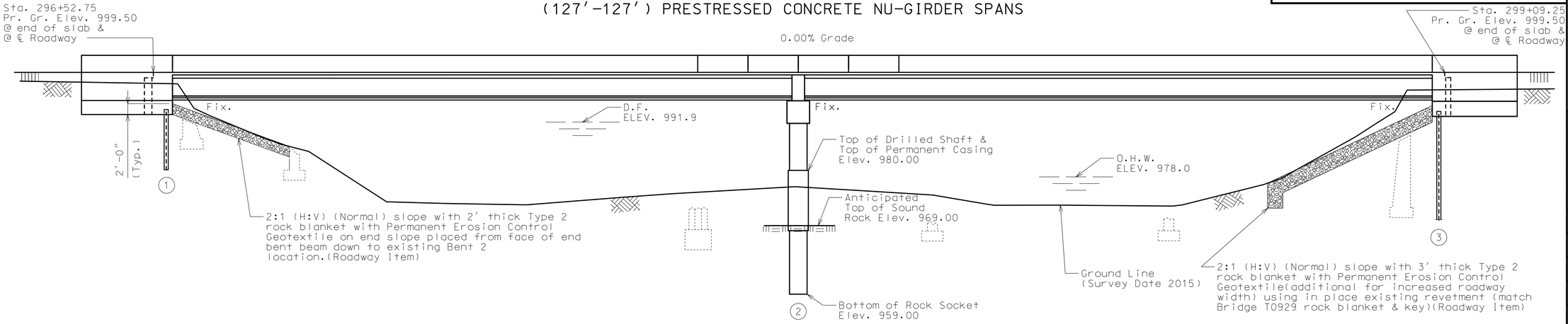
SEC/SUR 16 TWP 22 N RGE 30 W

(127′-127′) PRESTRESSED CONCRETE NU-GIRDER SPANS



GENERAL ELEVATION

Note:

Roadway fill shall be completed to the final roadway section and up to the elevation of the bottom of the concrete beam within the limits of the structure and for not less than 25 feet in back of the fill face of the end bents before any piles are driven for any bents falling within the embankment section.

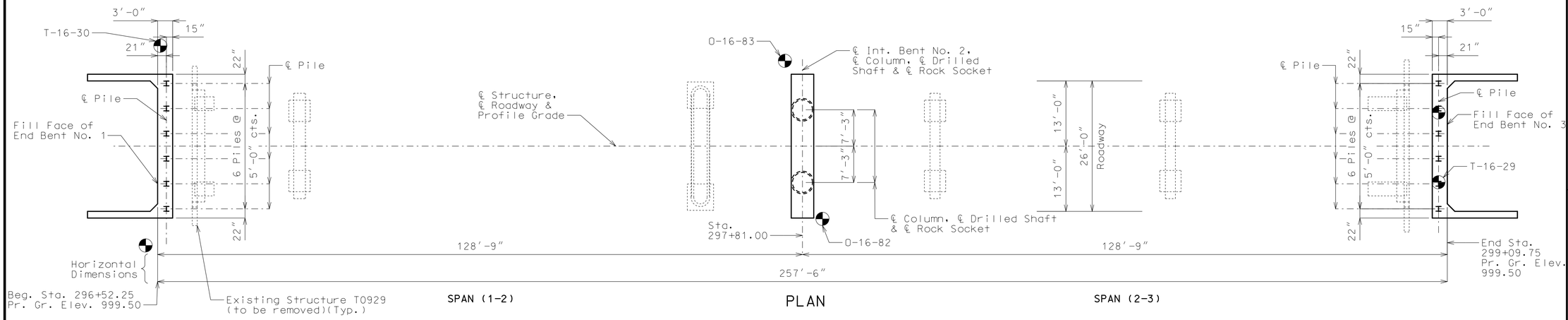
CURVE RTE E CL 5	
PI	293+89.03
PC	292+43.20
PT	295+33.29
△	14°30′00.0″ (LT)
D	4°59′ 54.0″
L	290.10′
T	145.83′
R	1,146.30′

"◓" Indicates location of borings.

Notice and Disclaimer Regarding Boring Log Data

The locations of all subsurface borings for this structure are shown on the plan sheet(s) for this structure. The boring data for all locations indicated, as well as any other boring logs or other factual records of subsurface data and investigations performed by the department for the design of the project, are shown on Sheet(s) No. 29 thru 33 or will be available from the Project Contact upon written request. No greater significance or weight should be given to the boring data depicted on the plan sheets than is given to the subsurface data available from the district or elsewhere.

The Commission does not represent or warrant that any such boring data accurately depicts the conditions to be encountered in constructing this project. A contractor assumes all risks it may encounter in basing its bid prices, time or schedule of performance on the boring data depicted here or those available from the district, or on any other documentation not expressly warranted, which the contractor may obtain from the Commission.



Notes:

For General Notes, Foundation Data, Hydrologic Data, Estimated Quantities, Estimated Quantities for Slab on Concrete NU Girder and Location Sketch, see Sheet No. 2.

B.M.#3
SET 8″ SPIKE
W/CENTER DIVET
STA. 295+46.74
ELEV. 997.002

BRIDGE: ROUTE E OVER BIG SUGAR CREEK

ROUTE E FROM ROUTE 76 TO ROUTE 90
ABOUT 5.0 MILES SOUTH OF ROUTE 76
BEG. STA. 296+52.25

Designed Nov. 2016
Detailed Nov. 2016
Checked Jan. 2017

Note: This drawing is not to scale. Follow dimensions.

STD. 609.00
STD. 617.10
STD. 706.35

STATE OF MISSOURI
ANOUSONE AROUNPRADITH
NUMBER PE-29317
PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED 3/21/2017

ROUTE	STATE
E	MO
DISTRICT	SHEET NO.
BR	1

COUNTY MCDONALD

JOB NO. J7S0534

CONTRACT ID.

PROJECT NO.

BRIDGE NO. A8499

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)