

CROSSTOWN GROUTING

SITE NO.	CONTRACT NO.
2295	E008-299

WARRICK COUNTY

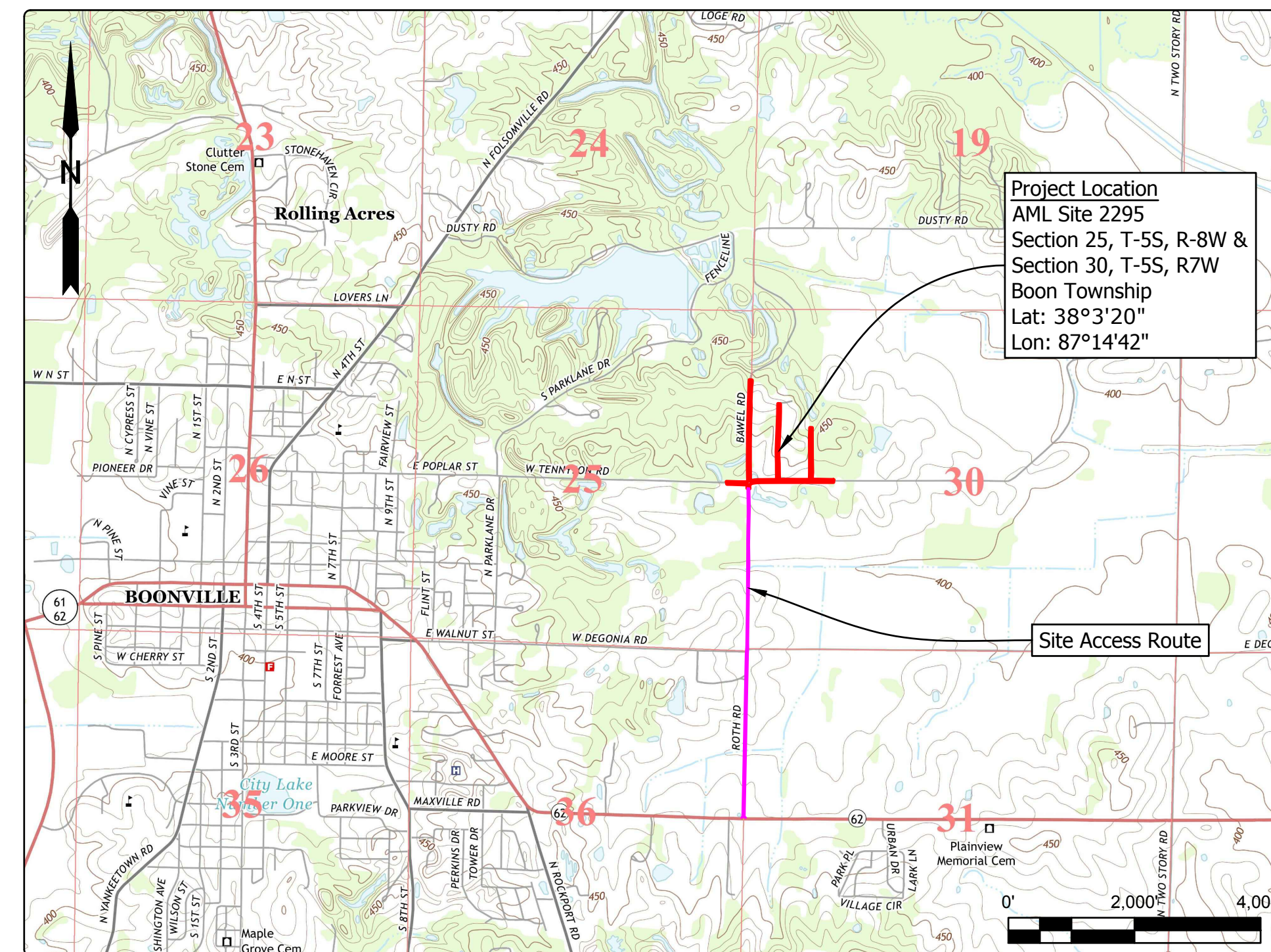
STATE OF INDIANA
INDIANA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF RECLAMATION



**ABANDONED COAL MINE
RESTORATION**

**CROSSTOWN GROUTING
SITE 2295
CONTRACT DEL1916208510/E008-299
WARRICK COUNTY**

MINE VOID GROUTING



Project Location Map
De Gonia Springs and Boonville US TOPOs (USGS, 2013)

GENERAL NOTES

2010 AML Standard Specifications to be used with these plans.

Fine and Coarse Aggregate utilized in grout mixes, the covering of slick lines, and in creating a batch plant yard shall be included in the base bid amount.

Topography from Indiana Date Wide LiDAR 2013, Indiana State Plane West Feet.

All INDOT Standard Specifications and Standard Drawings shall apply for traffic control and road maintenance and repair.

References to INDOT Standard Specifications and Standard Drawings are for convenience and an omission shall not mean a particular specification or drawing does not apply.

County and City streets utilized for access and project construction limits shall be bonded per jurisdictional authority. An approved Work in Right of Way Permit will be required for this project from the Warrick County Highway Engineer.

Additional Mine Information (CMIS) may be located at <http://www.in.gov/dnr/reclamation/9310.htm>.

INDEX

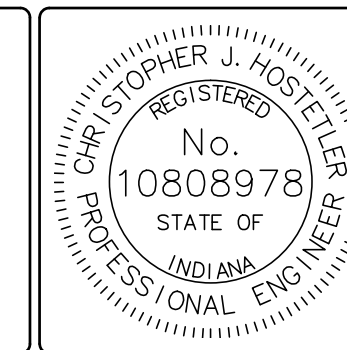
SHEET NO.	SHEET TITLE
1	TITLE, INDEX, & LOCATION MAP
2	SITE MAP
3	SITE PLAN
4	DETAILS

UTILITIES

The facilities of the following utilities exist near the project site but are not expected to be affected by the proposed construction. If questions arise, the utility may be contacted using the information below.

<p>ELECTRIC: VECTREN (BOONVILLE) 2345 E. Main St. Danville, IN 46122 Phone: (317) 718-3639</p> <p>NATURAL GAS: BOONVILLE/CHANDLER NATURAL GAS 1425 N Rockport Rd Boonville, IN 47601 Phone: (812) 897-2260</p>	<p>TELECOM: AT&T - DISTRIBUTION 240 N. Meridian St., Room 1791 Indianapolis, IN 46204 Phone: (317) 265-3050</p> <p>INSIGHT COMMUNICATIONS (EVANSVILLE) 1900 N Fares Avenue Evansville, IN 47711 Phone: (812) 253-2736</p> <p>WATER/SANITARY: VEOLIA WATER (BOONVILLE) 117 E. Locust Street Boonville, IN 47601 Phone: (317) 263-6337</p>
--	---

Call Before You Dig. Indiana Underground Plant Protection Service (IUPPS) 1-800-382-5544 or 811 from your mobile phone.



PLANS
PREPARED BY: INDIANA DEPARTMENT OF NATURAL RESOURCES (812) 665-2207
DIVISION OF RECLAMATION PHONE NUMBER

CERTIFIED BY: *Christopher J. Hostetler* 2/28/19
DATE

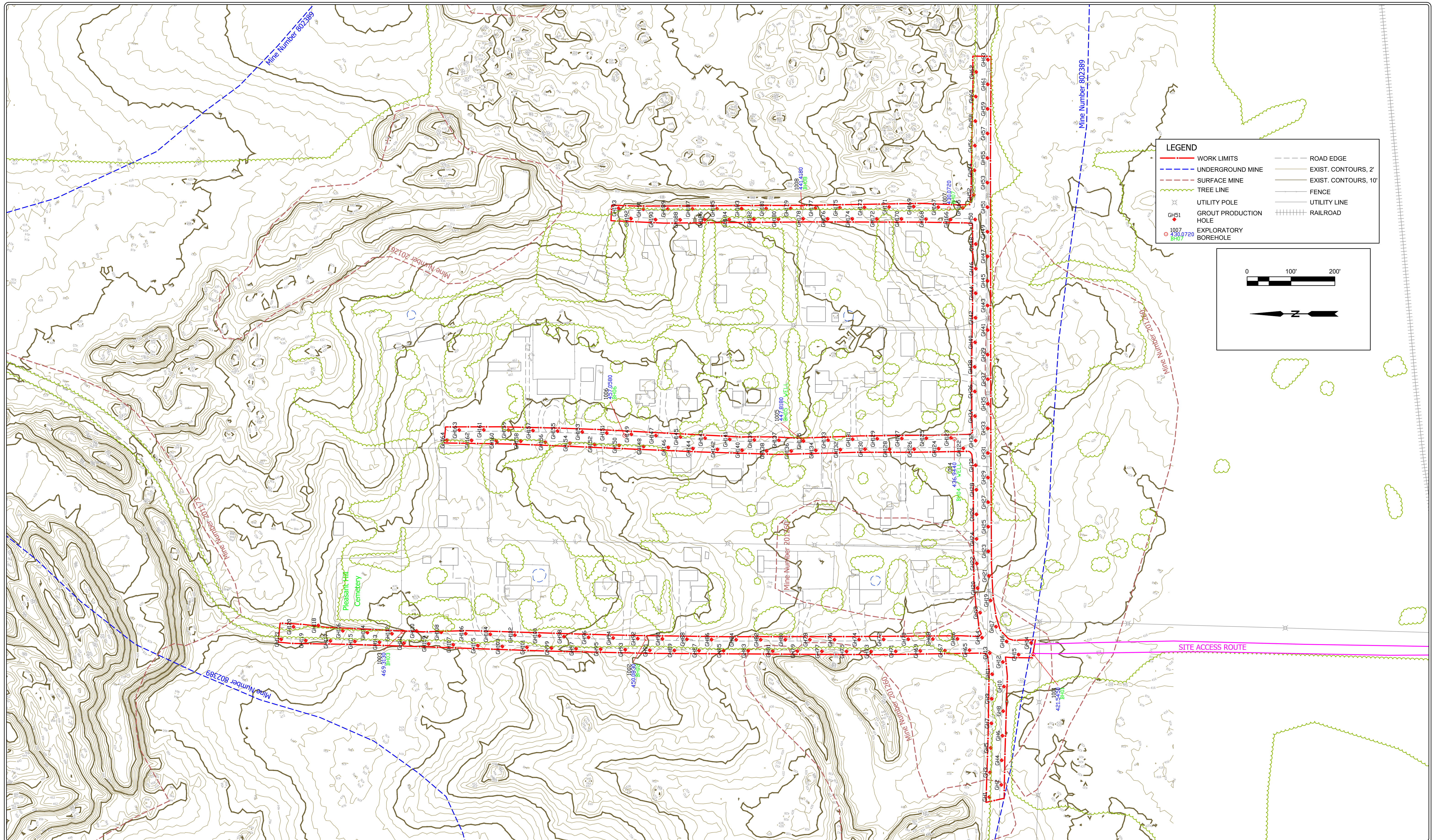
APPROVED FOR LETTING: *M. D. E. C.* 2/28/19
DATE
DIVISION OF RECLAMATION

SCALE
AS NOTED

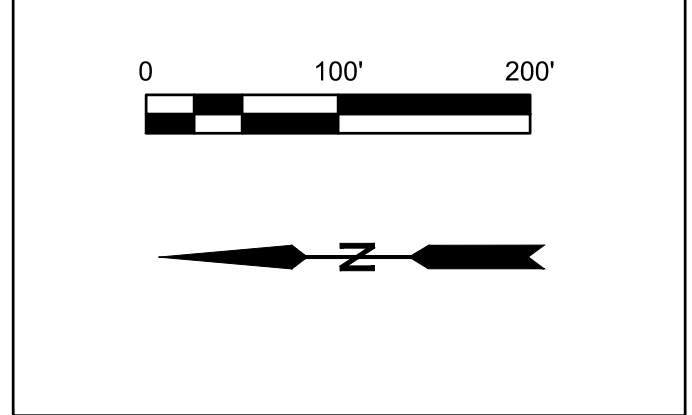
PROJECT
E008-299

SHEET
1 OF 4

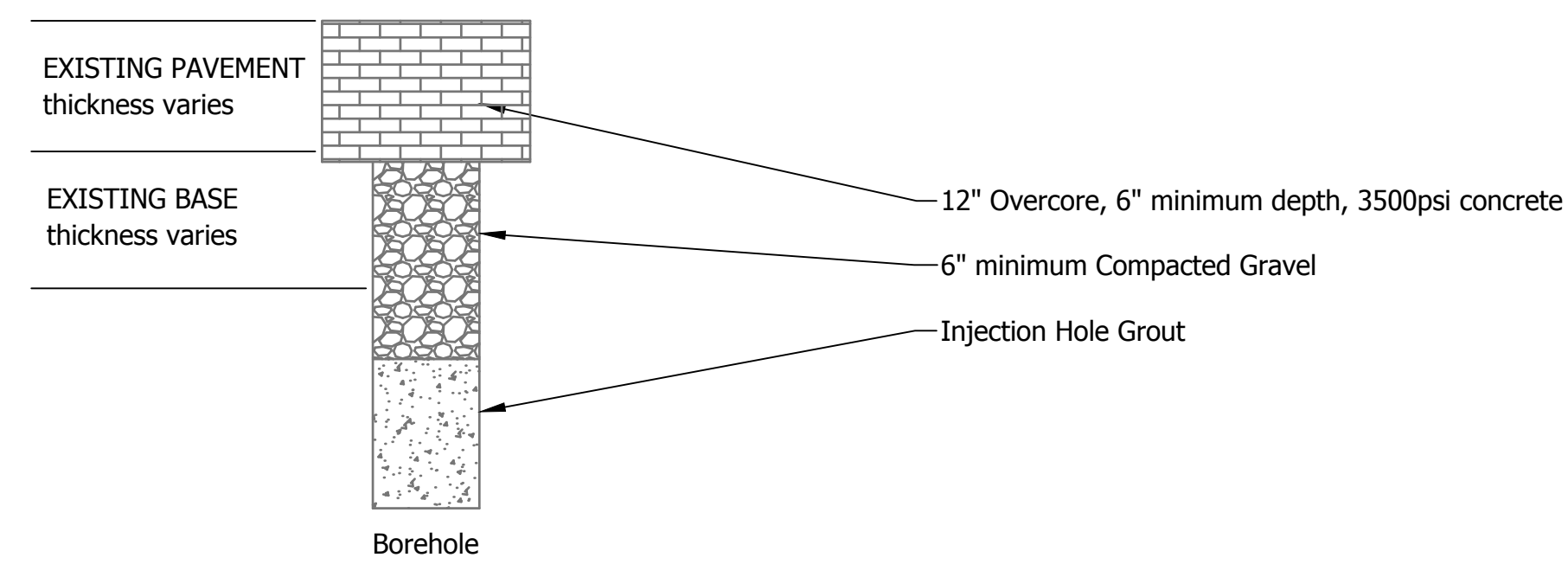
SITE
2295



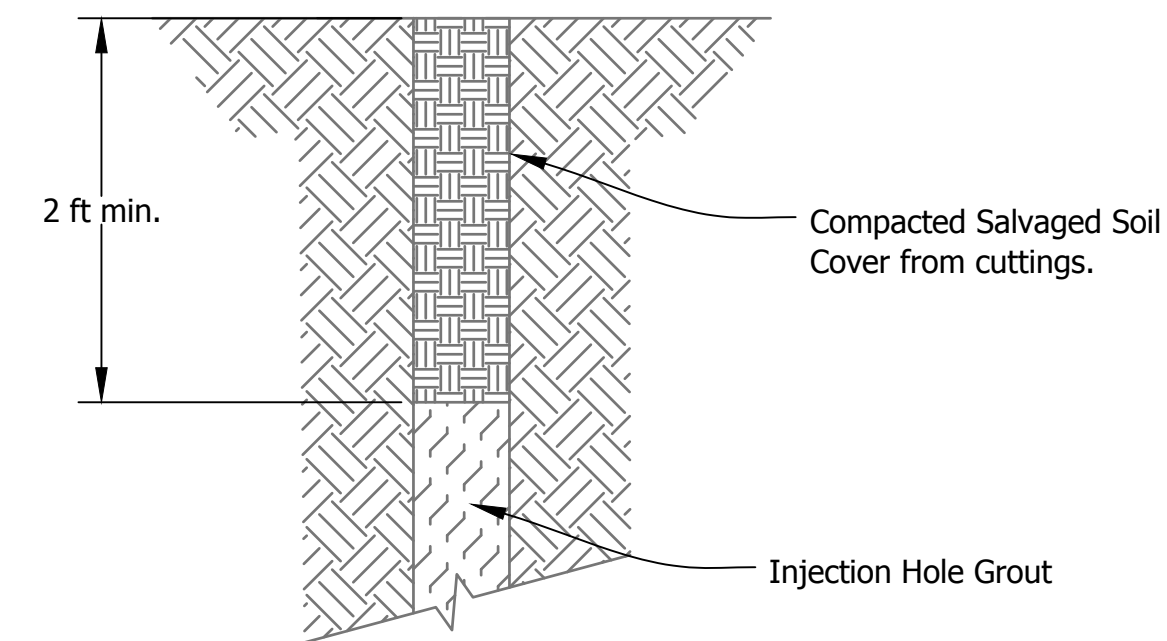
LEGEND	
	WORK LIMITS
	UNDERGROUND MINE
	SURFACE MINE
	TREE LINE
	UTILITY POLE
	GROUT PRODUCTION HOLE
	EXPLORATORY BOREHOLE
	ROAD EDGE
	EXIST. CONTOURS, 2'
	EXIST. CONTOURS, 10'
	FENCE
	UTILITY LINE
	RAILROAD



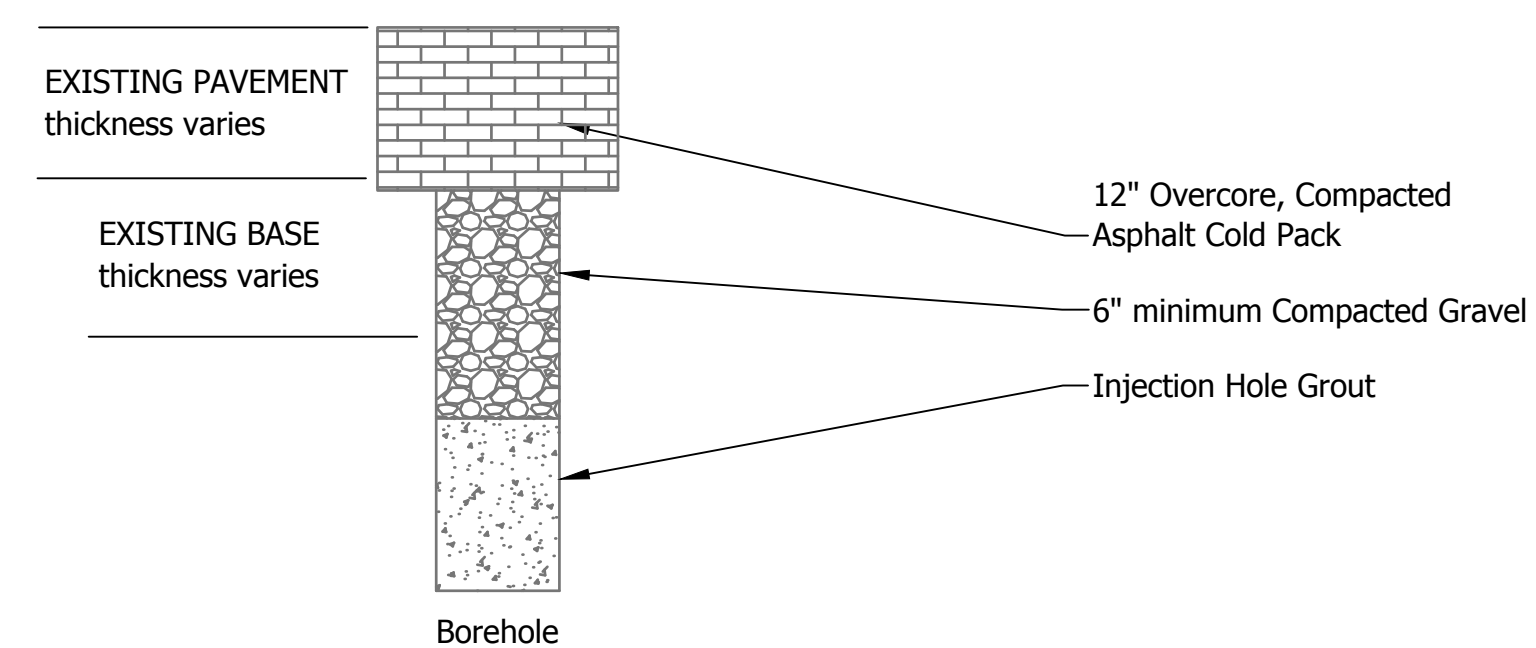
	RECOMMENDED FOR APPROVAL: <i>Christopher J. Novak</i> 2/28/19 DATE	DATE MADE 11/28/2018	SITE PLAN STATE OF INDIANA DEPARTMENT OF NATURAL RESOURCES DIVISION OF RECLAMATION	SCALE 1" = 100'	SHEET 3 OF 4
	DESIGNED BY R.J.A.	DRAWN BY R.J.A.		DATE REVISED 2/15/2019 10:06:15 AM	PROJECT E008-299



EXISTING CONCRETE PAVEMENT
TYPICAL HOLE CAP
NOT TO SCALE

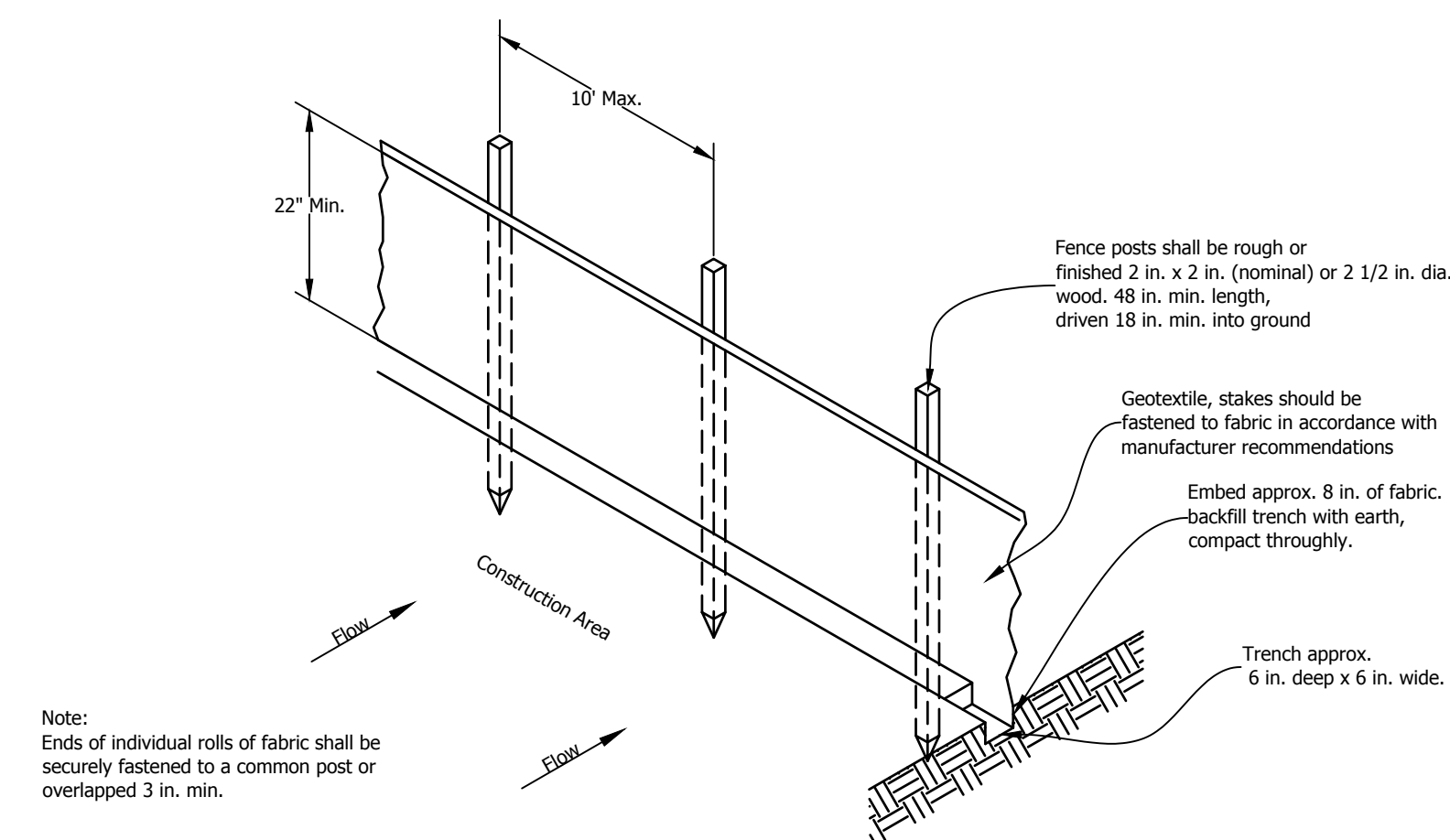
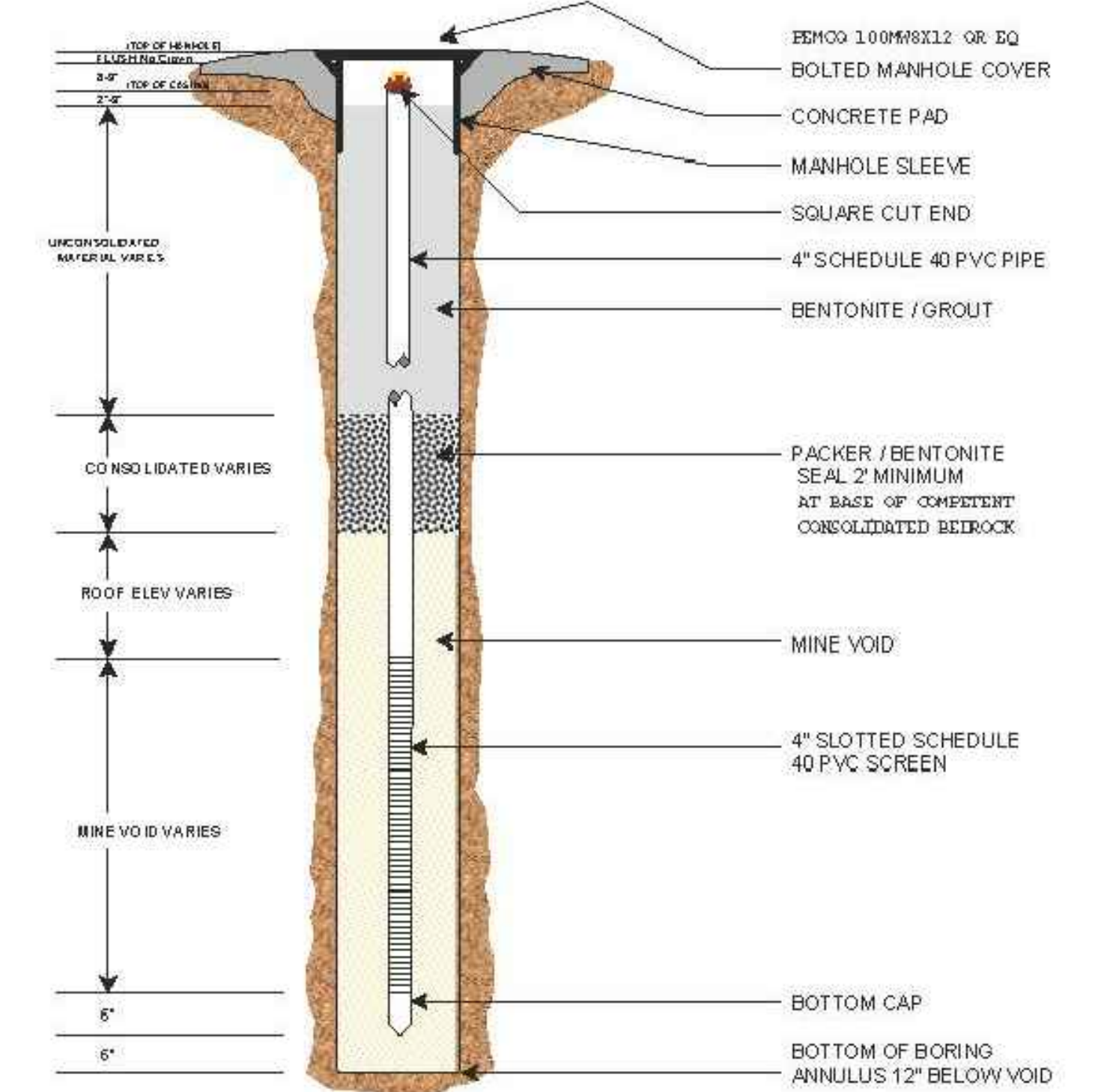


EXISTING SOIL COVER
TYPICAL HOLE CAP
NOT TO SCALE

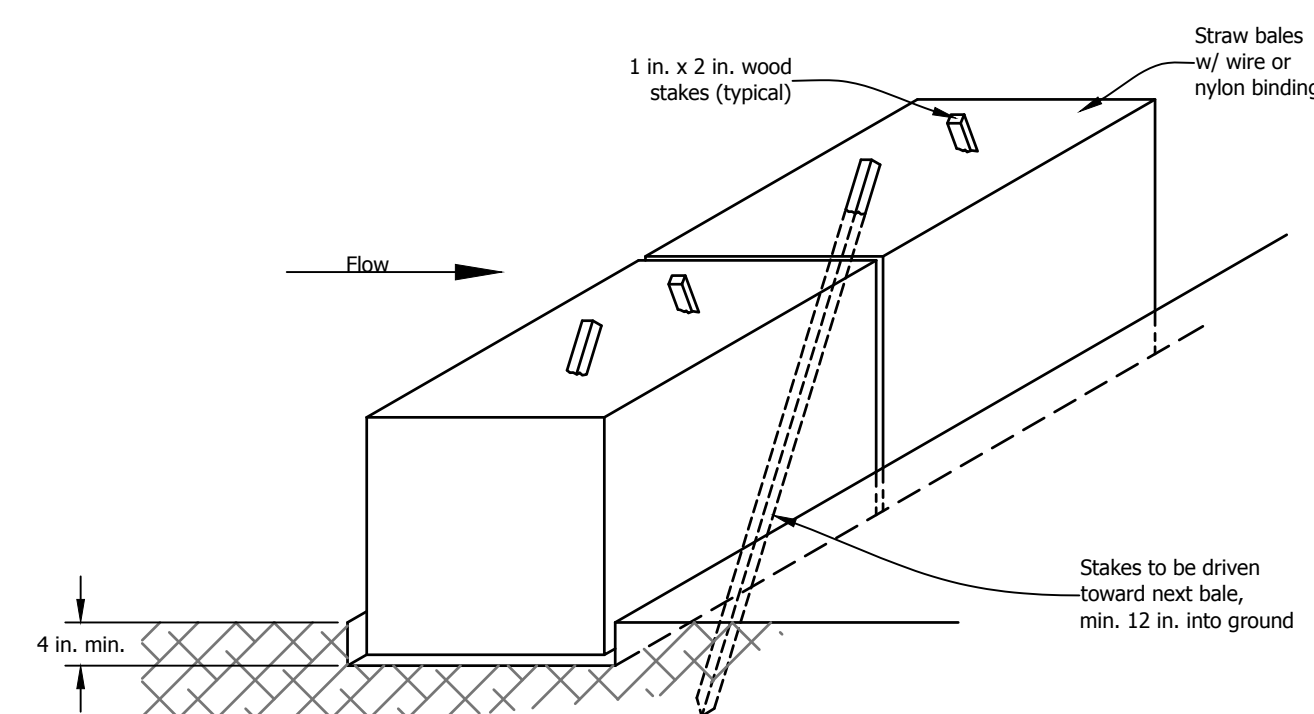


EXISTING ASPHALT PAVEMENT
TYPICAL HOLE CAP
NOT TO SCALE

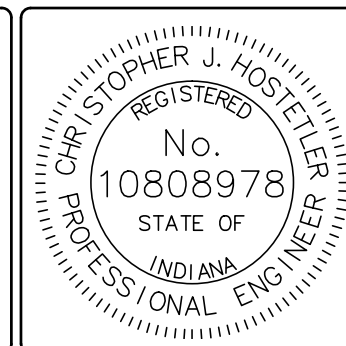
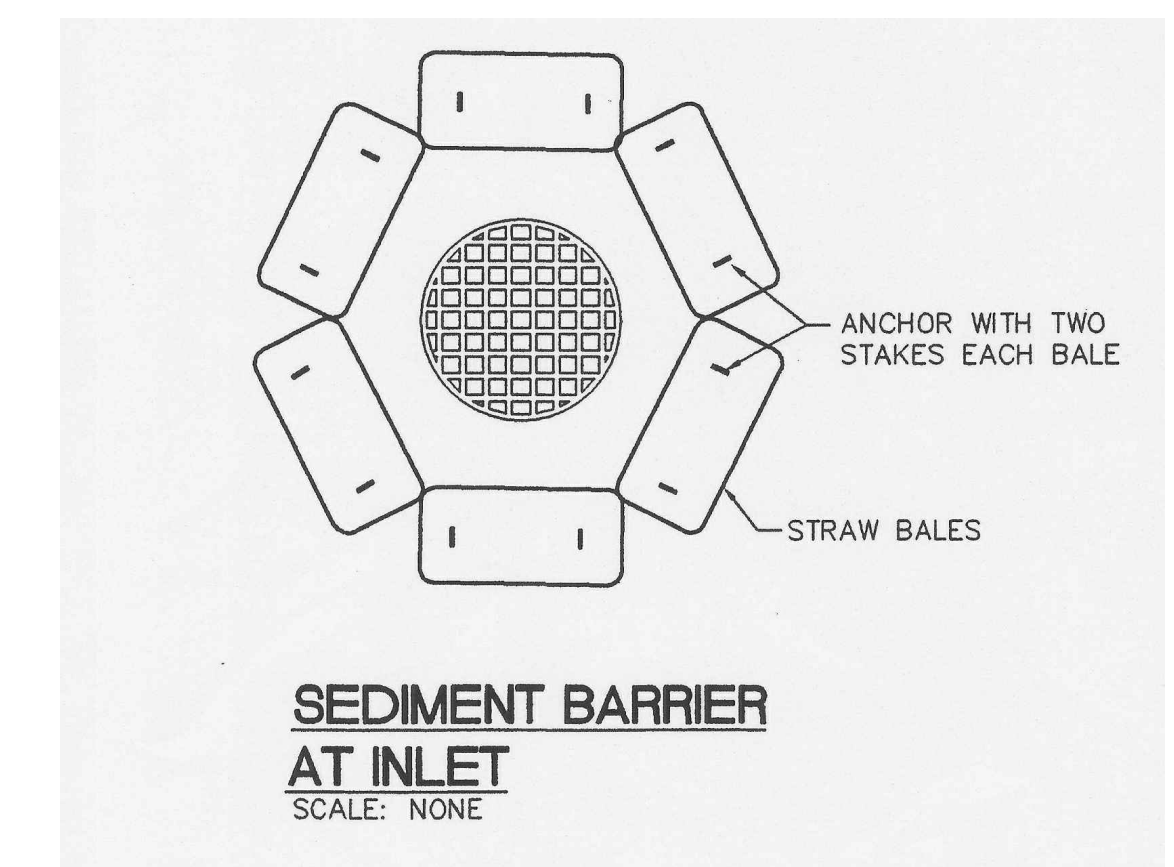
TYPICAL
FLUSH-MOUNT GROUNDWATER MONITORING WELL
CONSTRUCTION DIAGRAM



SILT FENCE
NOT TO SCALE



STRAW BALE CHECK DAM
SCALE: NONE



RECOMMENDED FOR APPROVAL: *Christopher J. Hostetler* 2/28/19 DATE

DESIGNED BY R.J.A.

DRAWN BY R.J.A.

DATE MADE 11/28/2018

DATE REVISED 2/15/2019 10:06:15 AM

DETAILS

STATE OF INDIANA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF RECLAMATION

SCALE AS SHOWN

PROJECT E008-299

SHEET 4 OF 4

SITE 2295