



Goodwyn Mills Cawood
1906 E Three Notch Street
Andalusia, Alabama 36421
T 334.222.2699

TRANSMITTAL COVER SHEET

DATE: APRIL 18, 2025
TO: ALL CONTRACTORS
FROM: JOSH PIERCE, P.E.
PROJECT: CWSRF WWTF IMPROVEMENTS
CITY OF MILLBROOK
CWSRF PROJECT NO: CS011059-01
GMC PROJECT NO: CMGM240007(1)
RE: ADDENDUM #3

PLEASE COMPLETE BELOW AND RETURN IMMEDIATELY TO:

patsy.stinson@gmcnetwork.com

I, the undersigned, hereby acknowledge receipt of this Addendum.

Authorized Representative of Contractor

Date

Company Name

Telephone

Fax

Contractor's License Number (if applicable)



ADDENDUM NUMBER 3

CWSRF WWTF IMPROVEMENTS
FOR THE
CITY OF MILLBROOK
SRF PROJECT NO: CS011059-01
GMC PROJECT NO: CMGM240007(1)

1. General

- 1.1 The following revisions are hereby added as Addendum No. 3 to the referenced Project Manual and Plans and shall be considered when preparing bids.

2. Attachments

- 2.1 Revised Sheet C-301
2.2 Revised Sheet C-901

3. Questions/Response

- 3.1 Question: Please confirm the 4" Plug Valve shown in Detail 1 on Drawing C-901 is V-8201?
Response: **Confirmed.**
- 3.2 Question: Drawings C-301 and D-001 appear to show a new valve (in bold text) adjacent to the Existing Sludge Loading Pump Station. Please confirm a valve is needed at this location and advise what size and of type of valve is required?
Response: **This valve is not recommended for replacement and is displayed in bold due to a printing error. Revised sheet C-301 should reflect this and offer clarity for what fittings are required in area of existing sludge loading pump station.**
- 3.3 Question: Provide a Detail for Gravel Paving shown on Drawing C-201.
Response: **Detail is included in revised sheet C-901 attached.**
- 3.4 Question: Question: Specification lists a tube conveyor (HUBER model Ro8). Please confirm if trough style conveyor (HUBER Ro8T) is acceptable to match existing conveyor #1 in lieu of full tube listed in specification?
Response: **HUBER Ro8T is acceptable. Intent it to match existing Conveyor #1.**
- 3.5 Question: Advise if the Owner will remove or relocate material and equipment currently stored against the fence where construction will occur for the new Digesters and 8" Pumped Drain Forcemain.
Response: **Owner will remove/relocate material and equipment stored against the fence where construction will occur.**
- 3.6 Question: Soil Borings indicate a majority of material excavated for the Digesters is classified as Type CL soil. Note 4 on Drawing S-001 does not include CL soils as an acceptable type of backfill material. Please confirm the onsite CL material cannot be used as backfill for the Digester Tanks.
Response: **CL material cannot be used as backfill for the Digester Tanks.**
- 3.7 Question: Confirm plant effluent water may be used to leak test the Digester Tanks.
Response: **Plant effluent may be used to leak test the Digester Tanks.**



3.8 Question: The Supplemental GC on p. SGC-36 states that this project has the requirement of Build America, Buy America (BABA). Please confirm this requirement and if the specified Base Bid 'A' listed equipment below meets BABA:

1. Atlas Copco Blowers
2. Boerger Rotary Lobe Pumps
3. Flygt Submersible Pumps
4. Xylem Diffusers
5. Huber Screw Press

Response: Manufacturers shall be responsible for providing BABA compliance certification for all equipment, pipes, valves, etc. to be installed as part of this project.

3.9 Also advise if the specified valves meet BABA. Last time we checked, most if not all of the available valves would NOT meet BABA requirements.

Response: Valves shall meet BABA requirements. If no valve manufacturers listed are able to produce BABA compliance certification, Contractors shall submit requests for an approved equal valve manufacturer. Mcwane (M&H) valves provided in accordance with valve specifications are approved as equal.

4. Acknowledgement of Receipt

4.1 Receipt of Addendum No. 3 shall be acknowledged in two ways:

4.1.1 Note on (EJCDC C-410) page 5 of Bid Form – Bidder acknowledges receipt of “Addendum No. 3” and date of “April 18, 2025”.

AND

4.1.2 EMAIL the completed transmittal cover sheet to patsy.stinson@gmcnetwork.com to Acknowledge receipt of the Addendum.

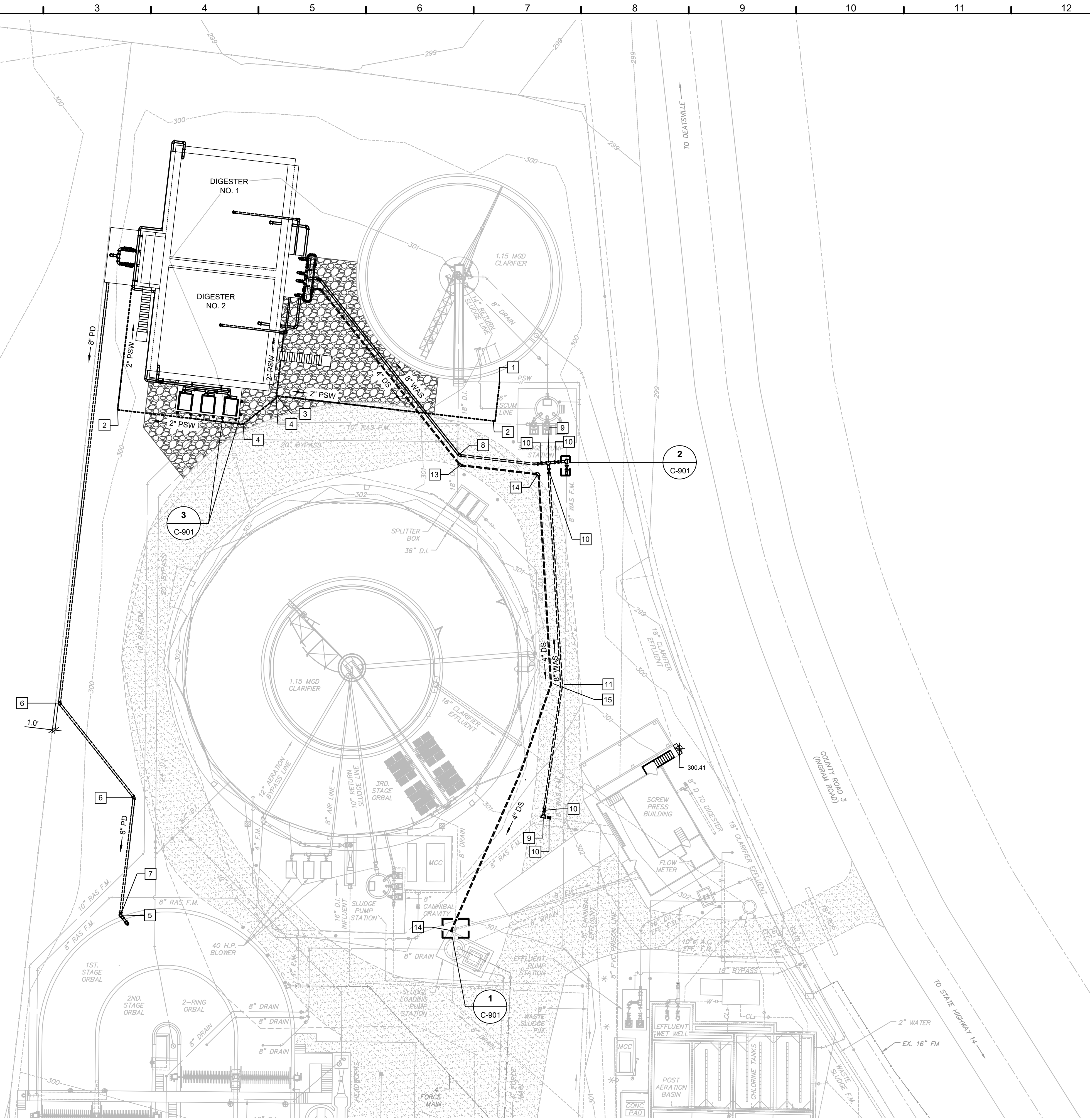
5. Conclusion

5.1 This is the end of Addendum No. 3, dated Friday, April 18, 2025.

DRAWING FILE: C:\Users\topper\OneDrive\GMC\GMC240007 Millbrook WWTF Improvements\CAD Files\DWG\02 Sheets\03 CIVIC-301 Yard Piping.dwg
PLOTTED: Apr 16, 2025 - 3:38pm



3 PLAN
C-301 SCALE: 1" = 20'

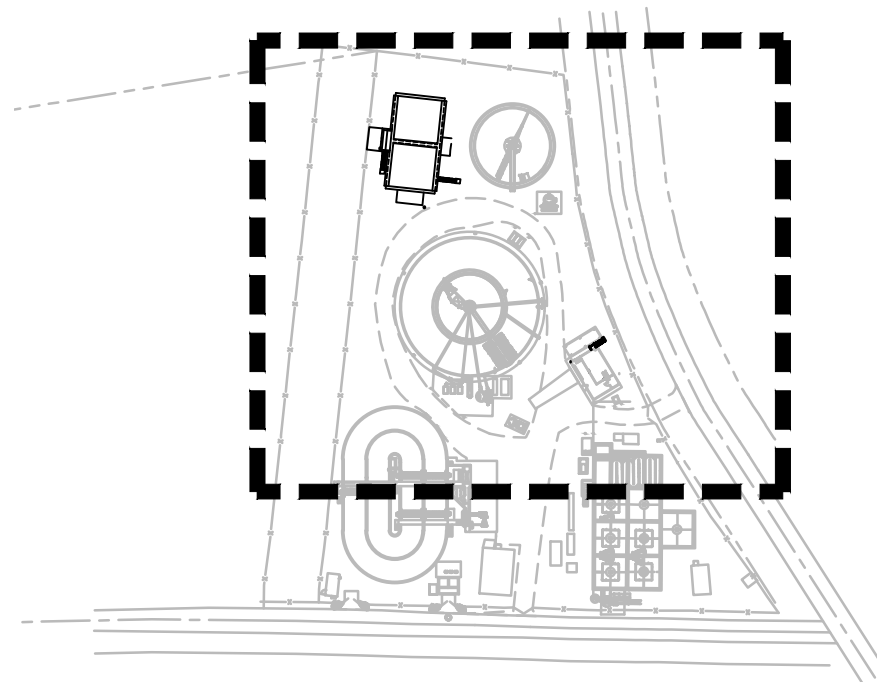


PIPING NOTES:

- CONTRACTOR SHALL INCLUDE ANY REQUIRED BENDS TO AVOID ANY PIPING CONFLICTS DUE TO LIMITED AREA OF CONSTRUCTION AND UNFAVORABLE GRADE.
- ALL BURIED PIPE MUST HAVE MINIMUM COVER DEPTH OF 30" OR AS OTHERWISE INDICATED IN THE SPECIFICATIONS OR DETAILS.
- ALL NECESSARY APPURTENANCES REQUIRED TO MAKE THE PROCESS PIPING FULLY FUNCTIONAL SHALL BE PROVIDED BY THE CONTRACTOR. THIS INCLUDES BUT NOT LIMITED TO MIXING RINGS, INJECTORS, SPARGERS, TAPS, FLANGE ADAPTERS, COUPLINGS, PIPE SUPPORTS, ETC.
- CONTRACTOR SHALL VERIFY VALVE LOCATIONS AND INTENDED USE AS REQUIRED BY THE PROCESS MANUFACTURER. IF VALVE RELOCATION IS DESIRED, IT SHALL BE AT THE ENGINEER'S DISCRETION.
- ELECTRICAL CONDUIT AND YARD PIPING CONFLICTS SHALL BE RESOLVED IN THE FIELD BY THE INSPECTOR/ENGINEER.
- CONTRACTOR SHALL PROVIDE HEAT TRACING, INSULATION AND ELECTRICAL APPURTENANCES FOR ALL EXTERIOR ABOVE GROUND PIPING AND POLYETHYLENE TANKS PER SPECIFICATION GOVERNING WATER AND SEWER PIPING. AIR PIPING IS EXCLUDED FROM THIS REQUIREMENT.
- CONTRACTOR SHALL REFER TO EROSION CONTROL AND GRADING PLANS FOR SEQUENCING REQUIRED BY DISTURBANCE.
- VALVES, PIPES, MOTORS, ELECTRICAL PANELS, ETC. SHALL BE POSITIONED SO THAT THEY DO NOT INTERFERE WITH PEDESTRIAN TRAFFIC.
- PIPE PENETRATIONS THROUGH ALUMINUM GRATING SHALL BE CLEAN PENETRATIONS AND MAINTAIN A MAXIMUM OF A 1" BETWEEN THE EDGE OF THE GRATING AND O.D. OF THE PIPE. GRATING SUPPORTS SHALL BE DESIGNED SUCH THAT PENETRATIONS DO NOT COMPROMISE THE INTEGRITY OF THE GRATING. BANDING & SUPPORT FOR SPECIFIED LOADS IS REQUIRED TO PROVIDE CLEAN PENETRATIONS.
- CONCRETE PIPE ENCASEMENT SHALL CONFORM TO SPECIFICATION SECTION 40 05 13 - COMMON REQUIREMENTS FOR PROCESS PIPE AND STRUCTURAL GENERAL NOTES.
- CONTRACTOR TO FIELD-VERIFY LOCATION OF EXISTING PIPING FOR ALL CONNECTIONS TO EXISTING PIPING. PIPING SHOWN MAY NOT BE EXACT.

KEY NOTES: #

- CONNECT TO EXISTING PSW W/ TEE & 2" GATE VALVE W/ VALVE BOX
- 2" 90° BEND
- 2" TEE
- 2" 45° BEND
- 8" FL 90° BEND
- 8" MJ 45° BEND (RESTRAINED)
- 8" MJ 90° BEND
- 8" MJ 45° BEND
- 8" MJ TEE
- 8" MJ PLUG VALVE
- 8" MJ 11.25° BEND
- 4" MJ SLEEVE
- 4" MJ 45° BEND
- 4" MJ 90° BEND
- 4" MJ 22.5° BEND



**CIVIL SITE PLAN -
YARD PIPING**

C-301

WWTF IMPROVEMENTS

MILLBROOK, ALABAMA

CMGM240007(1)

NOT - RELEASED FOR CONSTRUCTION



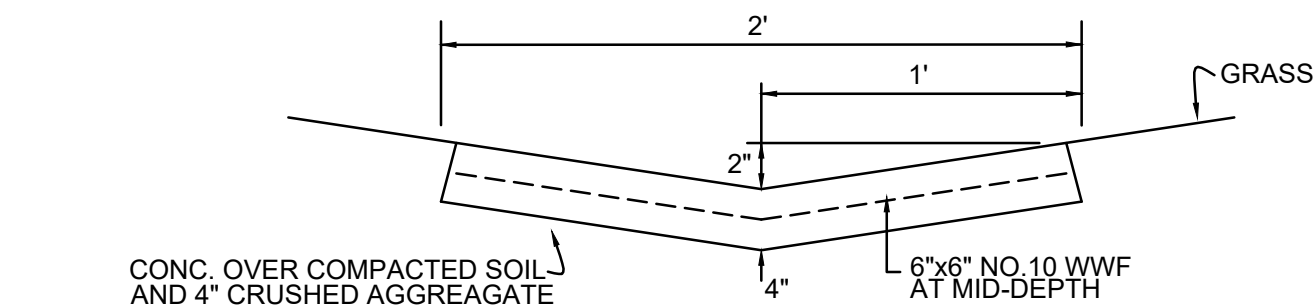
GMC

2660 Eastchase Lane
Suite 200
Montgomery, AL 36117
T 334.271.3200

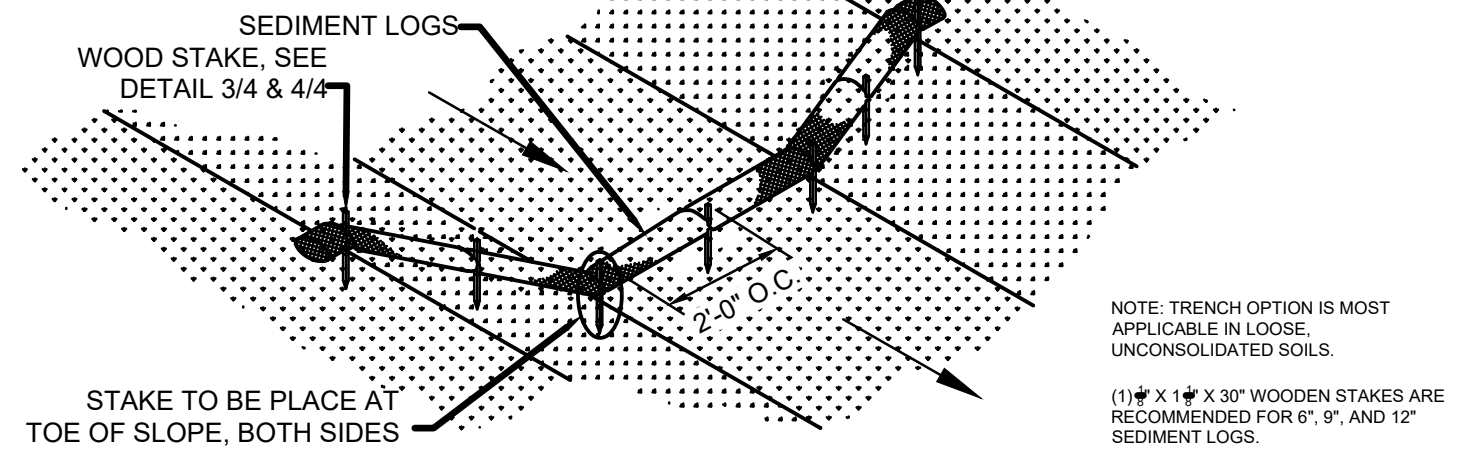
ISSUE	DATE
90% Submittal	12.10.2024
100% Submittal	01.17.2025
Bid Set	03.21.2025
Conformed Set	
Project Manager:	JP
Engineer:	DT
Designer:	TH
Drawn By:	LS



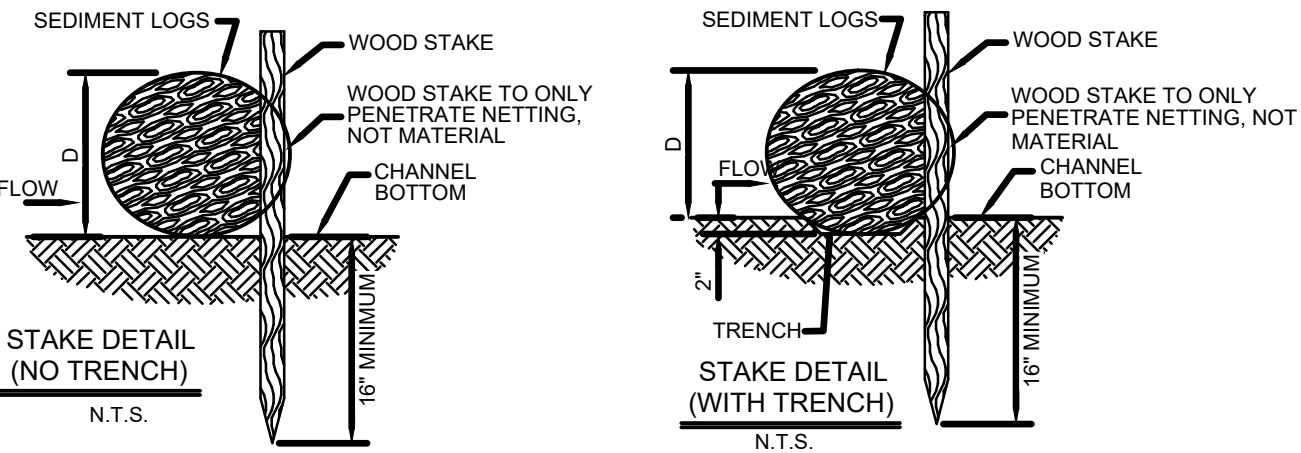
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PLOTTED: Apr 16, 2025 - 4:23pm



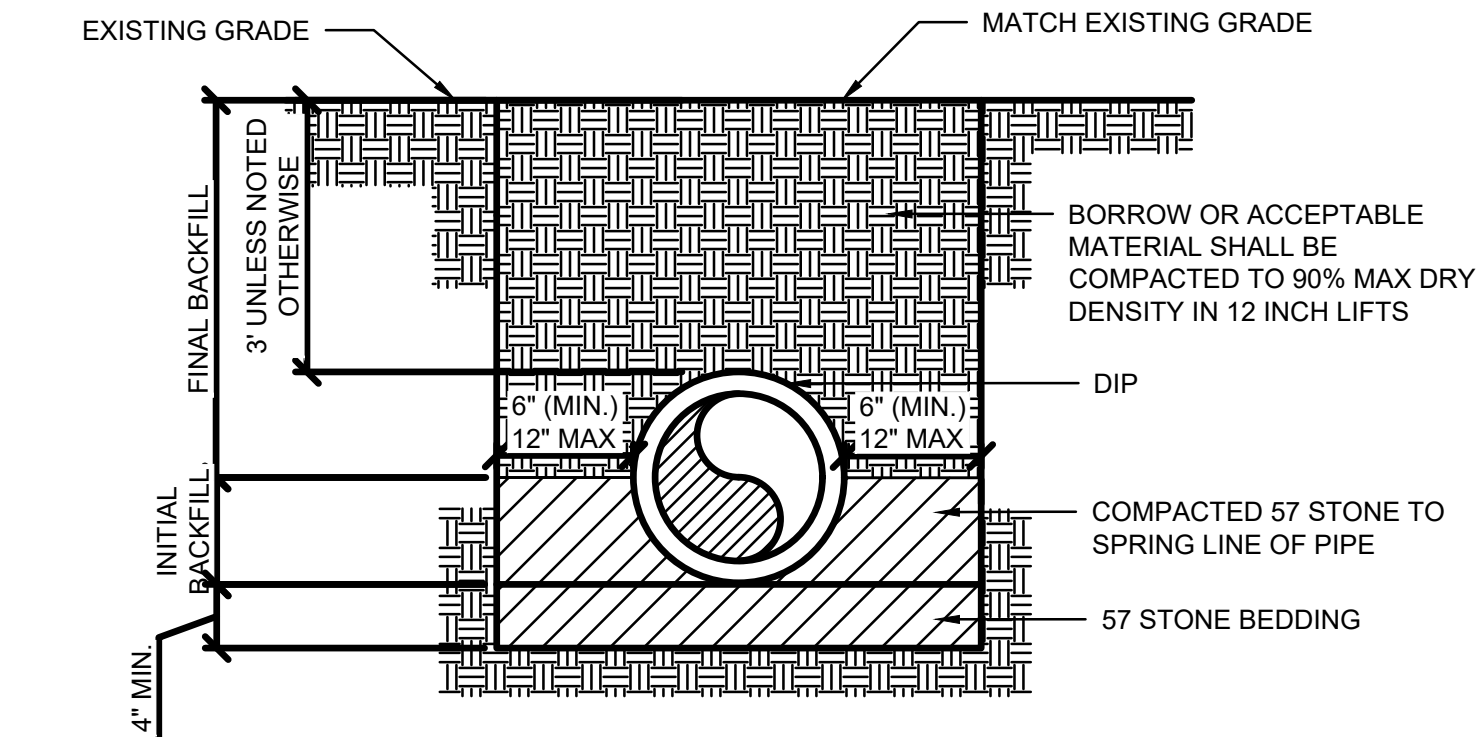
6 24" CONCRETE FLUME DETAIL
C-901 SCALE: NOT TO SCALE



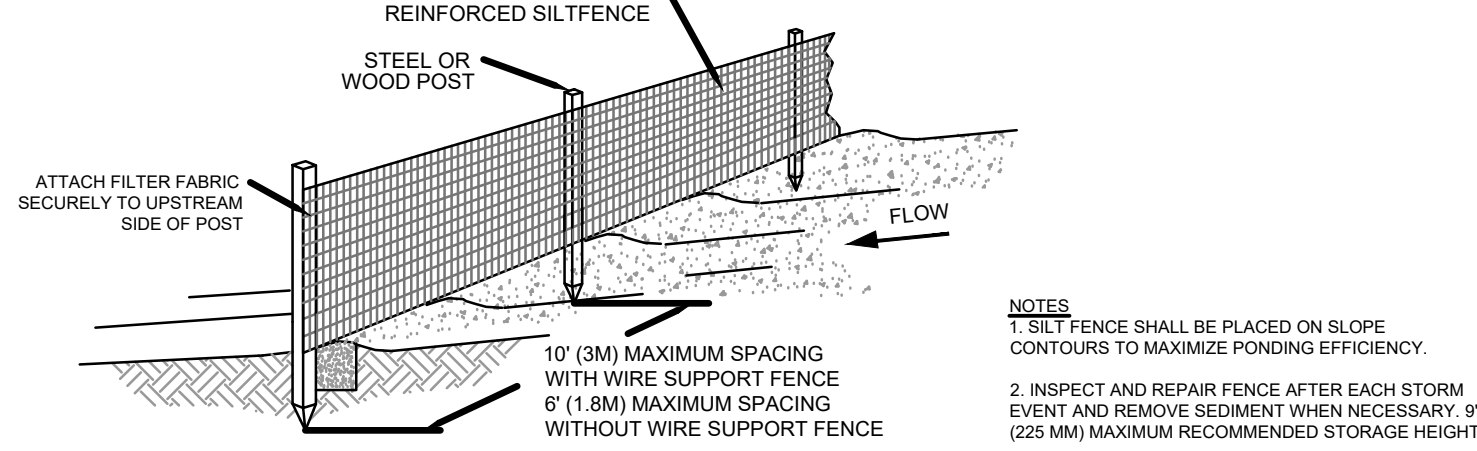
4 SEDIMENT LOGS DETAIL
C-901 SCALE: NOT TO SCALE



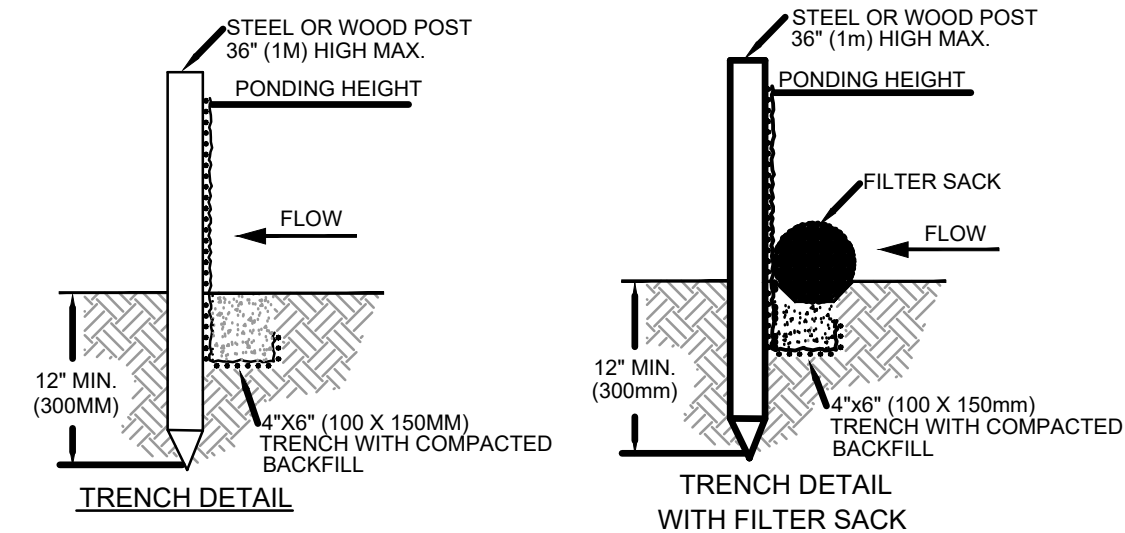
1 CONNECT DETAIL
C-901 SCALE: NOT TO SCALE



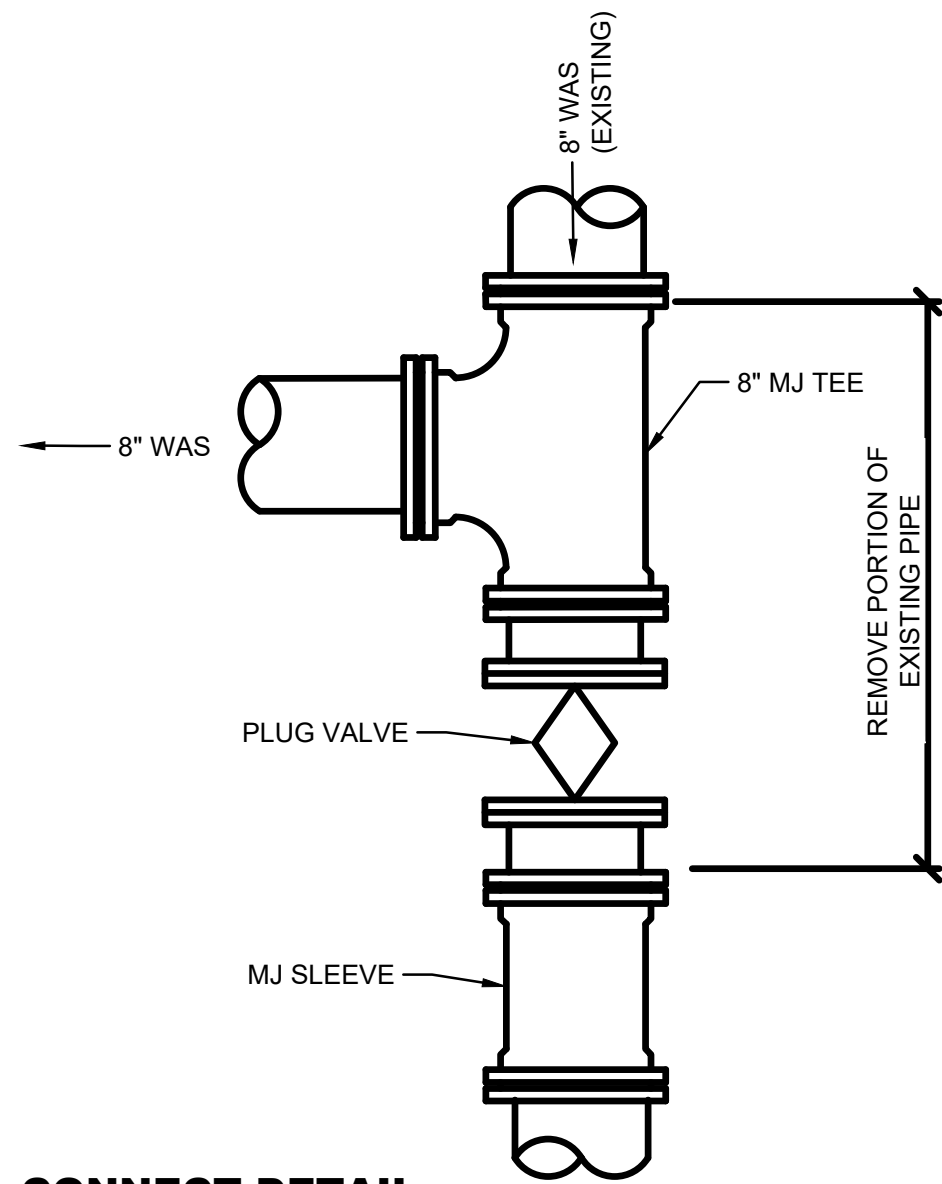
7 EMBEDMENT FOR DIP (GRAVITY OR PRESSURE PIPE)
C-901 SCALE: NOT TO SCALE



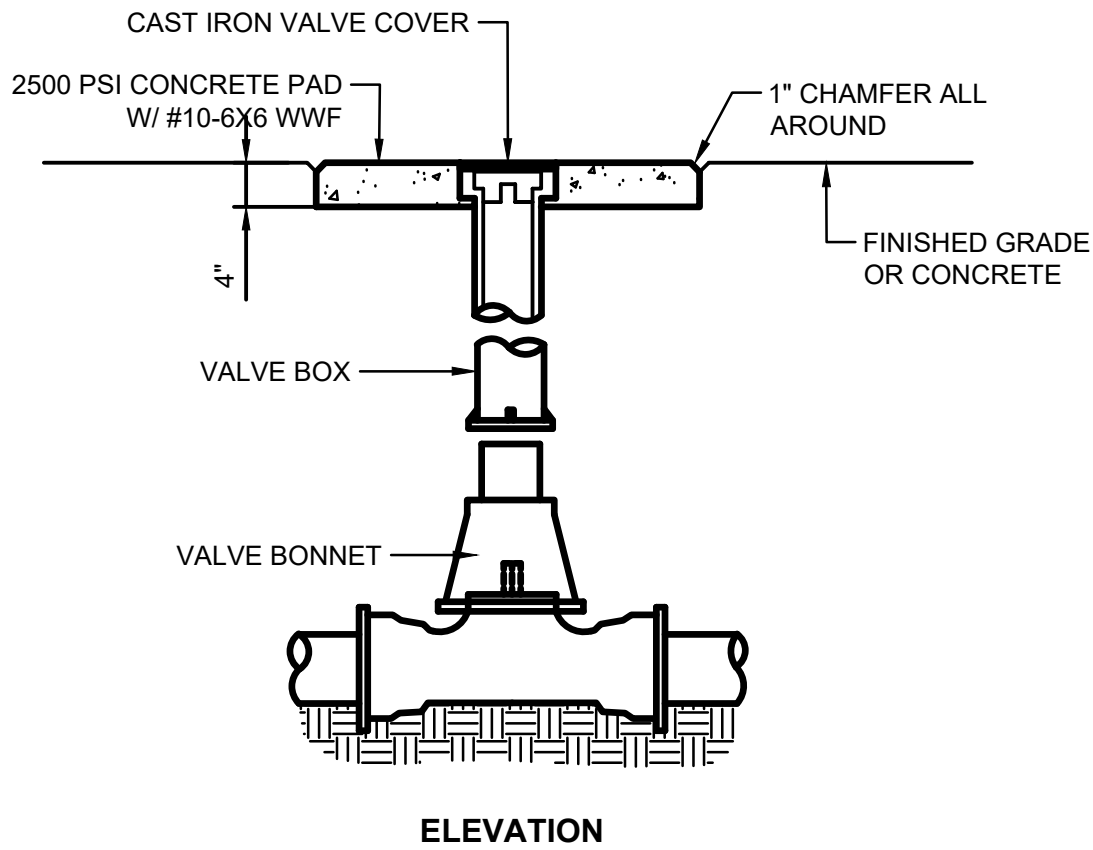
5 SILT FENCE DETAIL
C-901 SCALE: NOT TO SCALE



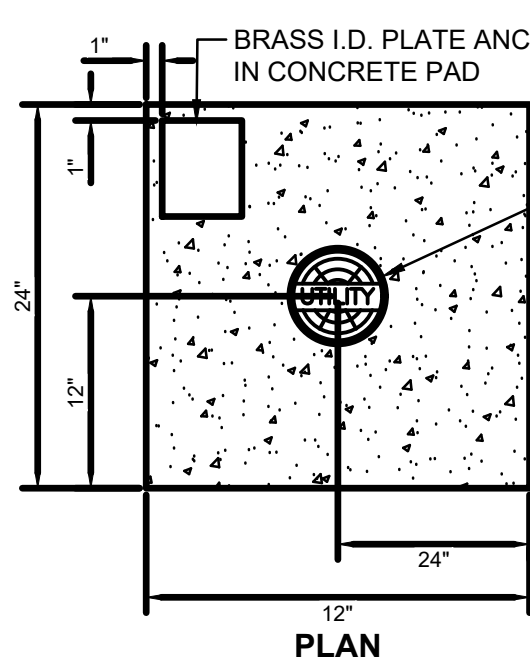
2 CONNECT DETAIL
C-901 SCALE: NOT TO SCALE



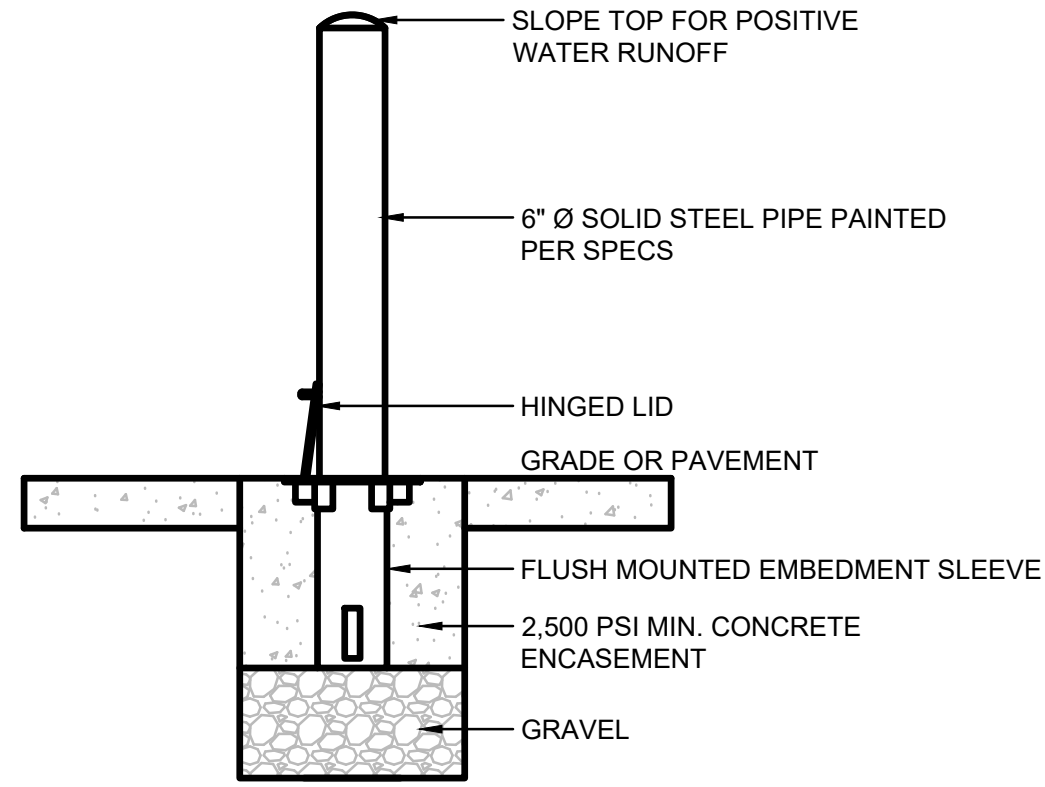
9 GRAVEL PAVING
C-901 SCALE: NOT TO SCALE



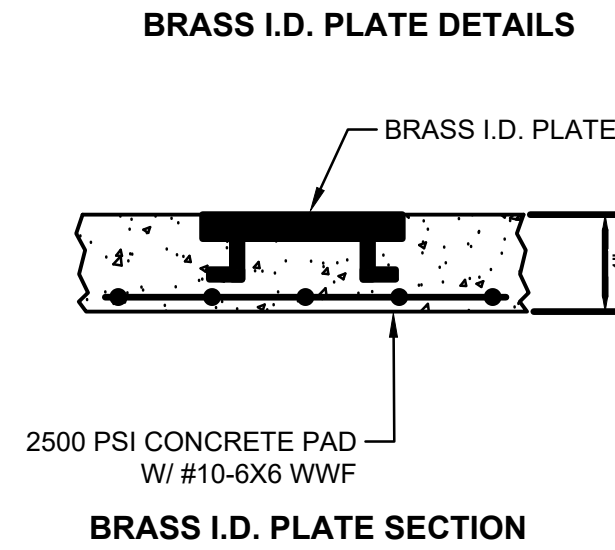
8 VALVE AND VALVE BOX
C-901 SCALE: NOT TO SCALE



3 REMOVABLE BOLLARD
C-901 SCALE: NOT TO SCALE



CLIENT NAME (PROJECT NAME)	
P & ID TAG	VXXXX
SERVICE	XXXX
VALVE SIZE	XXXX"
TYPE	XXXX
NORMAL POSITION	XXXX
PIPE SIZE	XXXX



CIVIL DETAILS

WWTF IMPROVEMENTS



MILLBROOK, ALABAMA

2660 Eastchase Lane
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T 334.271.3200

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C-901

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