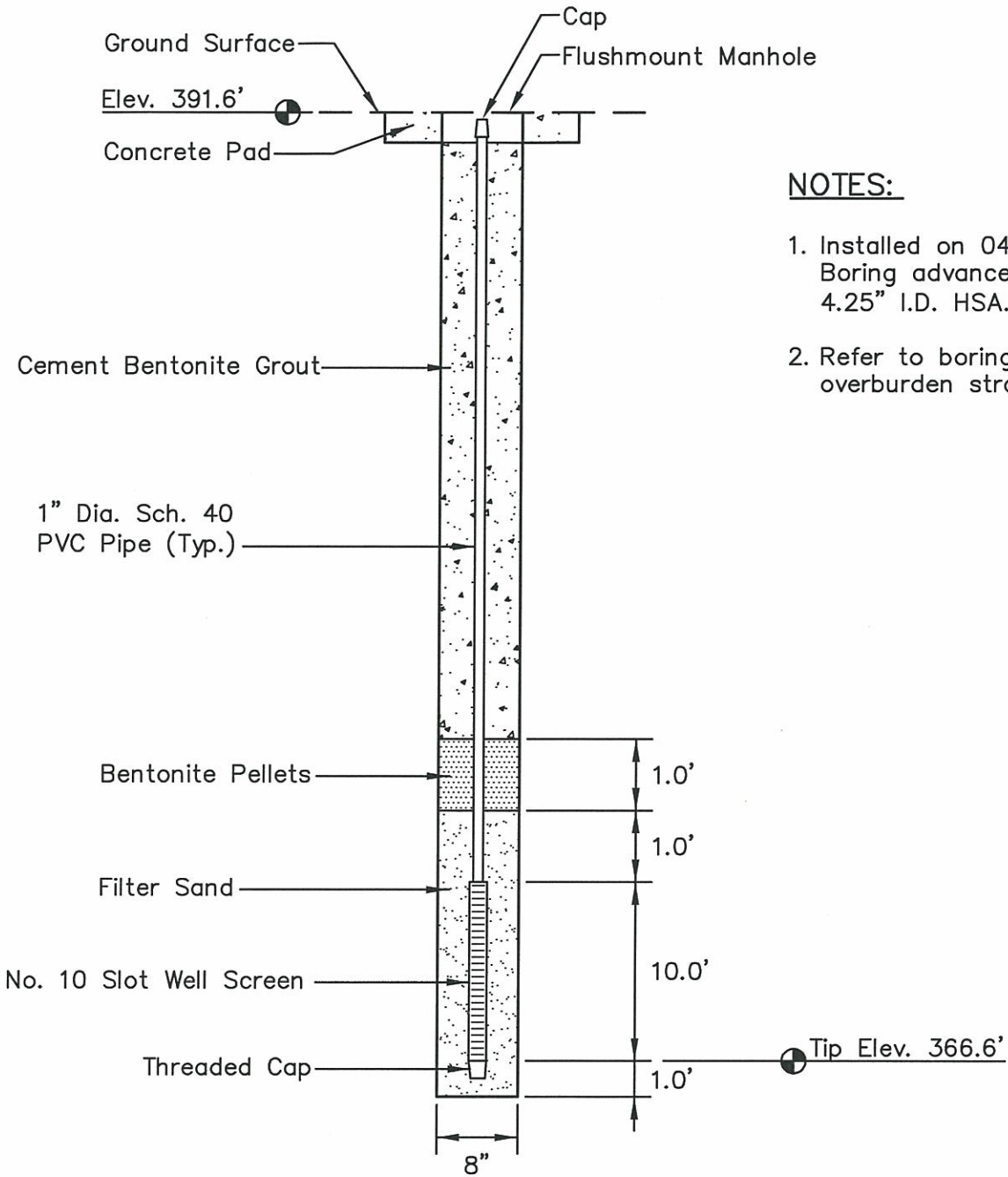


Appendix D

Piezometer Installation Details and Water Level Measurements



NOTES:

1. Installed on 04/01/09. Boring advanced with 4.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD
V:\1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY\REPLACEMENT\PIZ_DETAILS\590008-JOF-301-PZ.DWG

LOCATION

Northing: 603133.83
 Easting: 1410898.66
 Ground Elevation: 391.6

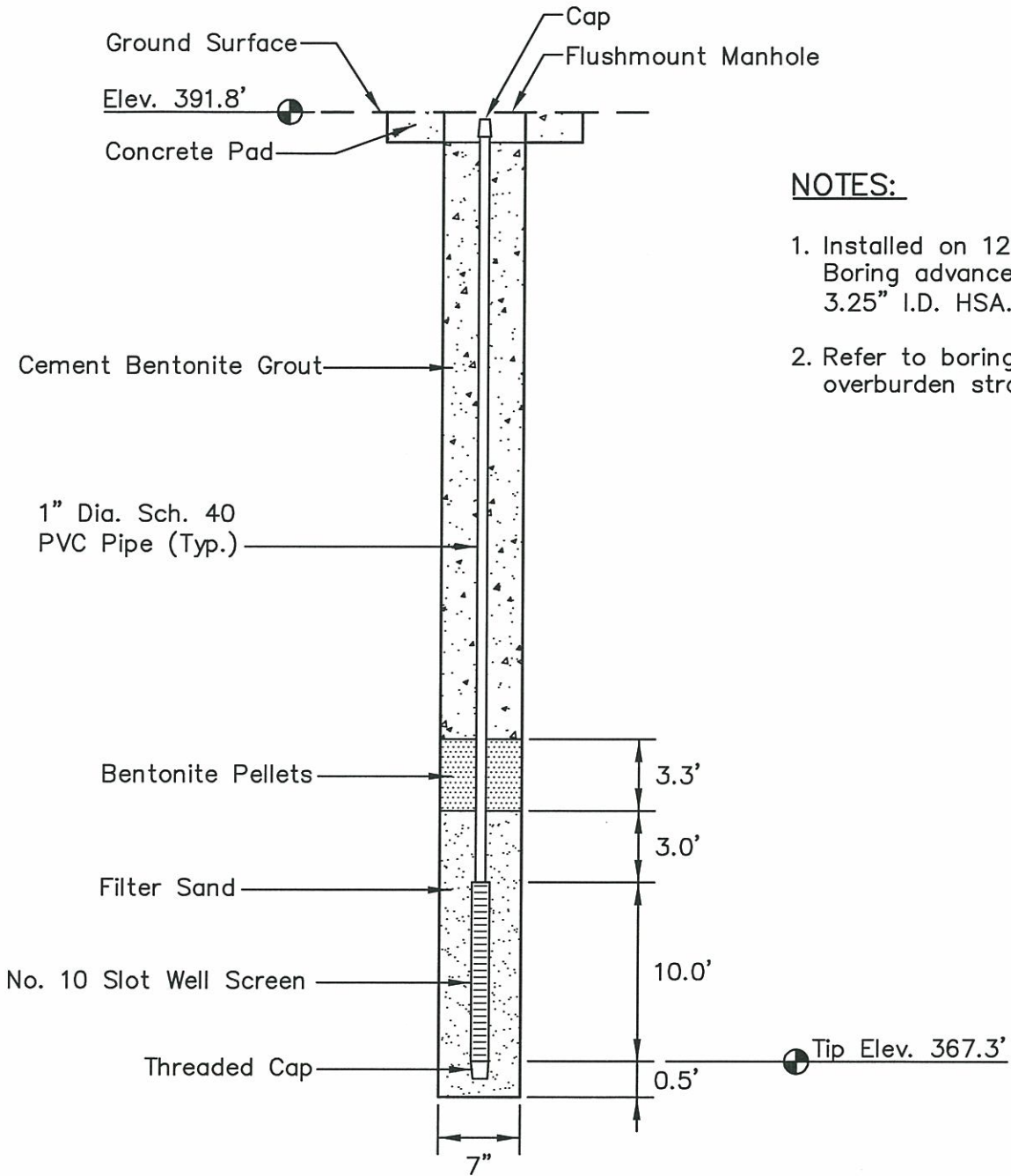
Locations to be provided by TVA,
 Power Systems Operations,
 Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

**STN-AC-PZ
 PIEZOMETER INSTALLATION DETAIL
 JOHNSONVILLE FOSSIL PLANT
 ASH DISPOSAL AREAS 2 AND 3**

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CHECKED BY	SHB	SCALE	NTS	2.	4.	



NOTES:

1. Installed on 12/15/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.


PLOT DATE: 01/18/2010 USER: PETTY, RICHARD V:\1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY_REPLACEMENT\PZ_DETAILS\59008-JOF-301-PZ.DWG

LOCATION

Northing: 603085.01
 Easting: 1410909.64
 Ground Elevation: 391.8

Locations to be provided by TVA, Power Systems Operations, Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

STN-AC-PZ(2)
PIEZOMETER INSTALLATION DETAIL
JOHNSONVILLE FOSSIL PLANT
ASH DISPOSAL AREAS 2 AND 3

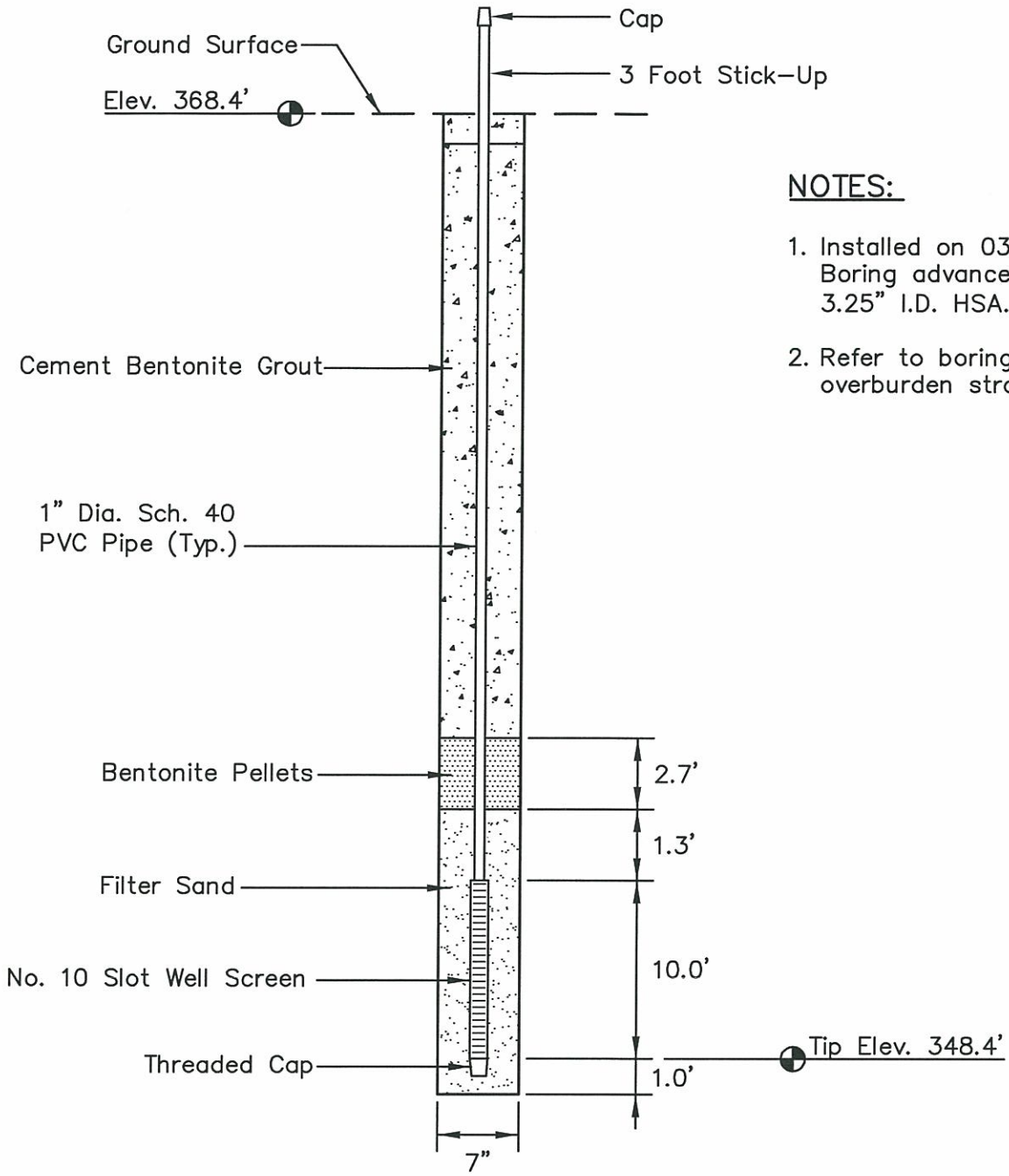


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2 OF 32



NOTES:

1. Installed on 03/19/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD V:\1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY_REPLACEMENT\PIZ_DETAILS\59008-JOF-301-PIZ.DWG

LOCATION

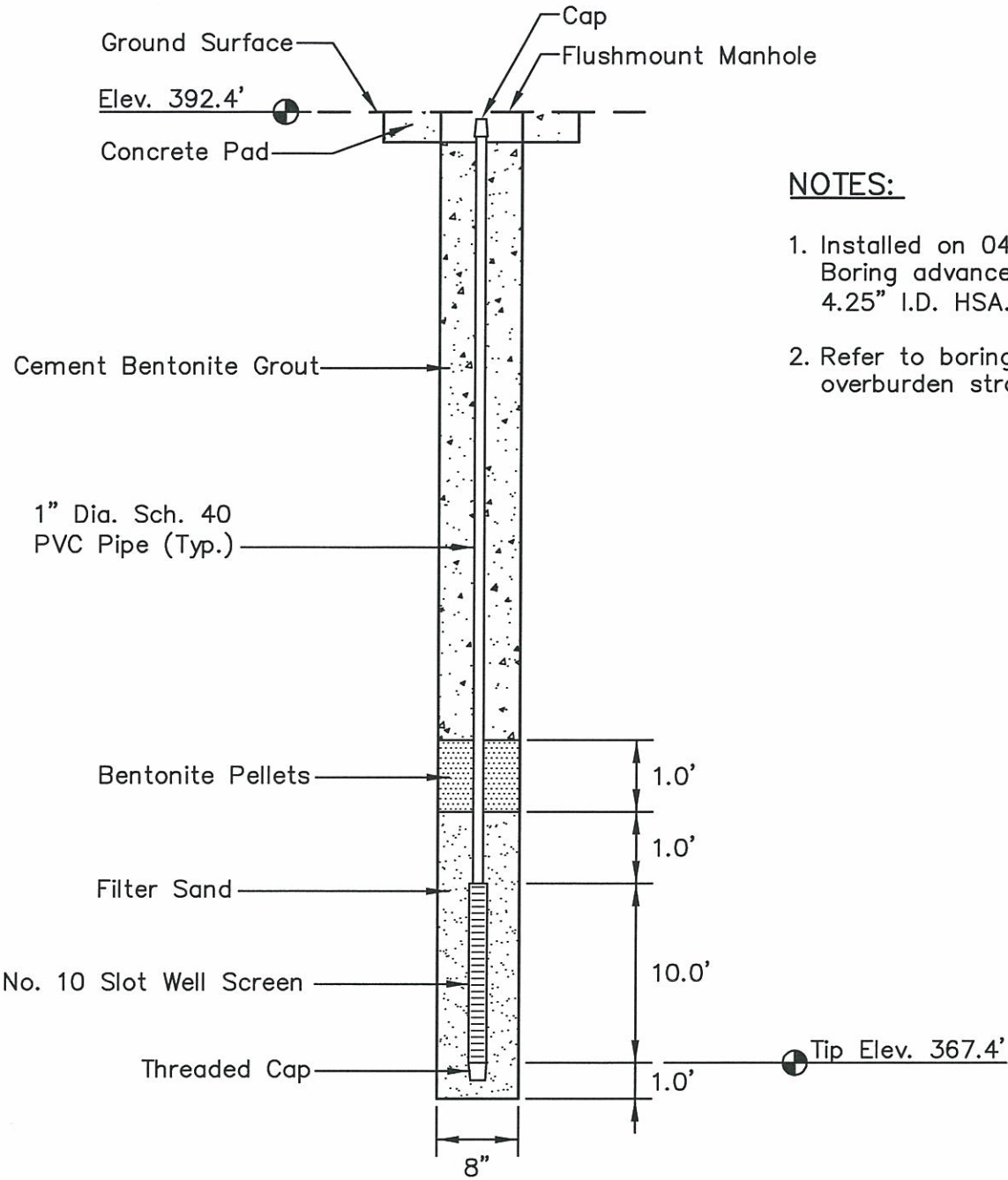
Northing: 603144.12
 Easting: 1410980.20
 Ground Elevation: 368.4

Locations to be provided by TVA,
 Power Systems Operations,
 Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

STN-AT-PZ
PIEZOMETER INSTALLATION DETAIL
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CHECKED BY	SHB	SCALE	NTS	2.	4.



NOTES:

1. Installed on 04/01/09. Boring advanced with 4.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD V:\1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY_REPLACEMENT\PZ_DETAILS\59008-JOF-301-PZ.DWG

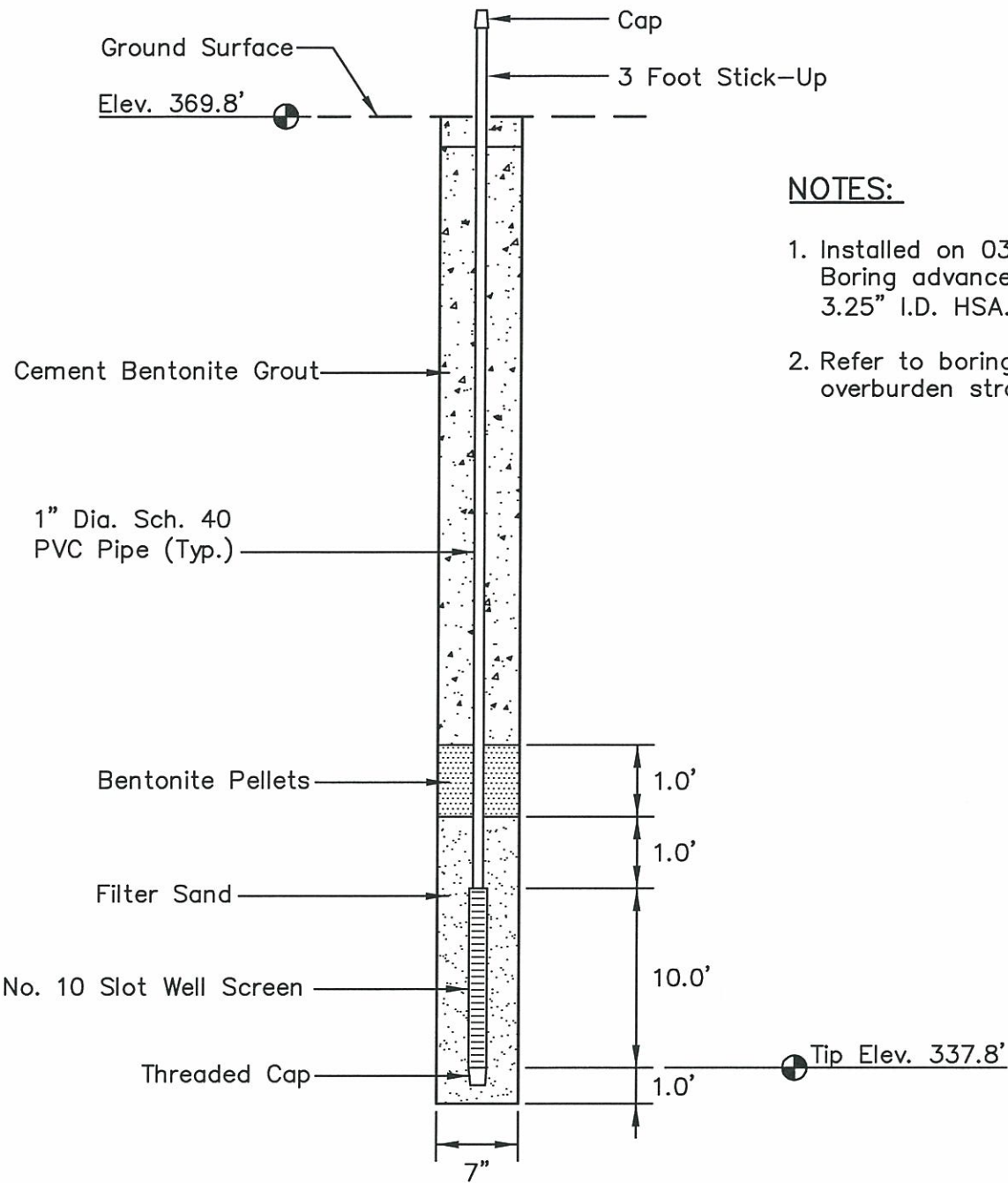
LOCATION

Northing: 602314.45
Easting: 1410988.89
Ground Elevation: 392.4

Locations to be provided by TVA, Power Systems Operations, Surveying and Project Services.
Horizontal Datum: NAD 27
Vertical Datum: NGVD29

**STN-BC-PZ
PIEZOMETER INSTALLATION DETAIL
JOHNSONVILLE FOSSIL PLANT
ASH DISPOSAL AREAS 2 AND 3**

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CHECKED BY	SHB	SCALE	NTS	2.	4.
					4 OF 32



NOTES:

1. Installed on 03/18/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.


PLOT DATE: 01/18/2010 USER: PETTY, RICHARD
V:\1755\ACTIVE\175559008\GEO TECHNICAL\DRAWING\SPILLWAY\REPLACEMENT\PIZ_DETAILS\59008-JOF-301-PZ.DWG

LOCATION

Northing: 602326.17
 Easting: 1411067.30
 Ground Elevation: 369.8

Locations to be provided by TVA,
 Power Systems Operations,
 Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

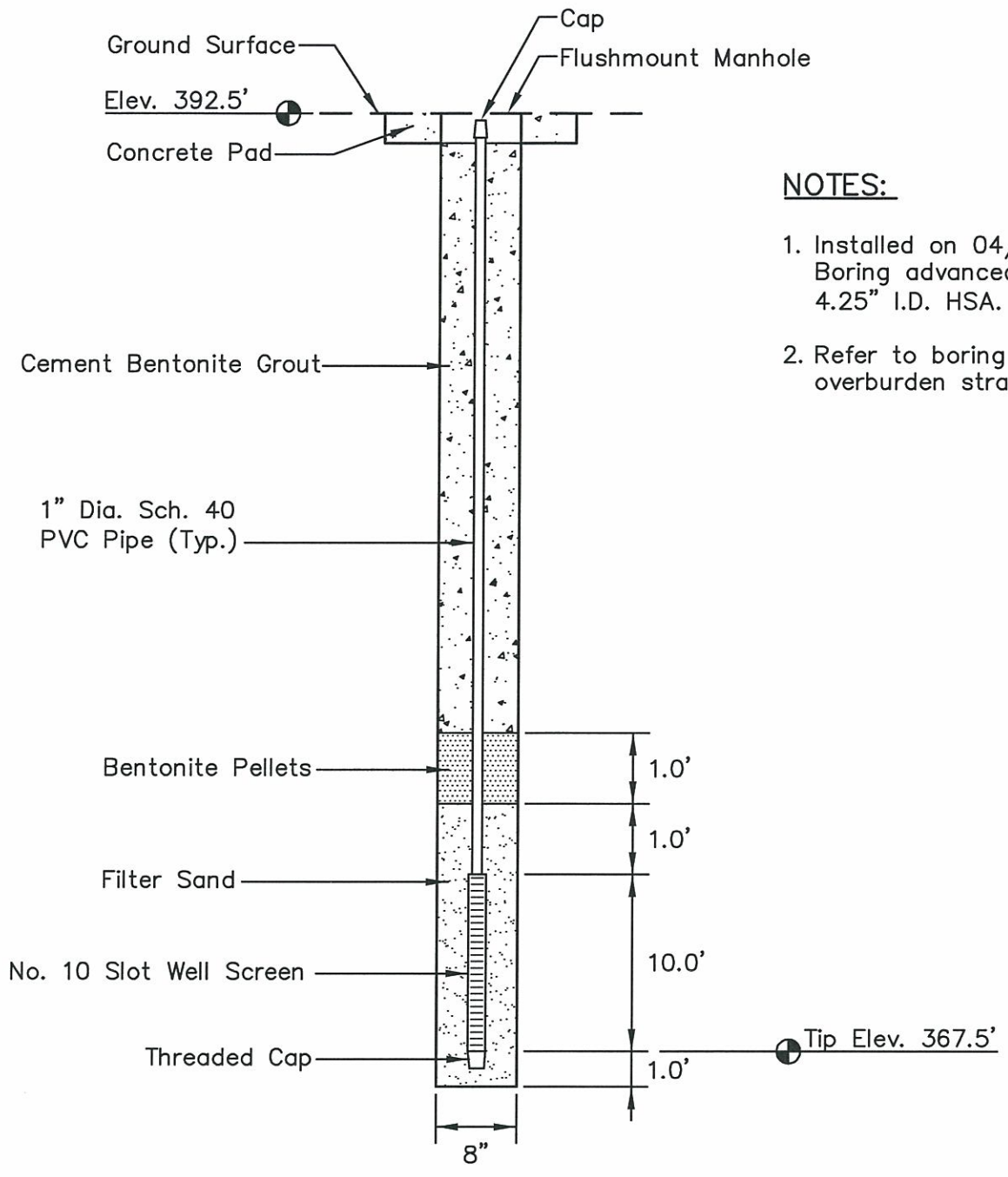
STN-BT-PZ
PIEZOMETER INSTALLATION DETAIL
JOHNSONVILLE FOSSIL PLANT
ASH DISPOSAL AREAS 2 AND 3



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CHECKED BY	SHB	SCALE	NTS	2.	4.	



NOTES:

1. Installed on 04/01/09. Boring advanced with 4.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD V:\1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY_REPLACEMENT\PZ_DETAILS\59008-JDF-301-PZ.DWG

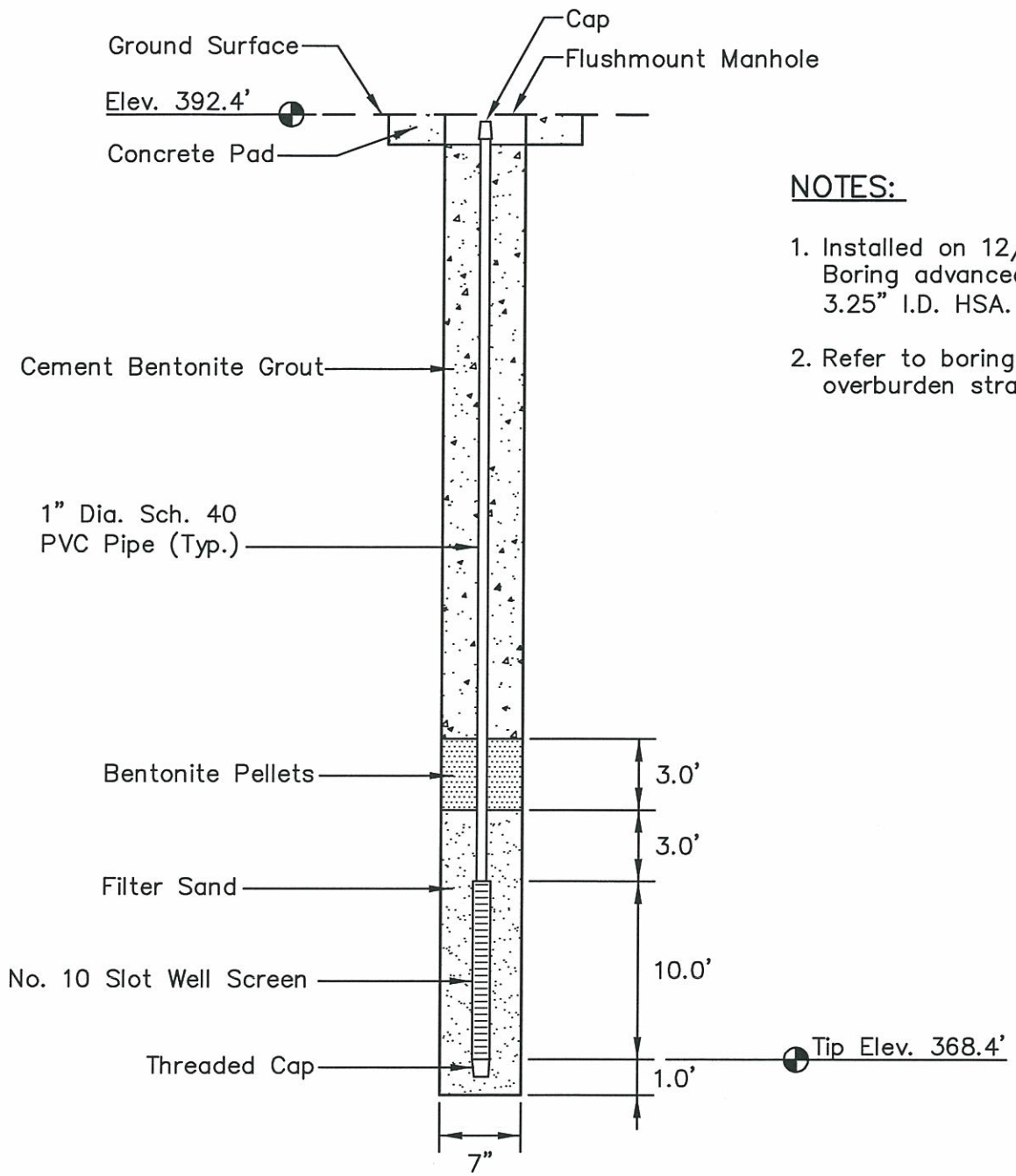
LOCATION

Northing: 601439.64
 Easting: 1411087.11
 Ground Elevation: 392.5

Locations to be provided by TVA, Power Systems Operations, Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

STN-CC-PZ
PIEZOMETER INSTALLATION DETAIL
JOHNSONVILLE FOSSIL PLANT
ASH DISPOSAL AREAS 2 AND 3

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CHECKED BY	SHB	SCALE	NTS	2.	4.
6 OF 32					



NOTES:

1. Installed on 12/14/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.


PLOT DATE: 01/18/2010 USER: PETTY, RICHARD V:\1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY_REPLACEMENT\PIZ_DETAILS\99008-JOF-301-PZ.DWG

LOCATION

Northing: 601398.92
 Easting: 1411099.20
 Ground Elevation: 392.4

Locations to be provided by TVA, Power Systems Operations, Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

STN-CC-PZ(2)
PIEZOMETER INSTALLATION DETAIL
JOHNSONVILLE FOSSIL PLANT
ASH DISPOSAL AREAS 2 AND 3

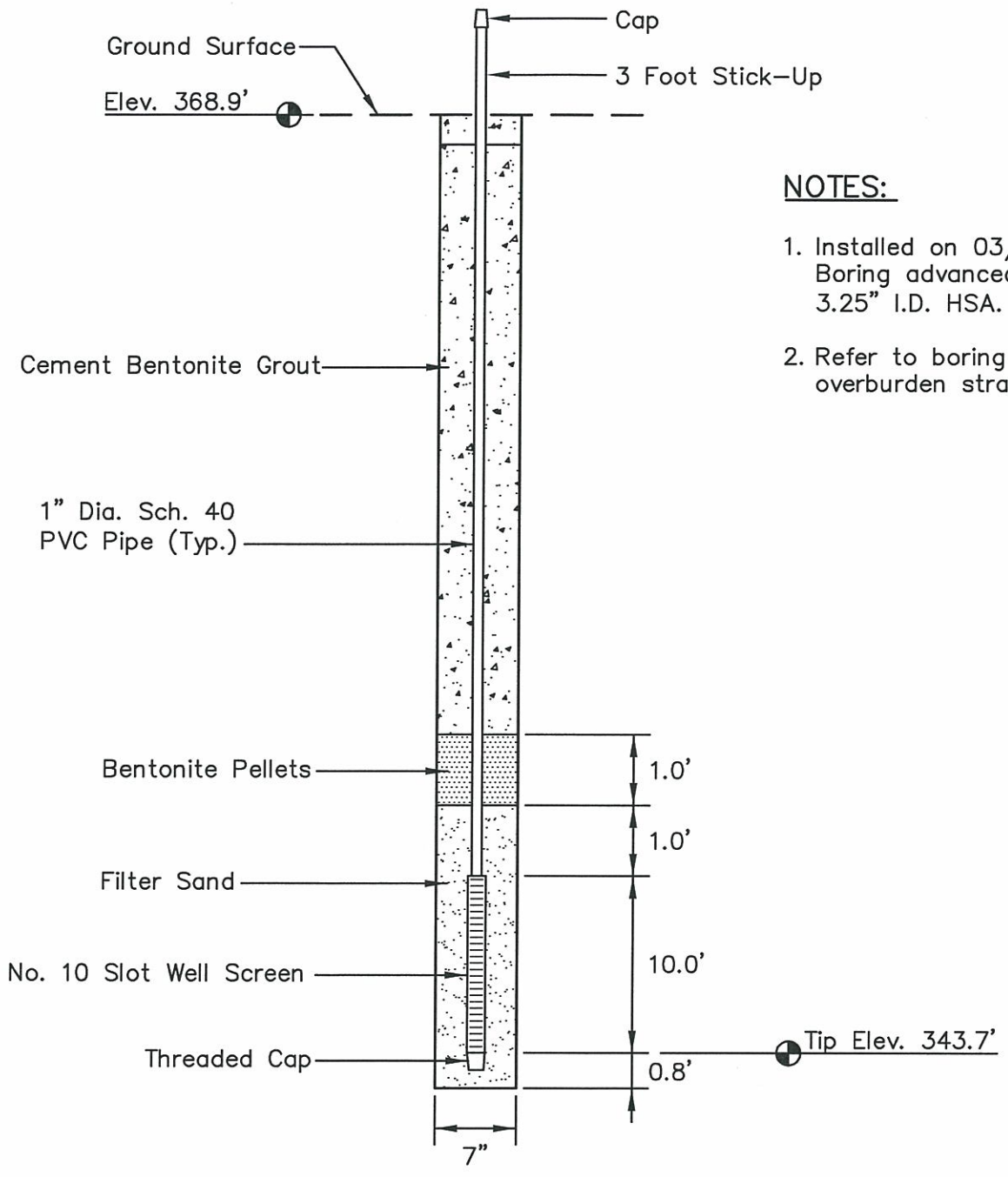


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CHECKED BY	SHB	SCALE	NTS	2.	4.

7 OF 32



NOTES:

1. Installed on 03/17/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD W:\1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY_REPLACEMENT\PZ_DETAILS\59008-JOF-301-PZ.DWG

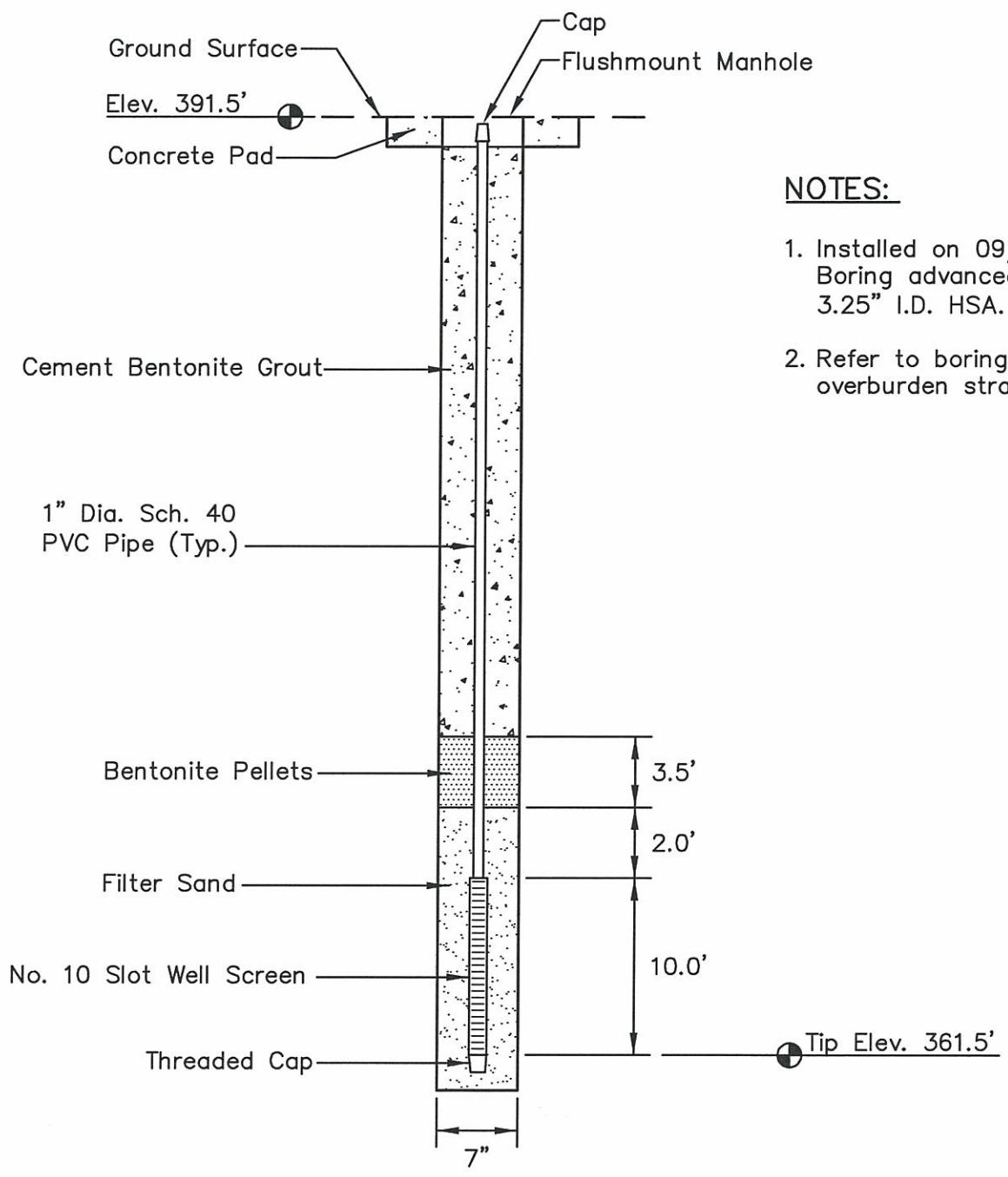
LOCATION

Northing: 601449.55
 Easting: 1411148.76
 Ground Elevation: 368.9

Locations to be provided by TVA,
 Power Systems Operations,
 Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

STN-CT-PZ
PIEZOMETER INSTALLATION DETAIL
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8 OF 32					



NOTES:

1. Installed on 09/01/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD W:\1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\REPLACEMENT\PIZZ\DETAILS\59008-10F-301-PZ.DWG

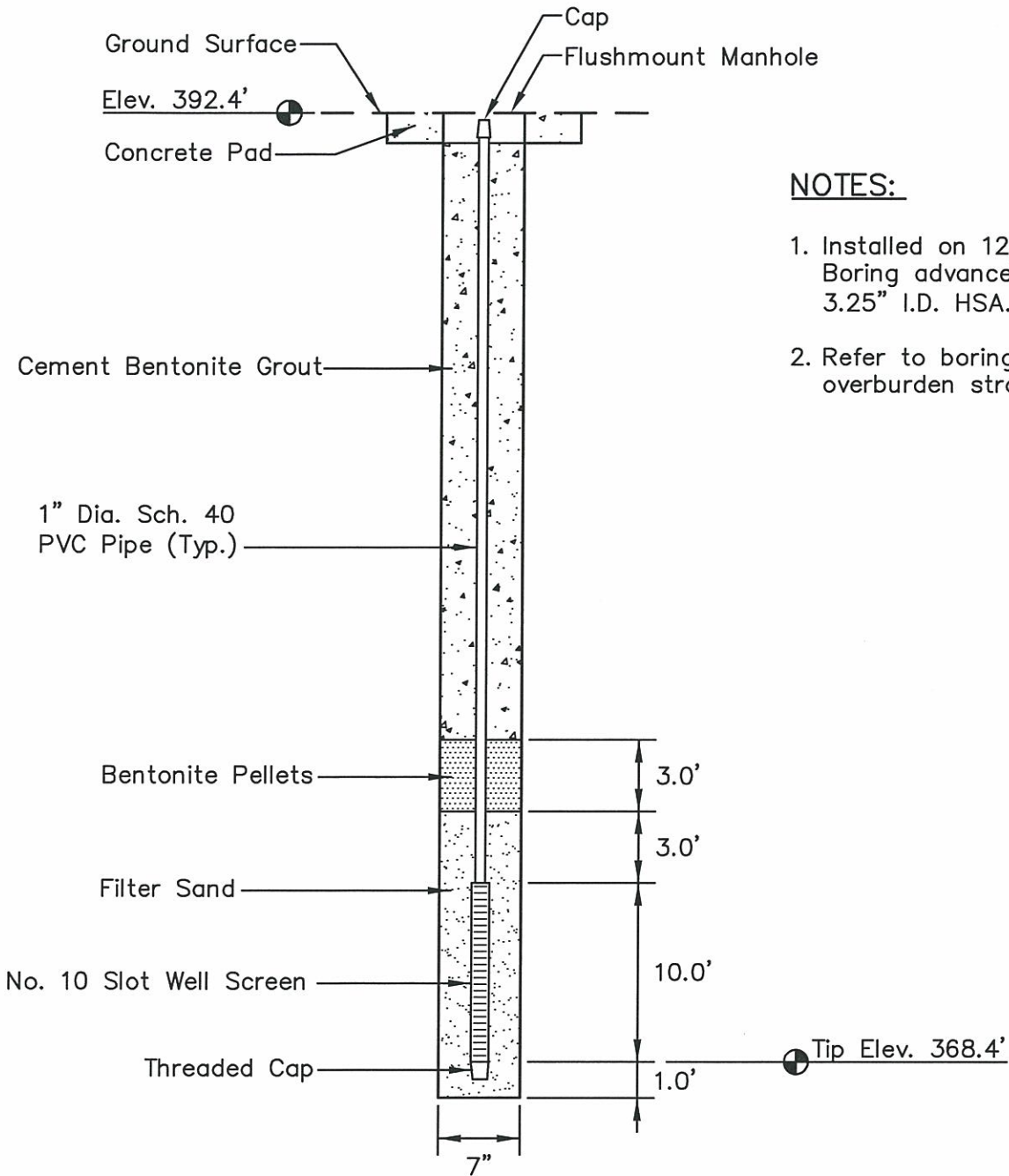
LOCATION

Northing: 601113.79
Easting: 1411129.20
Ground Elevation: 391.5

Locations to be provided by TVA, Power Systems Operations, Surveying and Project Services.
Horizontal Datum: NAD 27
Vertical Datum: NGVD29

**STN-C1C-PZ
PIEZOMETER INSTALLATION DETAIL
JOHNSONVILLE FOSSIL PLANT
ASH DISPOSAL AREAS 2 AND 3**

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CHECKED BY	SHB	SCALE	NTS	2.	4.
					9 OF 32



NOTES:

1. Installed on 12/14/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

LOCATION

Northing: 601026.14
Easting: 1411143.53
Ground Elevation: 392.4

Locations to be provided by TVA, Power Systems Operations, Surveying and Project Services.
Horizontal Datum: NAD 27
Vertical Datum: NGVD29

**STN-C1C-PZ(2)
PIEZOMETER INSTALLATION DETAIL
JOHNSONVILLE FOSSIL PLANT
ASH DISPOSAL AREAS 2 AND 3**



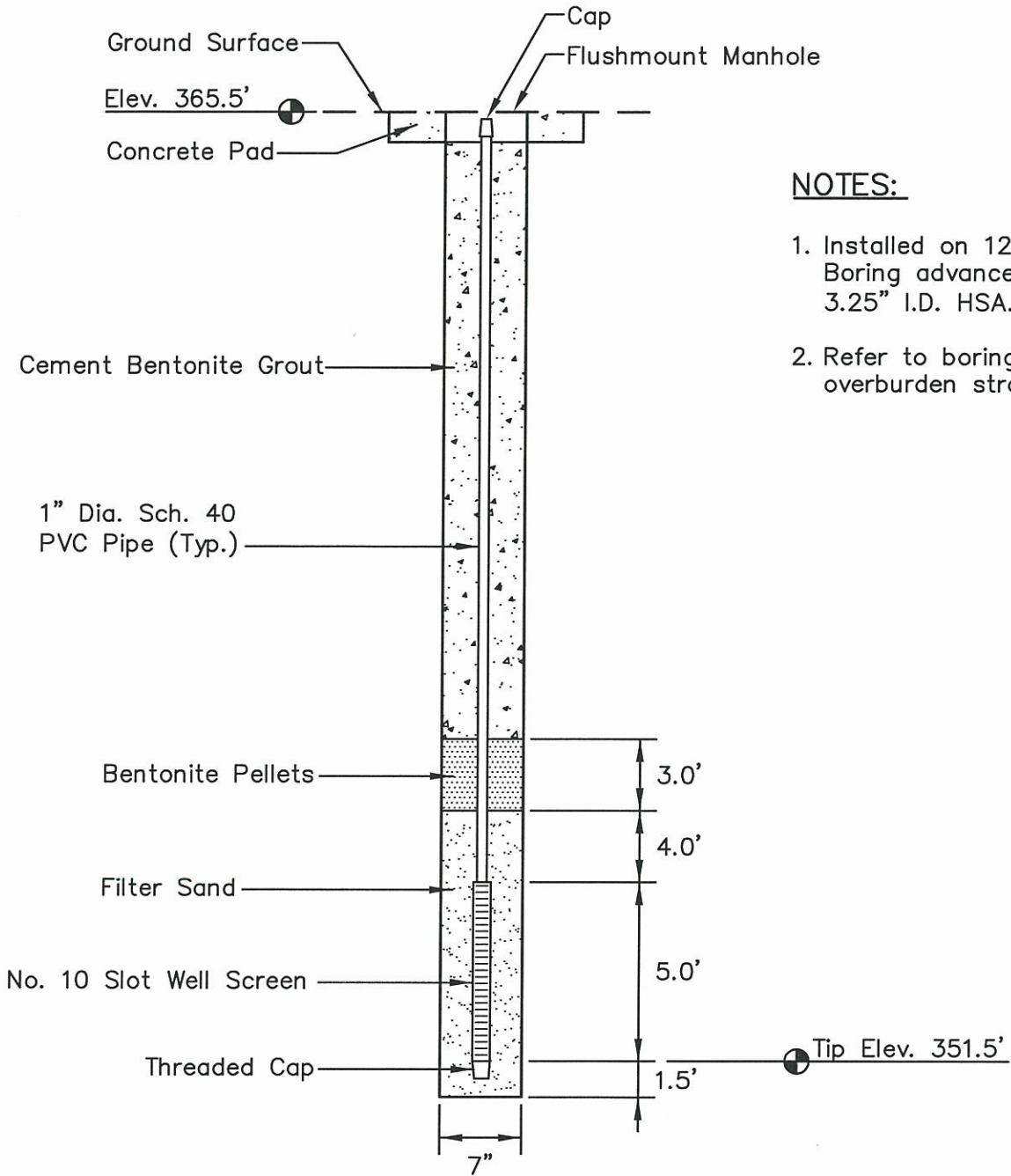
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CHECKED BY	PJC	PROJ. NO.	175559008	1.	3.	10 OF 32
CHECKED BY	SHB	SCALE	NTS	2.	4.	

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD
V:\1755\ACTIVE\175559008\GEOTECHNICAL\DRAWING\PIZ_DETAILS\59008-JCF-301-PZ.DWG



NOTES:

1. Installed on 12/15/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

LOCATION

Northing: 601033.28
 Easting: 1411220.15
 Ground Elevation: 365.5

Locations to be provided by TVA, Power Systems Operations, Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

**STN-C1T-PZ
 PIEZOMETER INSTALLATION DETAIL
 JOHNSONVILLE FOSSIL PLANT
 ASH DISPOSAL AREAS 2 AND 3**



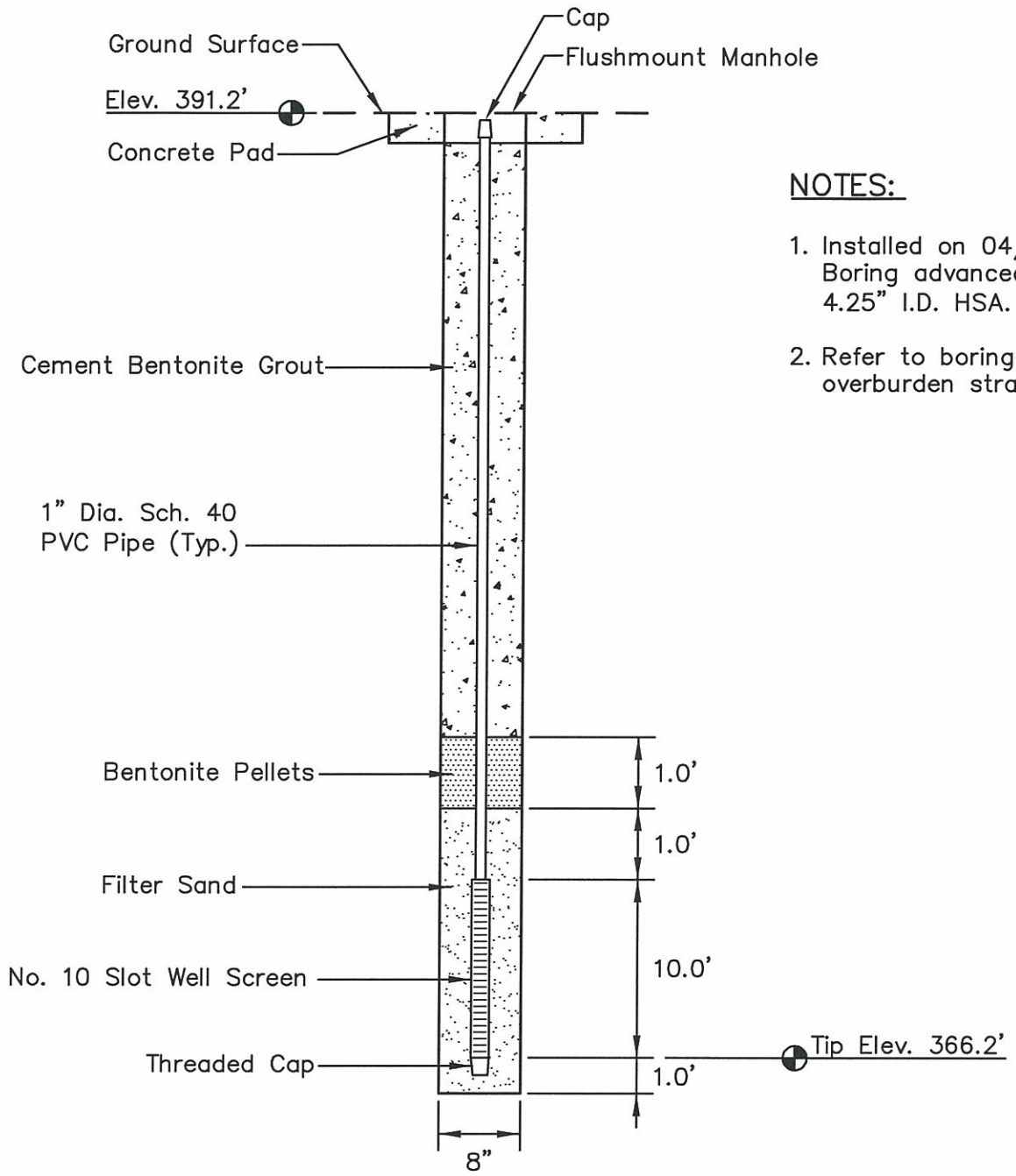
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CHECKED BY	PJC	PROJ. NO.	175559008	1.	3.	11 OF 32
CHECKED BY	SHB	SCALE	NTS	2.	4.	

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD
 V:\1755\ACTIVE\175559008\GEOTECHNICAL\DRAWING\SPILLWAY_REPLACEMENT\PZ_DETAIL\59008-10F-301-PZ.DWG



NOTES:

1. Installed on 04/01/09. Boring advanced with 4.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD V:\1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY_REPLACEMENT\PZ_DETAILS\59008-JOF-301-PZ.DWG

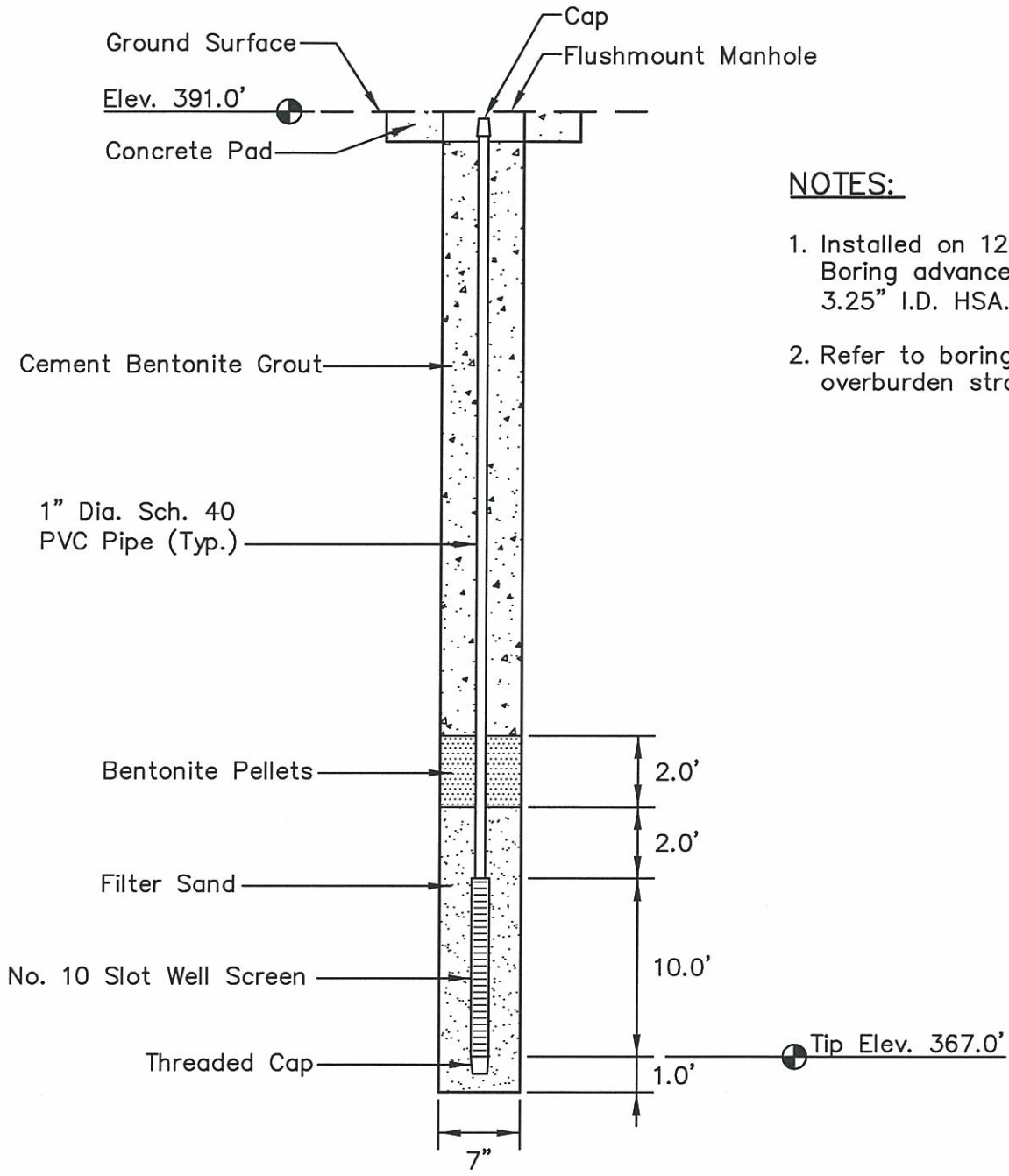
LOCATION

Northing: 600184.33
 Easting: 1410790.81
 Ground Elevation: 391.2

Locations to be provided by TVA, Power Systems Operations, Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

**STN-DC-PZ
 PIEZOMETER INSTALLATION DETAIL
 JOHNSONVILLE FOSSIL PLANT
 ASH DISPOSAL AREAS 2 AND 3**

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CHECKED BY	PJC	PROJ. NO.	175559008	1.	3.	12 OF 32
CHECKED BY	SHB	SCALE	NTS	2.	4.	



NOTES:


1. Installed on 12/15/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

LOCATION

Northing: 600140.29
 Easting: 1410778.22
 Ground Elevation: 391.0

Locations to be provided by TVA,
 Power Systems Operations,
 Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

STN-DC-PZ(2)
PIEZOMETER INSTALLATION DETAIL
JOHNSONVILLE FOSSIL PLANT
ASH DISPOSAL AREAS 2 AND 3



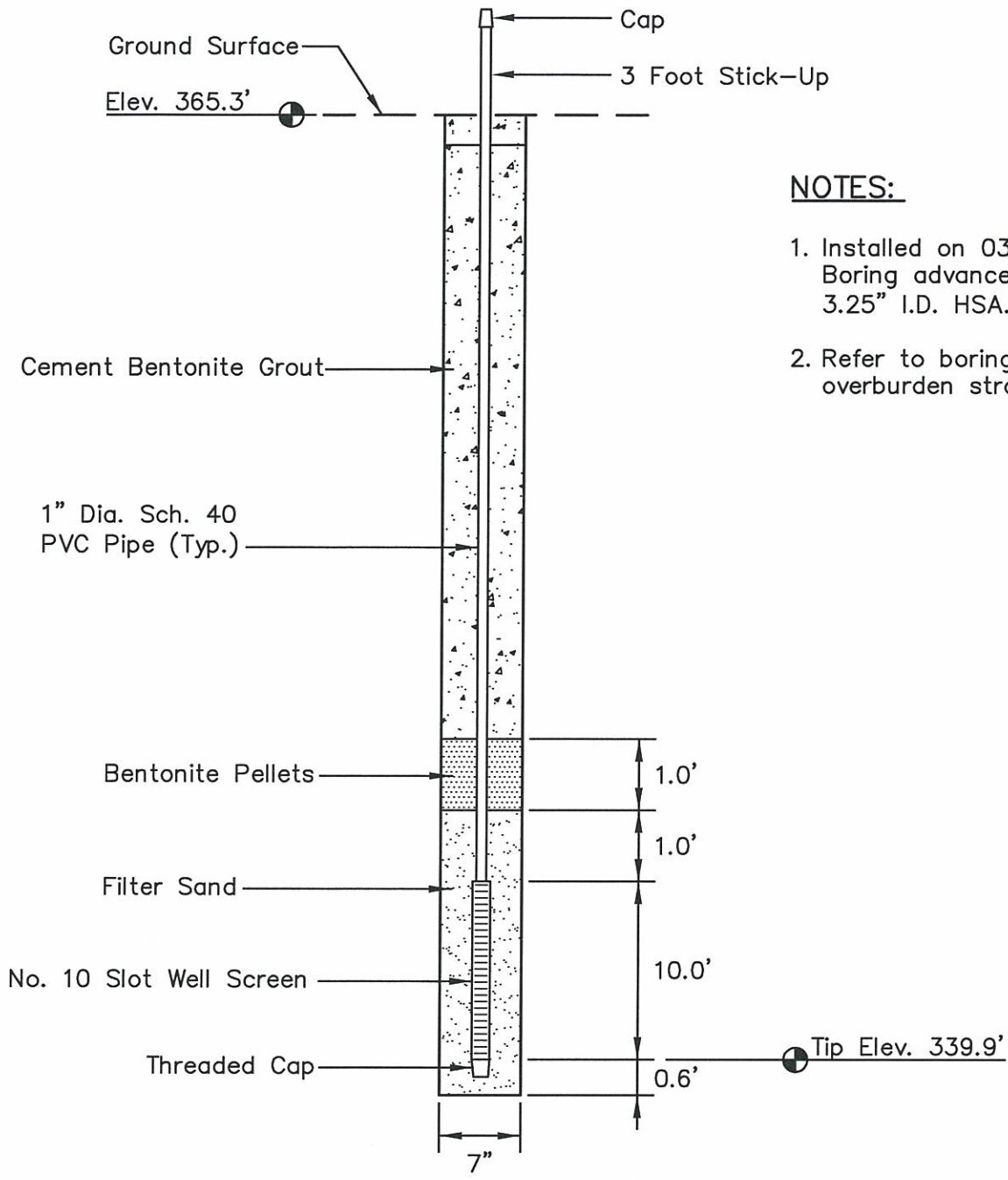
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CHECKED BY	SHB	SCALE	NTS	2.	4.

13 OF 32

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD
 Y:\1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY_REPLACEMENT\PZ_DETAILS\59008-10F-301-PZ.DWG



NOTES:

1. Installed on 03/10/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD V:\1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY\REPLACEMENT\PZ_DETAILS\59008-10F-301-PZ.DWG

LOCATION

Northing: 600147.64
 Easting: 1410847.53
 Ground Elevation: 365.3

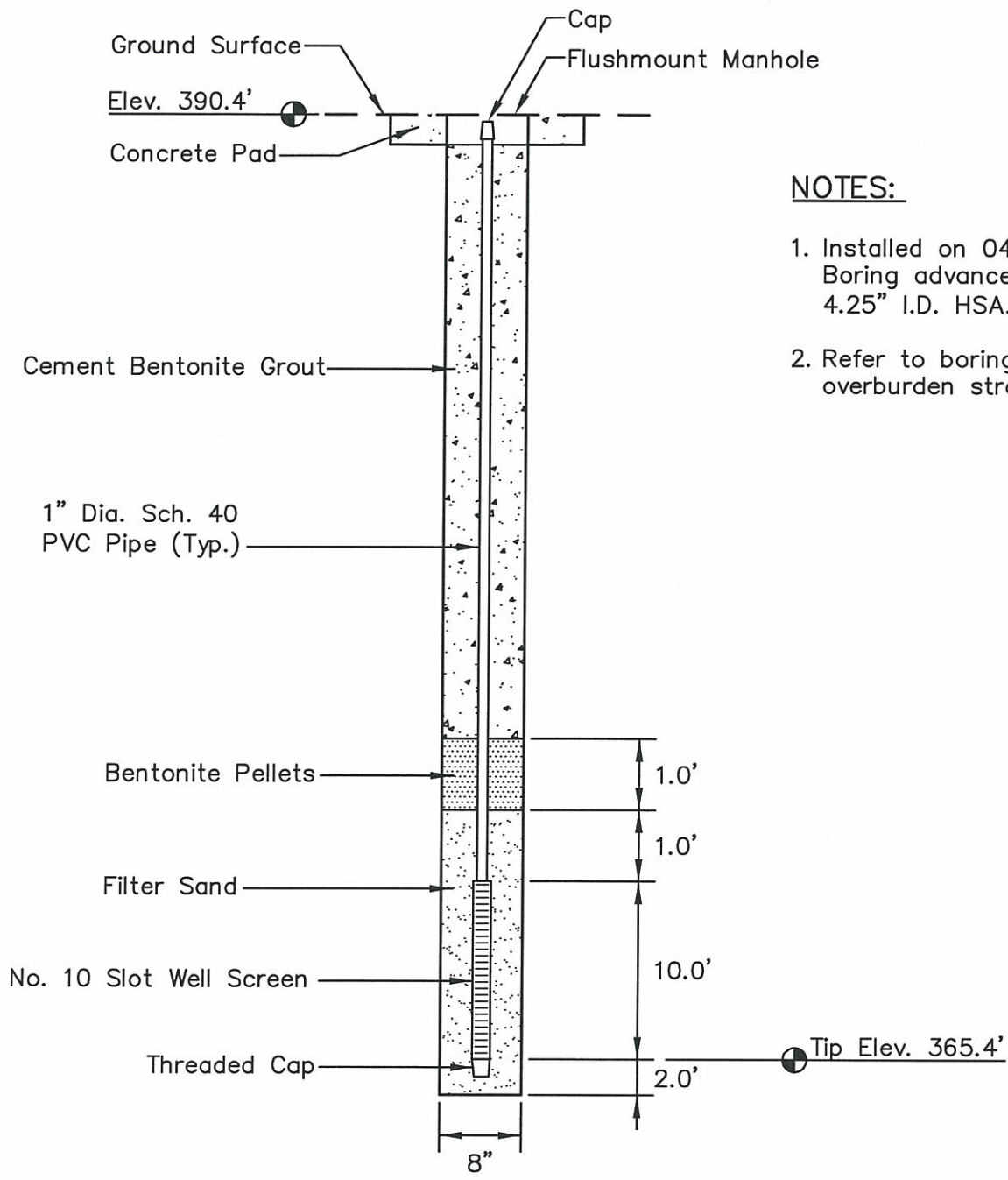
Locations to be provided by TVA,
 Power Systems Operations,
 Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

**STN-DT-PZ
PIEZOMETER INSTALLATION DETAIL
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ASH DISPOSAL AREAS 2 AND 3**

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CHECKED BY	PJC	PROJ. NO.	175559008	1.	3.	14 OF 32
CHECKED BY	SHB	SCALE	NTS	2.	4.	



NOTES:

1. Installed on 04/01/09. Boring advanced with 4.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD V:\1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY_REPLACEMENT\PIZ_DETAILS\59008-JOF-301-PZ.DWG

LOCATION

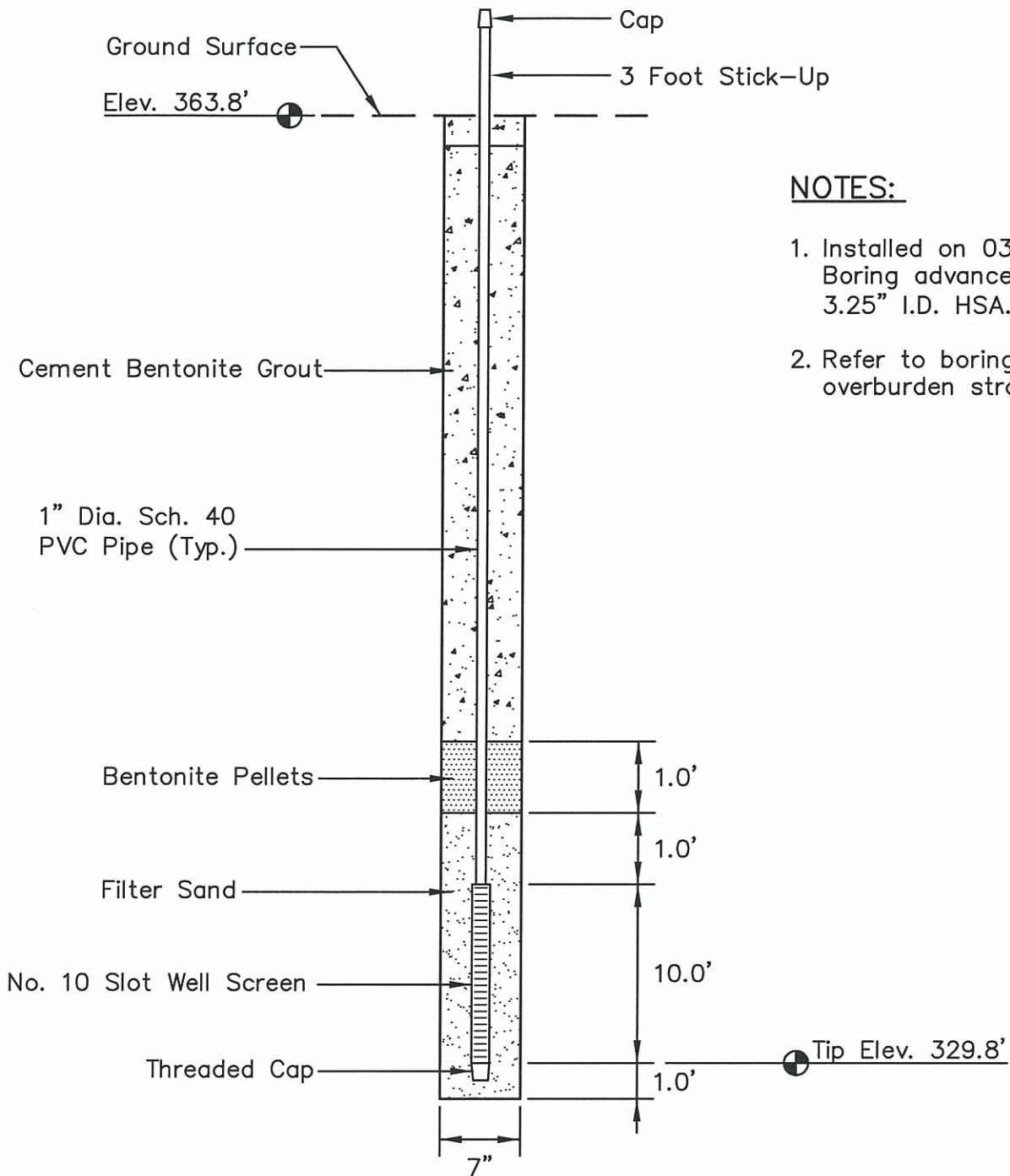
Northing: 599517.65
Easting: 1410428.37
Ground Elevation: 390.4

Locations to be provided by TVA, Power Systems Operations, Surveying and Project Services.
Horizontal Datum: NAD 27
Vertical Datum: NGVD29

**STN-EC-PZ
PIEZOMETER INSTALLATION DETAIL
JOHNSONVILLE FOSSIL PLANT
ASH DISPOSAL AREAS 2 AND 3**

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CHECKED BY	SHB	SCALE	NTS	2.	4.	



NOTES:

1. Installed on 03/16/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

LOCATION

Northing: 599486.09
 Easting: 1410496.27
 Ground Elevation: 363.8

Locations to be provided by TVA, Power Systems Operations, Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

**STN-ET-PZ
 PIEZOMETER INSTALLATION DETAIL
 JOHNSONVILLE FOSSIL PLANT
 ASH DISPOSAL AREAS 2 AND 3**



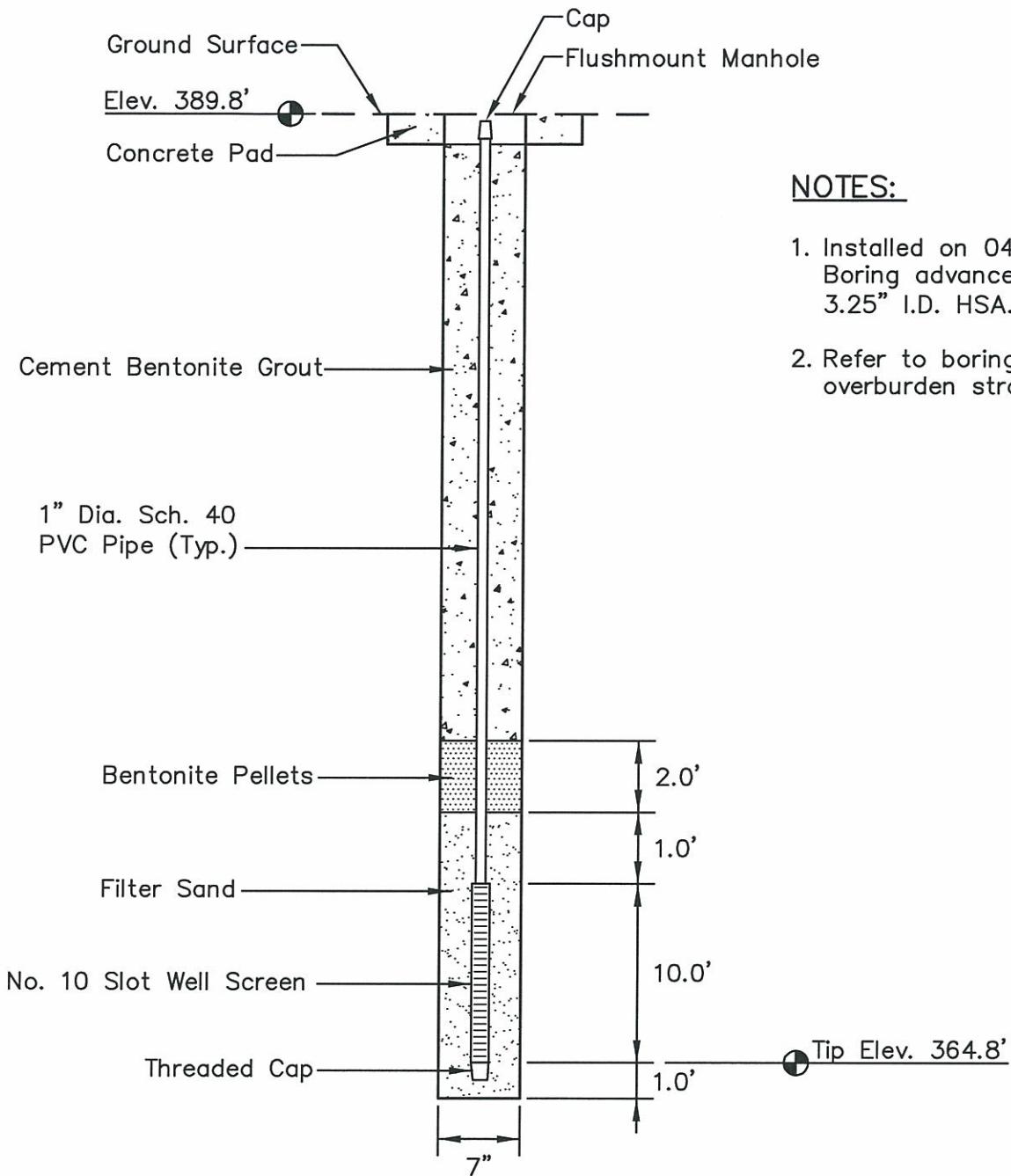
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CHECKED BY	SHB	SCALE	NTS	2.	4.	

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD
 V:\1755\ACTIVE\175559008\VEGETECHNICAL\DRAWING\SPILLWAY_REPLACEMENT\PZ_DETAIL\59008-JOF-301-PZ.DWG



NOTES:

1. Installed on 04/07/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD V:\1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY_REPLACEMENT\PZ_DETAILS\59008-10F-301-PZ.DWG

LOCATION

Northing: 598892.27
 Easting: 1410076.24
 Ground Elevation: 389.8

Locations to be provided by TVA, Power Systems Operations, Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

**STN-FC-PZ
 PIEZOMETER INSTALLATION DETAIL
 JOHNSONVILLE FOSSIL PLANT
 ASH DISPOSAL AREAS 2 AND 3**

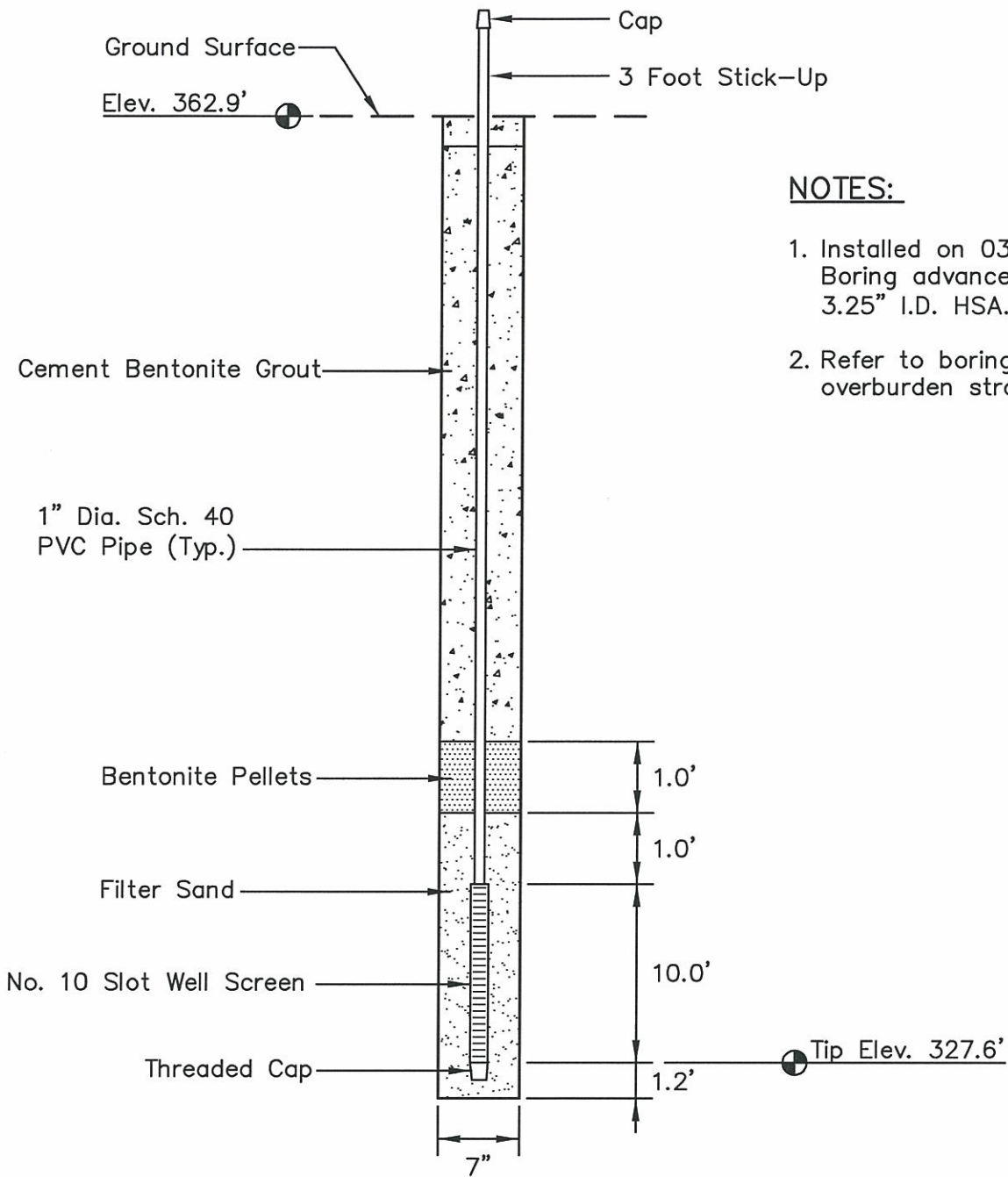


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CHECKED BY	PJC	PROJ. NO.	175559008	1.	3.	17 OF 32
CHECKED BY	SHB	SCALE	NTS	2.	4.	



NOTES:

1. Installed on 03/09/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

LOCATION

Northing: 598868.34
 Easting: 1410145.49
 Ground Elevation: 362.9

Locations to be provided by TVA,
 Power Systems Operations,
 Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

**STN-FT-PZ
 PIEZOMETER INSTALLATION DETAIL
 JOHNSONVILLE FOSSIL PLANT
 ASH DISPOSAL AREAS 2 AND 3**



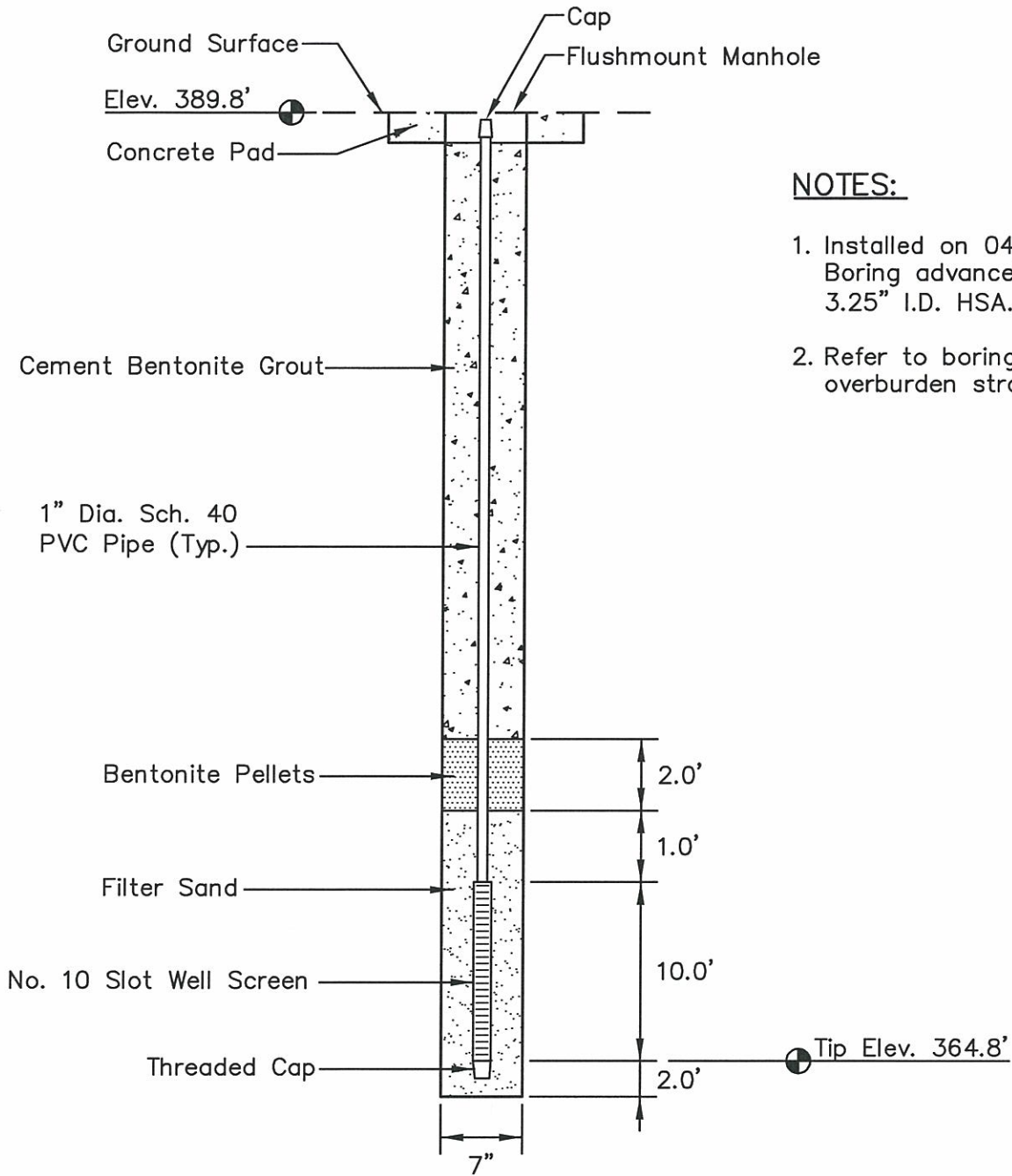
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CHECKED BY	SHB	SCALE	NTS	2.	4.

SHEET
18 OF 32

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD
 V: 1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY_REPLACEMENT\PZ_DETAILS\59008-10F-301-PZ.DWG



NOTES:

1. Installed on 04/07/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

LOCATION

Northing: 598696.58
 Easting: 1409758.99
 Ground Elevation: 389.8

Locations to be provided by TVA, Power Systems Operations, Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

**STN-GC-PZ
 PIEZOMETER INSTALLATION DETAIL
 JOHNSONVILLE FOSSIL PLANT
 ASH DISPOSAL AREAS 2 AND 3**



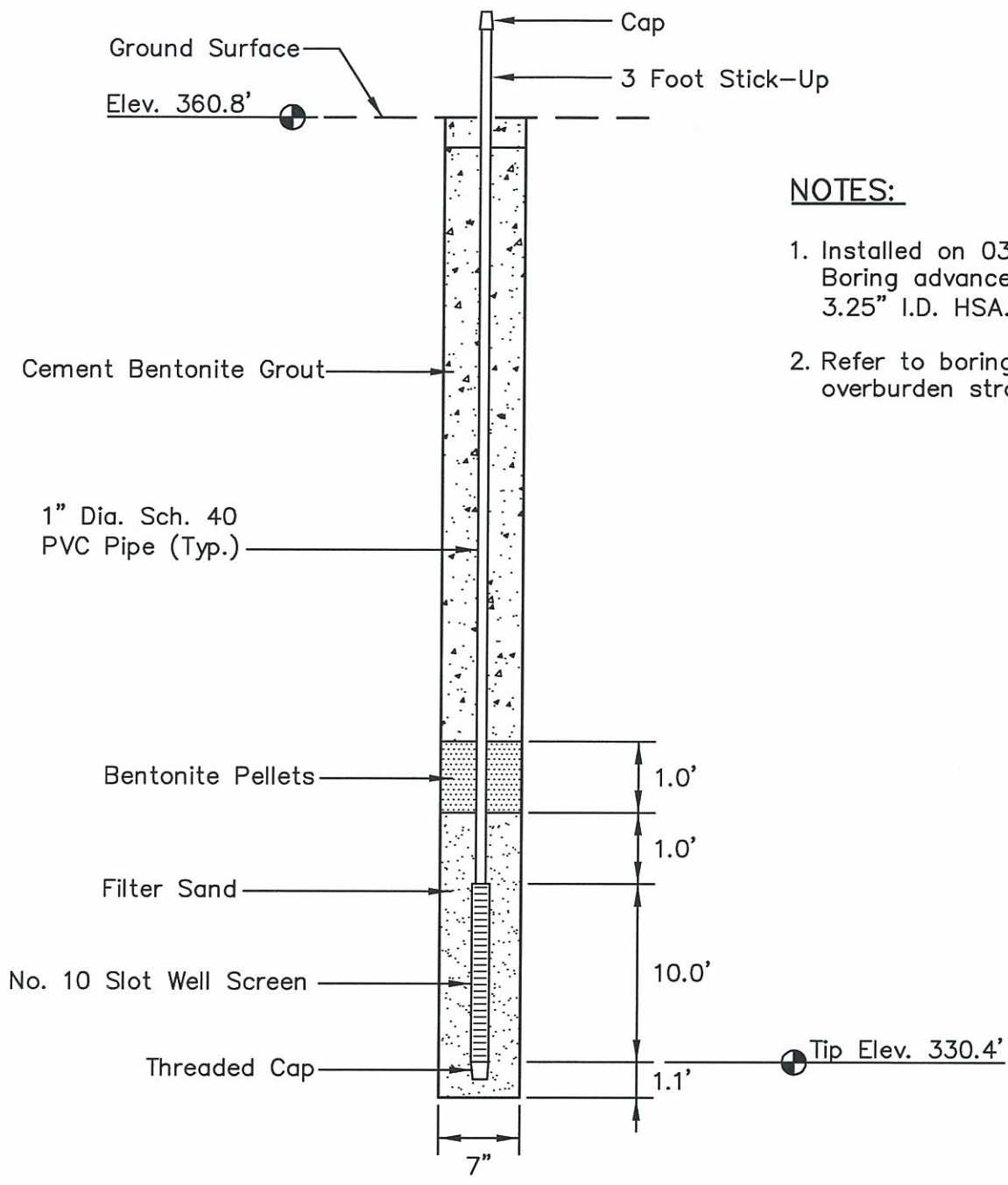
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 502-212-5000

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DRAWN BY	RRP	DATE	JAN. 2010	REVISED	
CHECKED BY	PJC	PROJ. NO.	175559008	1.	3.
CHECKED BY	SHB	SCALE	NTS	2.	4.

**SHEET
 19 OF 32**

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD V:\1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY_REPLACEMENT\PZ_DETAIL\59008-JOF-301-PZ.DWG



NOTES:

1. Installed on 03/10/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.


PLOT DATE: 01/18/2010 USER: PETTY, RICHARD V:\1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY\REPLACEMENT\PIZ_DETAILS\59008-10F-301-PZ.DWG

LOCATION

Northing: 598582.54
 Easting: 1409772.40
 Ground Elevation: 360.8

Locations to be provided by TVA,
 Power Systems Operations,
 Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

STN-GT-PZ
PIEZOMETER INSTALLATION DETAIL
JOHNSONVILLE FOSSIL PLANT
ASH DISPOSAL AREAS 2 AND 3

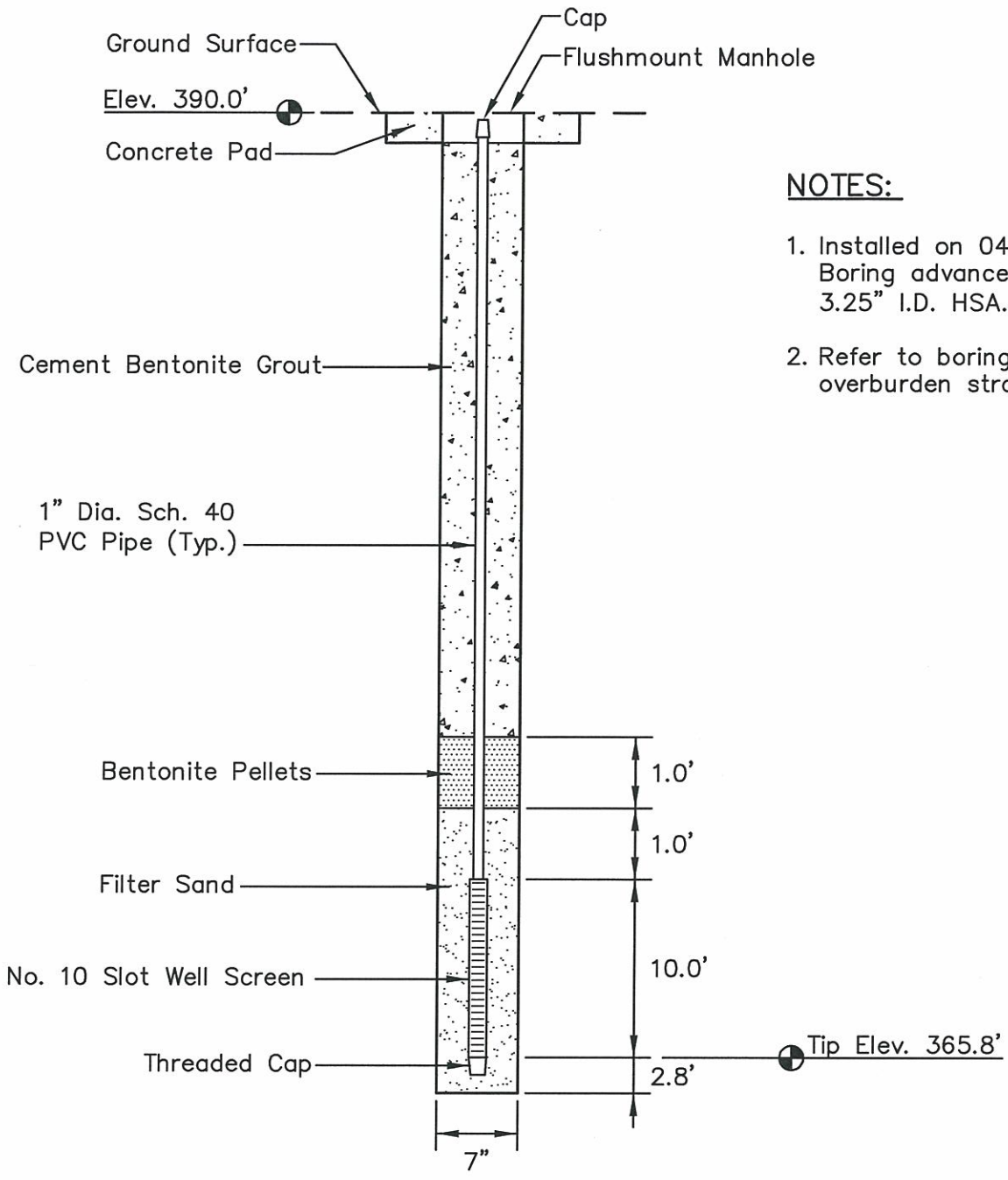


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CHECKED BY	SHB	SCALE	NTS	2.	4.

20 OF 32



NOTES:

1. Installed on 04/02/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD V:\1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY\REPLACEMENT\PZ_DETAILS\59008-JOF-301-PZ.DWG

LOCATION

Northing: 599314.96
 Easting: 1409635.77
 Ground Elevation: 390.0

Locations to be provided by TVA, Power Systems Operations, Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

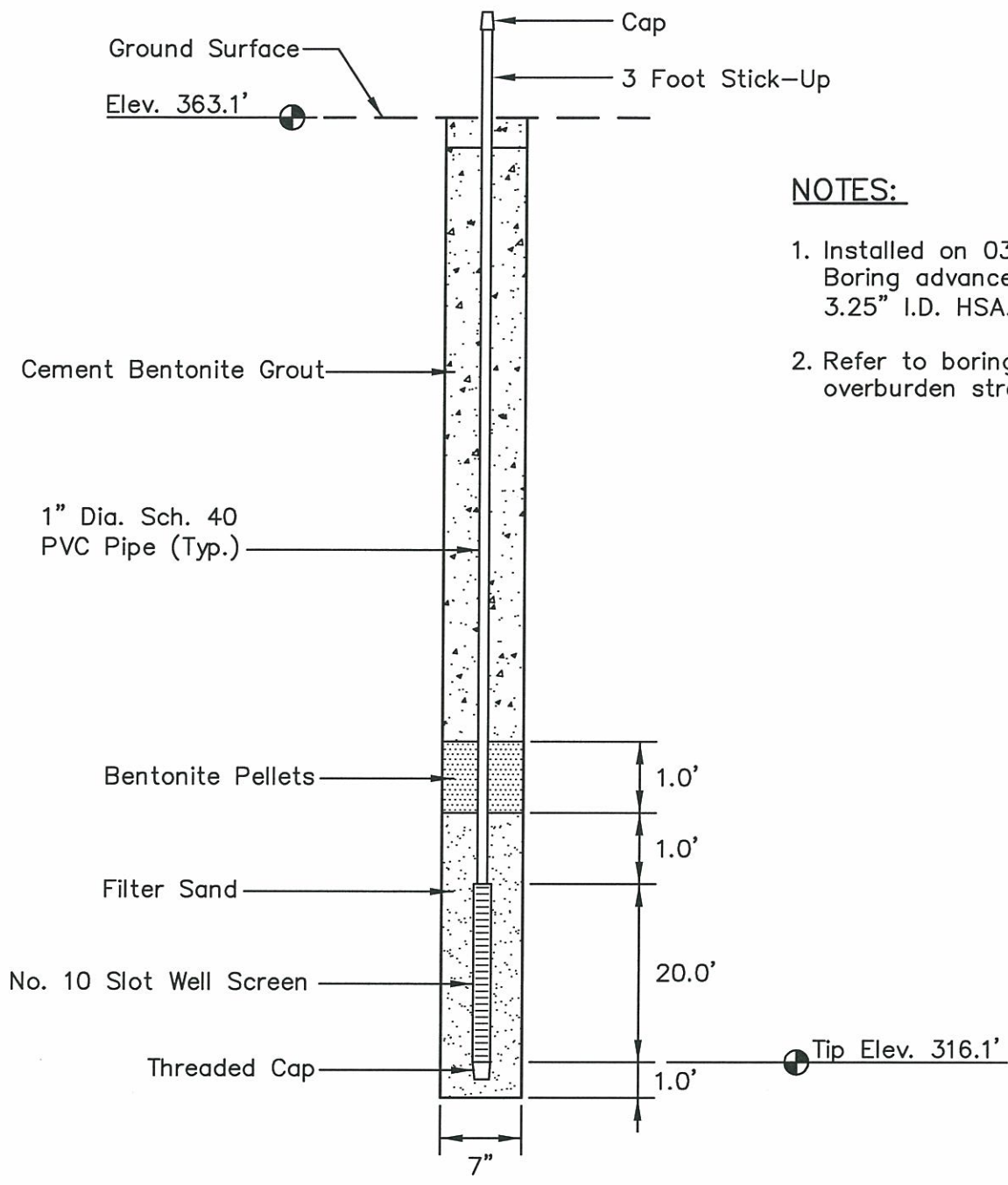
STN-HC-PZ
PIEZOMETER INSTALLATION DETAIL
JOHNSONVILLE FOSSIL PLANT
ASH DISPOSAL AREAS 2 AND 3

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CHECKED BY	PJC	PROJ. NO.	175559008	1.	3.
CHECKED BY	SHB	SCALE	NTS	2.	4.

21 OF 32



NOTES:


1. Installed on 03/11/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

LOCATION

Northing: 599308.41
 Easting: 1409545.23
 Ground Elevation: 363.1

Locations to be provided by TVA,
 Power Systems Operations,
 Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

STN-HT-PZ
PIEZOMETER INSTALLATION DETAIL
JOHNSONVILLE FOSSIL PLANT
ASH DISPOSAL AREAS 2 AND 3

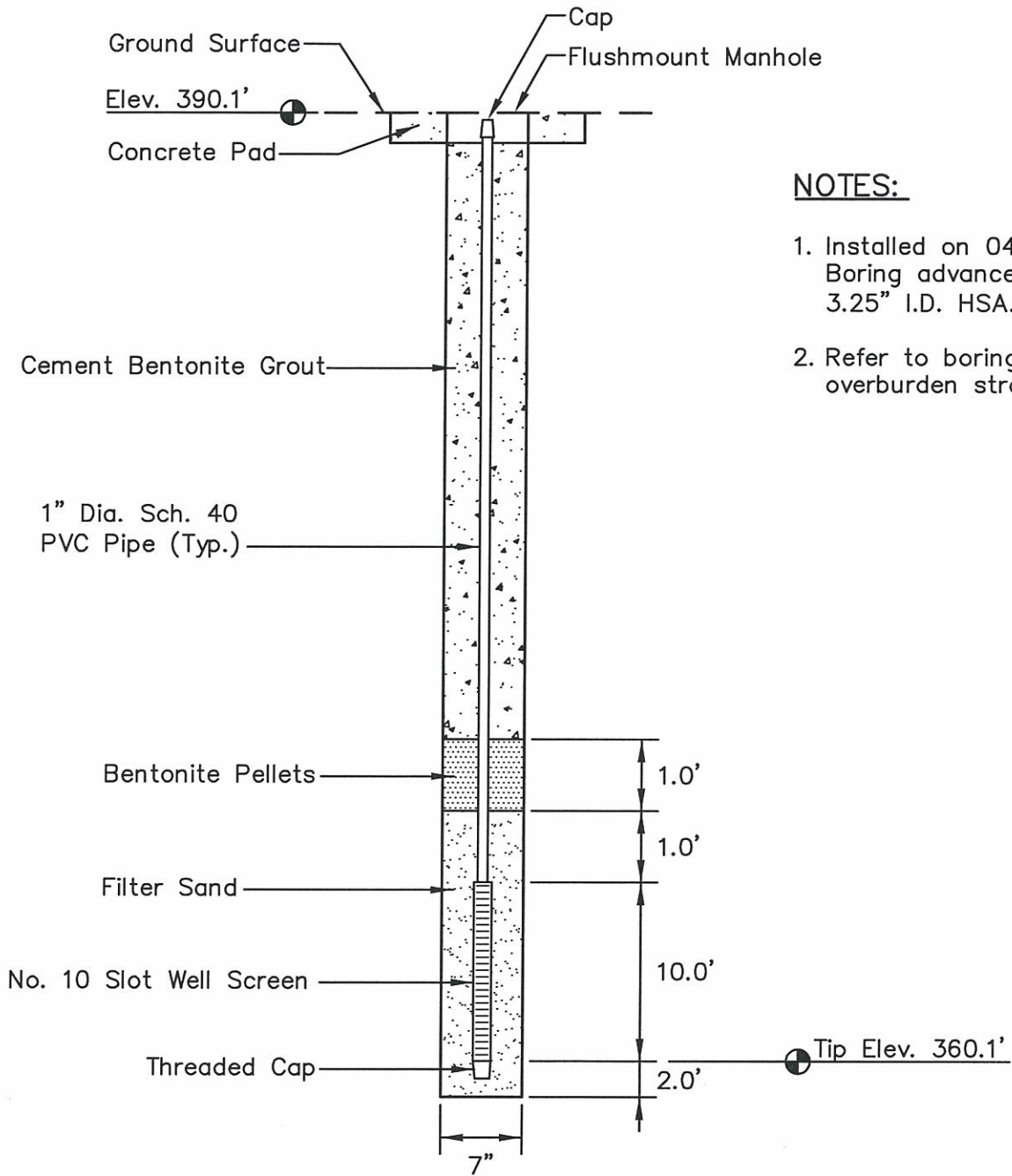


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CHECKED BY	PJC	PROJ. NO.	175559008	1.	3.	22 OF 32
CHECKED BY	SHB	SCALE	NTS	2.	4.	

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD
 V:\1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY_REPLACEMENT\PZ_DETAILS\59008-10F-301-PZ.DWG



NOTES:

1. Installed on 04/01/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD V: \\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY\REPLACEMENT\PZ_DETAILS\59008-JOF-301-PZ.DWG

LOCATION

Northing: 600086.63
 Easting: 1409629.83
 Ground Elevation: 390.1

Locations to be provided by TVA,
 Power Systems Operations,
 Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

**STN-IC-PZ
 PIEZOMETER INSTALLATION DETAIL
 JOHNSONVILLE FOSSIL PLANT
 ASH DISPOSAL AREAS 2 AND 3**

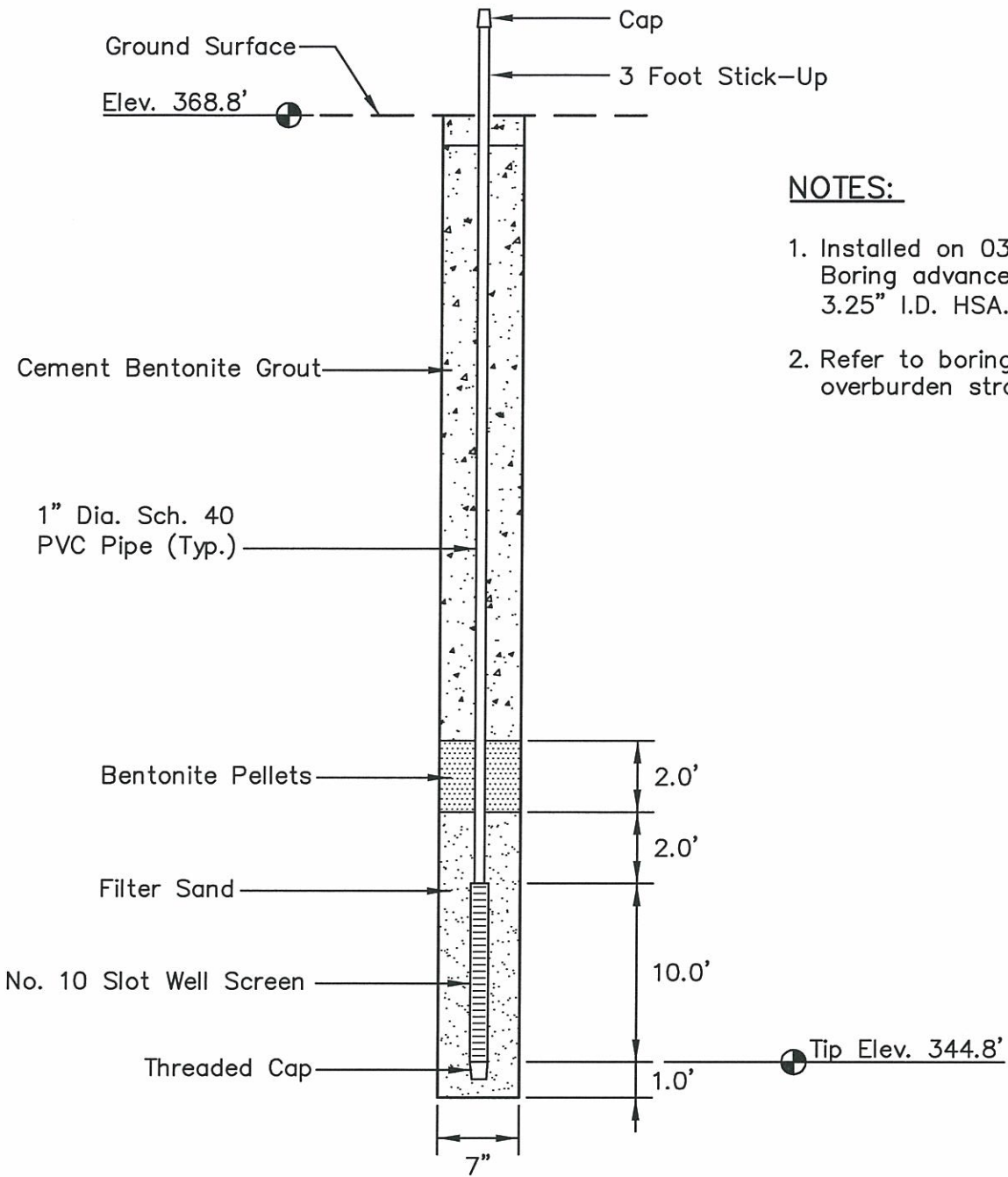


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CHECKED BY	PJC	PROJ. NO.	175559008	1.	3.
CHECKED BY	SHB	SCALE	NTS	2.	4.

23 OF 32



NOTES:

1. Installed on 03/30/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

LOCATION

Northing: 600103.14
 Easting: 1409560.28
 Ground Elevation: 368.8

Locations to be provided by TVA,
 Power Systems Operations,
 Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

**STN-IT-PZ
 PIEZOMETER INSTALLATION DETAIL
 JOHNSONVILLE FOSSIL PLANT
 ASH DISPOSAL AREAS 2 AND 3**



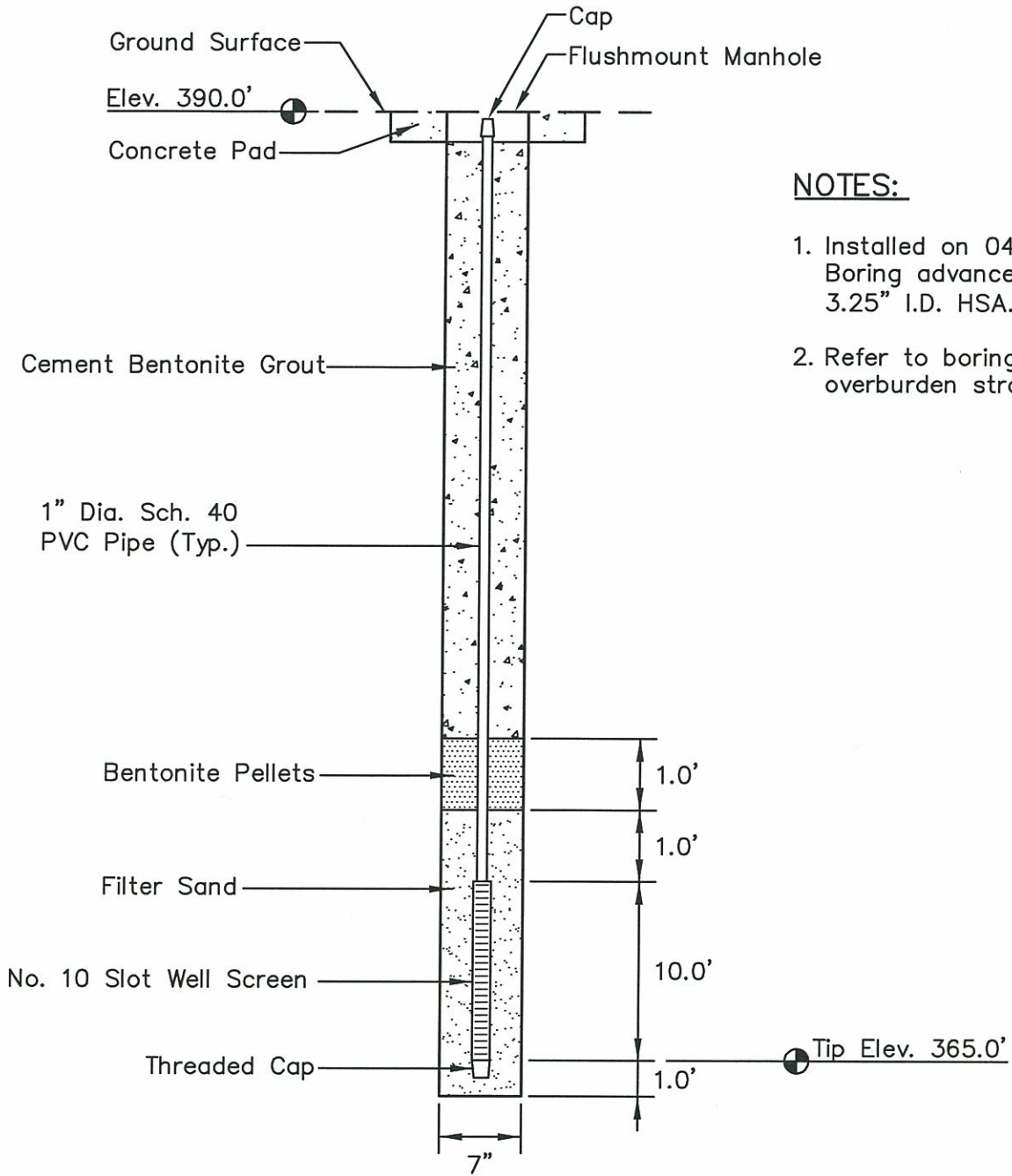
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CHECKED BY	PJC	PROJ. NO.	175559008	1.	3.
CHECKED BY	SHB	SCALE	NTS	2.	4.

SHEET
24 OF 32

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD
 V: \1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY_REPLACEMENT\PZ_DETAILS\59008-10F-301-PZ.DWG



NOTES:

1. Installed on 04/01/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD V:\1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY\REPLACEMENT\PZ_DETAILS\59008-10F-301-PZ.DWG

LOCATION

Northing: 600825.25
 Easting: 1409856.37
 Ground Elevation: 390.0

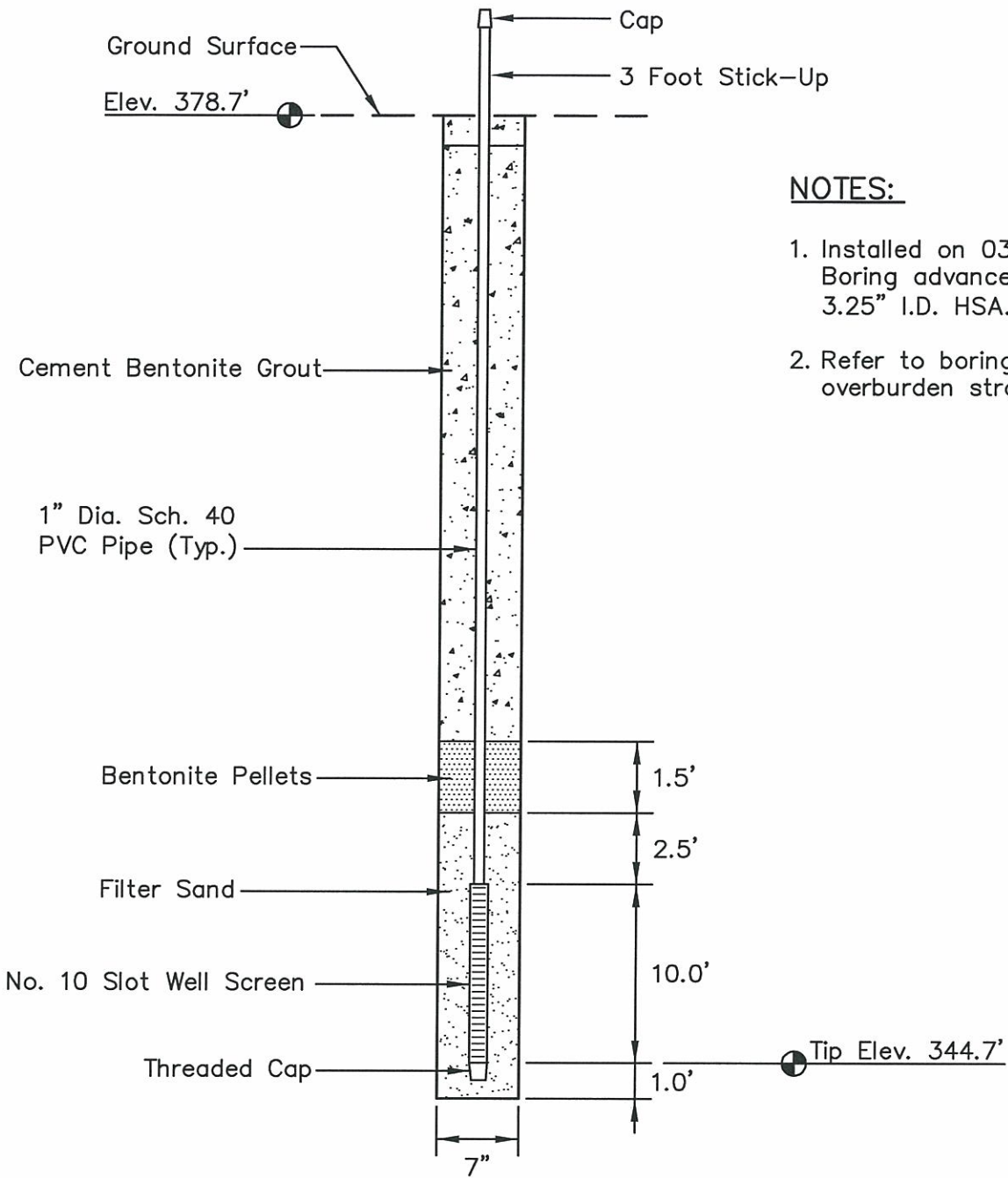
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 Power Systems Operations,
 Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

STN-JC-PZ
PIEZOMETER INSTALLATION DETAIL
JOHNSONVILLE FOSSIL PLANT
ASH DISPOSAL AREAS 2 AND 3

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CHECKED BY	PJC	PROJ. NO.	175559008	1.	3.
CHECKED BY	SHB	SCALE	NTS	2.	4.

25 OF 32



NOTES:


1. Installed on 03/30/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

LOCATION

Northing: 600838.26
 Easting: 1409820.33
 Ground Elevation: 378.7

Locations to be provided by TVA,
 Power Systems Operations,
 Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

STN-JT-PZ
PIEZOMETER INSTALLATION DETAIL
JOHNSONVILLE FOSSIL PLANT
ASH DISPOSAL AREAS 2 AND 3



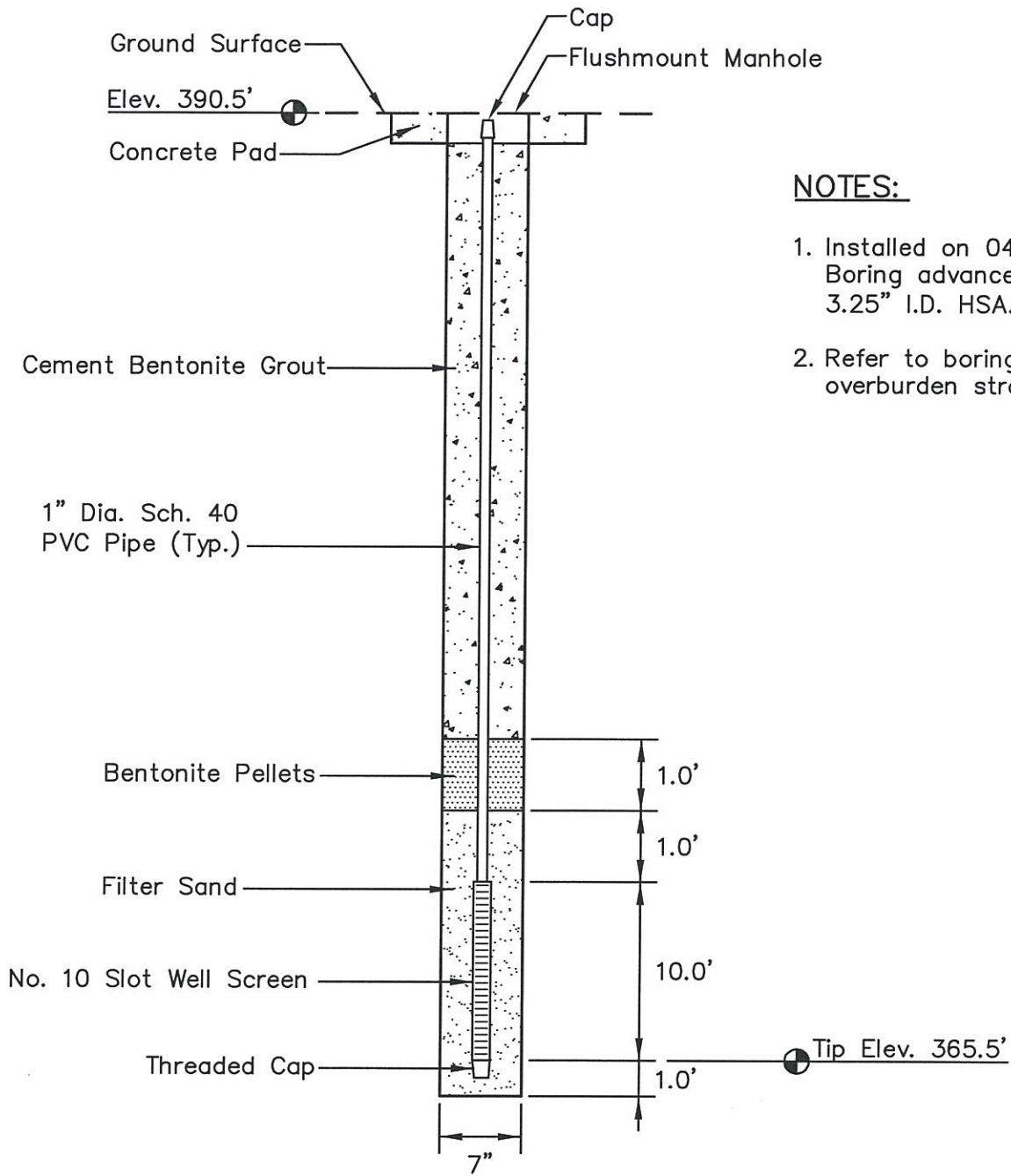
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CHECKED BY	PJC	PROJ. NO.	175559008	1.	3.
CHECKED BY	SHB	SCALE	NTS	2.	4.

26 OF 32

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD
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NOTES:

1. Installed on 04/01/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

LOCATION

Northing: 601483.81
Easting: 1410099.66
Ground Elevation: 390.5

Locations to be provided by TVA, Power Systems Operations, Surveying and Project Services.
Horizontal Datum: NAD 27
Vertical Datum: NGVD29

**STN-KC-PZ
PIEZOMETER INSTALLATION DETAIL
JOHNSONVILLE FOSSIL PLANT
ASH DISPOSAL AREAS 2 AND 3**



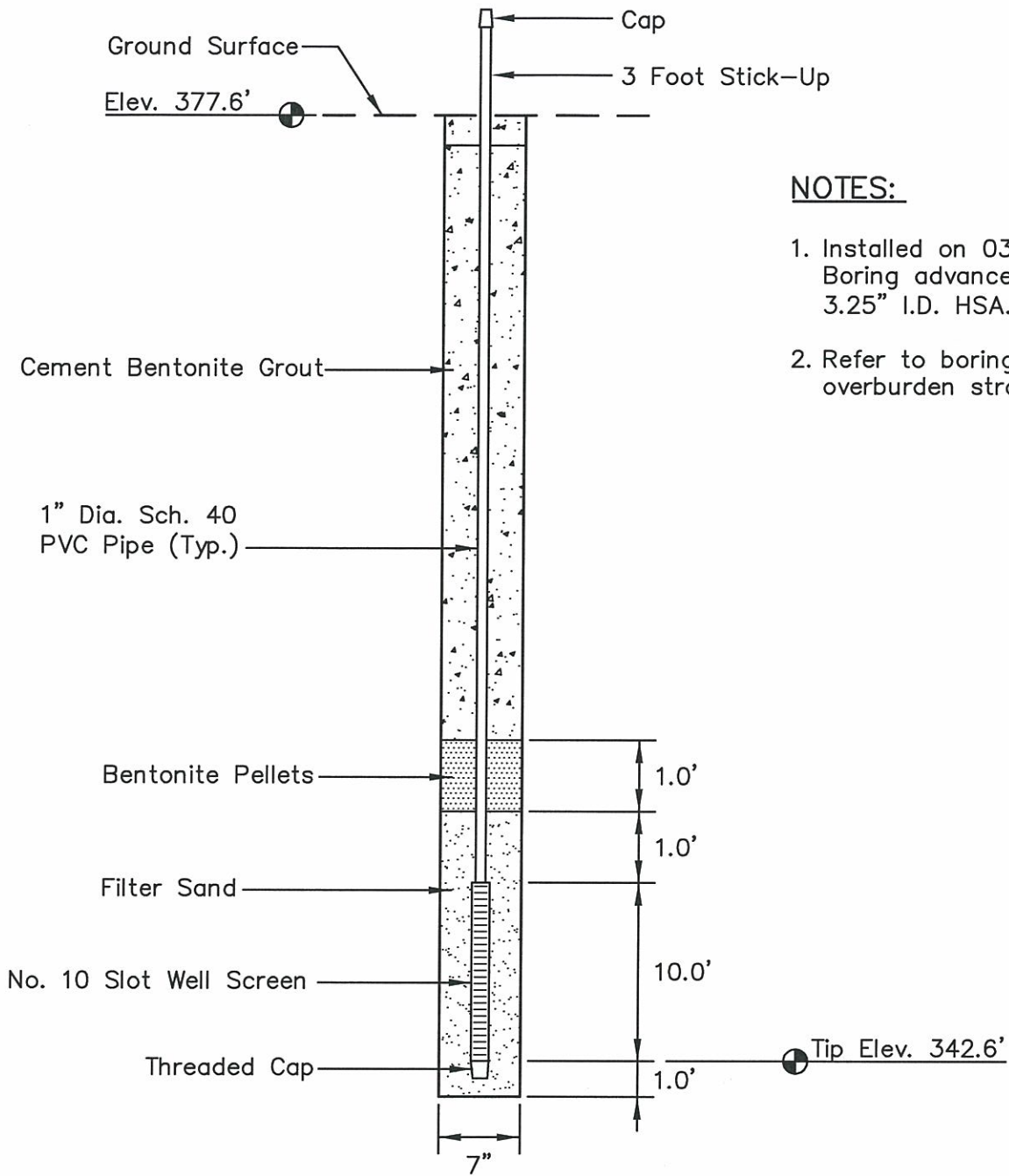
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CHECKED BY	SHB	SCALE	NTS	2.	4.

**SHEET
27 OF 32**

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD
V:\1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY\REPLACEMENT\PZ_DETAILS\59008-10F-301-PZ.DWG



NOTES:

1. Installed on 03/30/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD V:\1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY_REPLACEMENT\PZ_DETAILS\59008-10F-301-PZ.DWG

LOCATION

Northing: 601488.26
 Easting: 1410056.92
 Ground Elevation: 377.6

Locations to be provided by TVA,
 Power Systems Operations,
 Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

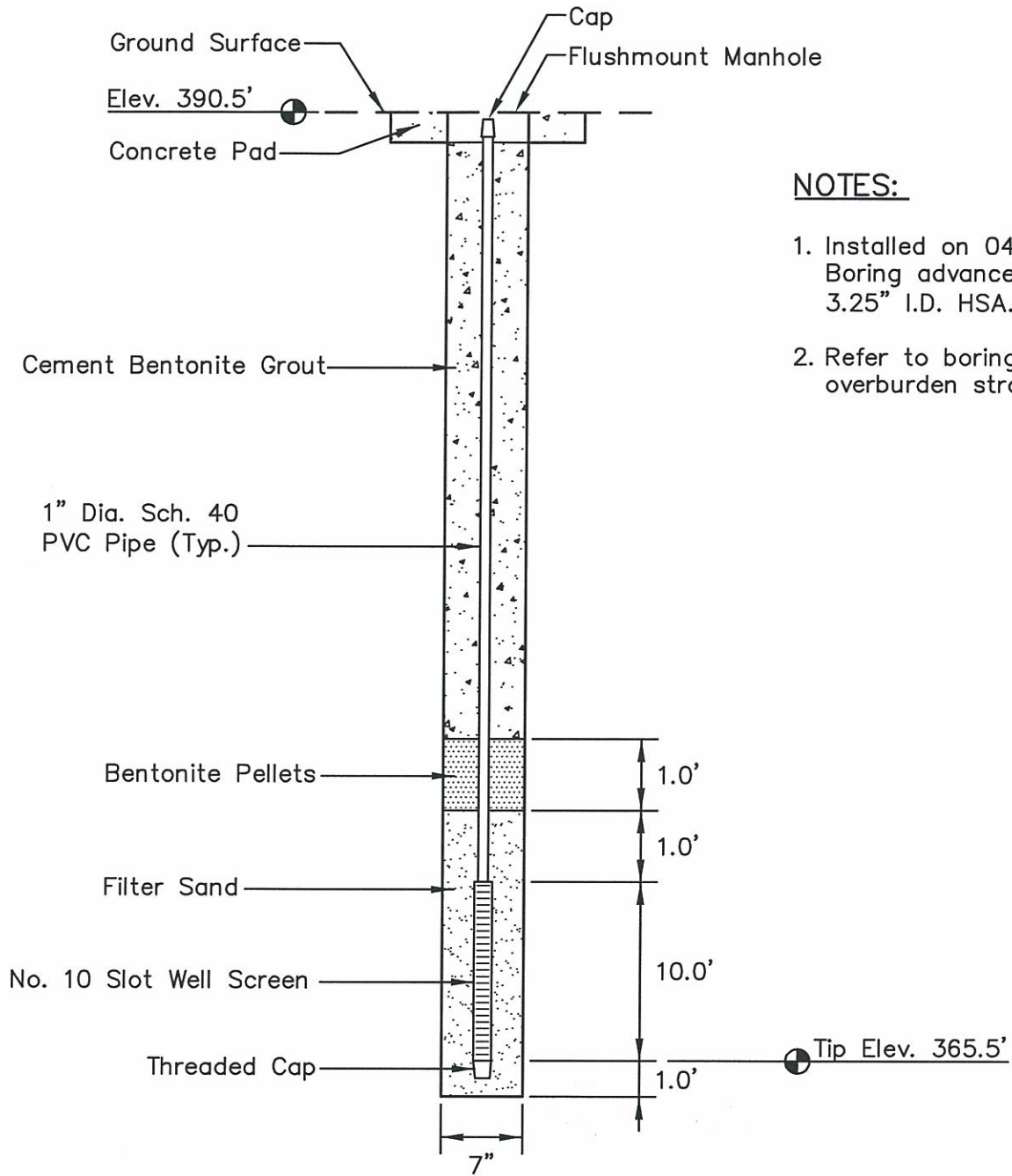
**STN-KT-PZ
 PIEZOMETER INSTALLATION DETAIL
 JOHNSONVILLE FOSSIL PLANT
 ASH DISPOSAL AREAS 2 AND 3**



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DRAWN BY	RRP	DATE	JAN. 2010	REVISED		SHEET
CHECKED BY	PJC	PROJ. NO.	175559008	1.	3.	28 OF 32
CHECKED BY	SHB	SCALE	NTS	2.	4.	



NOTES:

1. Installed on 04/01/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

LOCATION

Northing: 602374.84
 Easting: 1410429.97
 Ground Elevation: 390.5

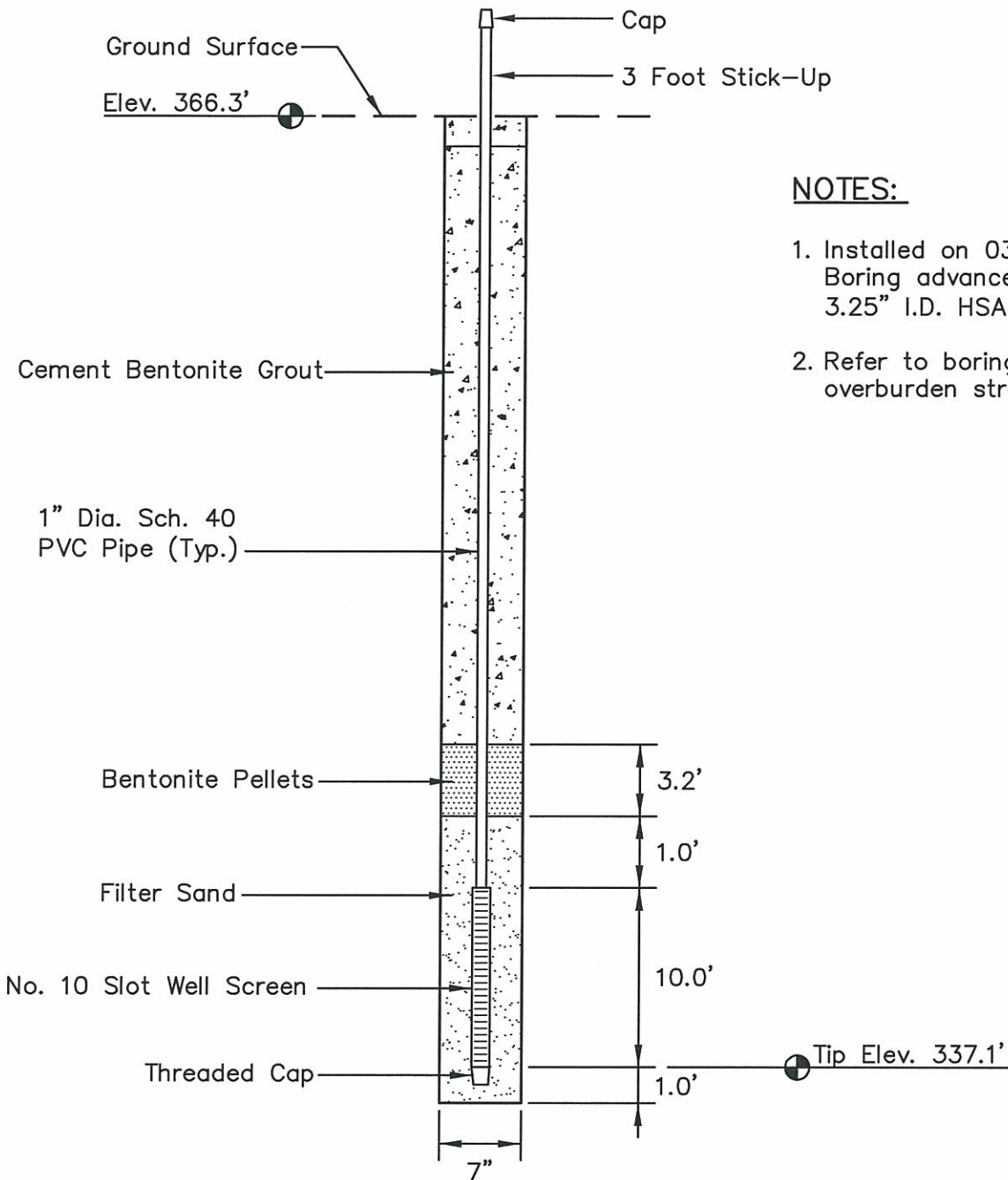
Locations to be provided by TVA,
 Power Systems Operations,
 Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

STN-LC-PZ
PIEZOMETER INSTALLATION DETAIL
JOHNSONVILLE FOSSIL PLANT
ASH DISPOSAL AREAS 2 AND 3

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CHECKED BY	PJC	PROJ. NO.	175559008	1.	3.
CHECKED BY	SHB	SCALE	NTS	2.	4.

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD
 V: Y755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY\REPLACEMENT\PZ_DETAILS\59008-JOF-301-PZ.DWG



NOTES:

1. Installed on 03/21/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

LOCATION

Northing: 602392.94
 Easting: 1410352.26
 Ground Elevation: 366.3

Locations to be provided by TVA,
 Power Systems Operations,
 Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

**STN-LT-PZ
 PIEZOMETER INSTALLATION DETAIL
 JOHNSONVILLE FOSSIL PLANT
 ASH DISPOSAL AREAS 2 AND 3**



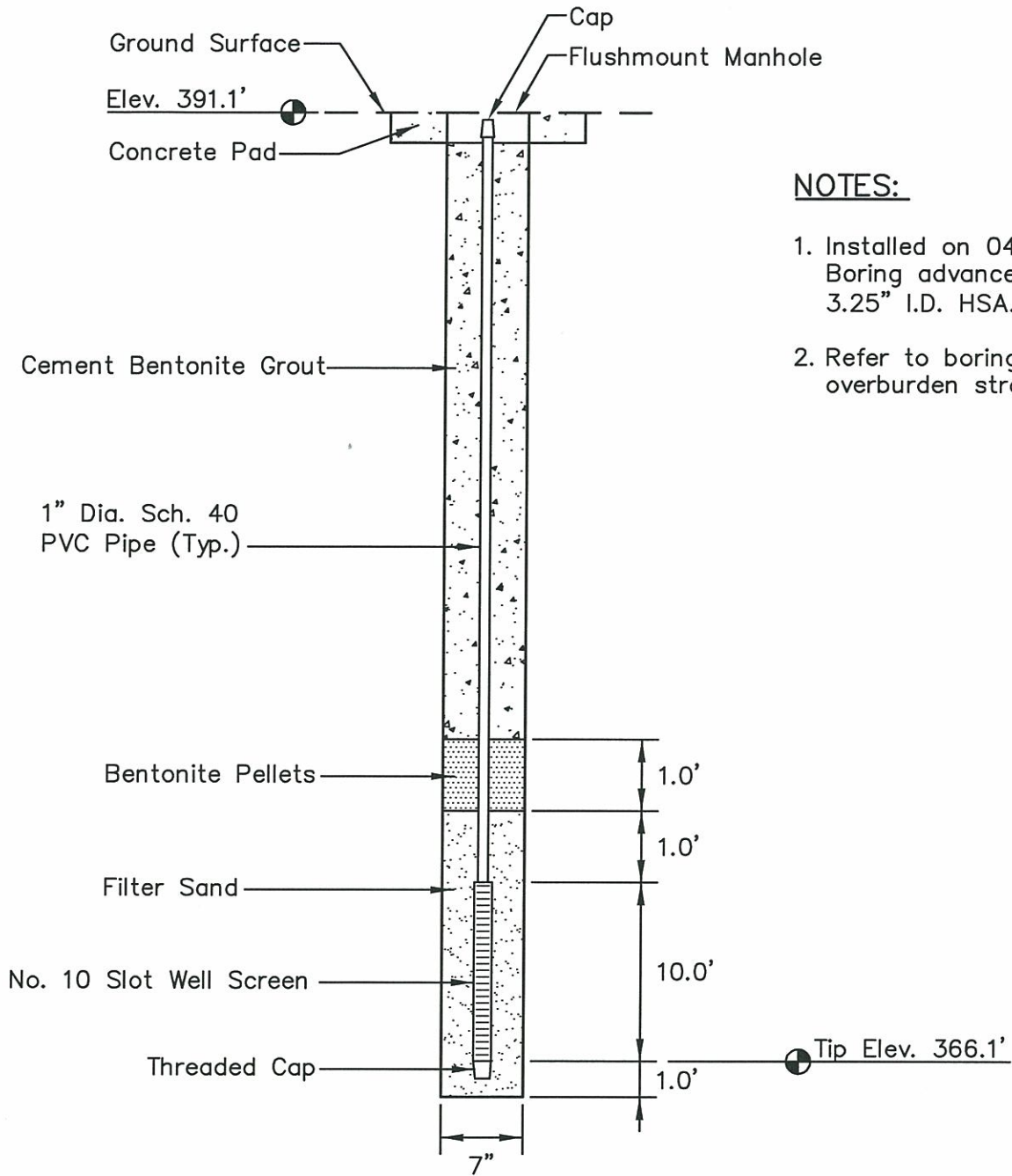
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CHECKED BY	PJC	PROJ. NO.	175559008	1.	3.
CHECKED BY	SHB	SCALE	NTS	2.	4.

SHEET
30 OF 32

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD
 V: \1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY\REPLACEMENT\PZ_DETAILS\59008-10F-301-PZ.DWG



NOTES:

1. Installed on 04/01/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

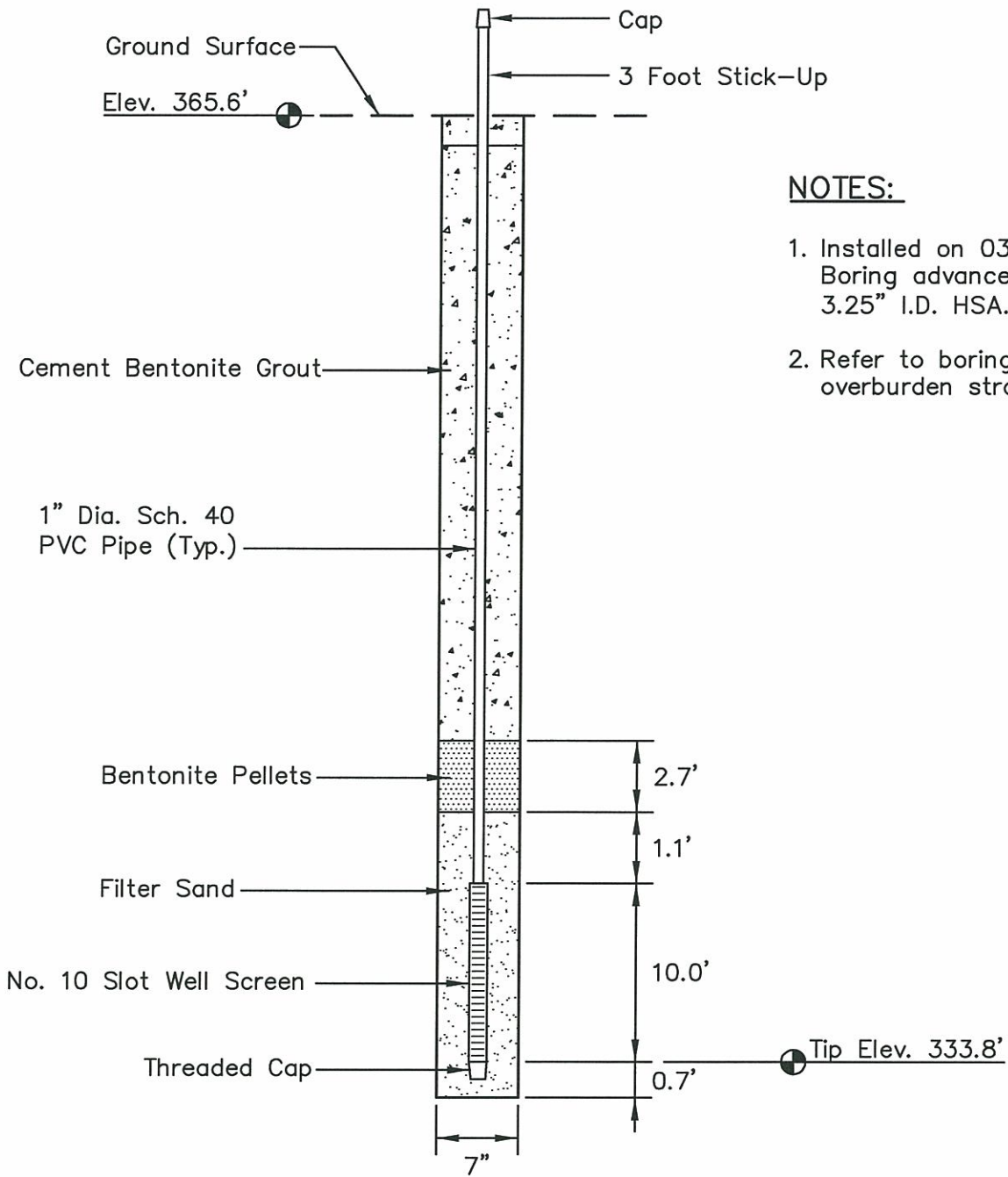
PLOT DATE: 01/18/2010 USER: PETTY, RICHARD V: \1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY_REPLACEMENT\PZ_DETAILS\59008-10F-301-PZ.DWG

LOCATION

Northing: 603157.20
 Easting: 1410719.51
 Ground Elevation: 391.1

Locations to be provided by TVA,
 Power Systems Operations,
 Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

STN-MC-PZ			
PIEZOMETER INSTALLATION DETAIL			
JOHNSONVILLE FOSSIL PLANT			
ASH DISPOSAL AREAS 2 AND 3			
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CHECKED BY	SHB	SCALE	NTS
REVISED		SHEET	
1.	3.	31 OF 32	
2.	4.		



NOTES:


1. Installed on 03/20/09. Boring advanced with 3.25" I.D. HSA.
2. Refer to boring log for overburden stratigraphy.

LOCATION

Northing: 603187.15
 Easting: 1410653.44
 Ground Elevation: 365.6

Locations to be provided by TVA,
 Power Systems Operations,
 Surveying and Project Services.
 Horizontal Datum: NAD 27
 Vertical Datum: NGVD29

**STN-MT-PZ
 PIEZOMETER INSTALLATION DETAIL
 JOHNSONVILLE FOSSIL PLANT
 ASH DISPOSAL AREAS 2 AND 3**



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CHECKED BY	PJC	PROJ. NO.	175559008	1.	3.
CHECKED BY	SHB	SCALE	NTS	2.	4.

32 OF 32

PLOT DATE: 01/18/2010 USER: PETTY, RICHARD
 V: 1755\ACTIVE\175559008\GEO\TECHNICAL\DRAWING\SPILLWAY\REPLACEMENT\PZ_DETAILS\59008-10F-301-PZ.DWG



Summary Report
 Johnsonville Fossil Plan
 535 Steam Plant Rd
 175559008

Location	3/30/2009			4/9/2009			4/30/2009			
	Surface Elevation (ft)	Stickup (ft)	Depth Measurement(ft)	Surface Elevation (ft)	Stickup (ft)	Depth Measurement(ft)	Surface Elevation (ft)	Stickup (ft)	Depth Measurement(ft)	Water Elevation (ft)
STN-A1	368.4	3.1	9.3	368.4	3.1	8.7	362.8	3.1	8.9	362.6
STN-A2	391.6	0.0	Not Installed	391.6	0.0	22.7	368.9	0.0	23.2	368.4
STN-A2	369.8	3.0	11.7	369.8	3.0	Not Installed	362.2	3.0	Not Installed	362.0
STN-B1	392.4	0.0	0.0	392.4	0.0	21.7	370.7	0.0	11.0	381.4
STN-B2	368.9	3.0	8.3	368.9	3.0	8.1	363.8	3.0	8.3	363.6
STN-C1	392.5	0.0	0.0	392.5	0.0	24.9	367.6	0.0	24.8	367.7
STN-CC-2	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed
STN-C1T	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed
STN-C1C	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed
STN-CTC-2	365.3	3.2	5.8	365.3	3.2	4.9	363.6	3.2	5.2	363.3
STN-DC	391.2	0.0	0.0	391.2	0.0	23.0	368.2	0.0	22.2	369.0
STN-DC-2	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed
STN-E1	363.8	3.1	6.2	363.8	3.1	5.4	361.5	3.1	5.7	361.2
STN-EC	390.4	0.0	0.0	390.4	0.0	3.9	366.5	0.0	3.9	366.5
STN-FT	362.9	2.9	4.6	362.9	2.9	3.7	362.1	2.9	3.9	361.9
STN-FC	389.8	0.0	0.0	389.8	0.0	3.9	385.9	0.0	3.6	386.2
STN-G1	360.8	2.9	2.8	360.8	2.9	1.7	362.0	2.9	1.5	362.2
STN-GC	389.8	0.0	0.0	389.8	0.0	0.0	389.8	0.0	16.7	373.1
STN-HT	363.1	2.7	4.9	363.1	2.7	4.2	361.6	2.7	4.5	361.3
STN-HC	390.0	0.0	0.0	390.0	0.0	3.5	366.5	0.0	3.6	366.4
STN-HT	368.8	3.0	10.7	368.8	3.0	10.0	361.8	3.0	10.2	361.6
STN-HC	390.1	0.0	0.0	390.1	0.0	3.5	366.6	0.0	3.7	366.4
STN-JT	378.7	3.0	21.0	378.7	3.0	20.2	361.5	3.0	20.2	361.5
STN-JC	390.0	0.0	0.0	390.0	0.0	2.6	387.4	0.0	3.6	386.4
STN-KT	377.6	3.0	19.0	377.6	3.0	18.3	362.3	3.0	18.4	362.2
STN-KC	390.5	0.0	0.0	390.5	0.0	2.9	387.6	0.0	3.5	387.0
STN-LT	366.3	3.0	8.4	366.3	3.0	7.5	361.8	3.0	7.7	361.6
STN-LC	390.5	0.0	0.0	390.5	0.0	3.2	387.3	0.0	3.6	386.9
STN-MT	365.6	3.3	8.0	365.6	3.3	7.3	361.6	3.3	7.3	361.6
STN-MC	391.1	0.0	0.0	391.1	0.0	5.3	385.8	0.0	5.9	385.2



Summary Report
 Johnsonville Fossil Plan
 535 Steam Plant Rd
 175559008

Location	5/27/2009			9/2/2009			9/15/2009					
	Surface Elevation (ft)	Stickup (ft)	Depth Measurement(ft)	Water Elevation (ft)	Surface Elevation (ft)	Stickup (ft)	Depth Measurement(ft)	Water Elevation (ft)	Surface Elevation (ft)	Stickup (ft)	Depth Measurement(ft)	Water Elevation (ft)
STN-A1	368.4	3.1	9.0	362.5	368.4	3.1	10.7	360.8	368.4	3.1	14.4	357.1
STN-A2	391.6	0.0	22.6	369.0	391.6	0.0	23.4	368.2	391.6	0.0	23.3	368.3
STN-A3	369.8	3.0	11.0	361.8	369.8	3.0	Not Installed	359.2	369.8	3.0	Not Installed	355.3
STN-B1	392.4	0.0	9.7	382.7	392.4	0.0	9.3	383.1	392.4	0.0	8.9	383.5
STN-C1	368.9	3.0	8.4	363.5	368.9	3.0	8.9	363.0	368.9	3.0	12.0	359.9
STN-C2	392.5	0.0	23.6	366.9	392.5	0.0	24.8	367.7	392.5	0.0	0.0	392.5
STN-C3	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed	Not Installed
STN-D1	365.3	3.2	5.2	363.3	365.3	3.2	0.0	368.5	365.3	3.2	0.0	368.5
STN-D2	391.2	0.0	22.0	369.2	391.2	0.0	21.5	369.7	391.2	0.0	21.2	370.0
STN-D3	363.8	3.1	5.6	361.3	363.8	3.1	8.4	358.5	363.8	3.1	12.3	354.6
STN-E1	390.4	0.0	3.8	386.6	390.4	0.0	10.5	379.9	390.4	0.0	12.1	376.3
STN-F1	362.9	2.9	1.9	363.9	362.9	2.9	6.8	359.0	362.9	2.9	10.6	355.2
STN-F2	389.8	0.0	3.6	386.2	389.8	0.0	8.2	381.6	389.8	0.0	10.9	378.9
STN-G1	360.8	2.9	0.0	363.7	360.8	2.9	4.9	358.8	360.8	2.9	5.5	358.2
STN-G2	389.8	0.0	13.0	376.8	389.8	0.0	11.2	378.6	389.8	0.0	15.1	374.7
STN-H1	363.1	2.7	4.2	361.6	363.1	2.7	3.6	358.6	363.1	2.7	10.7	355.1
STN-H2	390.0	0.0	3.6	386.4	390.0	0.0	9.1	380.9	390.0	0.0	11.0	379.0
STN-I1	368.8	3.0	9.9	361.9	368.8	3.0	13.0	358.8	368.8	3.0	16.9	354.9
STN-I2	390.1	0.0	3.3	386.8	390.1	0.0	9.8	380.3	390.1	0.0	10.8	379.3
STN-J1	378.7	3.0	18.2	363.6	378.7	3.0	23.0	358.7	378.7	3.0	28.1	353.6
STN-J2	390.0	0.0	2.8	387.2	390.0	0.0	4.6	385.4	390.0	0.0	4.3	385.7
STN-K1	377.6	3.0	18.6	362.0	377.6	3.0	21.2	359.4	377.6	3.0	25.1	355.5
STN-K2	390.5	0.0	0.0	390.5	390.5	0.0	4.0	386.5	390.5	0.0	0.0	390.5
STN-L1	366.3	3.0	7.8	361.5	366.3	3.0	10.4	358.9	366.3	3.0	14.3	355.0
STN-L2	390.5	0.0	3.3	387.2	390.5	0.0	3.7	386.8	390.5	0.0	3.8	386.7
STN-M1	365.6	3.3	7.6	361.3	365.6	3.3	10.3	365.6	365.6	3.3	14.5	354.4
STN-M2	391.1	0.0	5.3	385.8	391.1	0.0	5.5	385.6	391.1	0.0	5.8	385.3



Summary Report
 Johnsonville Fossil Plan
 535 Steam Plant Rd
 175559008

Location	10/15/2009				11/16/2009				12/17/2009			
	Surface Elevation (ft)	Stickup (ft)	Depth Measurement(ft)	Water Elevation (ft)	Surface Elevation (ft)	Stickup (ft)	Depth Measurement(ft)	Water Elevation (ft)	Surface Elevation (ft)	Stickup (ft)	Depth Measurement(ft)	Water Elevation (ft)
STN-AI	368.4	3.1	13.8	357.7	368.4	3.1	13.4	358.1	368.4	3.1	12.6	358.9
STN-AC	391.6	0.0	22.6	369.0	391.6	0.0	22.7	369.0	391.6	0.0	22.4	369.3
STN-AC-2			Not Installed				Not Installed					
STN-BT	369.8	3.0	16.6	356.2	369.8	3.0	15.7	357.1	369.8	3.0	14.6	358.2
STN-BC	392.4	0.0	9.0	383.4	392.4	0.0	9.1	383.3	392.4	0.0	9.8	382.6
STN-CT	368.9	3.0	11.7	360.2	368.9	3.0	11.9	360.0	368.9	3.0	11.6	360.4
STN-CC	392.5	0.0	4.6	388.0	392.5	0.0	4.5	388.0	392.5	0.0	4.5	388.0
STN-CC-2			Not Installed				Not Installed					
STN-C1T			Not Installed				Not Installed					
STN-C1C	391.5	0.0	14.2	377.3	391.5	0.0	14.3	377.2	391.5	0.0	4.4	-4.4
STN-C1C-2			Not Installed				Not Installed					
STN-DT	365.3	3.2	0.0	366.5	365.3	2.6	10.0	357.9	365.3	2.6	10.2	-10.2
STN-DC	391.2	0.0	21.2	370.0	391.2	0.0	21.1	370.1	391.2	0.0	20.8	370.4
STN-DC-2			Not Installed				Not Installed					
STN-ET	363.8	3.1	11.7	355.2	363.8	3.1	10.4	356.4	363.8	3.1	8.9	357.9
STN-EC	390.4	0.0	12.1	378.4	390.4	0.0	7.6	382.8	390.4	0.0	6.6	383.8
STN-FT	362.9	2.9	9.7	356.1	362.9	2.9	8.5	357.4	362.9	2.9	7.2	358.6
STN-FC	388.8	0.0	11.4	378.4	388.8	0.0	8.1	381.7	388.8	0.0	7.9	381.9
STN-GT	360.8	2.9	0.0	363.7	360.8	3.0	5.2	358.6	360.8	3.0	5.0	358.8
STN-GC	389.8	0.0	15.9	373.9	389.8	0.0	16.1	373.7	389.8	0.0	15.1	374.7
STN-HT	363.1	2.7	9.8	356.0	363.1	2.7	8.8	357.0	363.1	2.7	7.3	358.5
STN-HC	390.0	0.0	10.8	379.1	390.0	0.0	7.5	382.4	390.0	0.0	7.0	383.0
STN-HT	368.8	3.0	15.6	356.0	368.8	3.0	14.9	356.9	368.8	3.0	13.4	358.4
STN-IC	390.1	0.0	10.2	379.8	390.1	0.0	6.7	383.3	390.1	0.0	5.8	384.3
STN-JT	378.7	3.0	28.5	353.2	378.7	3.0	24.9	356.8	378.7	3.0	23.8	357.9
STN-JC	390.0	0.0	3.1	386.9	390.0	0.0	3.7	386.3	390.0	0.0	3.1	386.9
STN-KT	377.6	3.0	24.3	366.3	377.6	3.0	23.2	367.4	377.6	3.0	22.0	358.6
STN-KC	390.5	0.0	2.9	387.6	390.5	0.0	3.1	387.4	390.5	0.0	2.8	387.7
STN-LT	366.3	3.0	13.4	355.9	366.3	3.0	12.6	356.7	366.3	3.0	11.3	358.0
STN-LC	390.5	0.0	3.2	387.3	390.5	0.0	3.0	387.5	390.5	0.0	2.9	387.6
STN-MT	365.6	3.3	13.9	355.0	365.6	3.3	12.6	356.3	365.6	3.3	11.2	357.7
STN-MC	391.1	0.0	5.5	385.6	391.1	0.0	5.1	386.0	391.1	0.0	4.8	386.4



Summary Report
 Johnsonville Fossil Plan
 535 Steam Plant Rd
 175559008

Location	12/29/2009			1/25/2010			2/22/2010					
	Surface Elevation (ft)	Stickup (ft)	Depth Measurement (ft)	Water Elevation (ft)	Surface Elevation (ft)	Stickup (ft)	Depth Measurement (ft)	Water Elevation (ft)	Surface Elevation (ft)	Stickup (ft)	Depth Measurement (ft)	Water Elevation (ft)
STN-AT	368.4	3.1	14.6	356.9	368.4	3.1	12.8	356.7	368.4	3.1	15.4	356.1
STN-AC	391.6	0.0	22.8	368.8	391.6	0.0	22.5	369.1	391.6	0.0	23.2	368.4
STN-AC-2	0.0	0.0	23.1	-23.1	391.8	0.0	22.9	368.9	391.8	0.0	23.5	368.3
STN-BT	369.8	3.0	17.4	355.4	369.8	3.0	15.2	357.6	369.8	3.0	18.3	354.5
STN-BC	392.4	0.0	10.1	382.3	392.4	0.0	10.8	381.6	392.4	0.0	11.3	381.1
STN-CT	368.9	3.0	11.8	360.2	368.9	3.0	11.6	360.4	368.9	3.0	11.8	360.2
STN-CC	392.5	0.0	24.3	368.2	392.5	0.0	24.34*	368.2	392.5	0.0	24.3*	368.2
STN-CC-2	0.0	0.0	24.1	-24.1	392.4	0.0	24.1*	368.3	392.4	0.0	24.1	368.3
STN-C1T	0.0	0.0	5.1	-5.1	365.5	0.0	4.9	350.6	365.5	0.0	4.9	360.6
STN-C1C	391.5	0.0	10.6	380.9	391.5	0.0	12.6	378.9	391.5	0.0	11.5	380.0
STN-C1C-2	0.0	0.0	NA	NA	392.4	0.0	9.3	383.1	392.4	0.0	10.3	382.1
STN-DT	365.3	2.6	11.4	356.5	365.3	2.6	9.2	368.7	365.3	2.6	11.5	355.4
STN-DC	391.2	0.0	21.0	370.2	391.2	0.0	21.2	370.0	391.2	0.0	21.4	369.9
STN-DC-2	0.0	0.0	24.3	-24.3	391.0	0.0	24.38*	366.6	391.0	0.0	24.4*	366.6
STN-ET	363.8	3.1	11.7	355.1	363.8	3.1	9.5	357.3	363.8	3.1	12.6	354.2
STN-EC	390.4	0.0	6.3	384.1	390.4	0.0	6.0	384.4	390.4	0.0	6.2	384.2
STN-FT	362.9	2.9	8.8	357.0	362.9	2.9	7.5	358.3	362.9	2.9	8.8	357.1
STN-FC	389.8	0.0	5.9	383.9	389.8	0.0	5.7	384.1	389.8	0.0	5.7	384.1
STN-GT	360.8	3.0	7.0	356.8	360.8	3.0	5.1	356.7	360.8	3.0	6.0	357.9
STN-GC	389.8	0.0	14.7	375.1	389.8	0.0	13.1	376.7	389.8	0.0	14.2	375.6
STN-HT	363.1	2.7	10.1	355.7	363.1	2.7	7.9	357.9	363.1	2.7	11.4	354.4
STN-HC	390.0	0.0	3.0	387.1	390.0	0.0	7.0	383.0	390.0	0.0	5.7	384.3
STN-HT	368.8	3.0	16.1	355.7	368.8	3.0	13.9	358.0	368.8	3.0	17.2*	354.7
STN-HC	390.1	0.0	5.8	384.4	390.1	0.0	5.5	384.6	390.1	0.0	5.6	384.5
STN-JT	378.7	3.0	26.6	355.1	378.7	3.0	25.0	356.7	378.7	3.0	28.5	353.2
STN-JC	390.0	0.0	3.2	386.8	390.0	0.0	2.3	387.7	390.0	0.0	2.6	387.5
STN-KT	377.6	3.0	24.9	355.7	377.6	3.0	22.8	357.8	377.6	3.0	25.7	354.9
STN-KC	390.5	0.0	3.1	387.4	390.5	0.0	2.5	388.0	390.5	0.0	2.8	387.7
STN-LT	366.3	3.0	14.0	355.3	366.3	3.0	11.8	357.5	366.3	3.0	14.2	350.1
STN-LC	390.5	0.0	3.4	387.1	390.5	0.0	3.1	387.4	390.5	0.0	3.3	387.2
STN-MT	365.6	3.3	14.0	354.9	365.6	3.3	11.8	357.2	365.6	3.3	15.4	353.6
STN-MC	391.1	0.0	5.6	385.5	391.1	0.0	5.2	385.9	391.1	0.0	5.7	385.4

* Dry



Summary Report
 Johnsonville Fossil Plan
 535 Steam Plant Rd
 175559008

Location	3/24/2010			Water Elevation (ft)
	Surface Elevation (ft)	Stickup (ft)	Depth Measurement (ft)	
STN-AT	368.4	3.1	2.9**	368.6
STN-AC	391.6	0.0	23.8	367.8
STN-AC-2	391.8	0.0	24.2***	367.6
STN-BT	369.8	3.0	16.5	366.4
STN-BC	392.4	0.0	13.6	378.8
STN-CT	368.9	3.0	11.5	360.4
STN-CC	392.5	0.0	24.2	368.3
STN-CC-2	392.4	0.0	24.2*	368.3
STN-C1T	365.5	0.0	4.7	360.8
STN-C1C	391.5	0.0	13.1	378.5
STN-C1C-2	392.4	0.0	11.2	381.2
STN-DT	365.3	2.6	10.5	357.4
STN-DC	391.2	0.0	21.6	369.6
STN-DC-2	391.0	0.0	24.3*	366.7
STN-EI	363.8	3.1	11.1	355.7
STN-EC	390.4	0.0	6.3	384.2
STN-FT	362.9	2.9	9.0	356.9
STN-FC	389.8	0.0	5.9	383.9
STN-GT	360.8	3.0	6.1	357.7
STN-GC	389.8	0.0	14.8	375.0
STN-HT	363.1	2.7	9.6	356.2
STN-HC	390.0	0.0	5.8	384.2
STN-IT	368.8	3.0	15.5	366.4
STN-IC	390.1	0.0	5.7	384.4
STN-JT	378.7	3.0	26.2	355.5
STN-JC	390.0	0.0	2.5	387.5
STN-KT	377.6	3.0	24.2	366.4
STN-KC	390.5	0.0	3.0	387.5
STN-LT	366.3	3.0	13.0	366.3
STN-LC	390.5	0.0	3.6	386.9
STN-MT	365.6	3.3	13.5	365.4
STN-MC	391.1	0.0	6.5	384.6

* Dry

** Damaged by fill (rock)

*** Mud