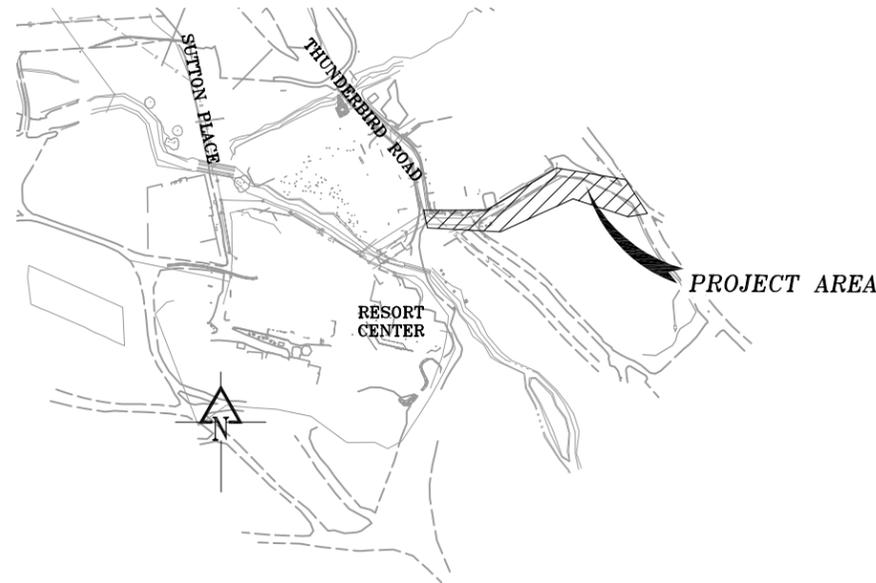


VILLAGE OF TAOS SKI VALLEY ERNIE BLAKE 60% PLANS TAOS COUNTY, NEW MEXICO



General Notes:

- 1) These plans, the United States Forest Service (USFS) standards and specifications, Army Corps of Engineers (ACOE), Village of Taos Ski Valley (VTSV), the New Mexico Standard Specifications for Public Works Construction and New Mexico Department of Transportation (NMDOT), including details and technical specifications shall be the governing documents for construction activities relating to this project. When conflicts exist, the most stringent shall prevail followed by the governing documents in the above order of priority. Field conditions may exist that require changes to drawings. If such conditions are encountered, the governing documents shall prevail in the above order of priority.
- 2) The contractor is responsible for obtaining all required permits prior to the commencement of any work on the project.
- 3) An Excavation Permit for Work in the Public Ways shall be obtained prior to commencement of work within the public right-of-way (R.O.W).
- 4) The contractor shall be responsible for notifying the owner/developer of any problems in conforming to the approved plans for any element of the proposed improvements prior to its construction.
- 5) Taos Ski Valley Inc (TSV) or it's designated representative shall be responsible during construction activities to resolve construction problems due to changed conditions or design errors encountered by the contractor during the progress of any portion of the proposed work. If the modifications proposed by USFS, ACOE, TSV, VTSV or the engineer to the approved plans involve changes to the character of the work or to future contiguous public or private improvements, the engineer shall be responsible for submitting revised plans to the appropriate agencies, including the Edelweiss Lodge and Spa's HOA, for approval prior to any further construction related to that portion of the work. Any improvements not constructed in accordance with the approved plans or the approved revised plans shall be removed and the improvements shall be reconstructed according to the approved plans.
- 6) The contractor shall contact the appropriate agencies for location of underground gas, electric, telephone, water and sewer utilities at least 48 hours prior to commencement of construction.
- 7) The contractor shall be responsible for providing a copy of RECORD DRAWINGS to the USFS, ACOE, VTSV, and Engineer prior to final acceptance of work.
- 8) The contractor shall notify the appropriate parties at least 48 hours prior to desired inspections.
- 9) The contractor shall reset all Survey Monuments disturbed during construction within 60 days of project completion, specifically including, but not limited to, Monument MC-79.
- 10) The contractor shall be solely and completely responsible for conditions at and adjacent to the job site, including safety of all persons and property during performance of the work. This requirement shall apply continuously and not be limited to normal working hours.
- 11) The duty of the representative for TSV, USFS or Russell Planning & Engineering to conduct construction review of the contractor's performance is not intended to include review of the adequacy of the contractor's safety measures in, on, or near the construction site.
- 12) The contractor shall limit staging and stockpiling of materials to the staging areas previously approved by the USFS for construction in 2015 along the bear parking lot, unless otherwise approved by USFS in writing. All debris, trash, slash and excess material shall be immediately removed from the project site and either transported to other TSV property as directed and approved by Owner, or disposed of as required by County Codes and Regulations. No excess material shall be disposed of on USFS property.
- 13) VTSV approval must be obtained prior to stockpiling of material on VTSV R.O.W.'s or other VTSV lands or easements.

14) Survey provided by "Red Tail Surveying, Inc."
301-A Hinde Street Taos, NM 87571. Phone:(575) 758-7441
BENCHMARK NORTH, N:2038355.62 E:1875614.34 ELEV:9380.77'
BENCHMARK SOUTH, N:2038022.11 E:1875586.34 ELEV:9391.84'

15) The contractor shall provide all lights, signs, barricades, flagmen or other devices necessary to provide for public safety in accordance with the current Manual on Uniform Traffic Control Devices.

16) The contractor shall provide ingress and egress to private property adjacent to the work throughout the period of construction and prior to beginning work shall obtain written agreement from the affected property owners impacted by this access.

17) Prior to final placement of surface pavement, all underground utility mains shall be installed and service connections stubbed out beyond curb line when allowed by the utility. Service from public utilities and from sanitary sewers shall be made available for each lot in such a manner that will not be necessary to disturb the street pavement, curb, gutter, and sidewalk when connections are made.

18) The USFS shall be informed of any modifications to the approved plans and shall review and approve modifications prior to commencement of work.

19) Contractor shall follow all BMP's and conditions set forth in the Record of Decision approving these improvements.

20) Contractor shall submit dewatering plan for culvert removal and installation for review by the USFS.

Grading and Drainage Notes:

- 1) It is the Special Use Permit (SUP) holder's and their Contractor's responsibility to provide all needed equipment and other means of dust abatement and control to avoid wind erosion of excavated material and local nuisance dust to neighboring businesses and residences in the Village and forest visitors accessing local recreation destinations.
- 2) Any settlement or soil accumulations beyond the limits of construction due to grading or erosion shall be repaired immediately by the contractor.
- 3) Any construction debris or mud tracking on adjacent streets, or any other private or public drive shall be removed immediately by the contractor in accordance with the Storm Water Pollution Prevention Plan (SWPPP). The contractor shall immediately fix any excavations or excessive pavement failures caused by the construction and shall properly barricade the site until construction is complete. Failure by the contractor to correct any of the above within 48 hours of written notice by the USFS, TSV or VTSV shall result in a stop work order and/or do the work and make a claim against the letter of credit for any cost incurred by the agency.
- 4) Areas being disturbed by the grading shall be reseeded with native vegetation or as approved on the development plan or SWPPP.
- 5) A Storm Water Pollution Protection Plan (SWPPP) shall be included as part of grading permit for this project.

Utility Notes: (where applicable)

- 1) All horizontal dimensions are to the center of pipe.
- 2) Length of pipe called out in plans is the 3D length of the pipe from inner structure wall to inner structure wall.
- 3) Structure coordinates are given at center of structure.
- 4) Pipeline stationing is along the center line of the new pipe.
- 5) The contractor shall have in his possession at all times one (1) signed copy of plans and specifications which have been approved by The USFS and VTSV.
- 6) The existing sanitary sewer lines shall remain in service during the new sewer line construction.
- 7) All manholes shall be pre-cast concrete with joint gaskets and joint wrap.
- 8) All manhole ring and covers shall be installed with a maximum of 6" of concrete adjustment collars (riser rings).
- 9) The contractor shall backfill the trench up to the existing roadway surface, providing a smooth driving surface. In this manner, the contractor can asphalt pave large sections of trench at one time while still providing a usable roadway.
- 10) The contractor shall inform the construction observer 24 hours in advance when trench will be ready for compaction tests. The owner shall retain a geotechnical testing laboratory to perform all required test. The contractor shall be responsible for the costs of any re-testing required as a result of failed test results. testing shall be performed by the original geo-tech firm.
- 11) Where construction occurs in or across asphalt or concrete pavement, saw cut the pavement for a clean straight edge 6" outside the trench limits to allow clean removal and a good surface for proper patching.
- 12) All pavement saw cuts shall be 90° to one another.
- 13) The contractor shall repair or replace any public or private improvements in kind including but not limited to: residential services, water lines, sewer lines, storm drains, etc., that were removed or damaged during construction.
- 14) The contractor shall relocate street signs temporarily during construction, then replace as required, including t-lock base, metal post, mounting hardware, etc.
- 15) The contractor shall be responsible for protection of all existing asphalt from construction equipment. Damaged asphalt shall be replaced by the contractor at his expense.
- 16) Contractor shall pothole all utility crossing and tie in points prior to construction to verify position and depth in order to check for interference with proposed lines. Conflicts shall be addressed before pipe installation.
- 17) All storm sewer pipe shall be ADS smooth lined corrugated plastic pipe (SLCPP) or engineer-approved equivalent.
- 18) All sanitary sewer mains shall be SDR-11 HDPE.
- 19) All HDPE connections shall be heat fusion-welded.
- 20) Contractor shall video camera all existing sewer lines prior to construction in order to determine locations of all existing sanitary sewer service connections.
- 21) All concrete shall be a minimum rating of 4000 PSI. Where specifications conflict use the more stringent rating.



REVISIONS:

**TAOS SKI VALLEY
ERNIE BLAKE ROAD
COVER SHEET**

Russell Planning & Engineering, Inc.
Civil Engineering Services
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Phone: (970) 385-4546
Fax: (970) 385-4502

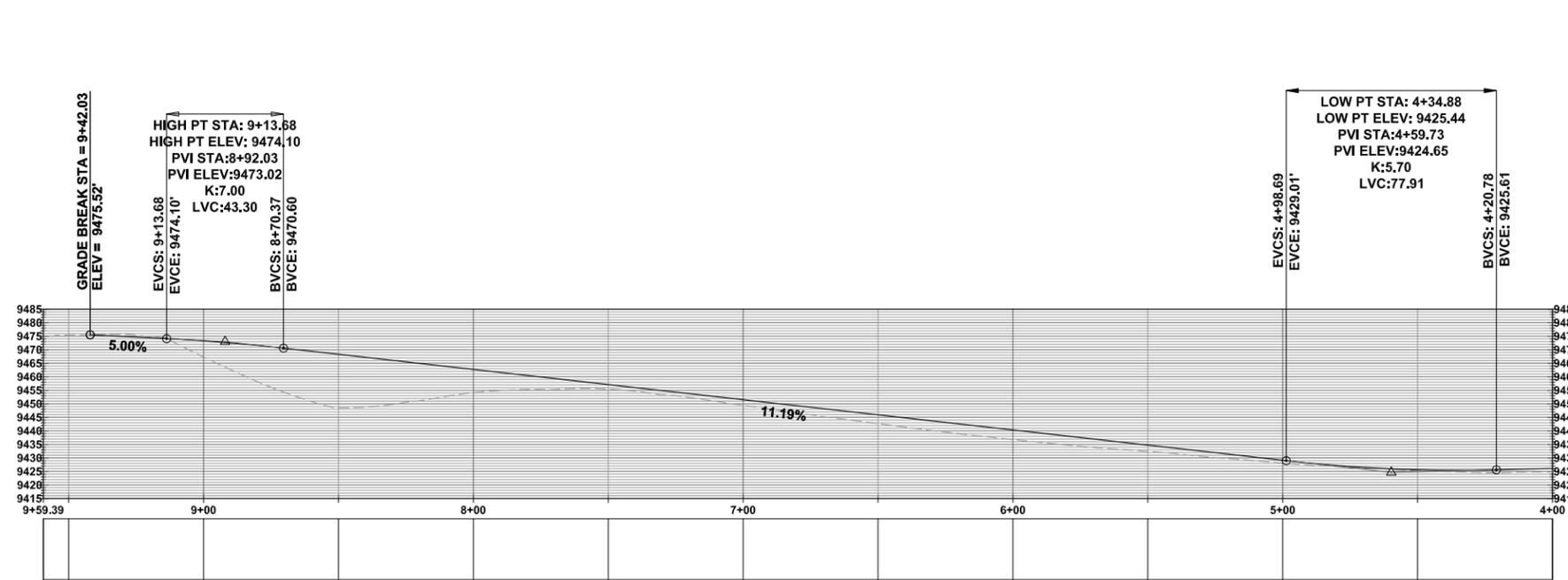
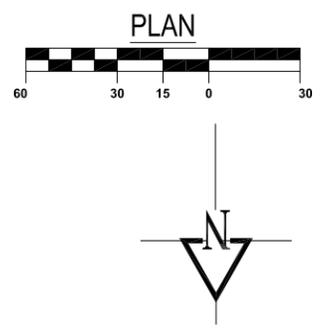
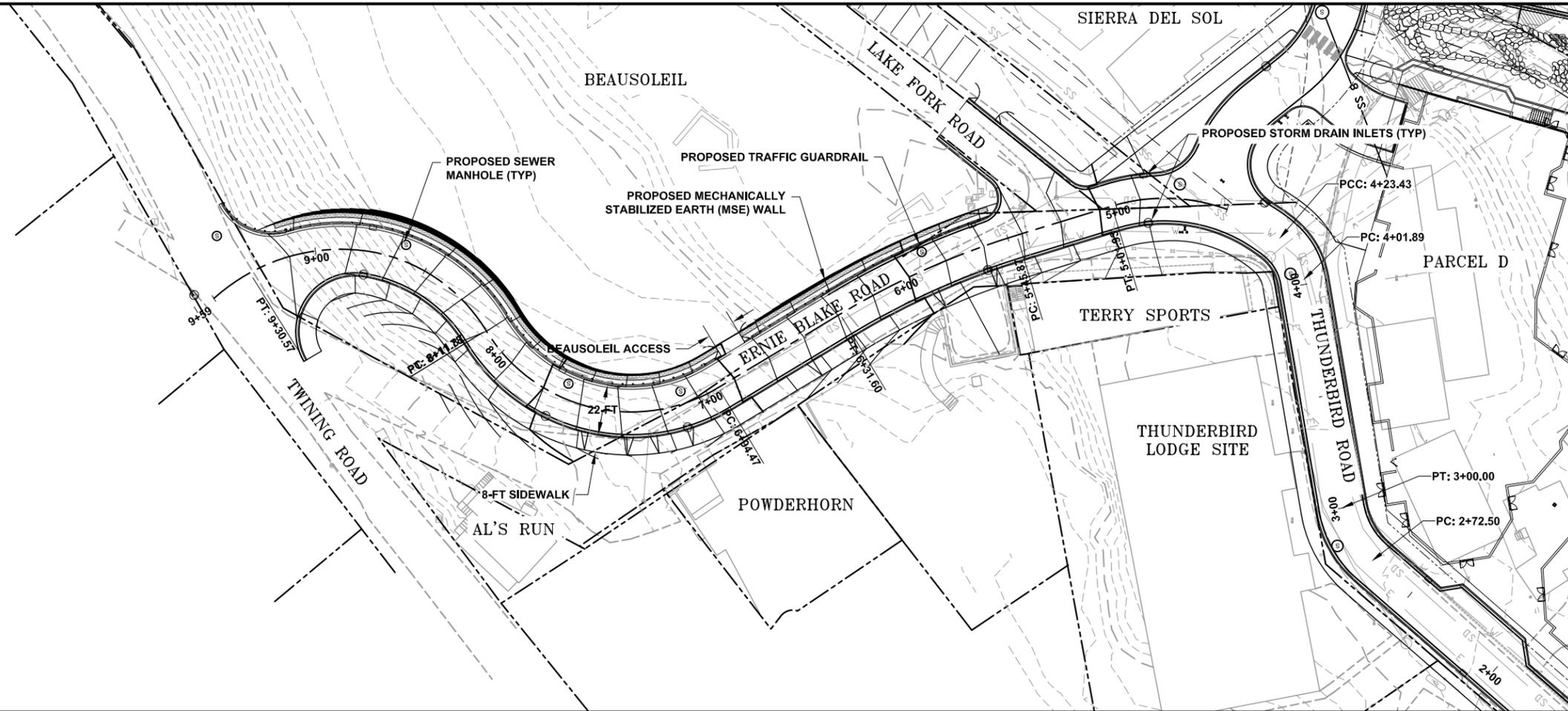


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Drafted: **RPE**
Checked: **RPE**

Date of Submittal
08/20/2016

1 OF 1

1



PROFILE
 SCALE: 1" = 60' H 1" = 60' V (11x17)
 SCALE: 1" = 30' H 1" = 30' V (24x36)

CALL 811
 TWO WORKING DAYS
 BEFORE YOU DIG

 Know what's below.
 Call before you dig.

REVISIONS:

TAOS SKI VALLEY
ERNIE BLAKE ROAD
60% PLAN AND PROFILE

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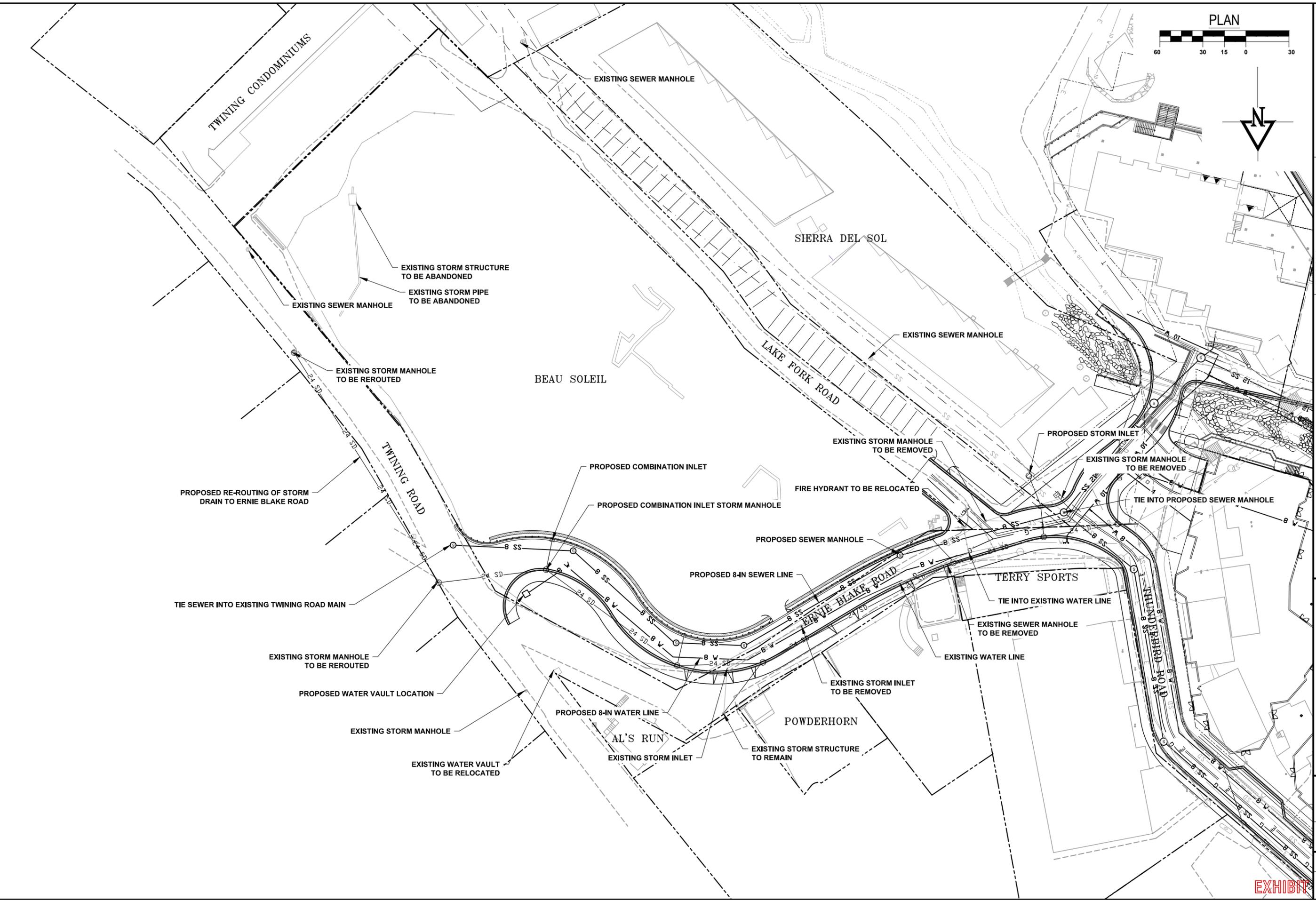
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Date of Submittal
08/20/2016

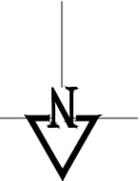
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EXHIBIT



PLAN
60 30 15 0 30



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REVISIONS:

**TAOS SKI VALLEY
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60% UTILITY PLAN**

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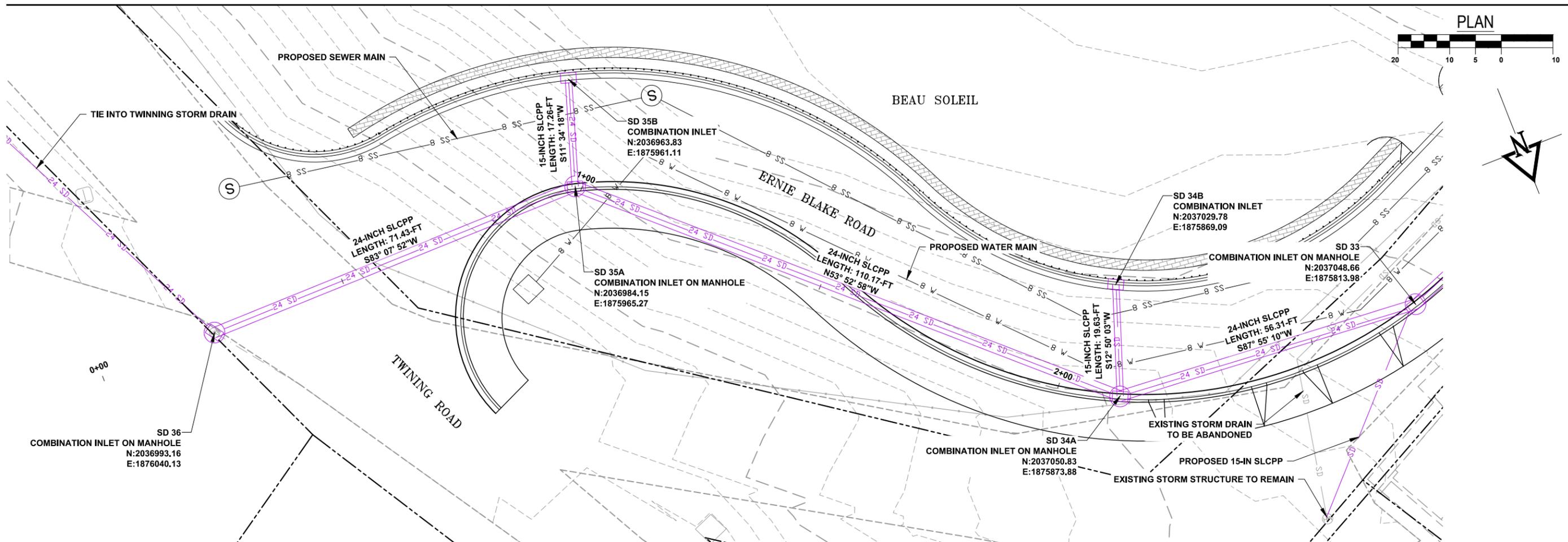
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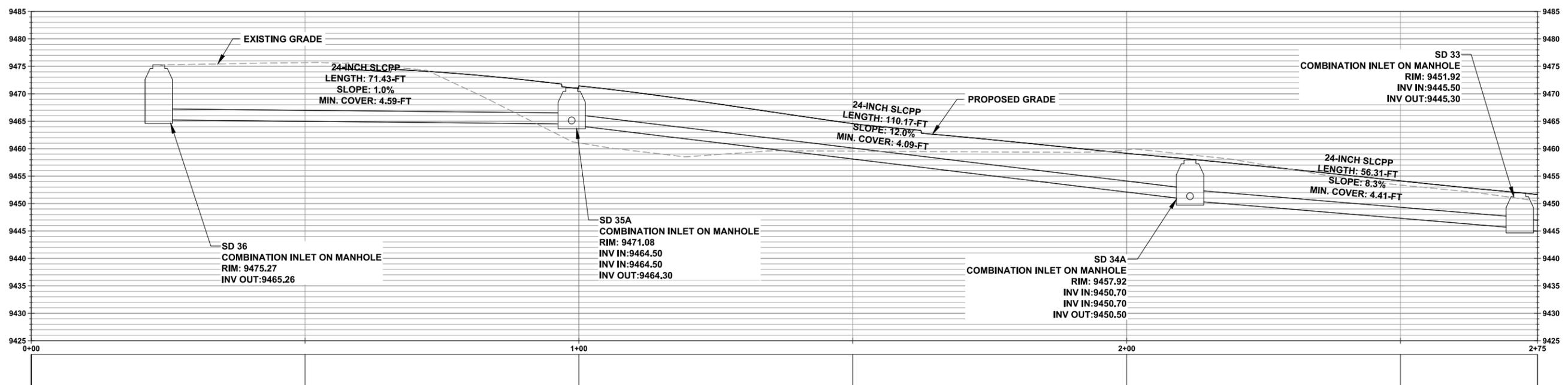
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EXHIBIT



PROFILE

SCALE: 1" = 10' H 1" = 10' V (11x17)
SCALE: 1" = 10' H 1" = 10' V (24x36)



REVISIONS:

**TAOS SKI VALLEY
ERNIE BLAKE ROAD
60% STORM PLAN AND PROFILE**

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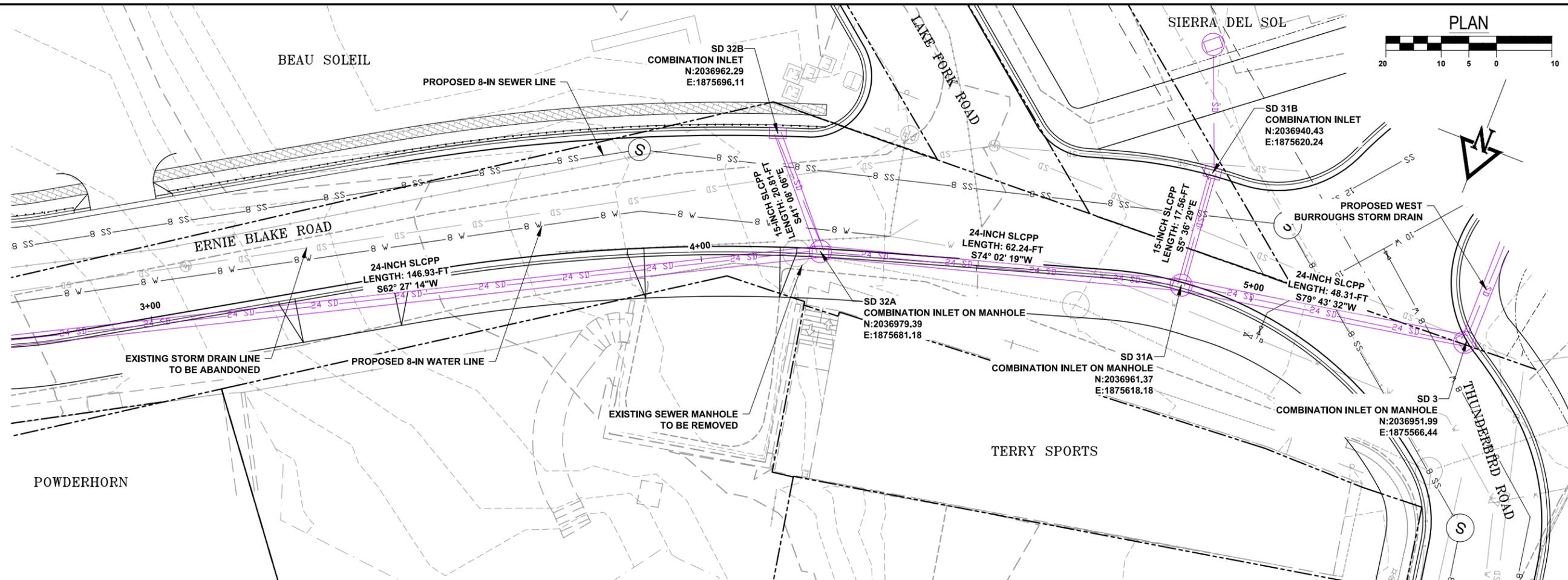


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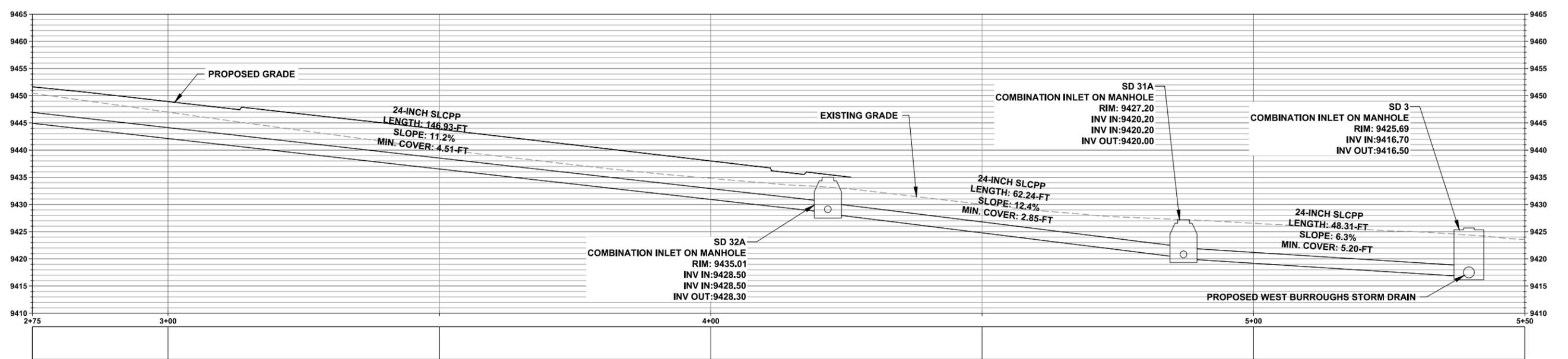
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08/20/2016

OF
SD 1

EXHIBIT



PROFILE
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REVISIONS:

**TAOS SKI VALLEY
 ERNIE BLAKE ROAD
 60% STORM PLAN AND PROFILE**

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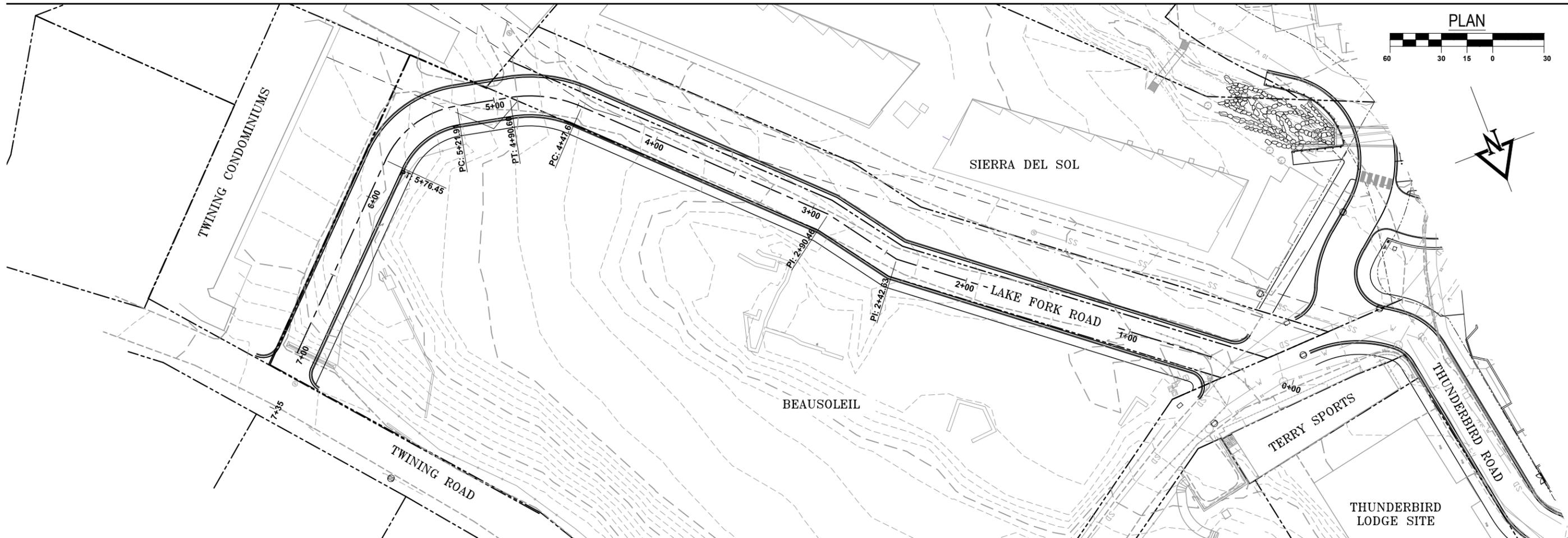


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OF
SD 2

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**TAOS SKI VALLEY
ERNIE BLAKE ROAD
LAKE FORK PLAN AND PROFILE EXHIBIT**

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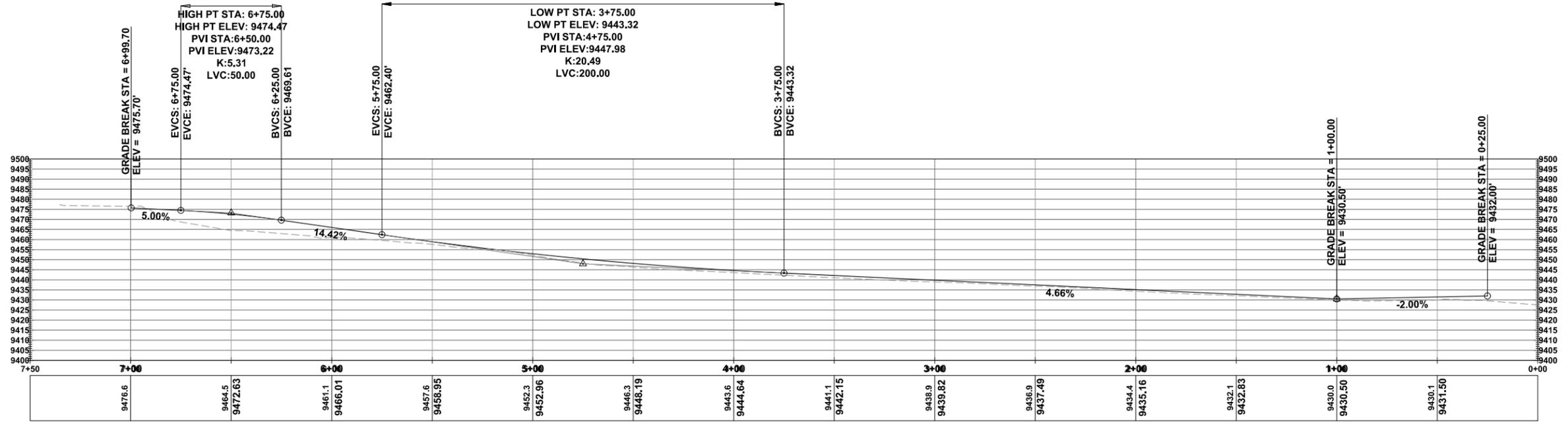
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1 OF 1

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