

**From:** Beggs, Tauren R - DNR  
**Sent:** Monday, November 3, 2014 9:57 AM  
**To:** 'James McDonald'  
**Cc:** mlove@bayenvironmental.com; Scott Ahl; Greg Buckley;  
nmvorsch@bayenvironmental.com  
**Subject:** RE: Eggers West Plant  
**Attachments:** 20141103095055082.pdf

Good morning Jim,

Thank you for the plan sheets. There are two separate issues I want to address for this project: 1) residual contaminated soil and 2) removal and replacement of the cap.

- 1) Based on the attached map from the closed BRRTS case, 14<sup>th</sup> St ROW – WI DOT, BRRTS # 02-36-519548 and the plan sheet you provided, it appears the extent of PAH contaminated soil is between 62+00 and 64+00 of your project limits. I highlighted the area on the attached map that relates to your current project. Since manhole SA7 has been placed, you should be at the end of the contaminated soil extent. For this project, the contaminated soil being reused for backfill is acceptable. If any contaminated soil was not used for backfill, it should have been properly handled and disposed at a licensed landfill. If any of the contaminated soil was placed at another site, it must be recovered and properly handled and disposed. If you discover any more contamination during the utility replacement that is not associated with these closed cases, please notify me. **Please submit any pertinent final documentation to me that explains what was completed once the project is finished, so I can use that information to determine if an update to the GIS Registry is needed for the 14<sup>th</sup> St ROW – WI DOT closed case.**
- 2) This project goes through part of a cap that is required to be maintained as a continuing obligation of the closed case Eggers Industries West Plt – WI DOT, BRRTS # 02-36-521430 (please see attached map for the shaded cap area). Notification to the DNR and approval is required prior modifying or removing a cap. I will accept your previous email as notification to the DNR and this email will act as your approval to proceed. Since you will be replacing/or have already replaced the current pavement cap with an equally impervious or more impervious cap, this will be acceptable; however, **you are required to submit a Continuing Obligations Inspection and Maintenance Log (Form 4400-305), so it can be added as an update to the GIS Registry. On the log you will need to explain what changes you made to the cap. Also, take photos of the original capped area & the portion of the cap that you modified and attach the photos to the log.** This log can be submitted by email; the link to the log is <http://dnr.wi.gov/files/PDF/forms/4400/4400-305.pdf>.

To avoid this happening again for future projects, please utilize the DNR RR Sites Map and BRRTS on the web to determine if you will encounter open or closed BRRTS cases during your projects. The following link has links to both of these online tools: <http://dnr.wi.gov/topic/Brownfields/rrsm.html>. If you have any questions, please feel free to contact me.

Thanks,

**We are committed to service excellence.**

Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

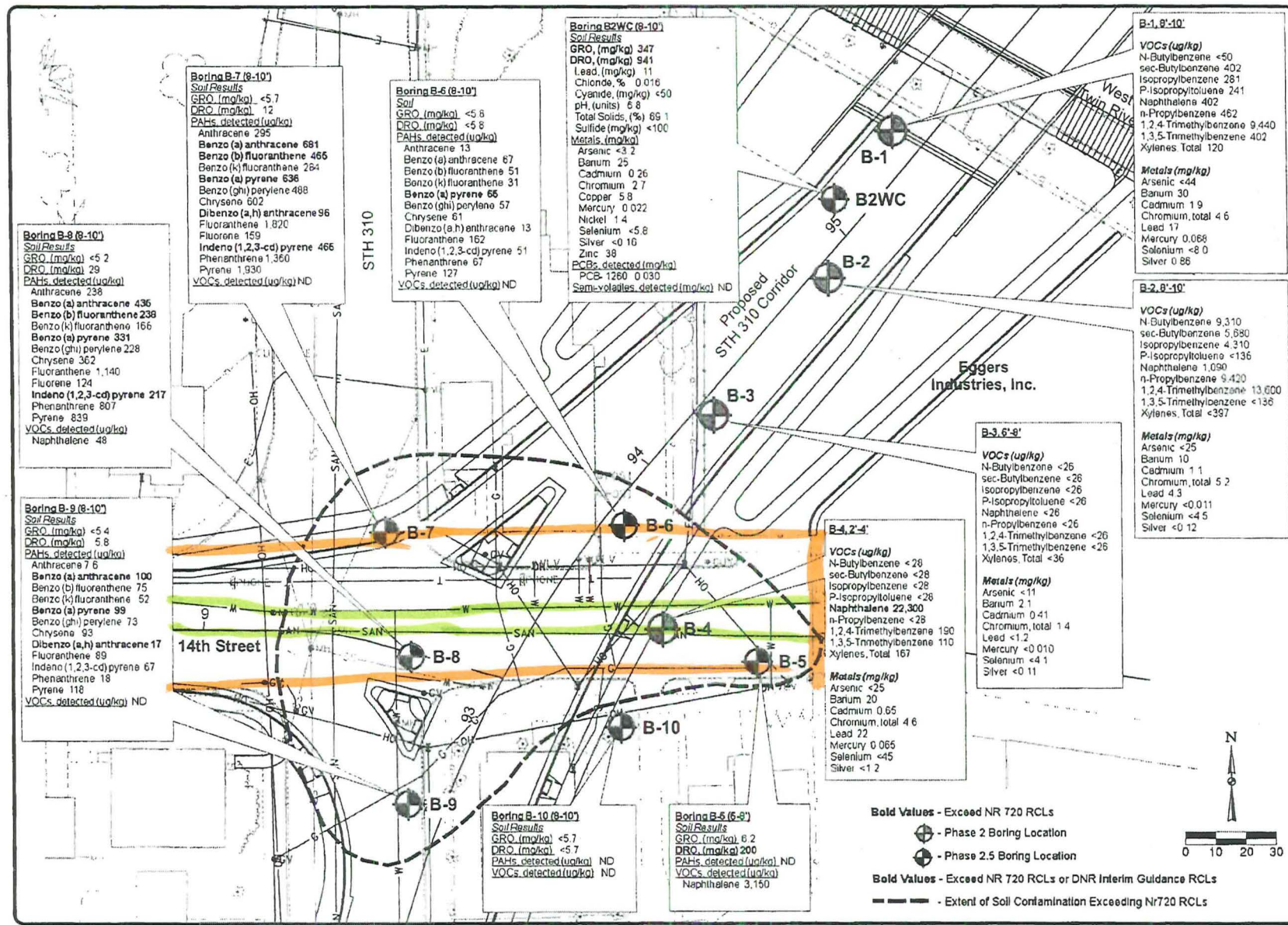
Tauren Beggs

Phone: (920) 662-5178

[Tauren.Beggs@wisconsin.gov](mailto:Tauren.Beggs@wisconsin.gov)

14th St ROW - WI DOT

02-36-519548

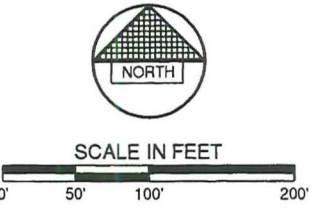
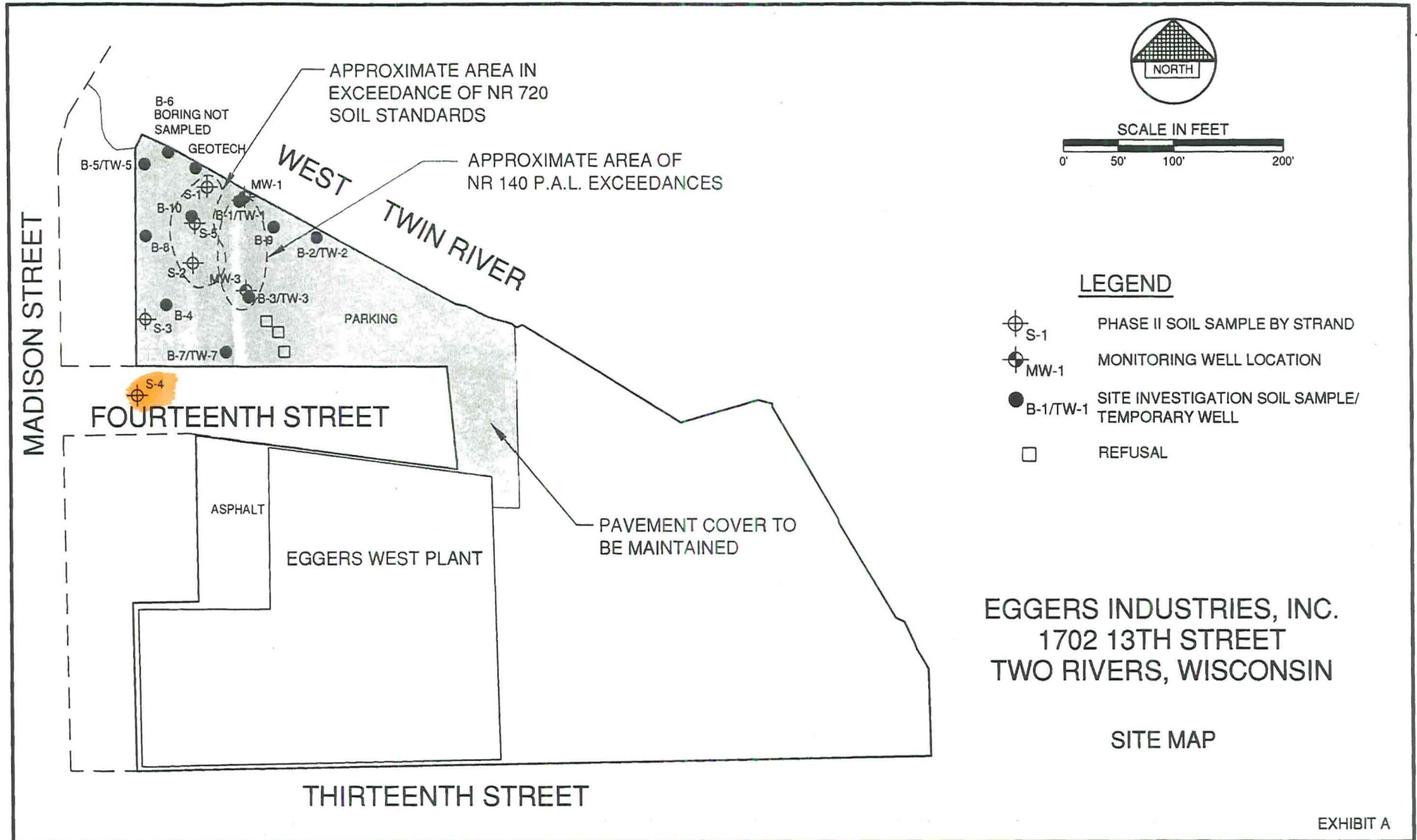


14th STREET RW, BRRTS #02-36-519548  
SOIL ANALYTICAL RESULTS  
AND LATERAL EXTENT OF CONTAMINATION



FIGURE 3.02-1  
1-908-927

Eggers Industries West Plt - WI DOT  
 02-36-521430



- LEGEND**
- ⊕ S-1 PHASE II SOIL SAMPLE BY STRAND
  - ⊕ MW-1 MONITORING WELL LOCATION
  - B-1/TW-1 SITE INVESTIGATION SOIL SAMPLE/ TEMPORARY WELL
  - REFUSAL

EGGERS INDUSTRIES, INC.  
 1702 13TH STREET  
 TWO RIVERS, WISCONSIN

SITE MAP

**From:** James McDonald <jammcd@two-rivers.org>  
**Sent:** Friday, October 31, 2014 4:25 PM  
**To:** Beggs, Tauren R - DNR  
**Cc:** mlove@bayenvironmental.com; Scott Ahl; Greg Buckley; nmvorsch@bayenvironmental.com  
**Subject:** Re: Eggers West Plant  
**Attachments:** 20\_Plans.pdf

Tauren:

Attached should be a plan set for the Sanitary Sewer relay. Note that the phone conduit is atop the water main on the east end of the project. I believe that manhole SA7 has been placed.

Have a nice weekend,  
Jim Mc Donald

On Fri, Oct 31, 2014 at 3:44 PM, Beggs, Tauren R - DNR <[Tauren.Beggs@wisconsin.gov](mailto:Tauren.Beggs@wisconsin.gov)> wrote:

Hi James,

Do you have a plan sheet/site layout you could provide showing the area of 14<sup>th</sup> St where the utilities are being replaced? There are two closed BRRTS cases in the location you referenced for this utility replacement project (please see attached RR Sites Map):

- Eggers Industries West Plt – WI DOT, BRRTS # 02-36-521430 (which Mark already provided below)
- 14<sup>th</sup> St ROW – WI DOT, BRRTS # 02-36-519548

Based on the 2<sup>nd</sup> BRRTS case listed that better defines the area of PAH contamination, you may not be beyond the contaminated area yet.

I will follow up with you more on Monday once I have more time to review the closed BRRTS cases and the additional documentation I have requested.

Thanks,

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Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

**Tauren Beggs**

Phone: [\(920\) 662-5178](tel:(920)662-5178)

[Tauren.Beggs@wisconsin.gov](mailto:Tauren.Beggs@wisconsin.gov)

**From:** James McDonald [mailto:[jammcd@two-rivers.org](mailto:jammcd@two-rivers.org)]  
**Sent:** Friday, October 31, 2014 2:16 PM  
**To:** Beggs, Tauren R - DNR  
**Cc:** [mlove@bayenvironmental.com](mailto:mlove@bayenvironmental.com); Scott Ahl; Greg Buckley  
**Subject:** Fwd: Eggers West Plant

Tauren:

Attached, you should find the information that was sent to me by Mark Love, PSS, with Bay Environmental Strategies. As mentioned, we did place about `50 feet of sanitary main to date, most of which has been paved with concrete. Although a bit difficult to tell from the drawings, it appears we may have already paved over the location of boring S-4.

No mention of odors or other detrimental observations have been mentioned by those folks who have been observing the construction to date. As indicated, virtually all soils excavated have so far been returned to the trench as backfill, as they have been quite granular in nature.

Please advise of any additional information you might need.

Sorry to hit you with this on a Friday. Have a great weekend.

Sincerely,

Jim Mc Donald

Desk: [\(920\) 793-5540](tel:9207935540)

Cell: [\(920\) 973-8068](tel:9209738068)

----- Forwarded message -----

From: **Mark Love** <[mlove@bayenvironmental.com](mailto:mlove@bayenvironmental.com)>

Date: Thu, Oct 30, 2014 at 8:38 AM

Subject: Eggers West Plant

To: [JamMcD@two-rivers.org](mailto:JamMcD@two-rivers.org)

Good Morning Jim-

Per our conversation yesterday, I am providing you with the site closure documentation for the Eggers West Plant. This information shows the area of residual soil and groundwater contamination, as well as, the area where the asphalt cap needs to be maintained.

As we discussed, per WDNR requirements, they require notification whenever there are changes to an approved cap. As we agreed, the City of Two Rivers would provide notification to the WDNR. According to the WDNR website, it appears that Mr. Tauren Beggs would be the contact person at this time. His phone number is [\(920\) 662-5178](tel:9206625178), email is [Tauren.Beggs@Wisconsin.gov](mailto:Tauren.Beggs@Wisconsin.gov). Additionally, please be aware that if any contaminated soil or groundwater is removed during the utility project, it should be appropriately handled and disposed of.

The WDNR BRRTS number for the West Plant site is BRRTS #02-36-521430, and may help Tauren locate the site within their system when he is contacted.

Please let me know if you have any questions.

Best Regards,

Mark Love, PSS

Project Manager

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2920 S. Webster Ave., Green Bay, WI 54301

[mlove@bayenvironmental.com](mailto:mlove@bayenvironmental.com)

Direct: [920.347.2244](tel:920.347.2244)

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*The EHS Experts*

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James J. Mc Donald, PE

1717 East Park Street

City Engineer / Public Works Director

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[\(920\) 973-8068](tel:(920)973-8068) Cell Phone

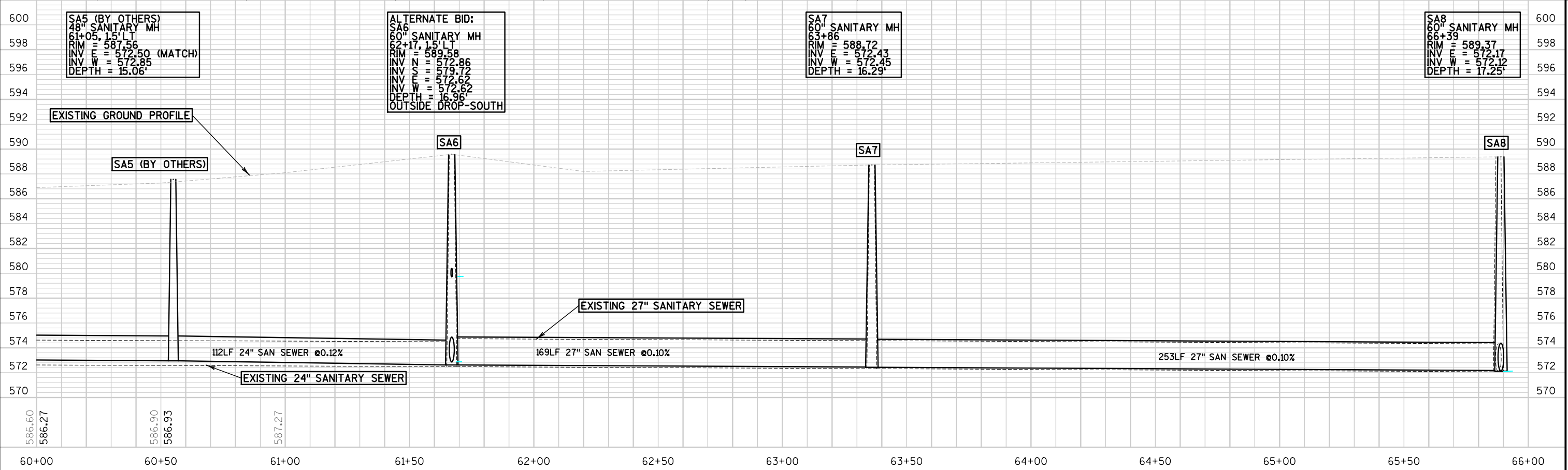
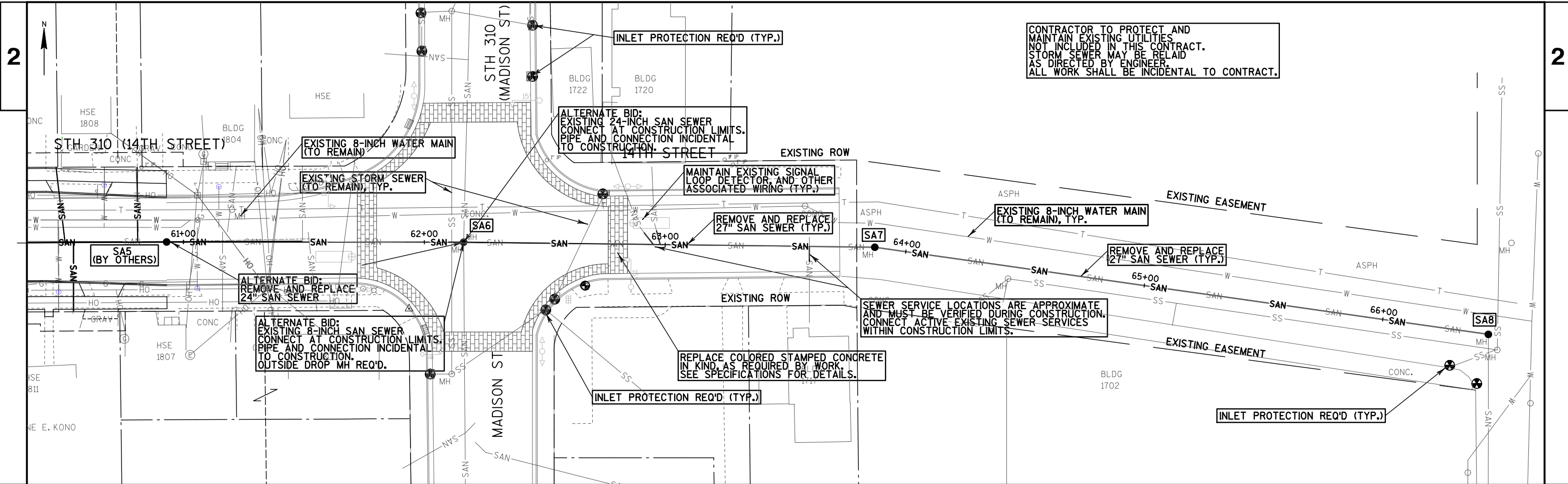
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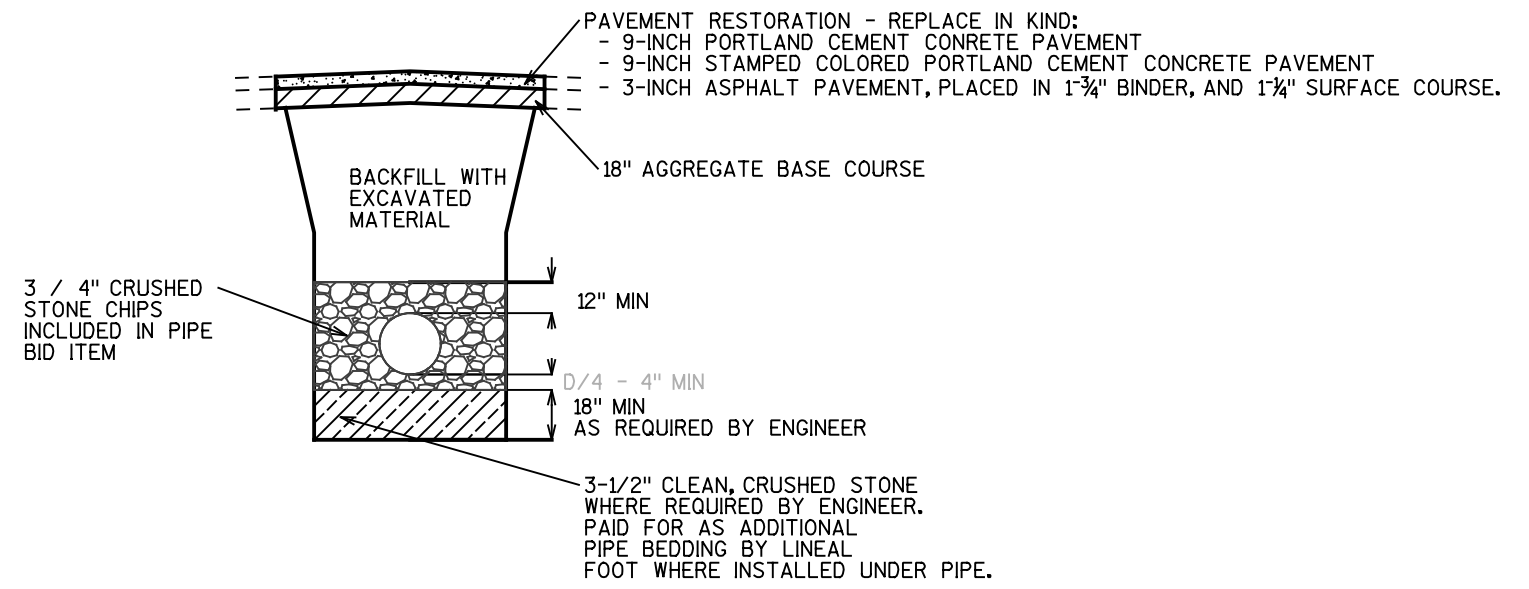
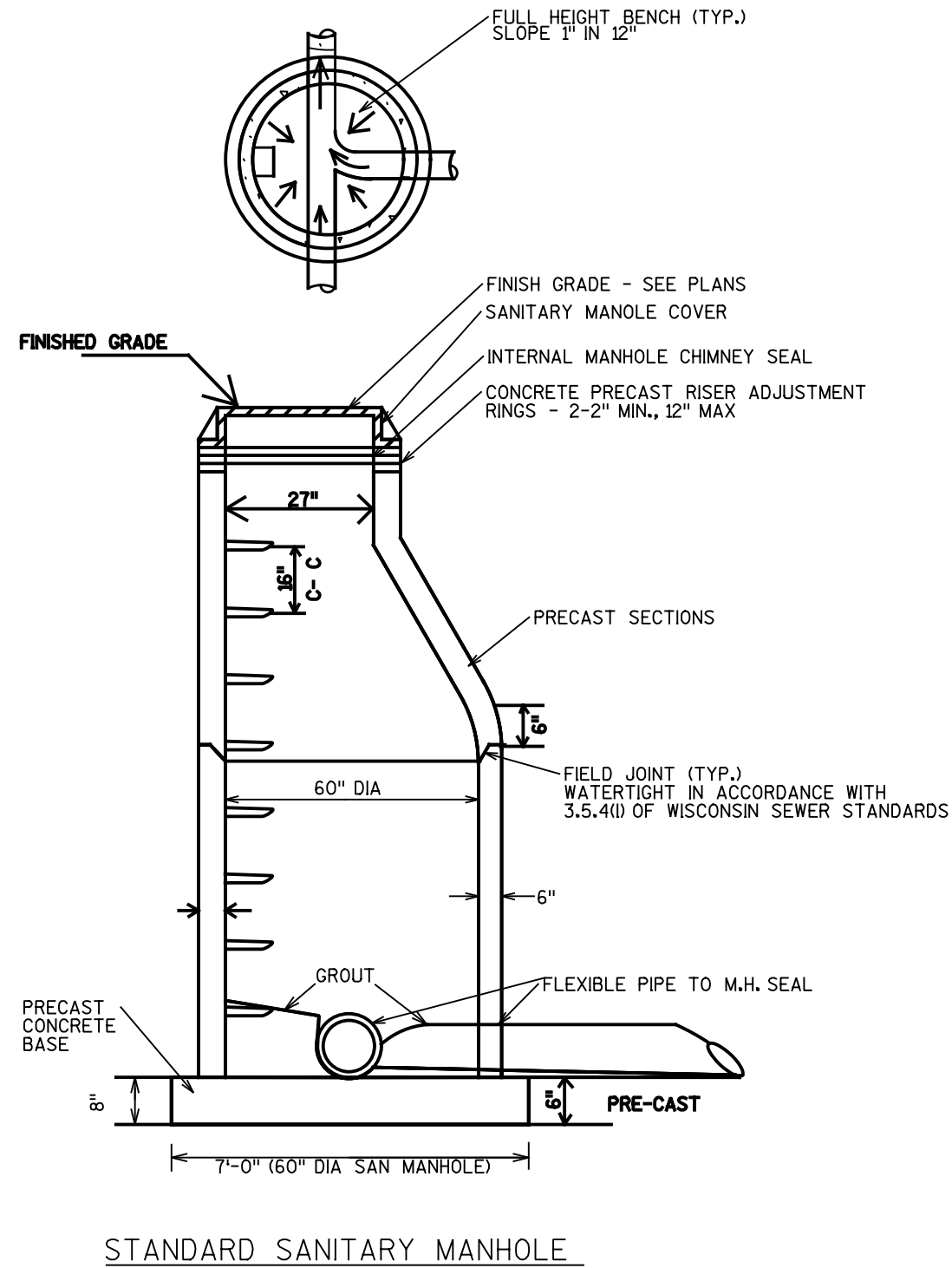


SA5 (BY OTHERS)  
48" SANITARY MH  
61+05.15 LT  
RIM = 587.56  
INV E = 572.50 (MATCH)  
INV W = 572.85  
DEPTH = 15.06'

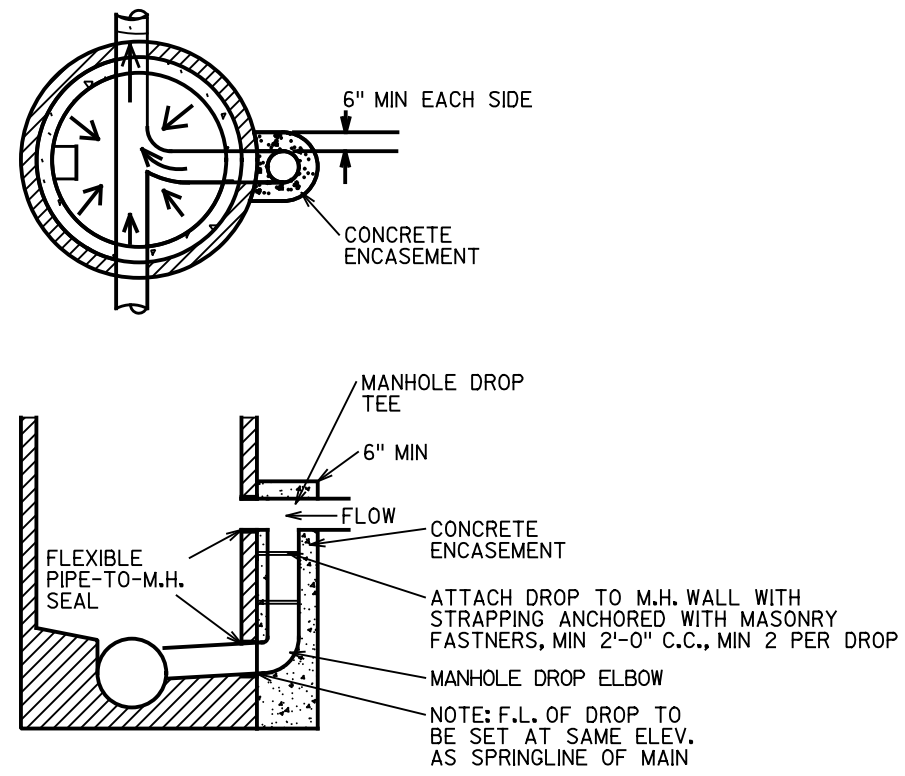
ALTERNATE BID:  
SA6  
60" SANITARY MH  
62+17.15 LT  
RIM = 589.58  
INV N = 572.86  
INV S = 572.99  
INV E = 572.62  
INV W = 572.62  
DEPTH = 16.96'  
OUTSIDE DROP-SOUTH

SA7  
60" SANITARY MH  
63+86  
RIM = 588.72  
INV E = 572.43  
INV W = 572.45  
DEPTH = 16.29'

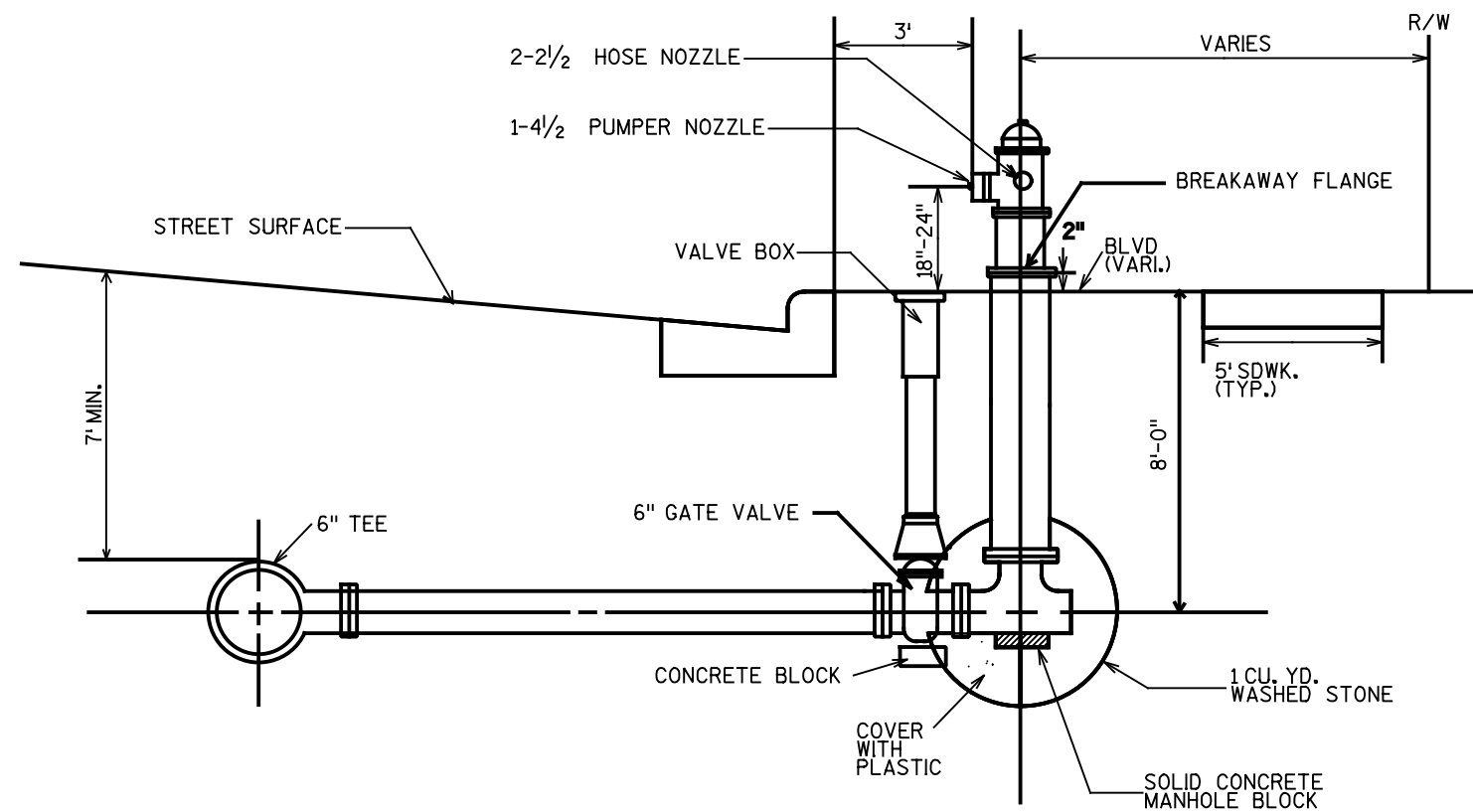
SA8  
60" SANITARY MH  
66+39  
RIM = 589.37  
INV E = 572.17  
INV W = 572.12  
DEPTH = 17.25'



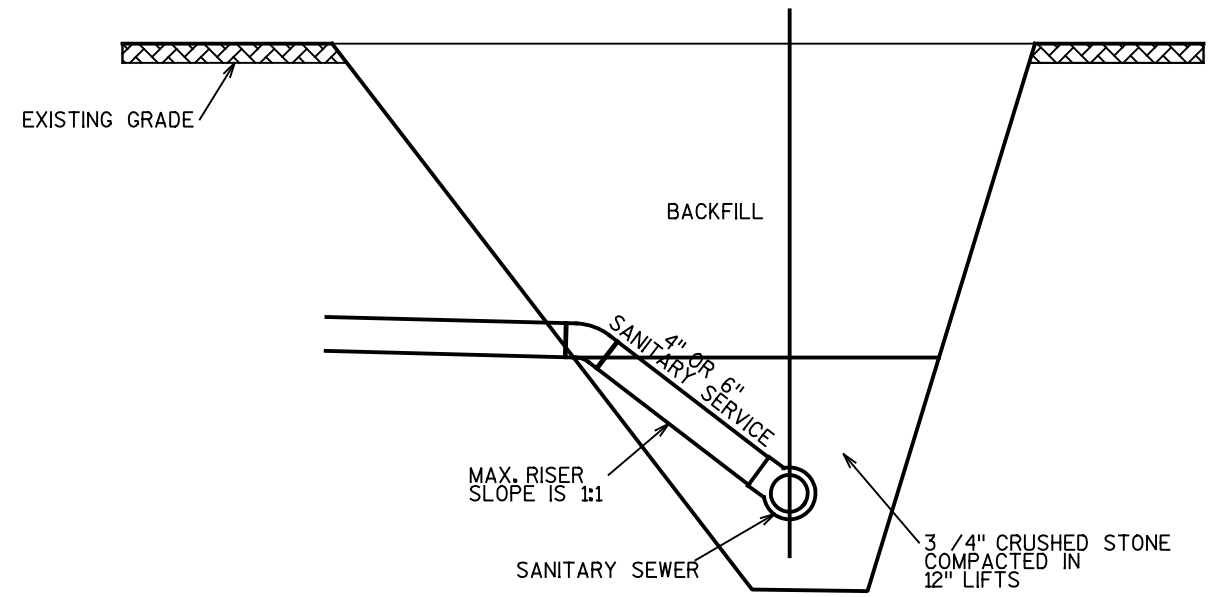
SANITARY SEWER PIPE BEDDING DETAIL



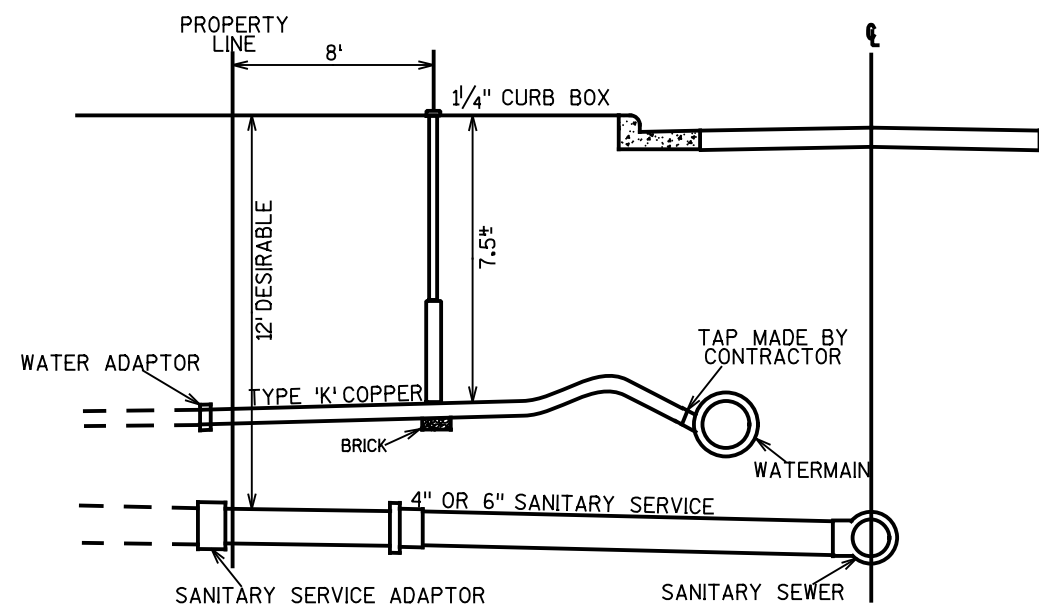
OUTSIDE DROP PRECAST MANHOLE DETAIL



STANDARD HYDRANT INSTALLATION

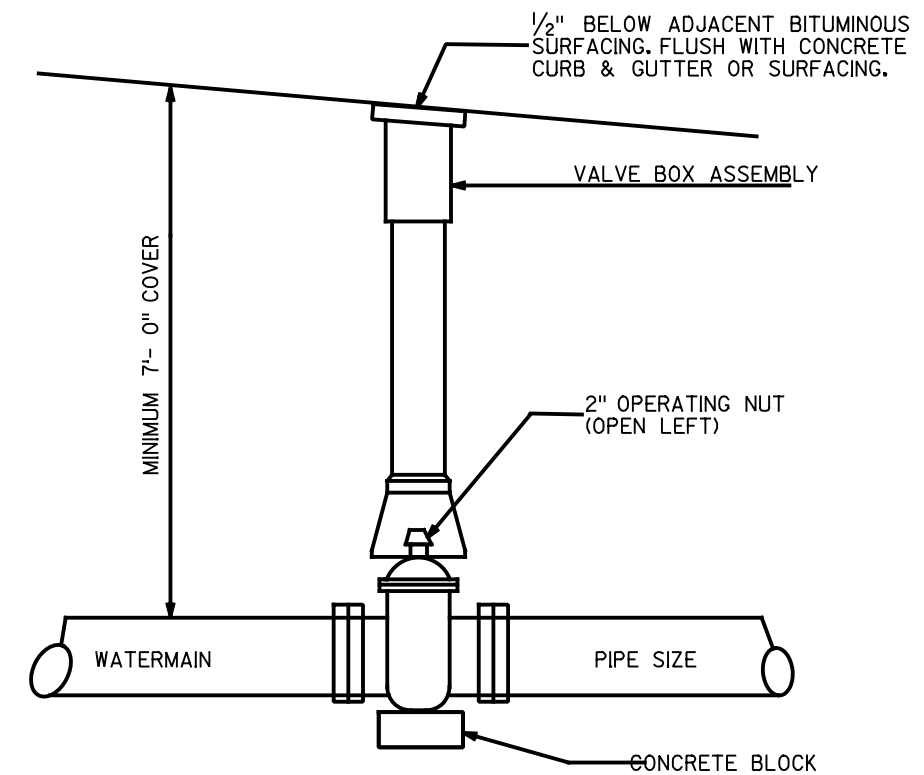


RISER DETAIL



NOTE: TAP WATERMAIN ON 45° WITH PIPE.  
 SANITARY SERVICE TO BE INSTALLED AT A MINIMUM  
 GRADE OF 1/4" PER FOOT UNLESS OTHERWISE  
 DIRECTED BY THE ENGINEER.  
 MINIMUM SEPARATION BETWEEN SERVICES SHALL BE  
 12" VERTICAL AND 18" HORIZONTAL.

EXISTING SERVICE INSTALLATION



TYPICAL GATE VALVE & BOX INSTALLATION