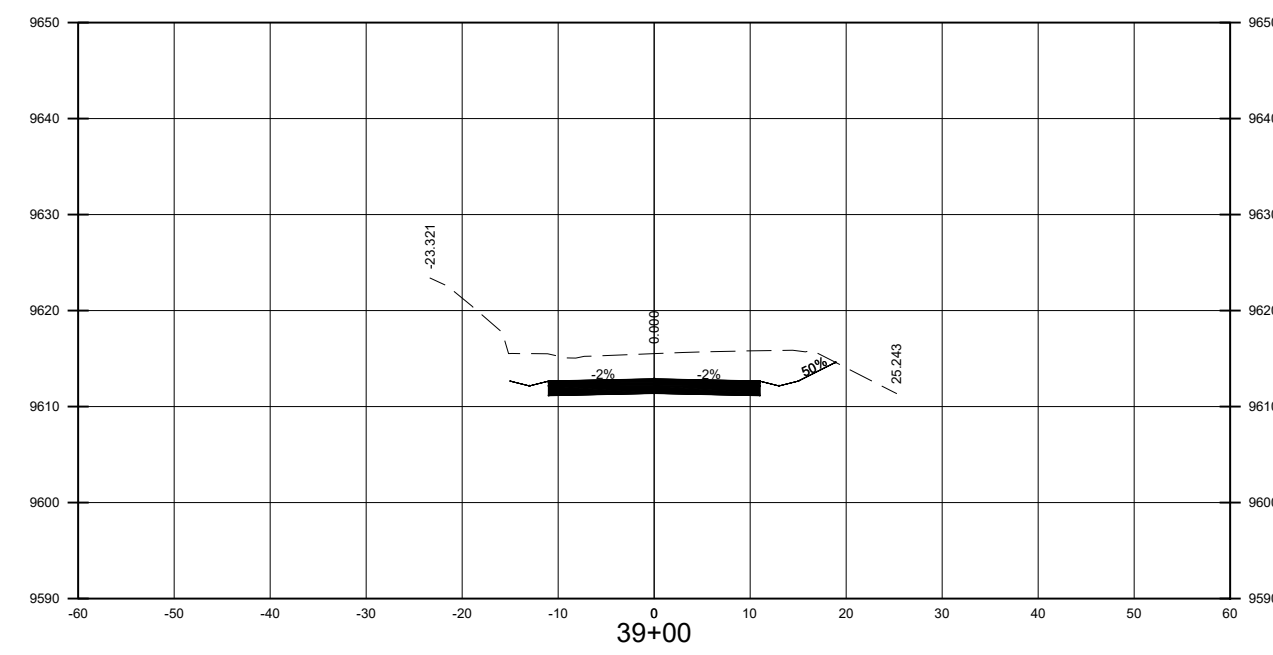
**VILLAGE OF TAOS SKI VALLEY  
 TWINING ROAD IMPROVEMENTS**

TITLE: **CROSS SECTIONS  
 STA 28+50 TO 34+00**

Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.
Village Project No. 2023006	Zone Map No. x	Sheet 13-4	Of 52



Plotter: 9/25/2023 5:29:35 AM, By: Eddings, Scott  
 H:\Projects\2023\13-1 Twining Rd Shear Parking Lot to Zaps Rd\10 CAD & BIM\10.1 AutoCAD\Sheet Set\13-1 CROSS SECTIONS.dwg  
 Last Saved: 9/26/2023 5:27:16 AM, seedings



Designed By:  
**HUITT-ZOLLARS**  
 Huitt-Zollars, Inc. Albuquerque  
 6501 Americas Pkwy NE, Suite 550  
 Albuquerque, New Mexico 87110  
 Phone (505) 883-8114 Fax (505) 883-5022

**VILLAGE OF TAOS SKI VALLEY  
 TWINING ROAD IMPROVEMENTS**

**CROSS SECTIONS  
 STA 34+50 TO 40+00**

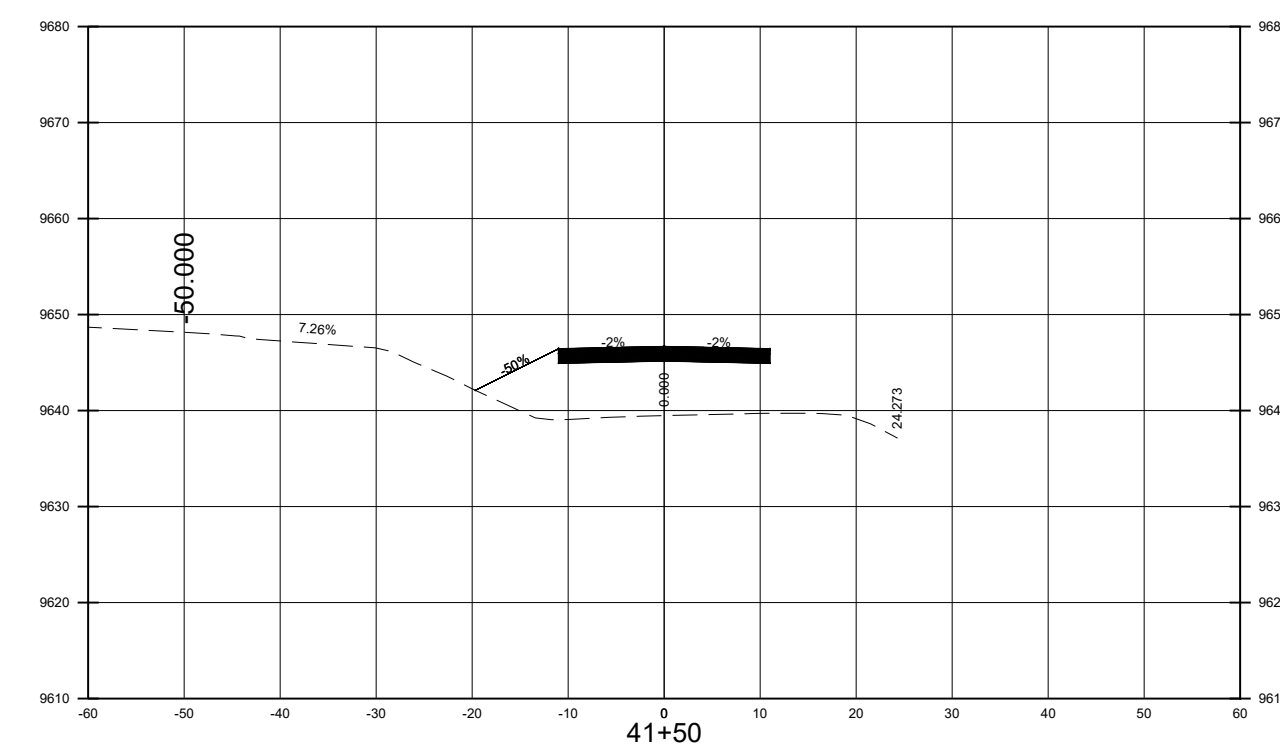
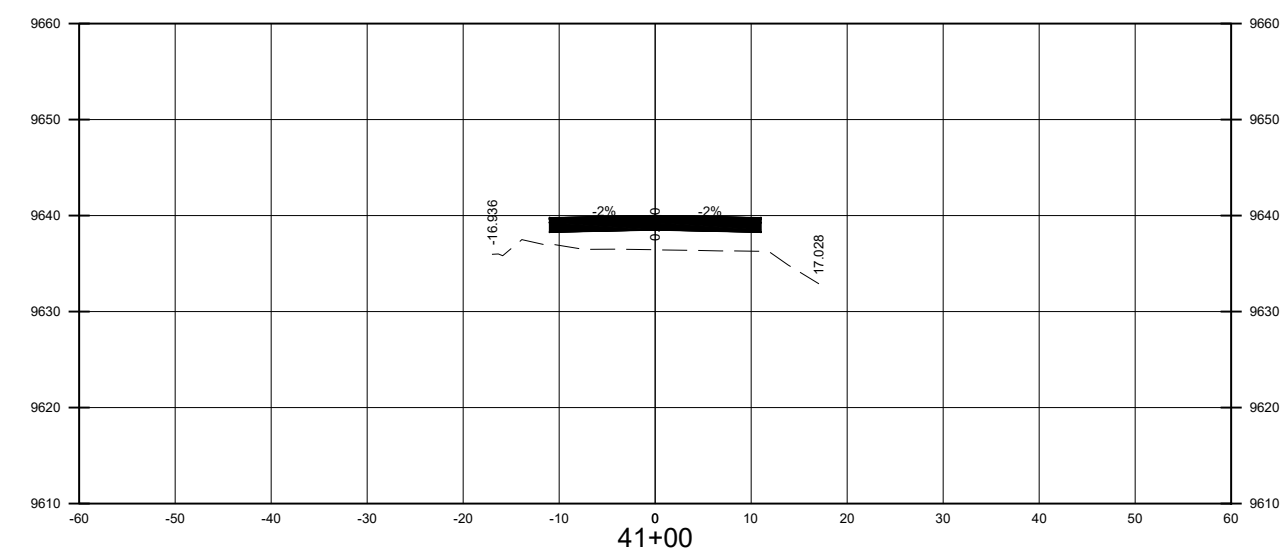
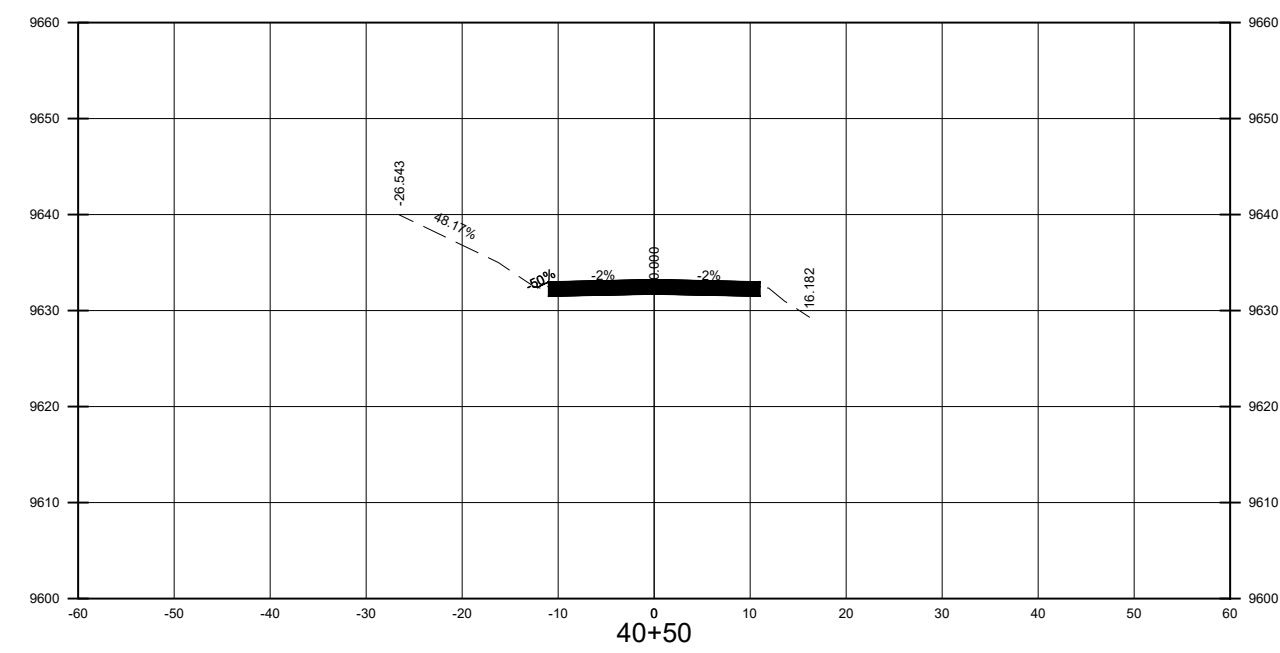
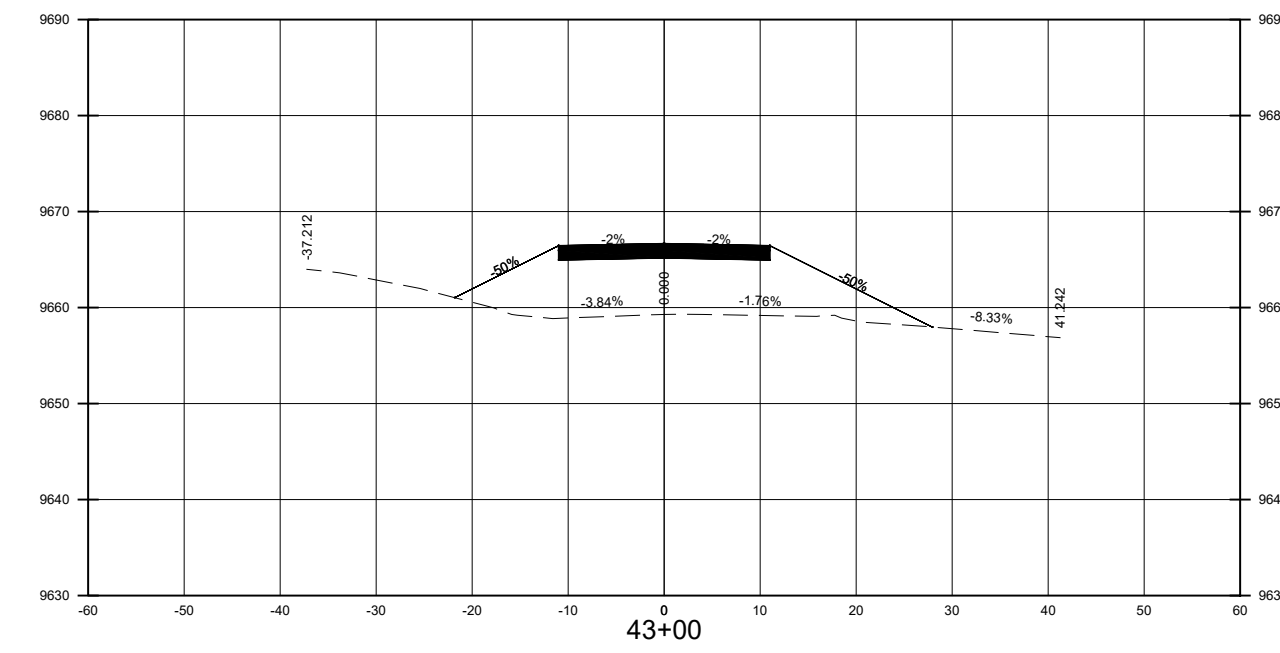
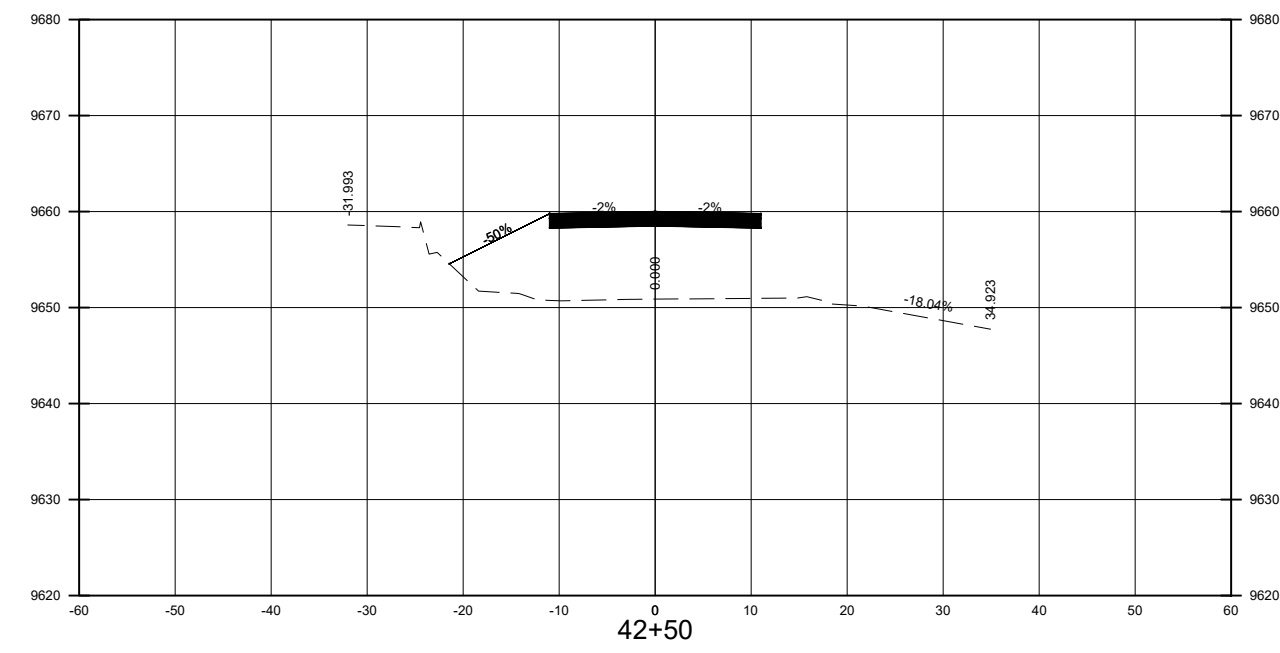
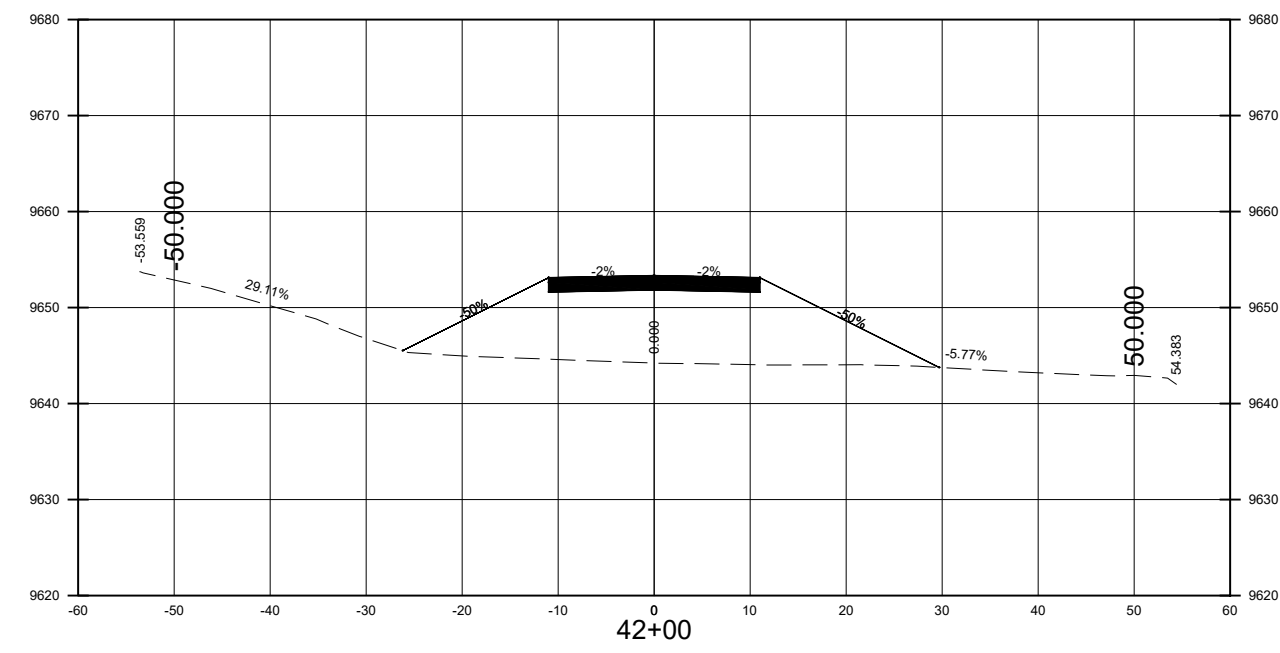
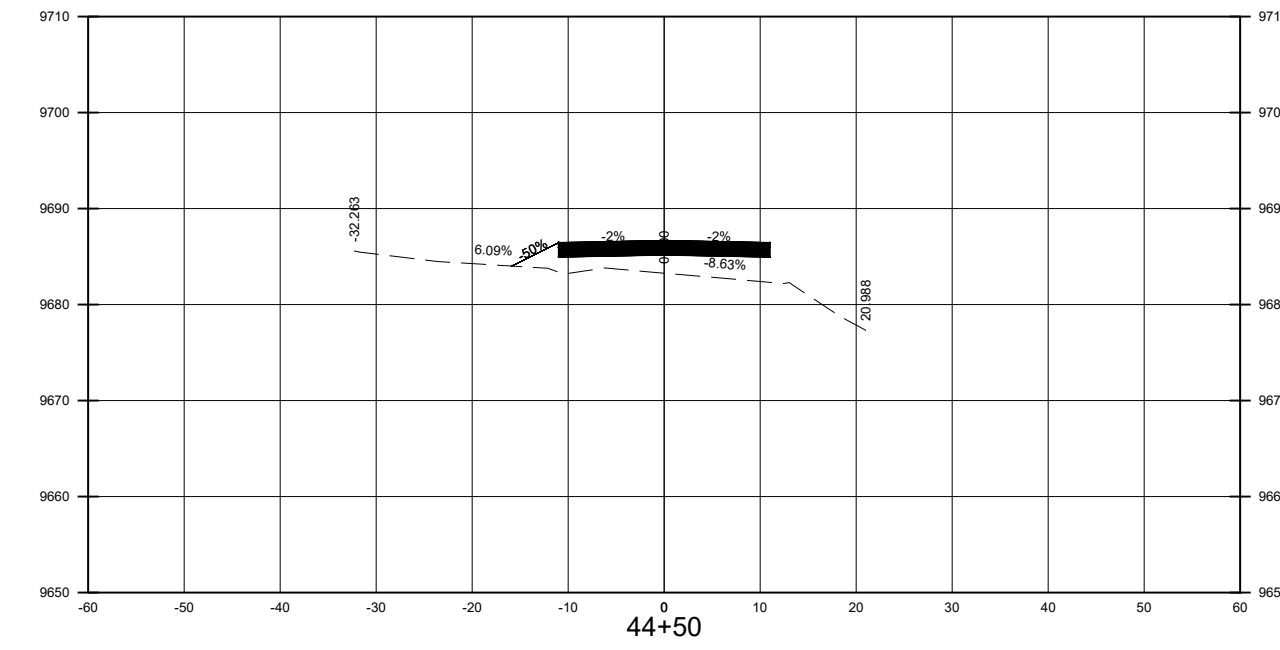
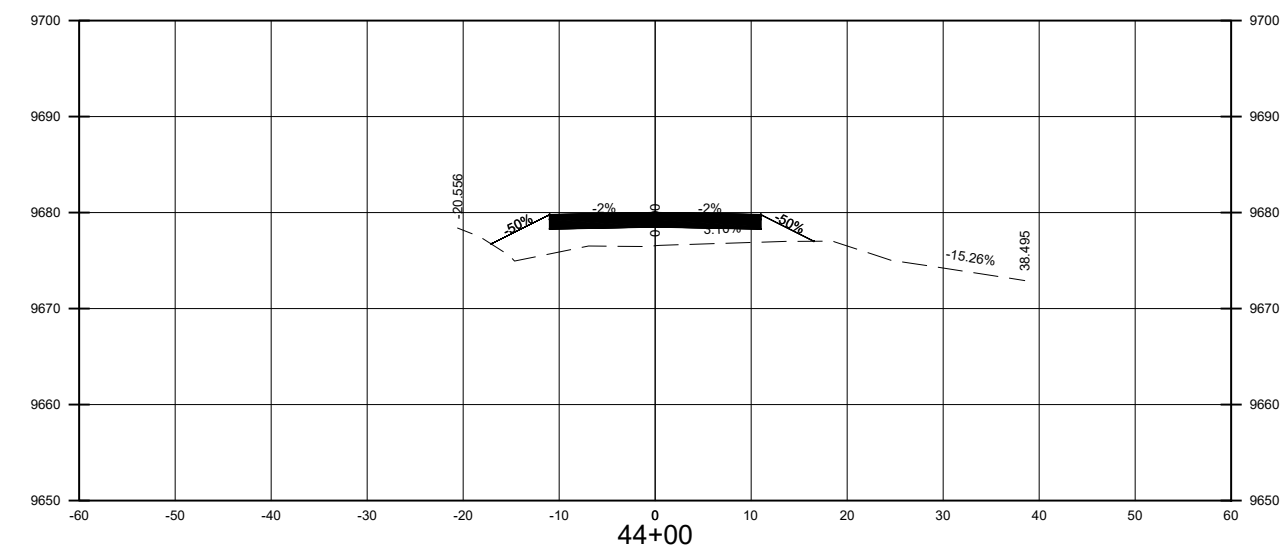
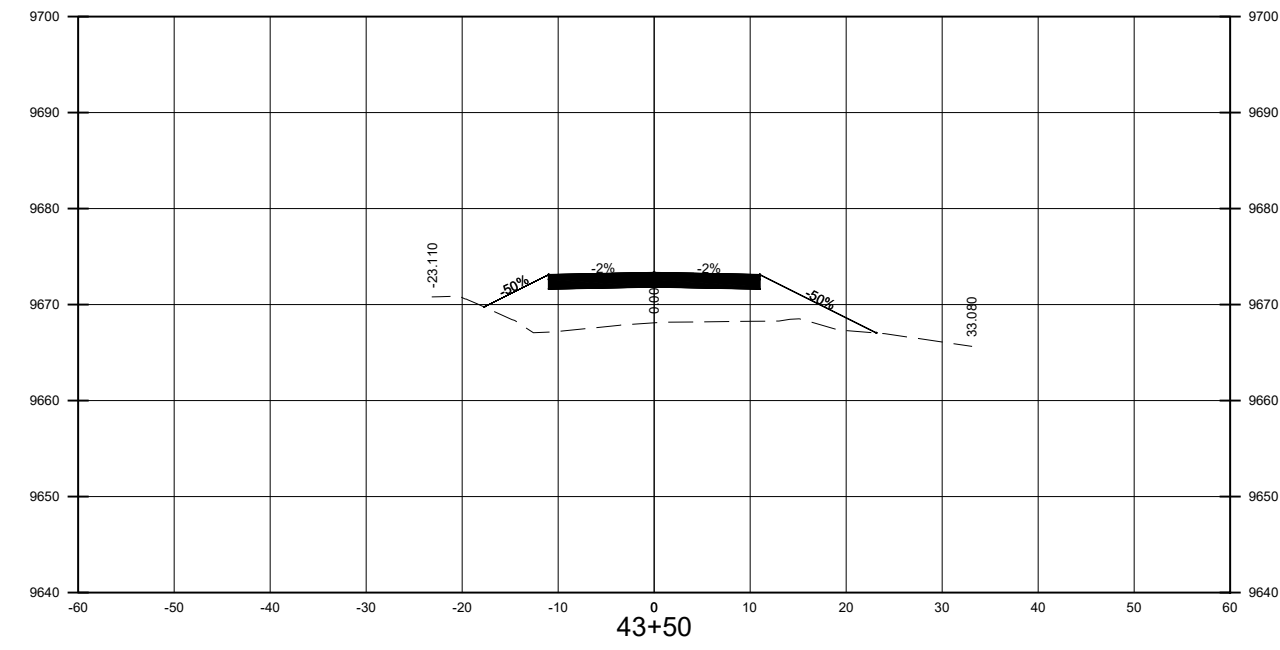
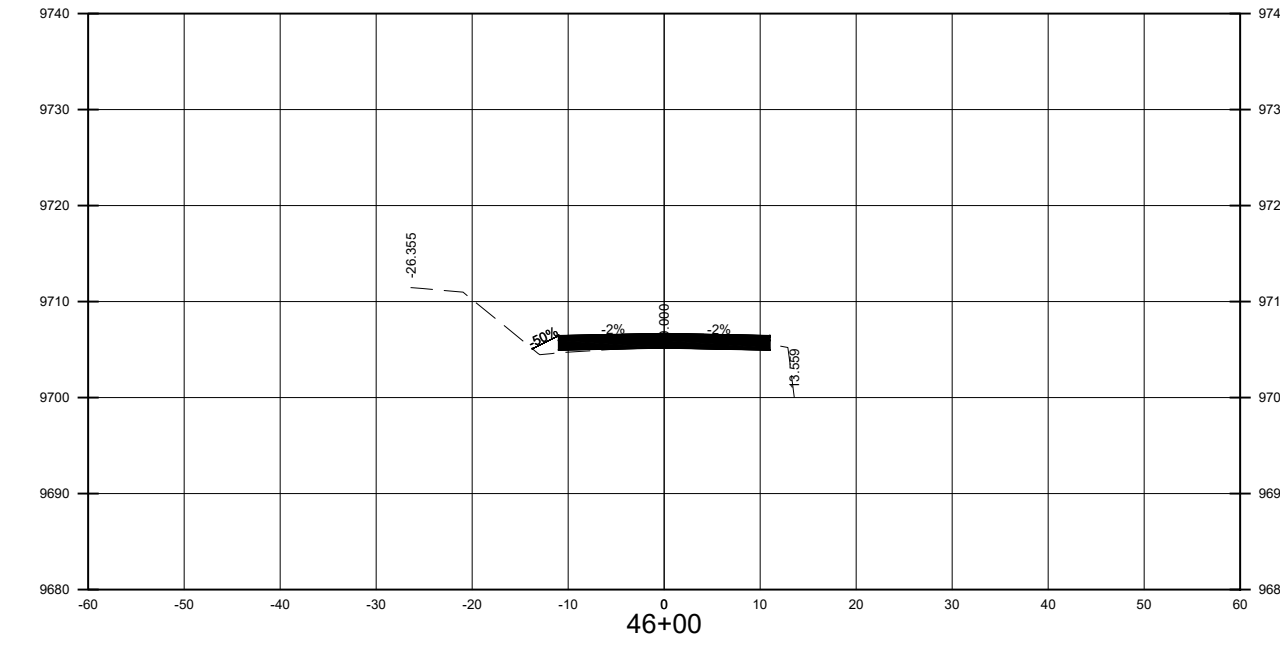
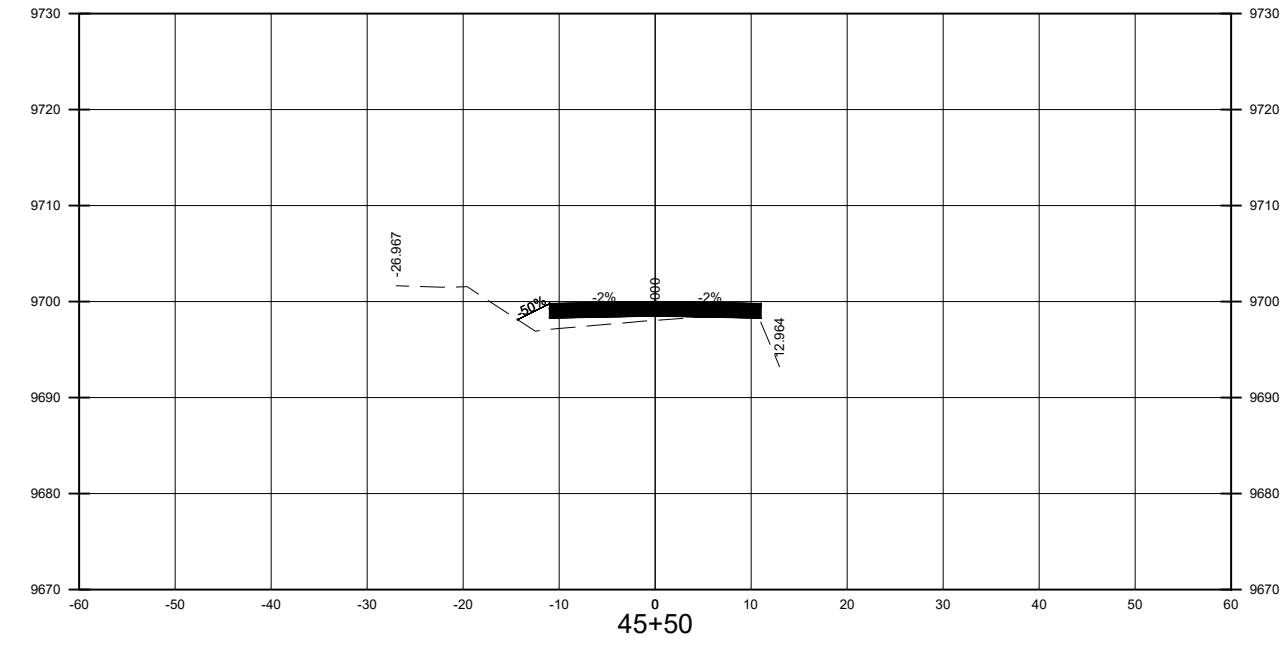
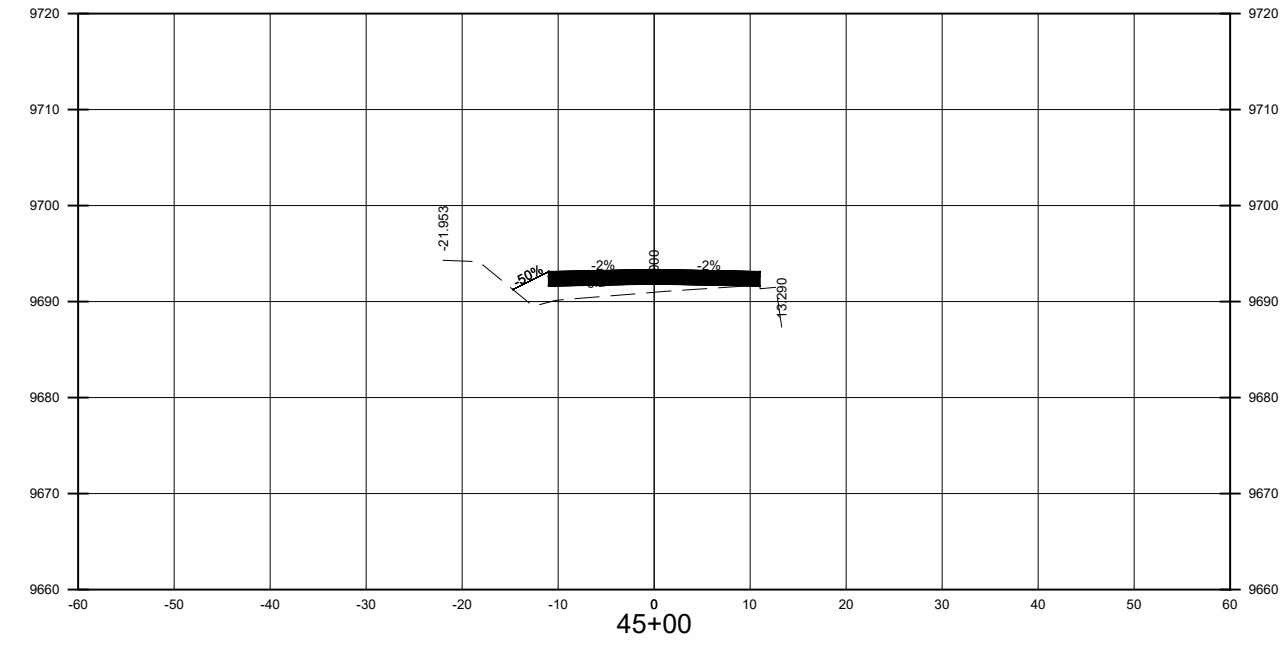
Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.
Village Project No. 2023006	Zone Map No. x	Sheet 13-5	Of 52

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
<b>PRELIMINARY</b> NOT FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES. FOR REVIEW ONLY. SCOTT A. EDDINGS 12856 Date: 10/9/23 HUITT-ZOLLARS, INC. Consulting Engineers		NO.	BY	DATE	FOUND MONUMENT	CONTRACTOR	DATE
					#5 REBAR	WORK STAKED BY	DATE
						NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE-N.A.D. 1983)	DATE
						N=2,035,607.802	DATE
						E=1,876,153.723	DATE
						ELEV=5432.98 (NAVD 1988)	DATE
						SCALE FACTOR=1.00499537	DATE
							NO.

90% OCT 6, 2023



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 SECTIONS.dwg  
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 Huitt-Zollars, Inc. Albuquerque  
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**VILLAGE OF TAOS SKI VALLEY  
 TWINING ROAD IMPROVEMENTS**

**CROSS SECTIONS  
 STA 40+50 TO 46+00**

Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.
Village Project No.	Zone Map No.	Sheet	Of
2023006	x	13-6	52

AS BUILT INFORMATION	
CONTRACTOR	DATE
WORK STAKED BY	DATE
FIELD ACCEPTANCE BY	DATE
FIELD MONITORING BY	DATE
REVISIONS CORRECTED BY	DATE
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCH MARKS	
FOUND MONUMENT	
#5 REBAR	
NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE-N.A.D. 1983)	
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E=1,876,153.723	
ELEV=5432.98 (NAVD 1988)	
SCALE FACTOR=1.00499537	

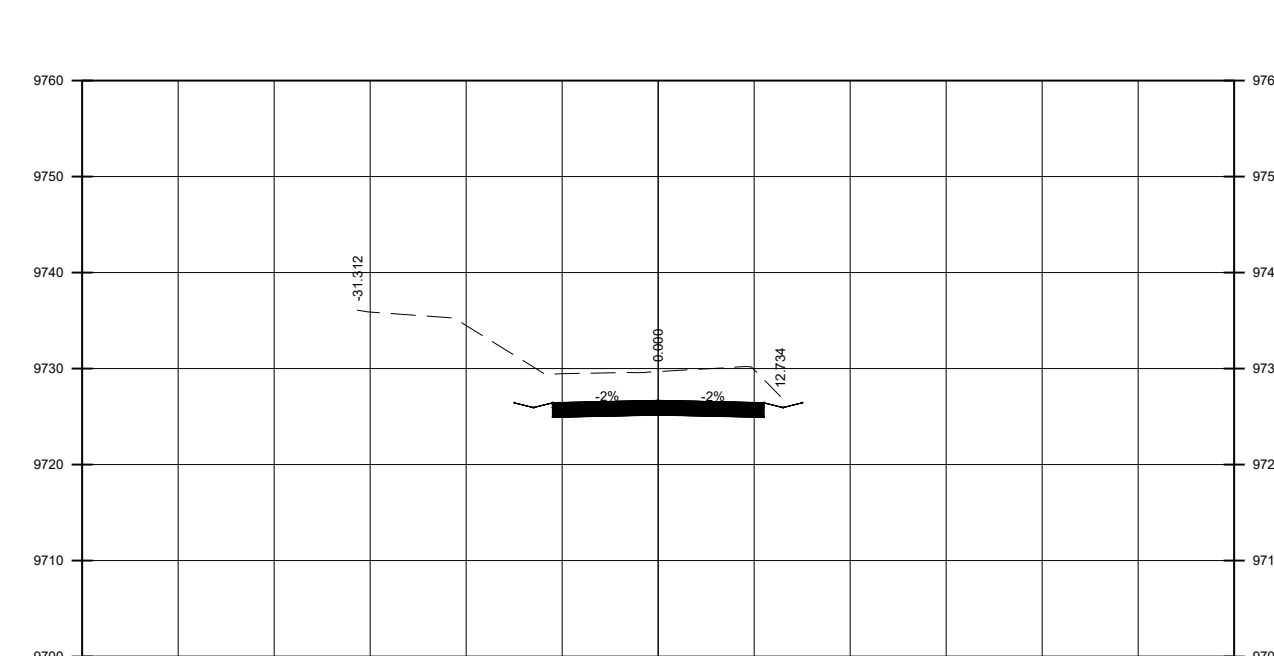
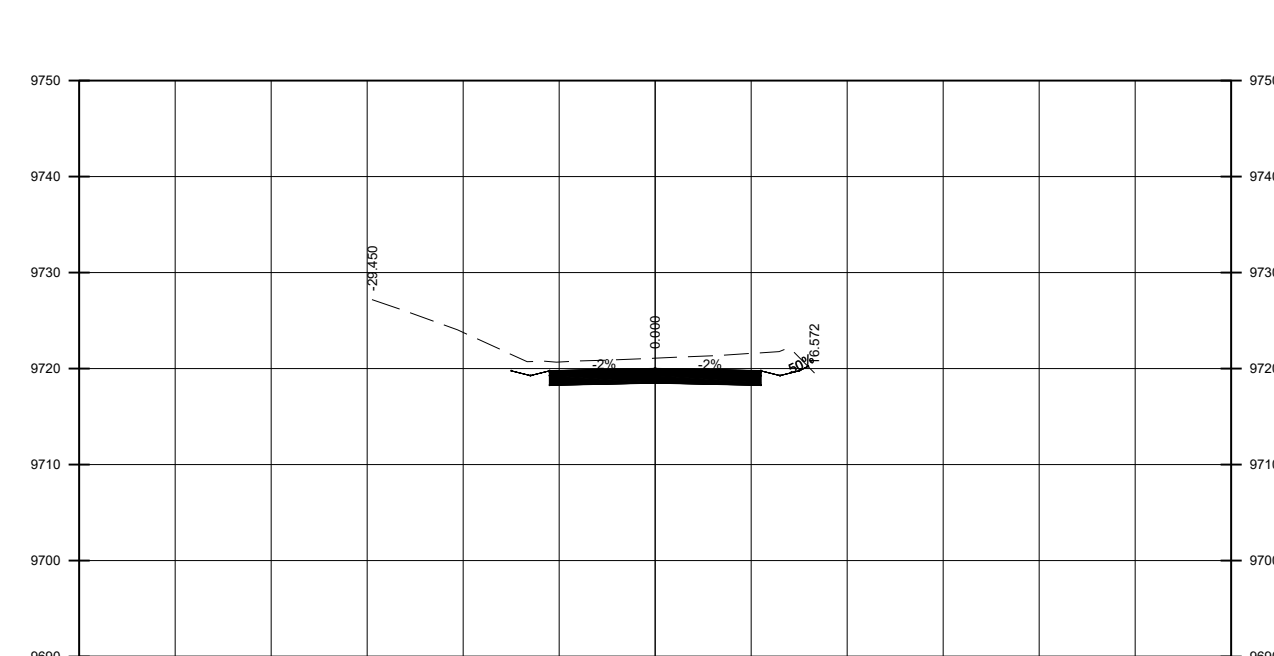
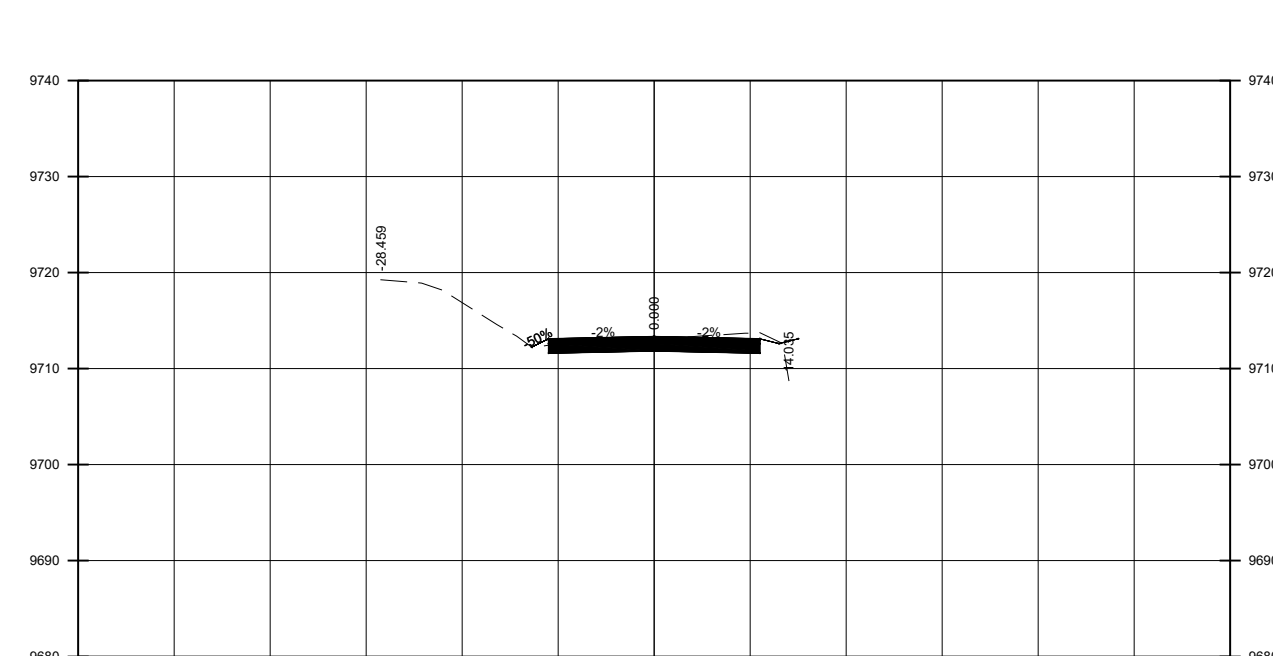
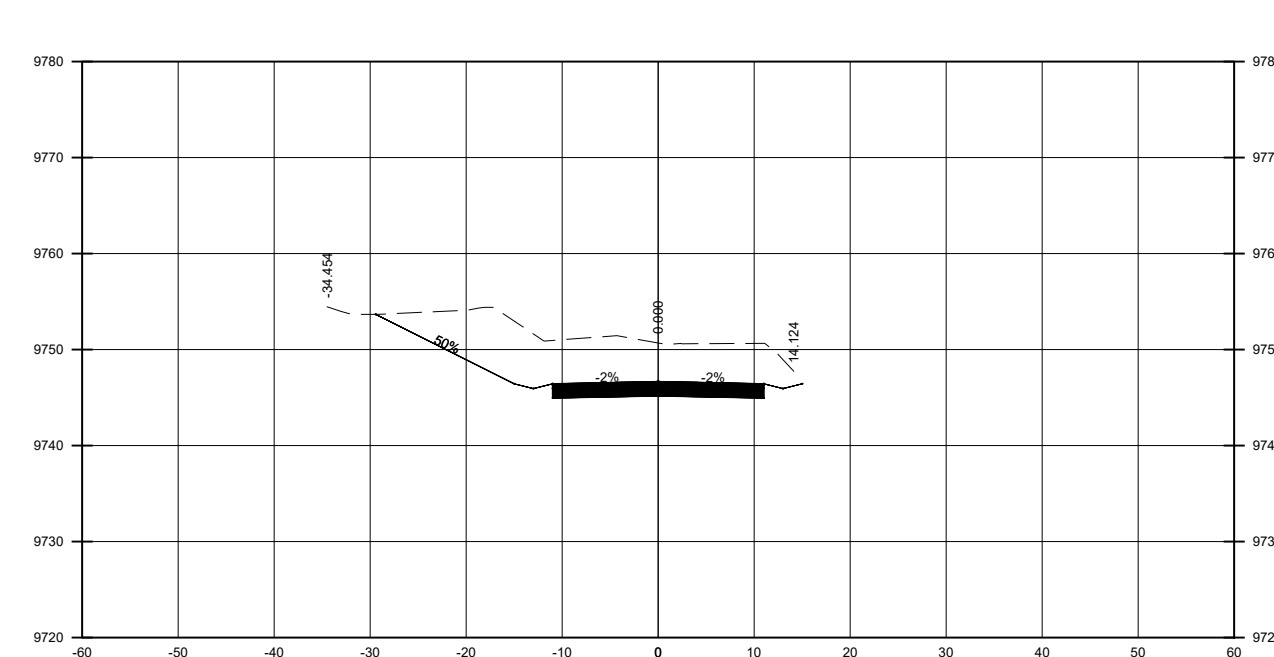
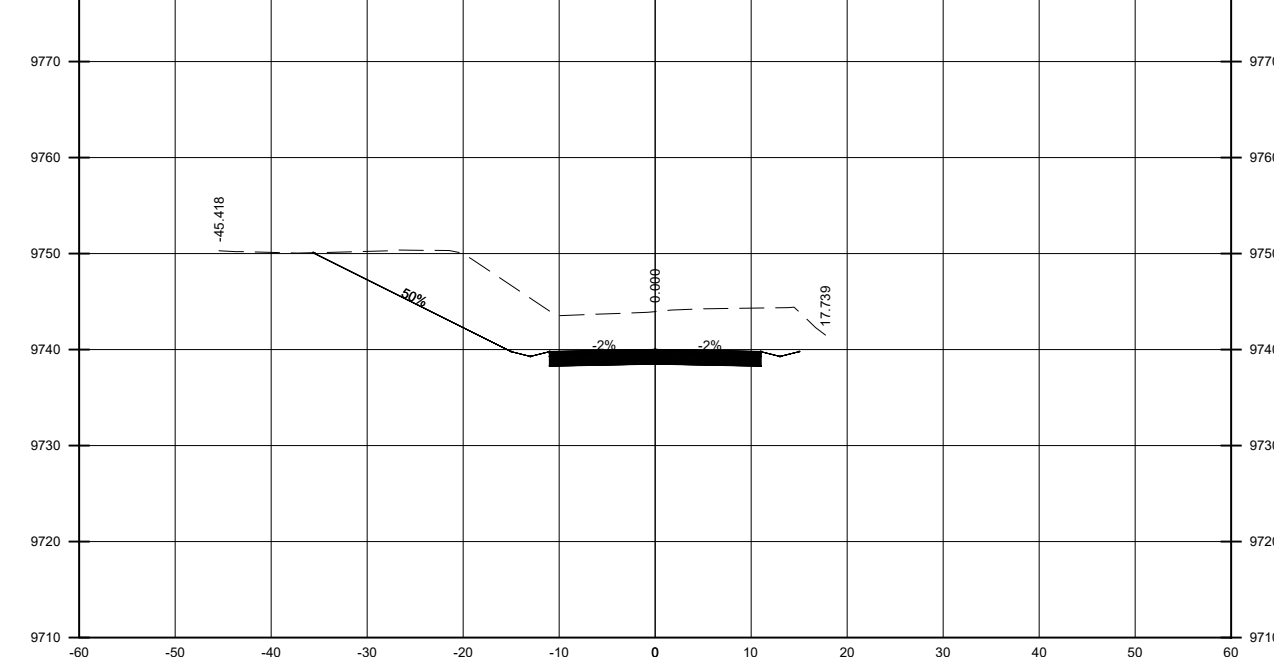
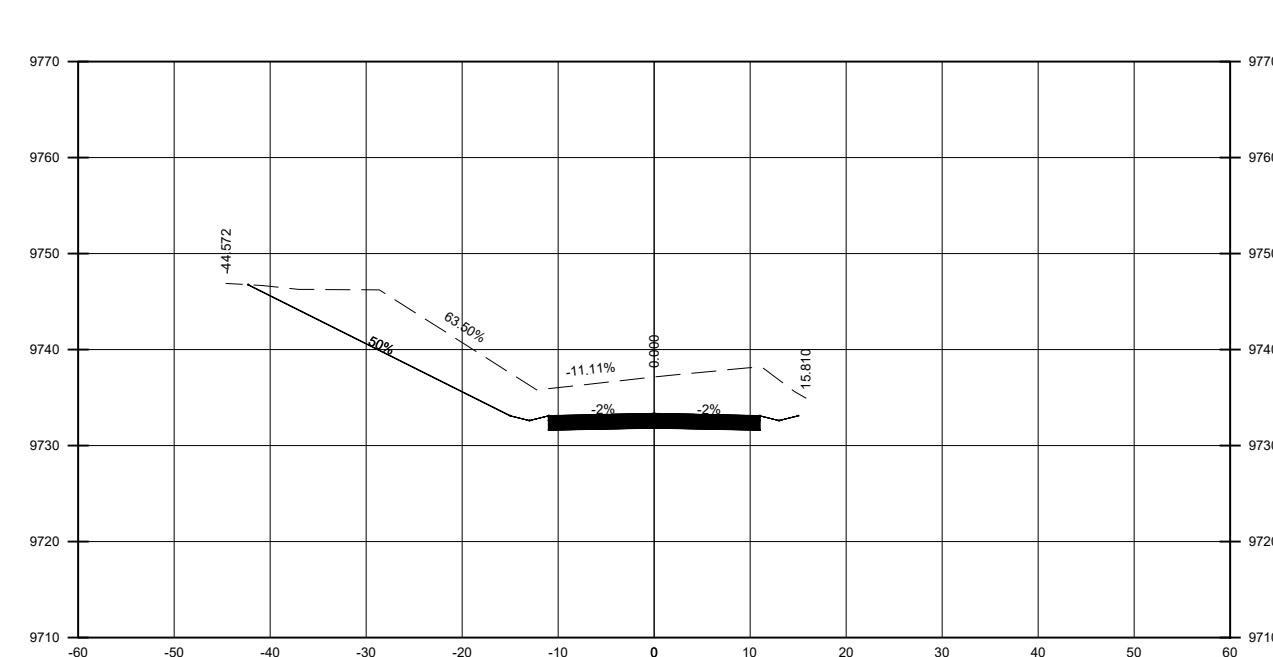
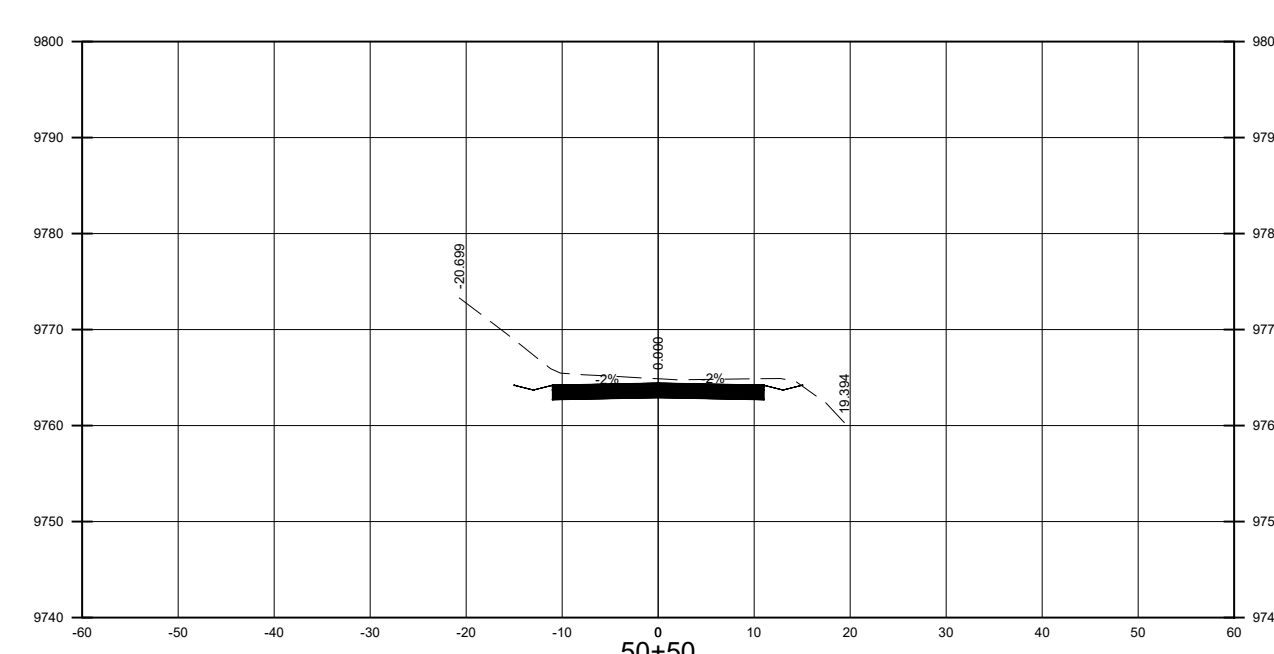
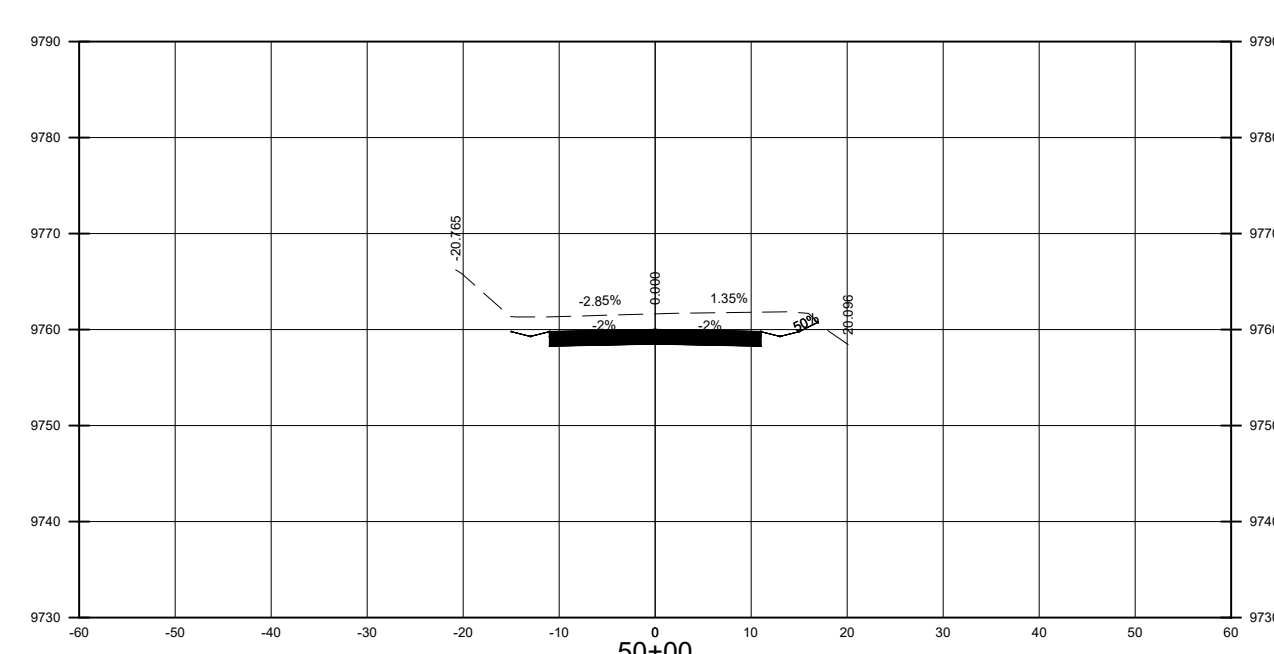
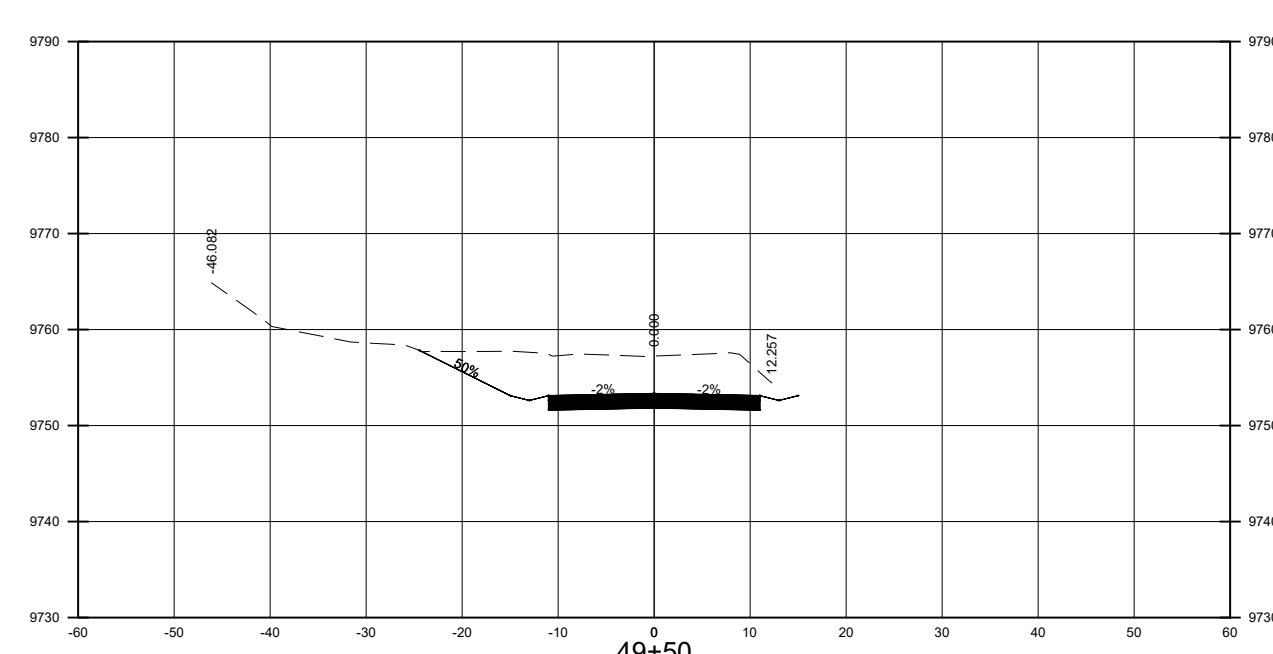
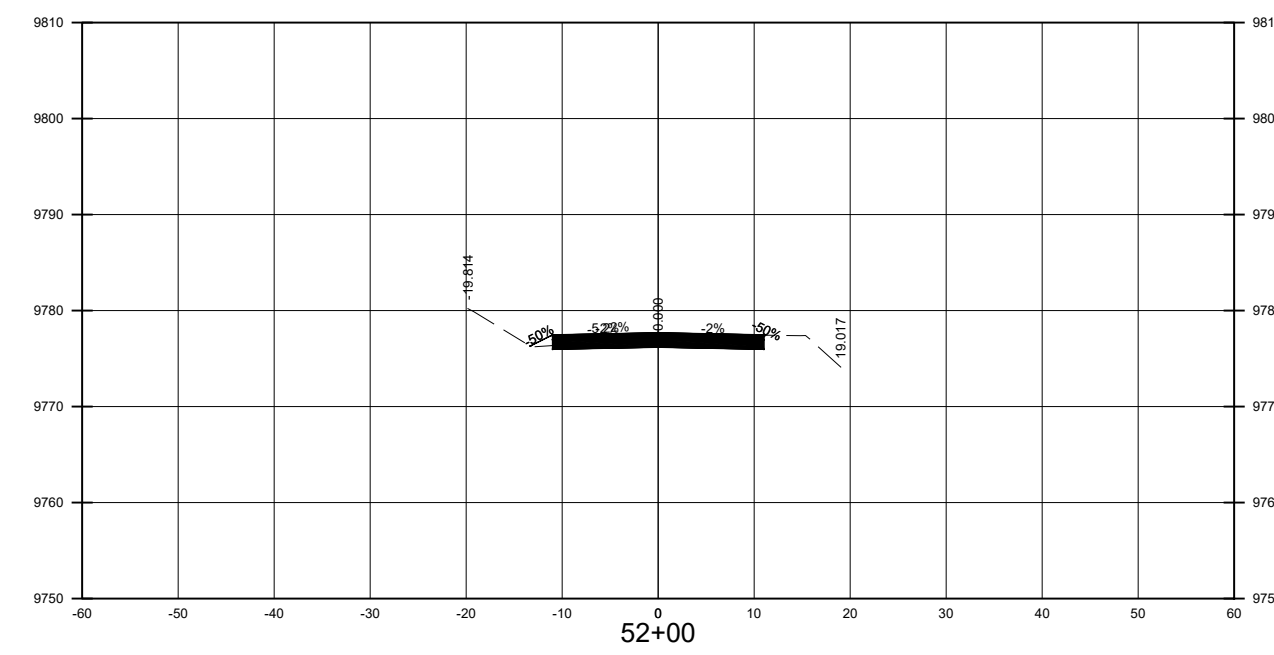
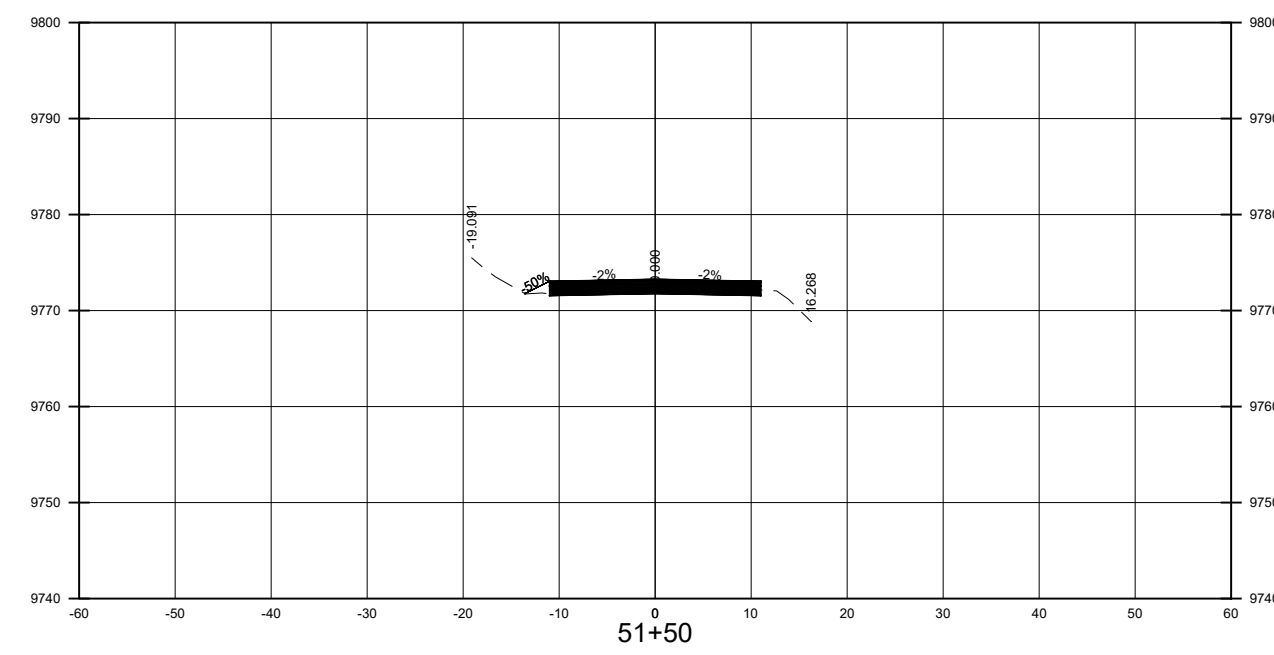
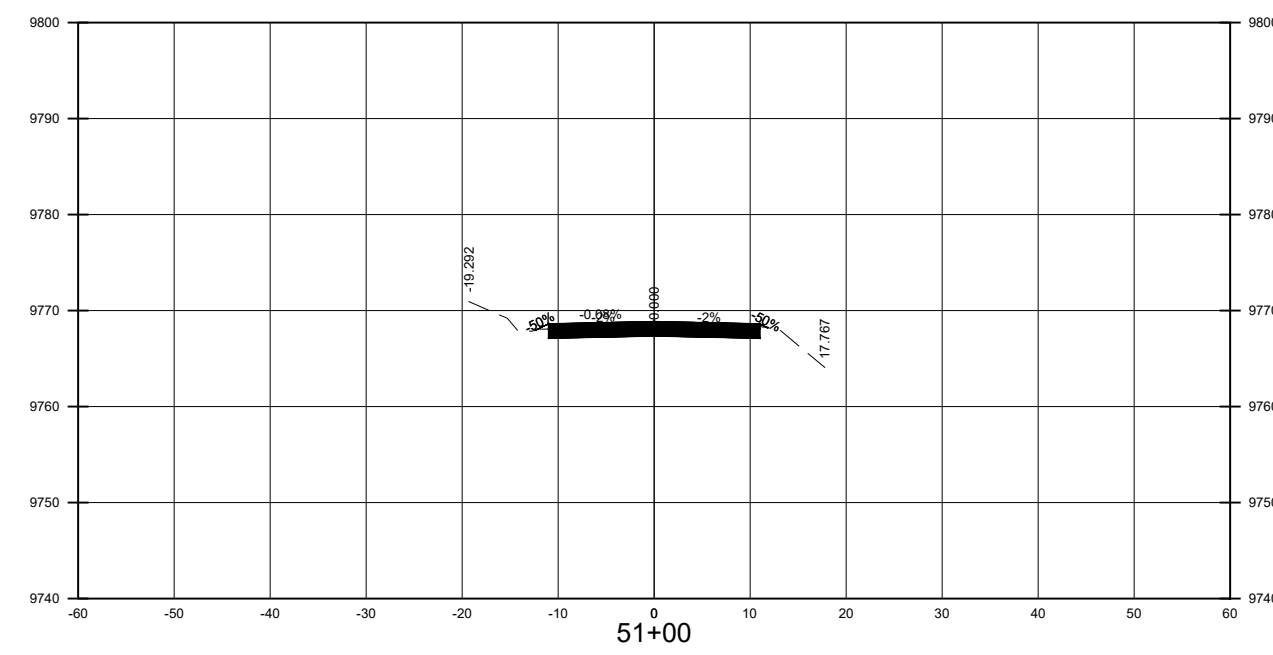
SURVEY NOTES	
NO.	DATE
BY	

ENGINEER'S SEAL	
<b>PRELIMINARY</b>	
NOT FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES, FOR REVIEW ONLY.	
SCOTT A. EDDINGS	12856
Date: 10/6/23	
HUITT-ZOLLARS, INC.	Consulting Engineers

REVISIONS	
NO.	DATE
REMARKS	BY
DESIGN	
DESIGNED BY: CT/NV	DATE: October 6, 2023
DRAWN BY: LT	DATE: October 6, 2023
DWG NAME: 13-1 CROSS SECTIONS.dwg	PROJ #: R312496.02
CHECKED BY: SE	DATE: October 6, 2023



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 Last Saved: 9/28/2023 6:27:16 AM, seedlings



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 Huitt-Zollars, Inc. Albuquerque  
 6501 Americas Pkwy NE, Suite 550  
 Albuquerque, New Mexico 87110  
 Phone (505) 883-8114 Fax (505) 883-5022

**VILLAGE OF TAOS SKI VALLEY  
 TWINING ROAD IMPROVEMENTS**

**CROSS SECTIONS  
 STA 46+50 TO 52+00**

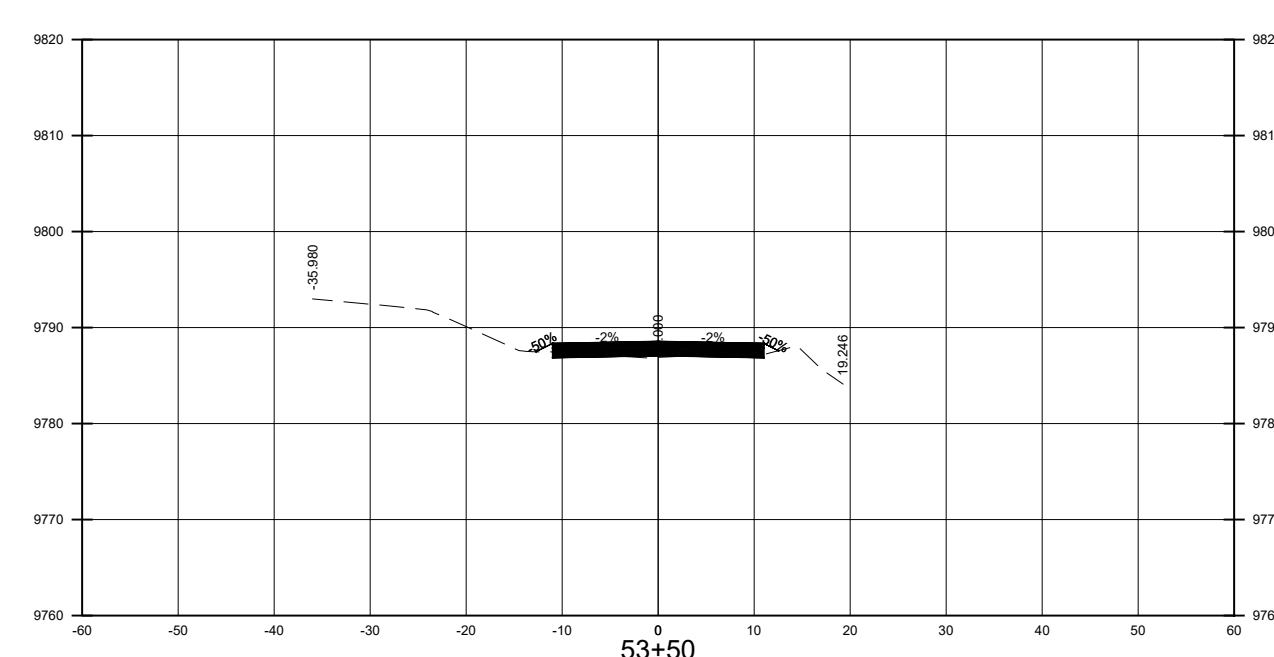
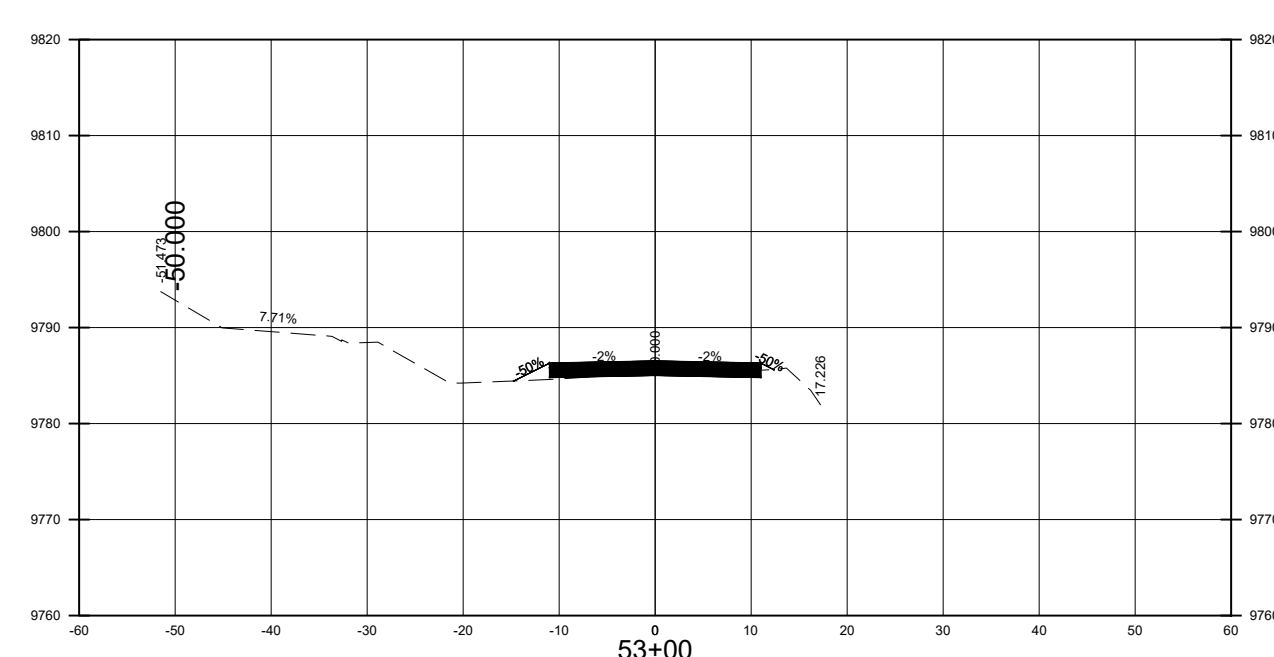
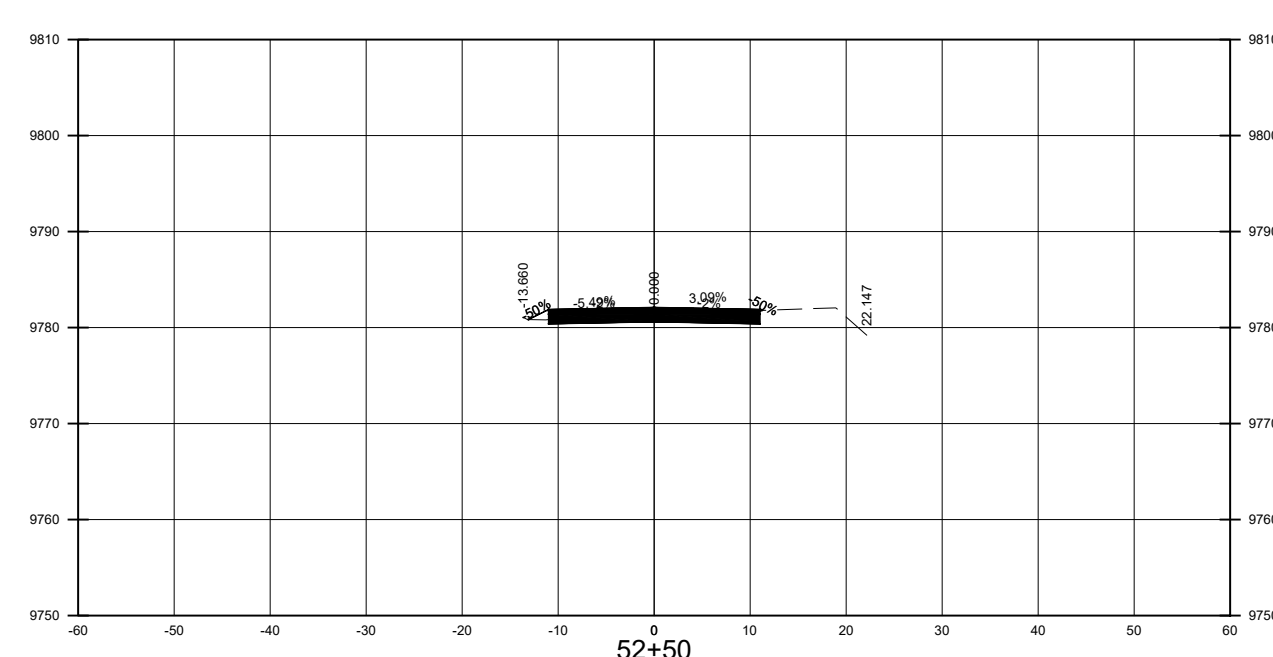
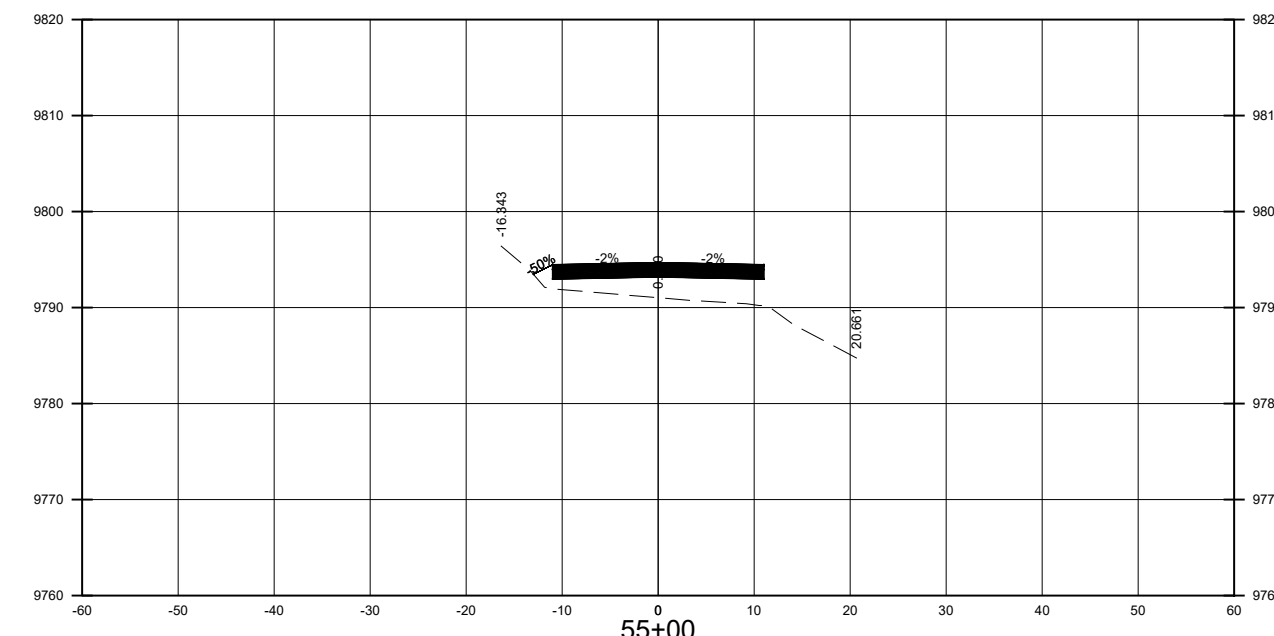
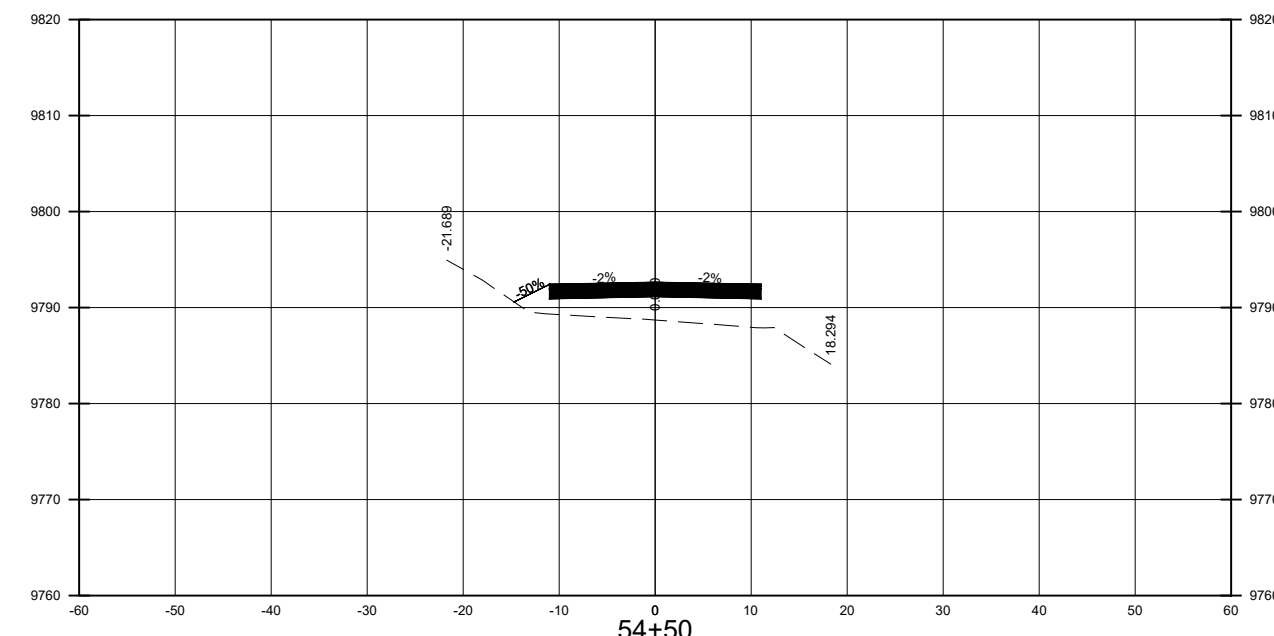
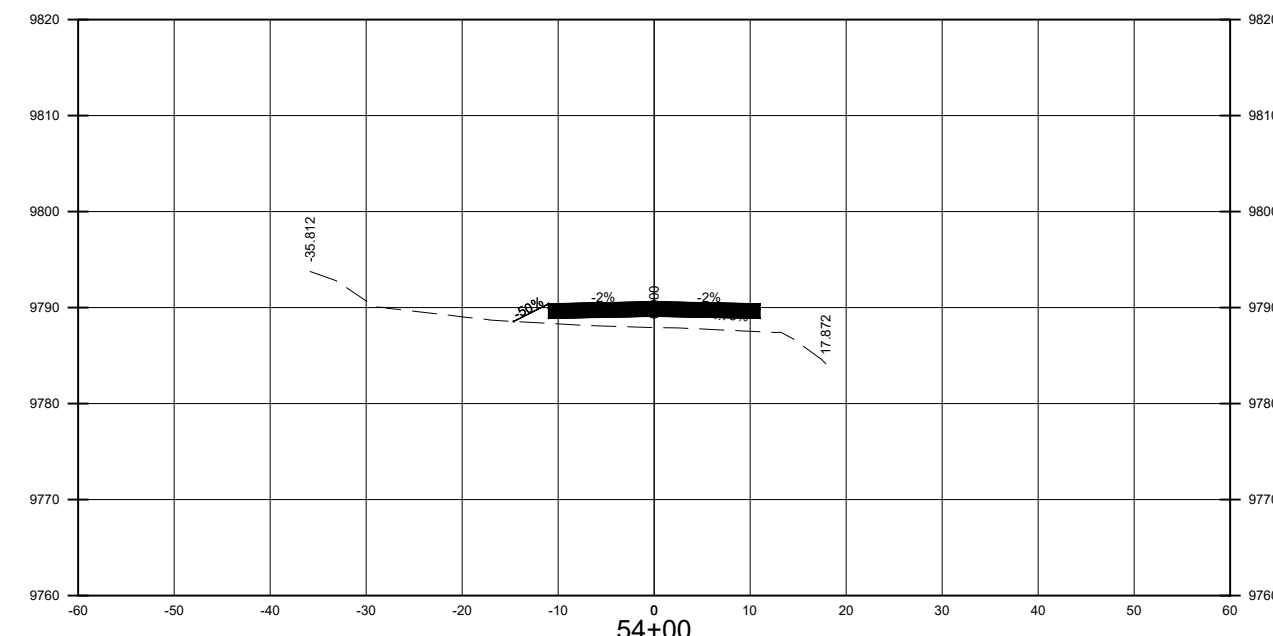
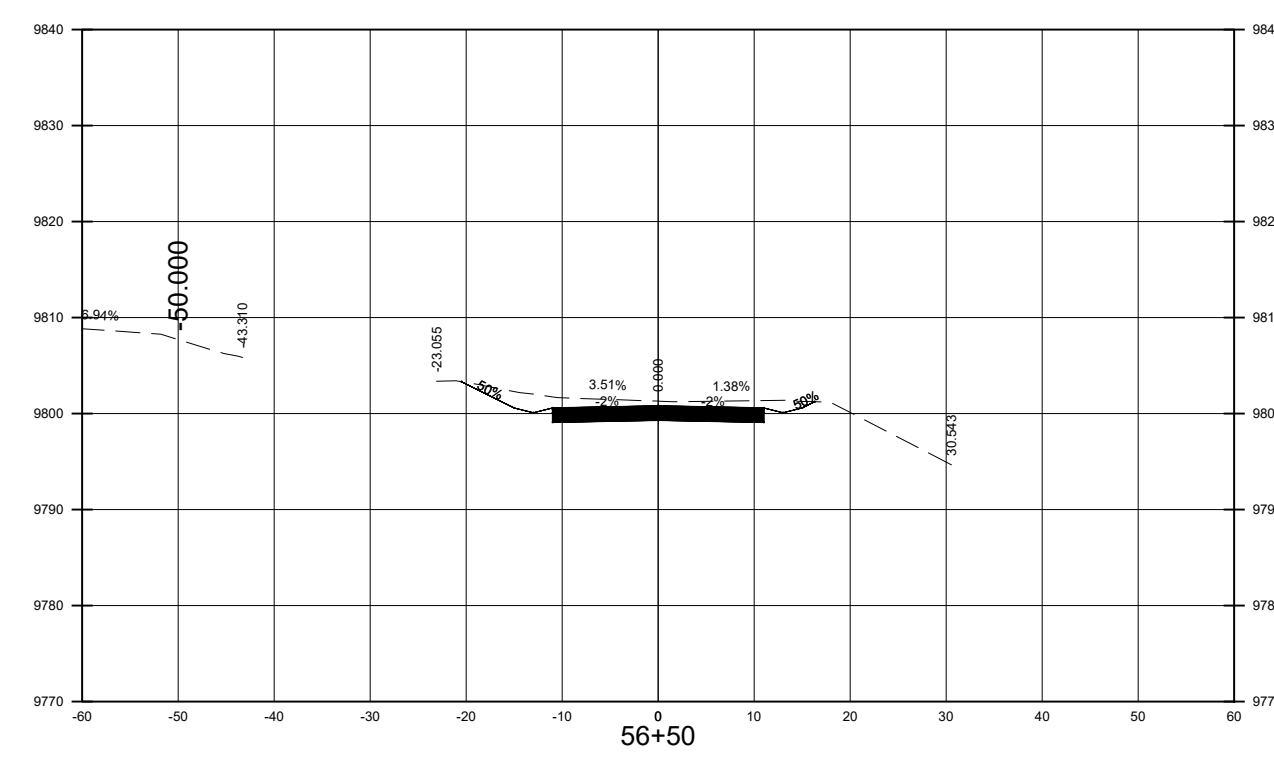
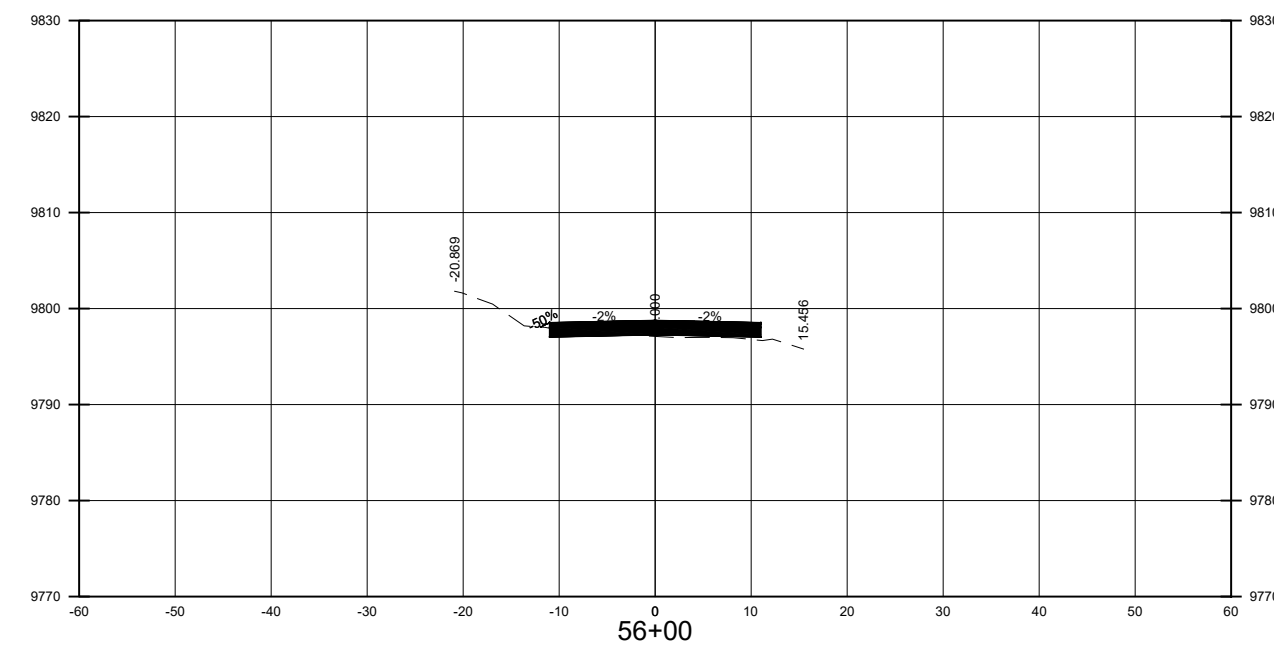
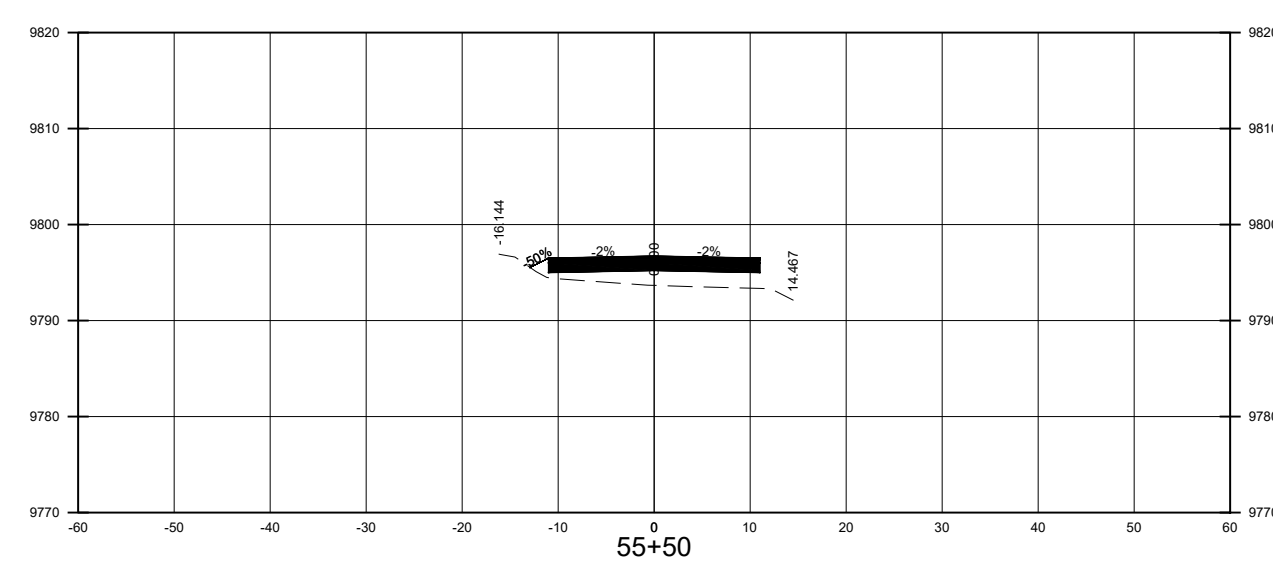
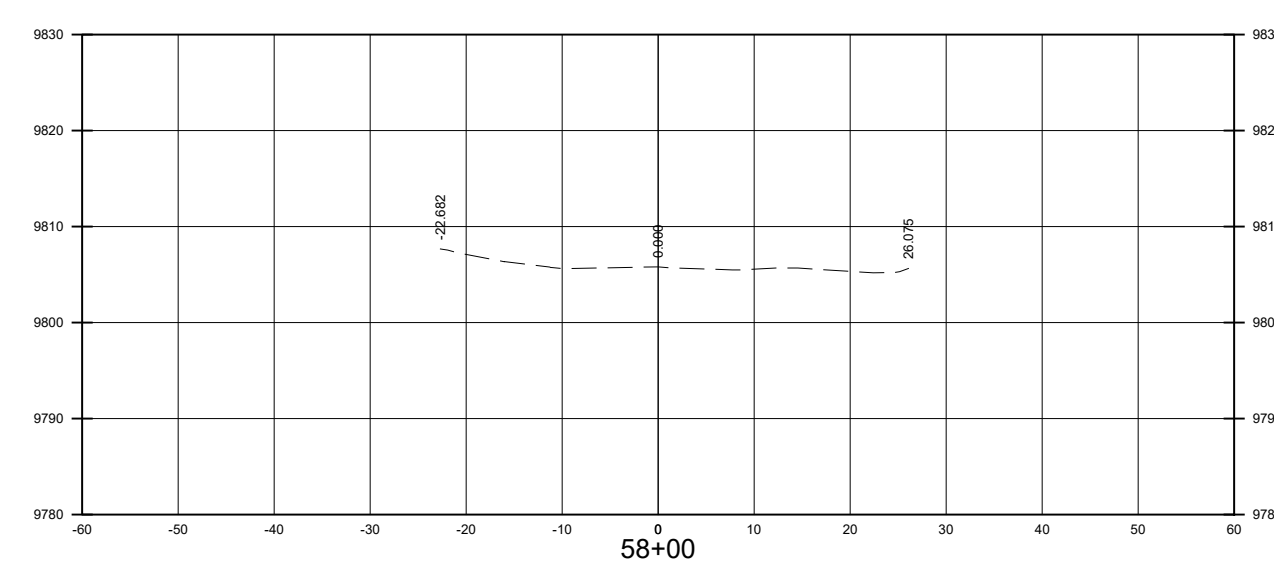
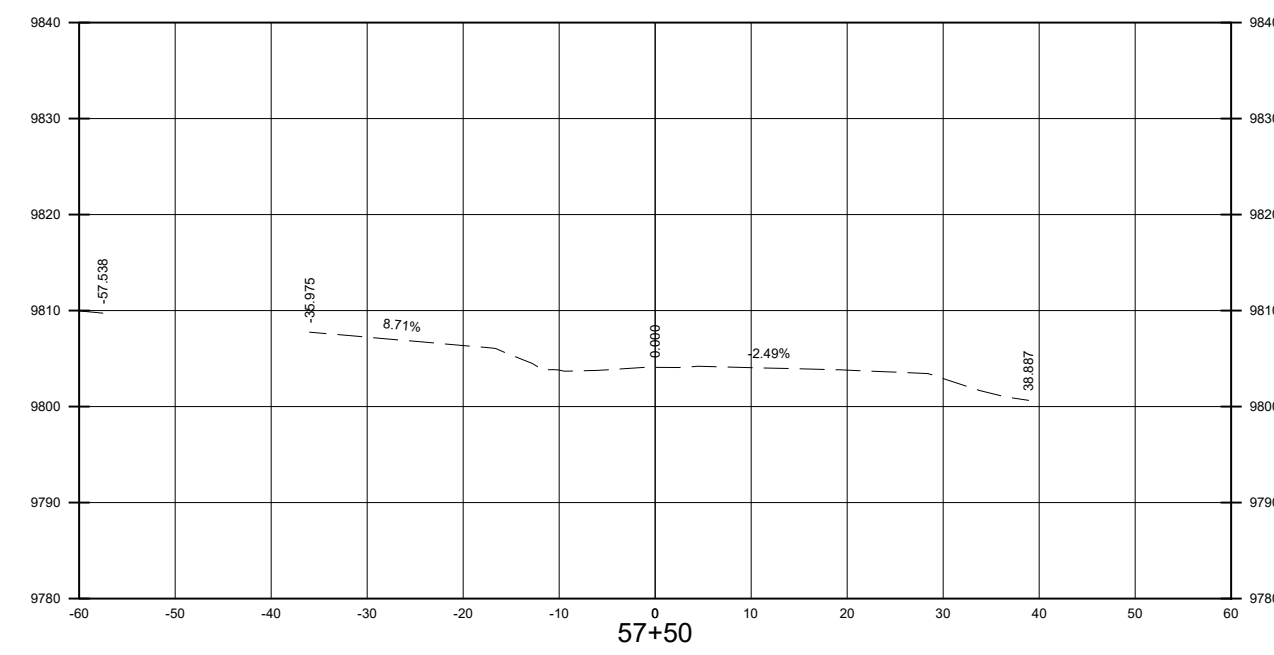
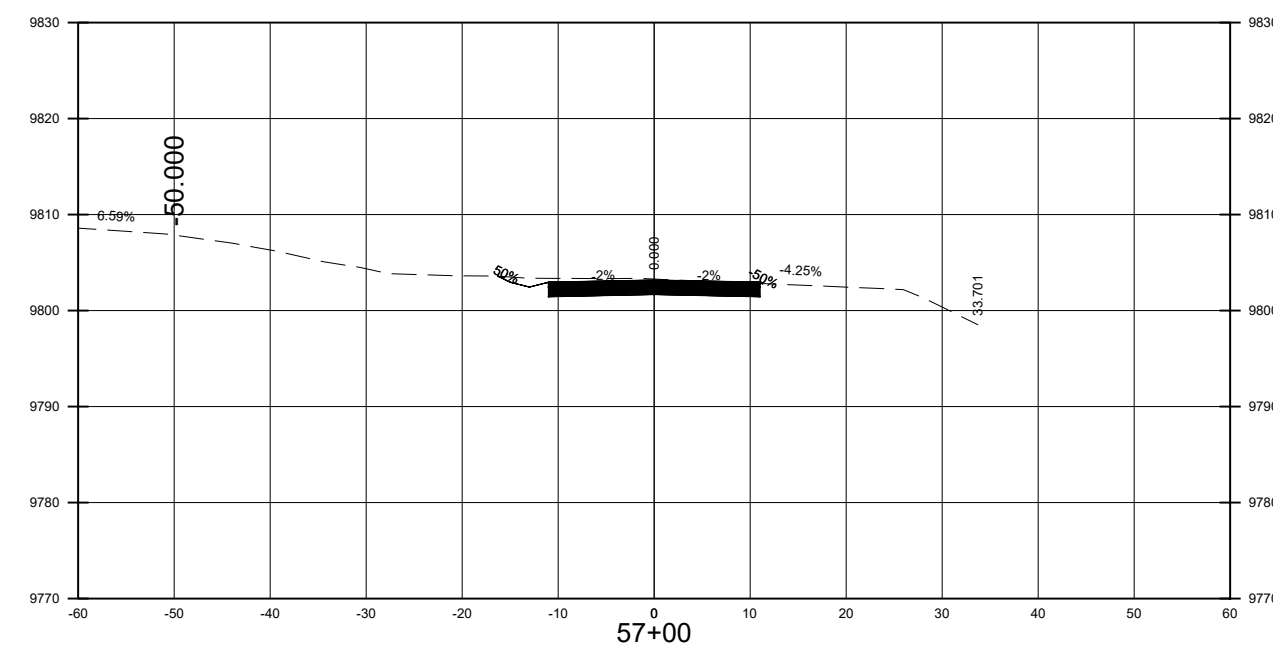
Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.
Village Project No.	Zone Map No.	Sheet	Of
2023006	x	13-7	52

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	FOUND MONUMENT	DATE	NO.	BY	PRELIMINARY	NOT FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES, FOR REVIEW ONLY. SCOTT A. EDDINGS 12856 Date: 10/6/23 HUITT-ZOLLARS, INC. Consulting Engineers
WORK STAKED BY	DATE	#5 REBAR	DATE				
FIELD ACCEPTANCE BY	DATE	NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE-N.A.D. 1983)		FIELD NOTES			
FIELD MONUMENT BY	DATE	N=2,035,607.802		NO.			
REVISIONS BY	DATE	E=1,876,153.723		BY			
CORRECTED BY	DATE	ELEV=5432.98 (NAVD 1988)		DATE			
MICRO-FILM INFORMATION		SCALE FACTOR=1.00499537		DATE			
RECORDED BY	DATE			DATE			
	NO.			DATE			





Plotter: 9/25/2023 5:25:50 AM, By: Eddings, Scott  
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 SECTION: 52+50 TO 58+00  
 Last Saved: 9/26/2023 6:27:16 AM, seedlings



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Designed By:  
**HUITT-ZOLLARS**  
 Huitt-Zollars, Inc. Albuquerque  
 6501 Americas Pkwy NE, Suite 550  
 Albuquerque, New Mexico 87110  
 Phone (505) 883-8114 Fax (505) 883-5022



**VILLAGE OF TAOS SKI VALLEY  
 TWINING ROAD IMPROVEMENTS**

**CROSS SECTIONS  
 STA 52+50 TO 58+00**

Design Review Committee	City Engineer	Mo./Day/Yr.	Mo./Day/Yr.
Village Project No.	Zone Map No.	Sheet	Of
2023006	x	13-8	52

AS BUILT INFORMATION	
CONTRACTOR	DATE
WORK STARTED BY	DATE
FIELD ACCEPTANCE BY	DATE
FIELD MONITORING BY	DATE
REVISIONS BY	DATE
CORRECTED BY	DATE
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

SURVEY NOTES	
NO.	DATE
BY	
NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE-N.A.D. 1983)	
N=2,035,607.802	
E=1,876,153.723	
ELEV=5432.98 (NAVD 1988)	
SCALE FACTOR=1.00499537	

ENGINEER'S SEAL	
<b>PRELIMINARY</b>	
NOT FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES, FOR REVIEW ONLY.	
SCOTT A. EDDINGS	
12856	
Date: 10/02/23	
HUITT-ZOLLARS, INC. Consulting Engineers	

NO.	DATE	REMARKS	BY

DESIGNED BY:	DATE:	CT/NV
CT/NV	October 6, 2023	
DRAWN BY:	DATE:	LT
LT	October 6, 2023	
DWG NAME:	13-1 CROSS SECTIONS.dwg	PROJ #:
		R312496.02
CHECKED BY:	SE	DATE:
SE		October 6, 2023



