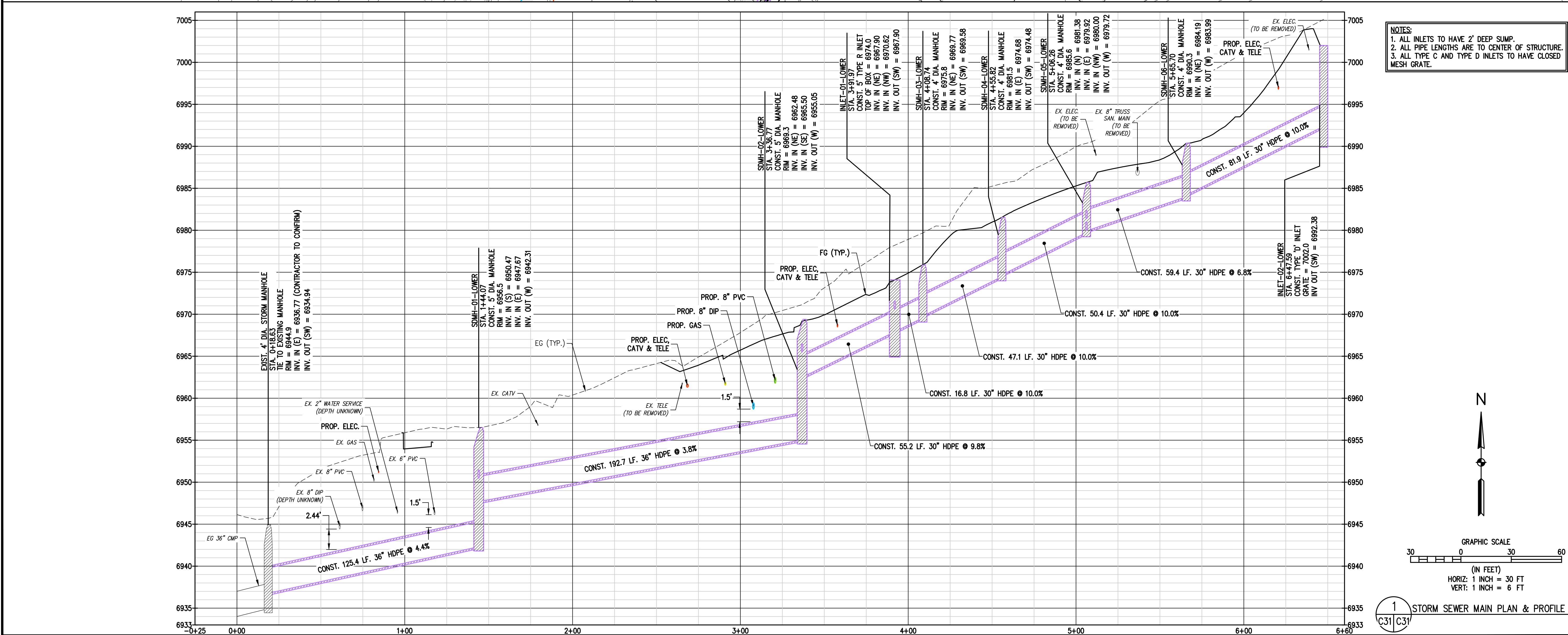
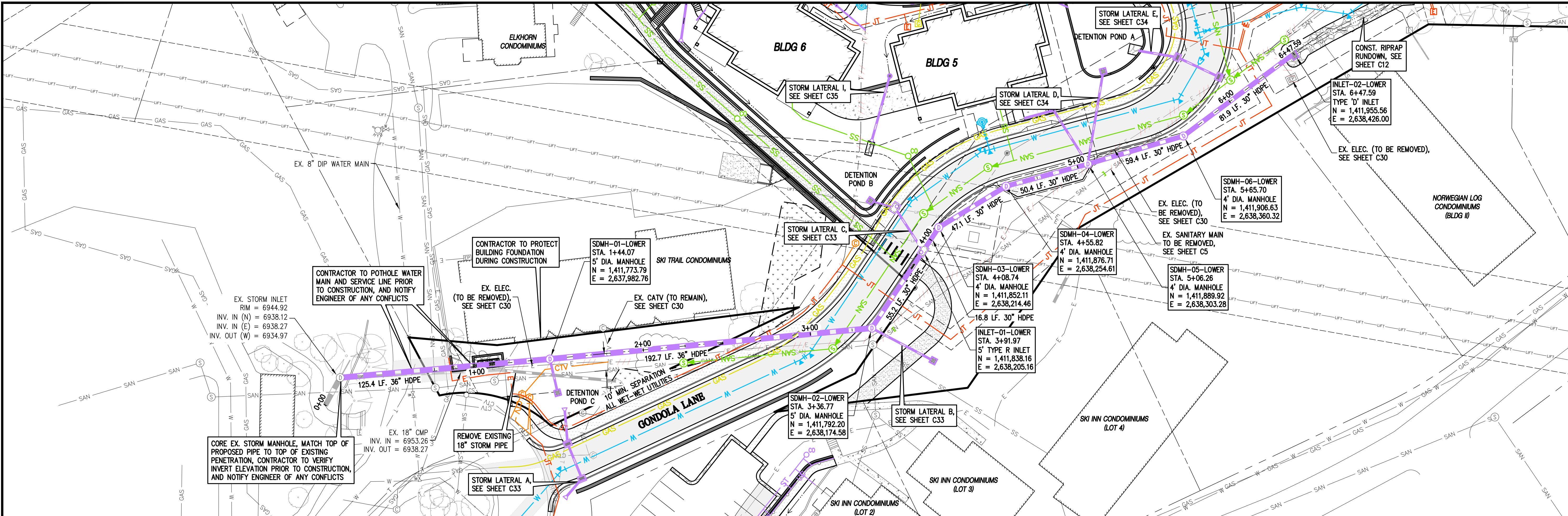
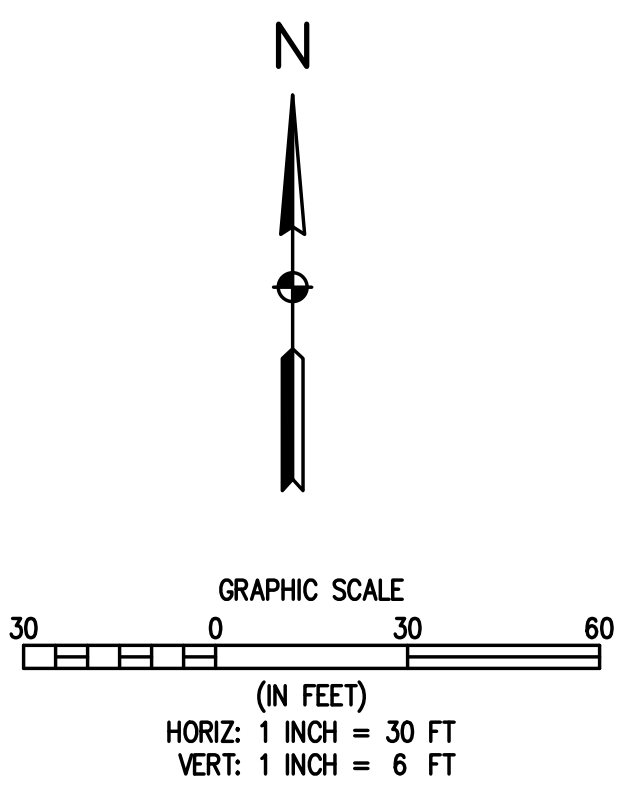


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- NOTES:
1. ALL INLETS TO HAVE 2' DEEP SUMP.
 2. ALL PIPE LENGTHS ARE TO CENTER OF STRUCTURE.
 3. ALL TYPE C AND TYPE D INLETS TO HAVE CLOSED MESH GRATE.



BASELINE

Engineering - Planning - Surveying

169 HILLTOP PKWY, SUITE 204 • STEAMBOAT SPRINGS, CO 80477
P. 970.679.825 • F. 303.940.9569 • www.baselinecorp.com

DESIGNED BY

SMB

DATE

2/29/2024

PREPARED BY

SMB

REVISION DESCRIPTION

INITIAL SUBMITTAL FOR CITY REVIEW

CITY COMMENTS

CHECKED BY

MRB

DATE

5/15/2024

DESIGNED BY

TJM

DATE

5/15/2024

PREPARED BY

SMB

REVISION DESCRIPTION

INITIAL SUBMITTAL FOR CITY REVIEW

CITY COMMENTS

CHECKED BY

MRB

DATE

5/15/2024

CITY OF STEAMBOAT SPRINGS

ROUTT COUNTY

STEAMBOAT ESQUIAR LP

THE ASTRID

2410 SKI TRAIL LANE

STORM SEWER MAIN PLAN & PROFILE 1

FOR AND ON BEHALF OF
BASELINE CORPORATION

PROFESSIONAL ENGINEER
34952
5-15-24

FOR AND ON BEHALF OF
BASELINE CORPORATION

PROFESSIONAL ENGINEER
34952
5-15-24

INITIAL SUBMITTAL

2/29/2024

DRAWING SIZE

24" X 36"

SURVEY FIRM

LANDMARK, INC

SURVEY DATE

06/03/22

JOB NO.

C020235

DRAWING NAME

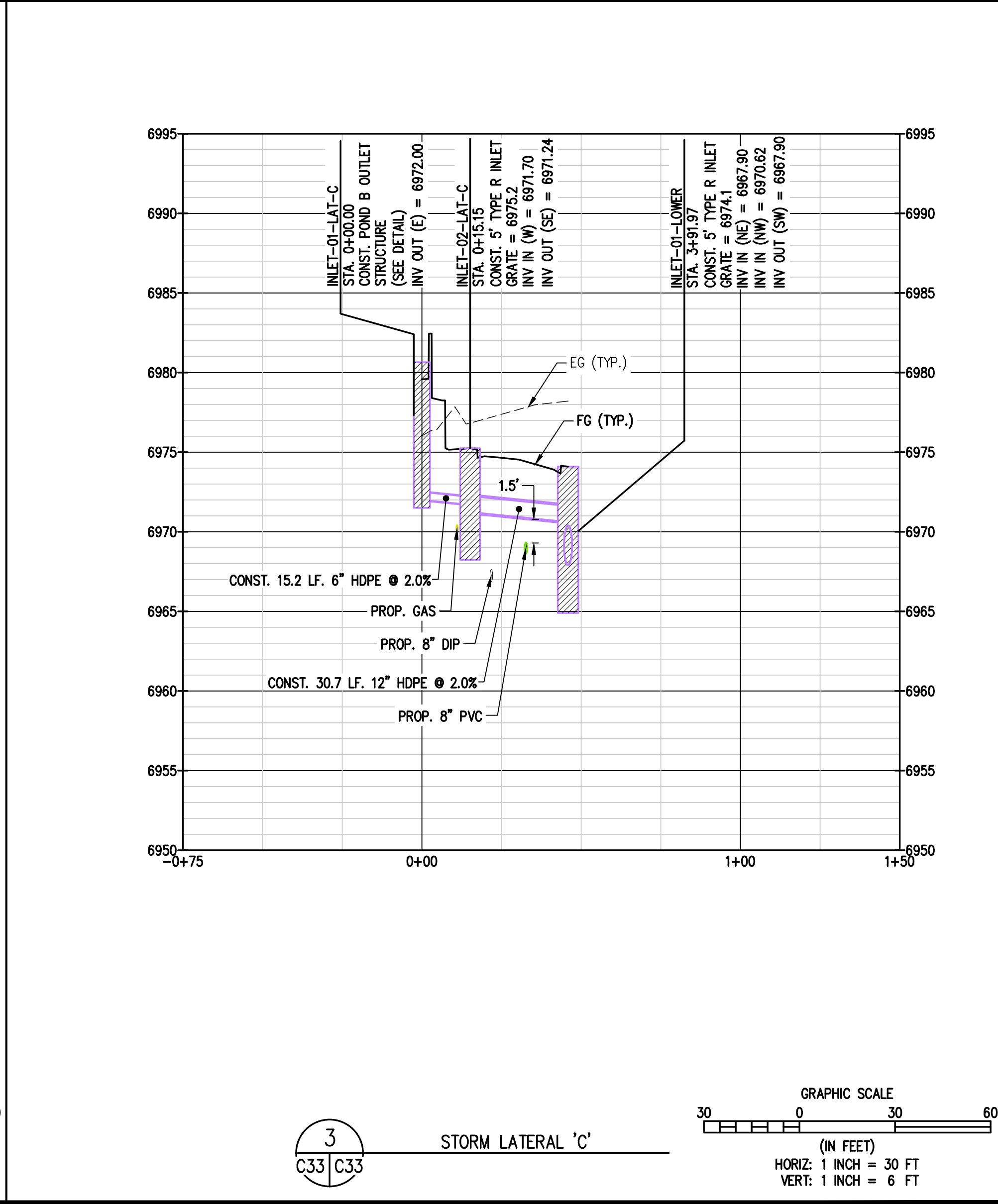
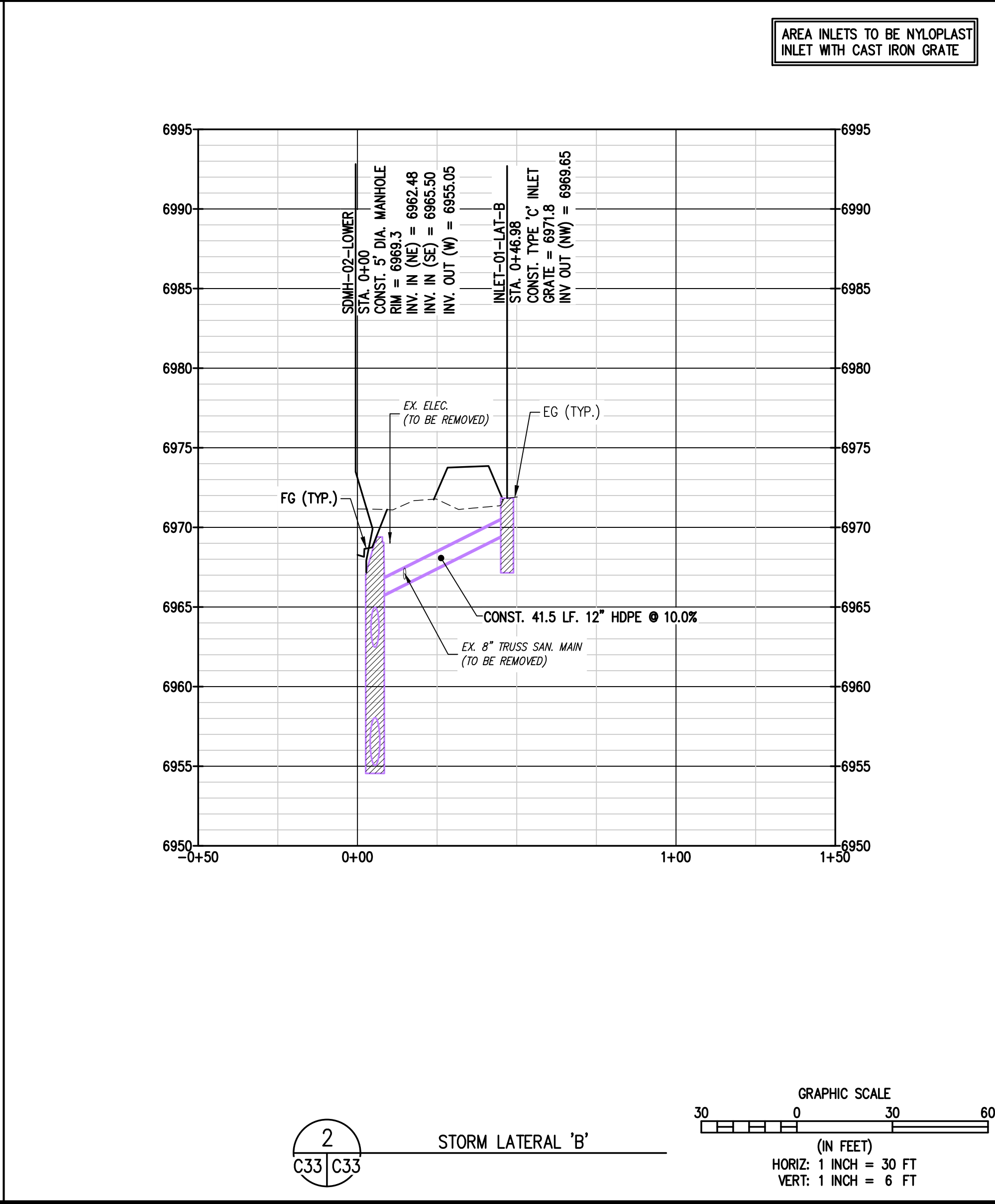
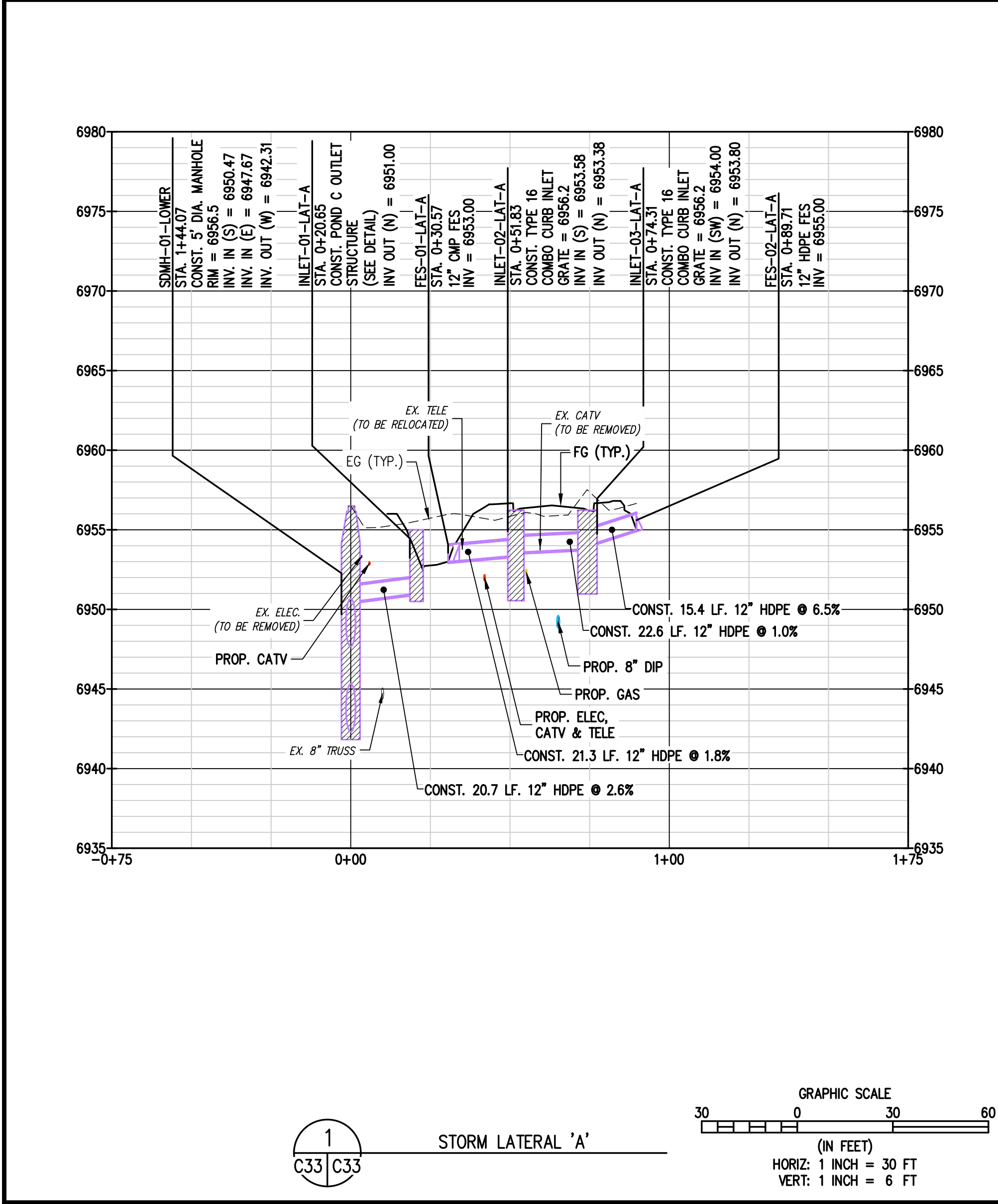
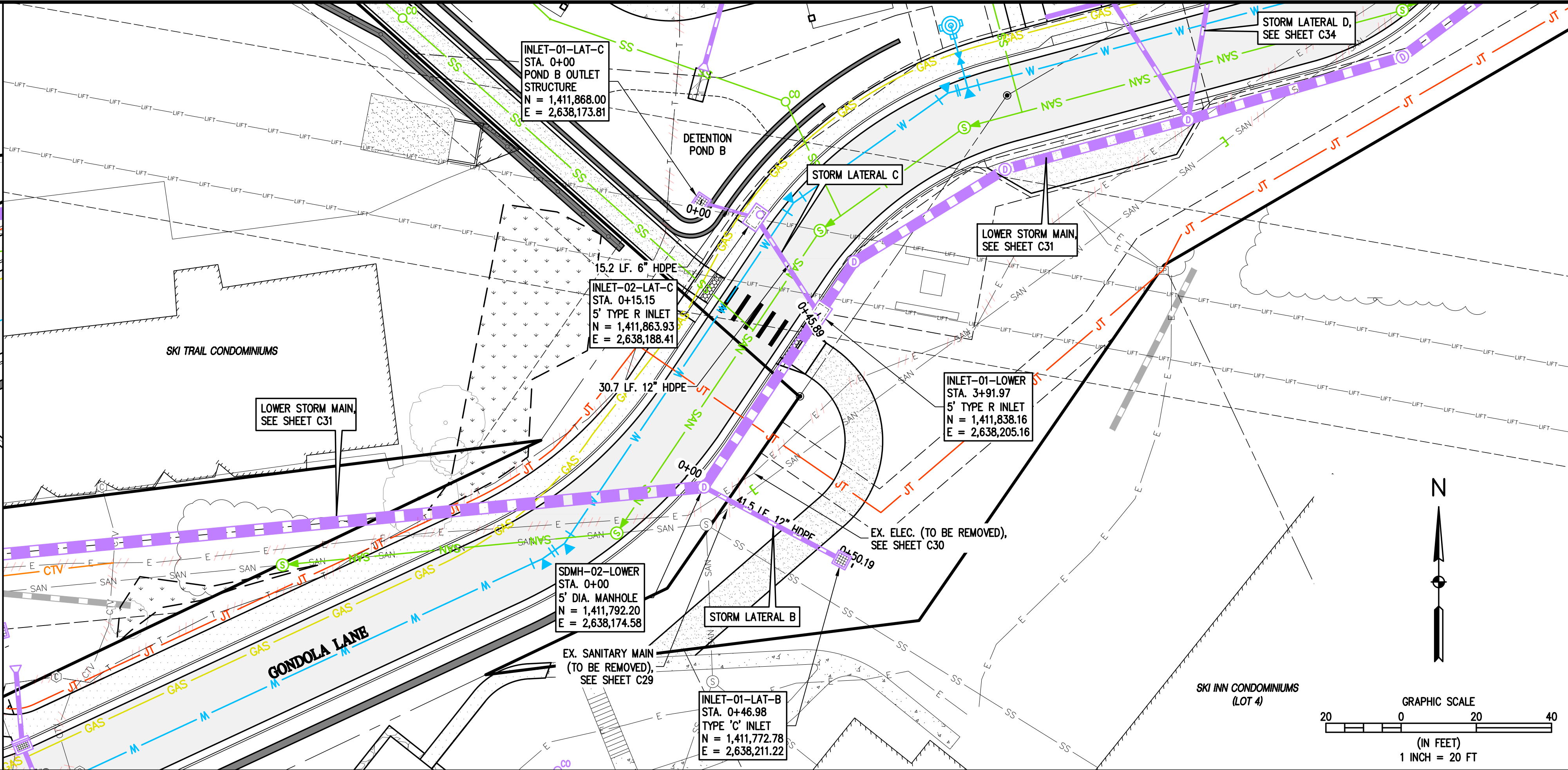
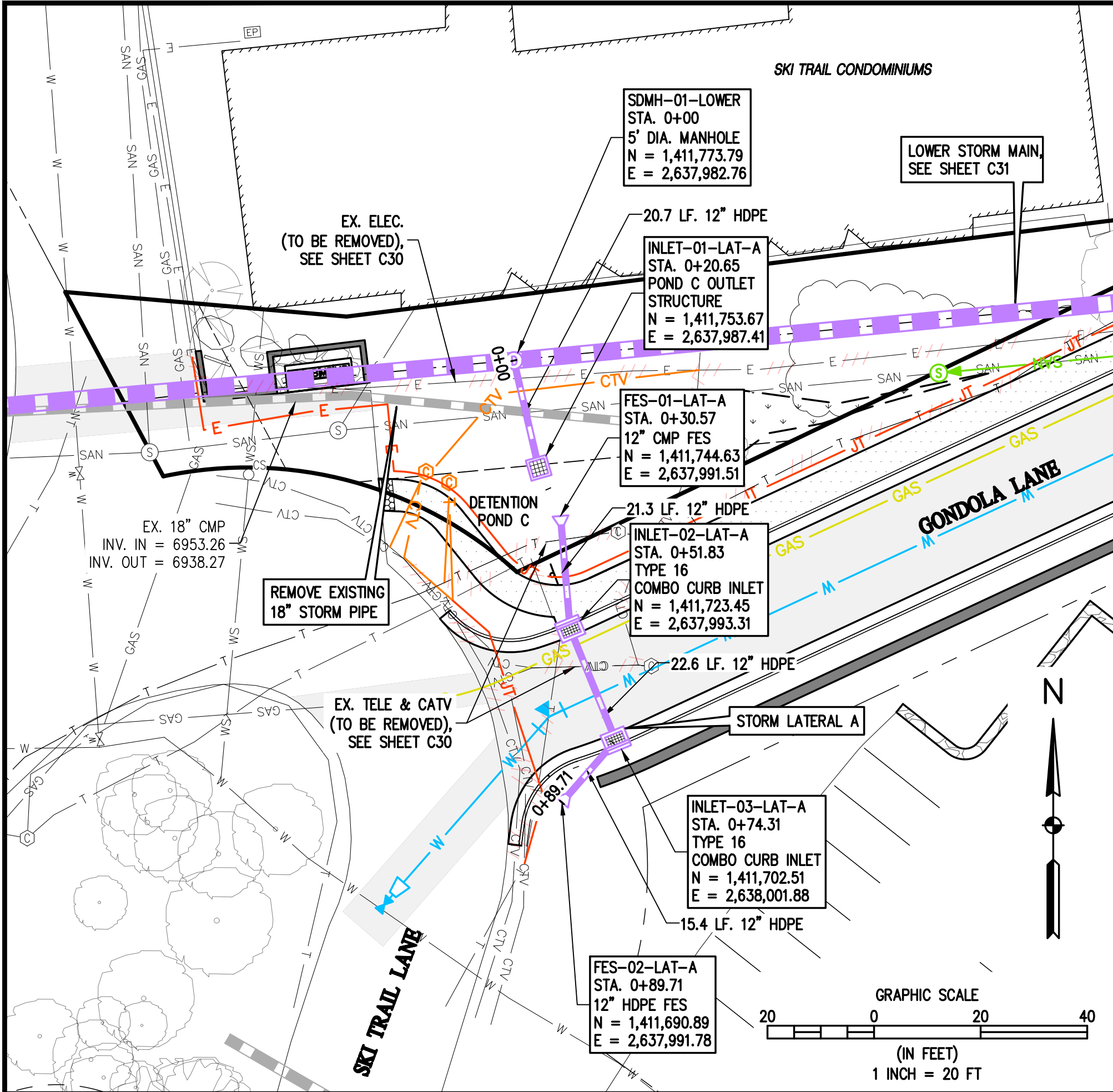
STORM SEWER MAIN PLAN & PROFILE 1

SHEET

31 OF 64

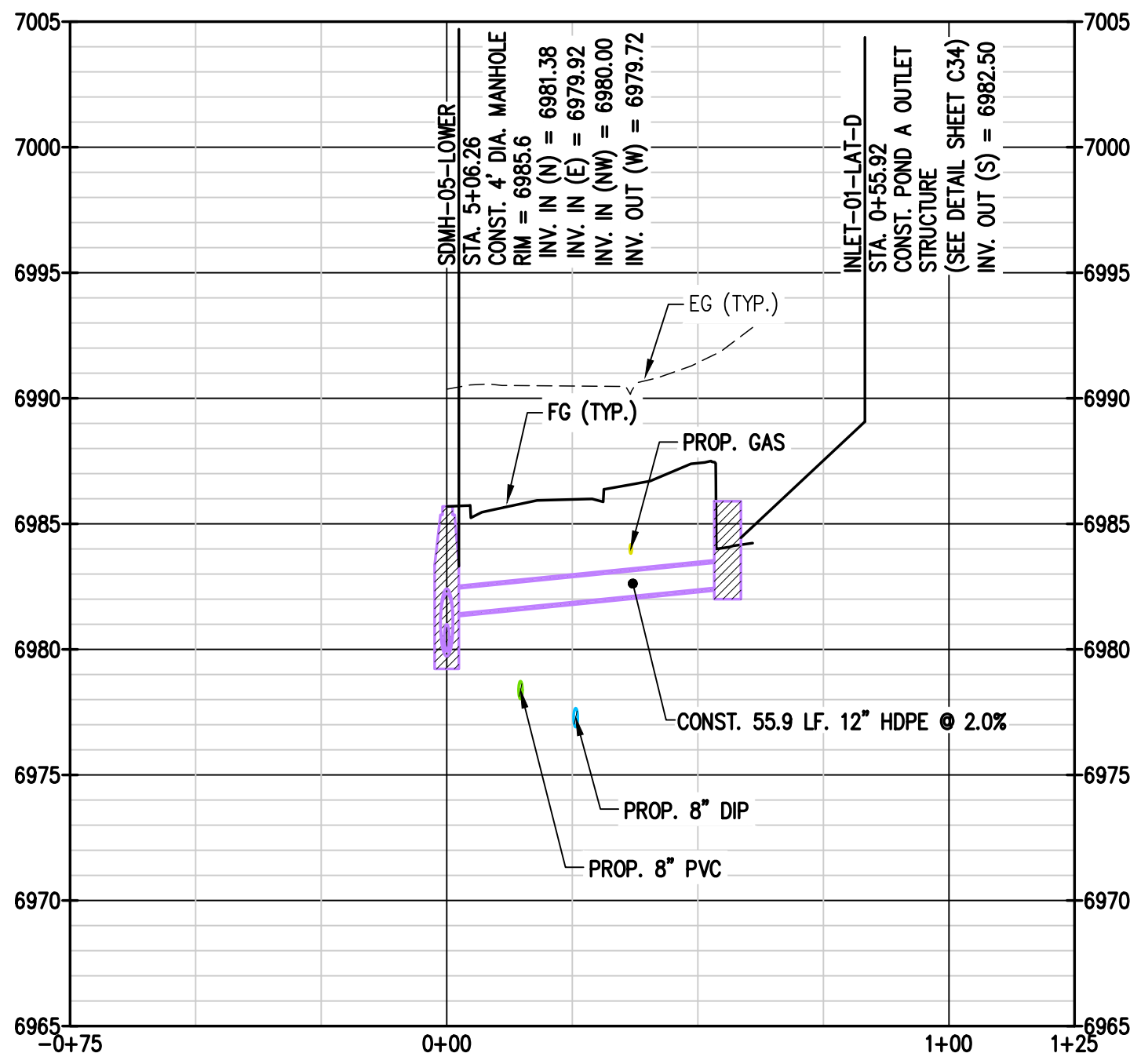
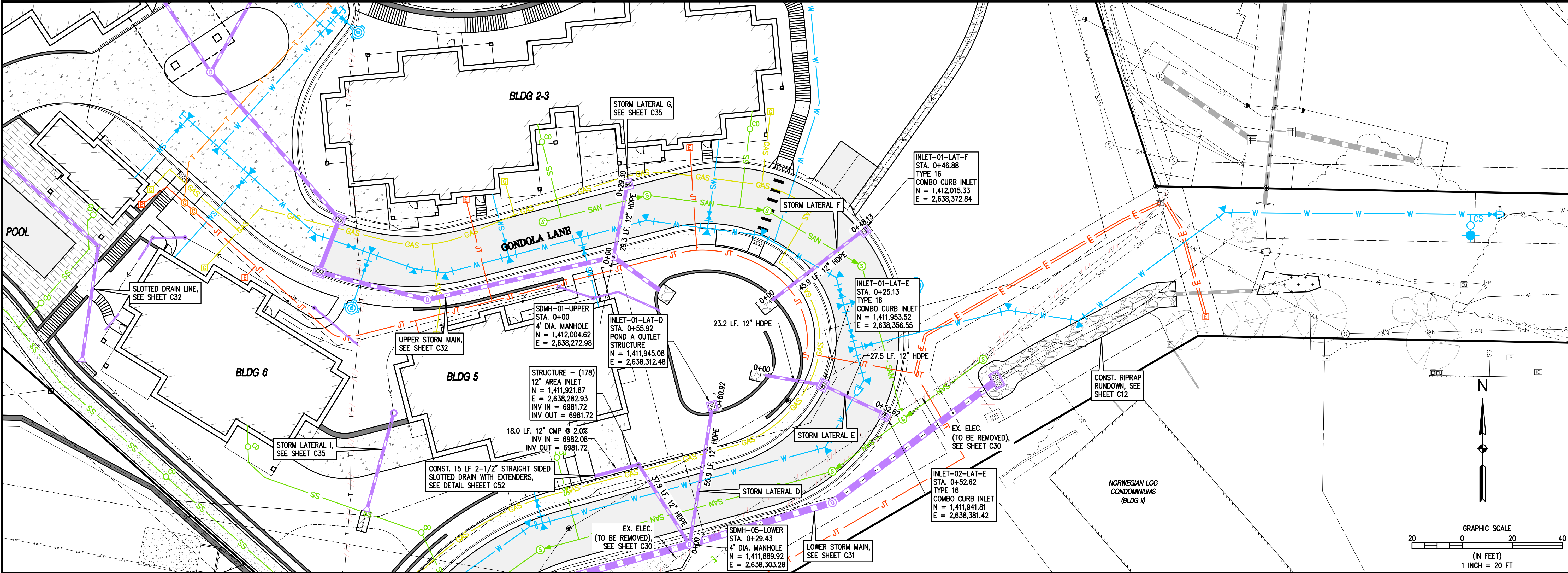
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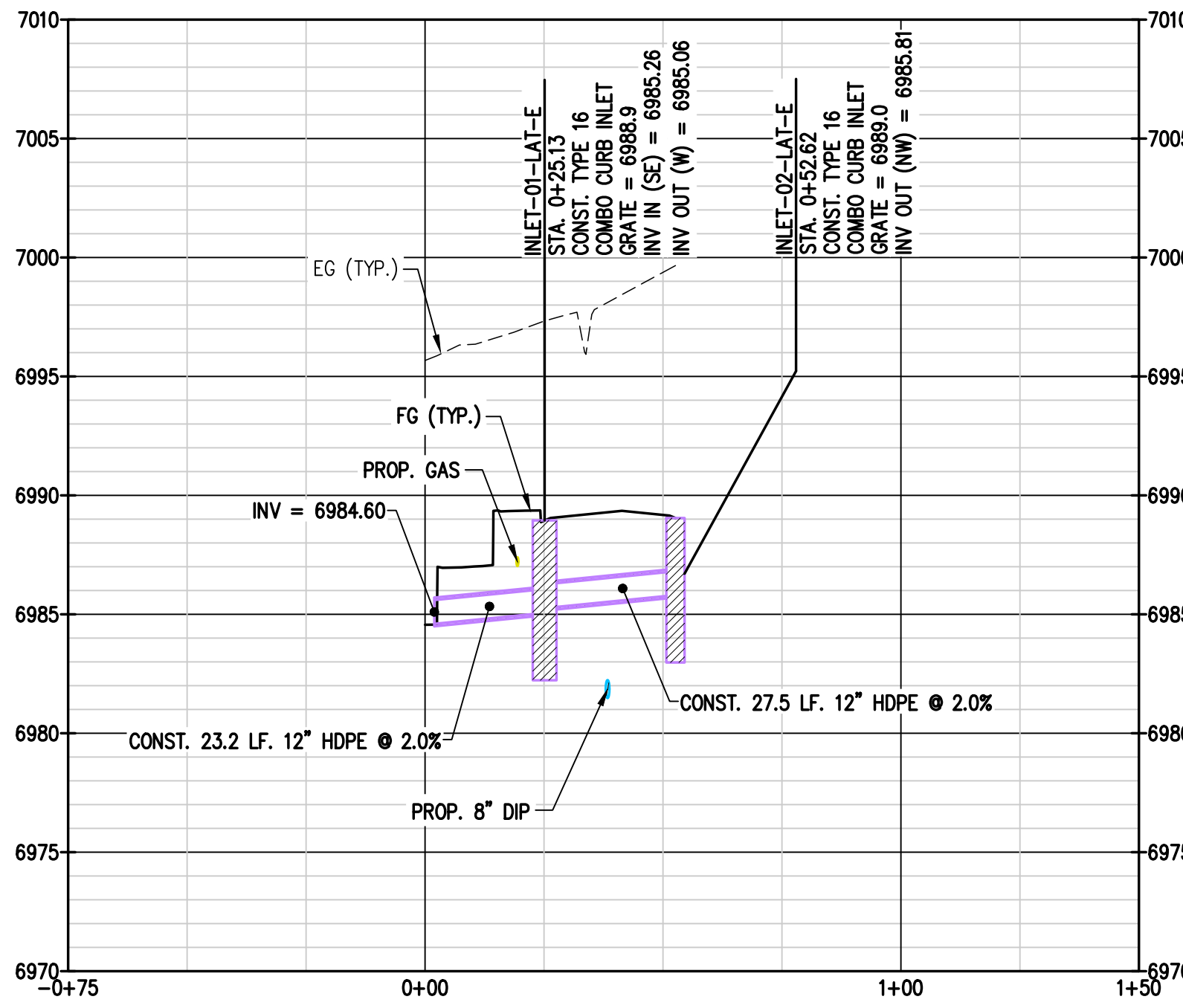
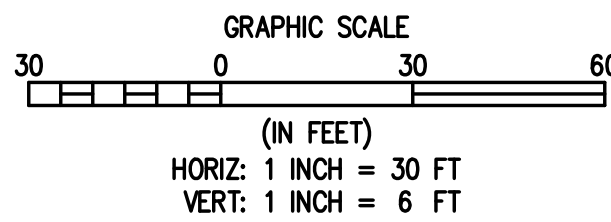
BASELINE Engineering - Planning - Surveying 169 HILLTOP PKWY, SUITE 204 • STEAMBOAT SPRINGS, CO 80477 P. 970.679.025 • F. 303.940.9569 • www.baselinecorp.com	
DESIGNED BY	SMB
PREPARED BY	SMB
DATE	2/29/2024
REVISION DESCRIPTION	INITIAL SUBMITTAL FOR CITY REVIEW
CITY COMMENTS	
ROUTED TO	ROUTT COUNTY
STEAMBOAT ESQUIAR LP	
THE ASTRID 2410 SKI TRAIL LANE STORM SEWER PLAN & PROFILE - LATERALS A & B & C	
CITY OF STEAMBOAT SPRINGS	
PREPARED UNDER THE DIRECT SUPERVISION OF	
FOR AND ON BEHALF OF BASELINE CORPORATION	
INITIAL SUBMITTAL	2/29/2024
DRAWING SIZE	24" X 36"
SURVEY FIRM	SURVEY DATE
LANDMARK, INC.	06/03/22
JOB NO.	C020235
DRAWING NAME	STORM SEWER PLAN & PROFILE - LATERALS A & B & C
SHEET	33 OF 64
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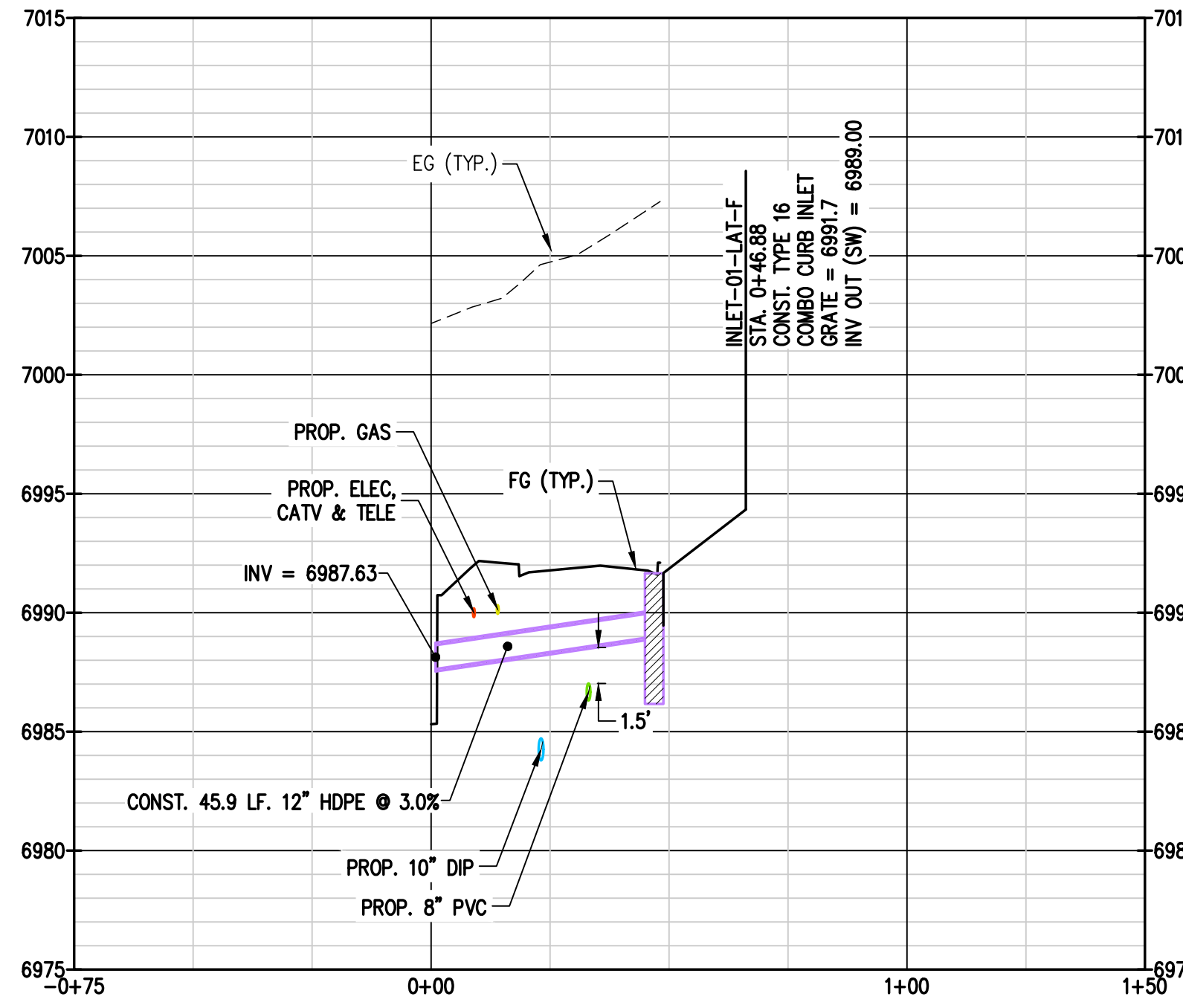
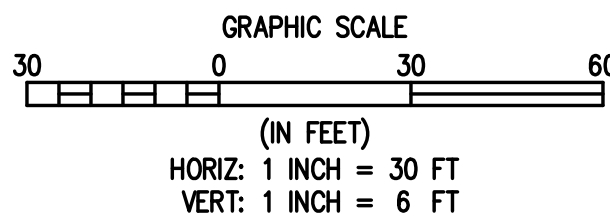
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C34 C34

STORM LATERAL 'D'



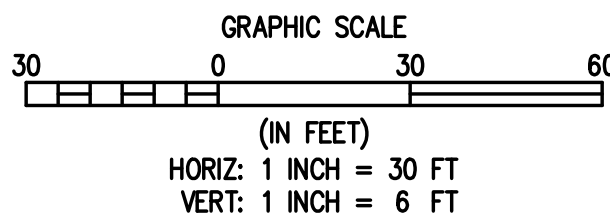
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STORM LATERAL 'E'



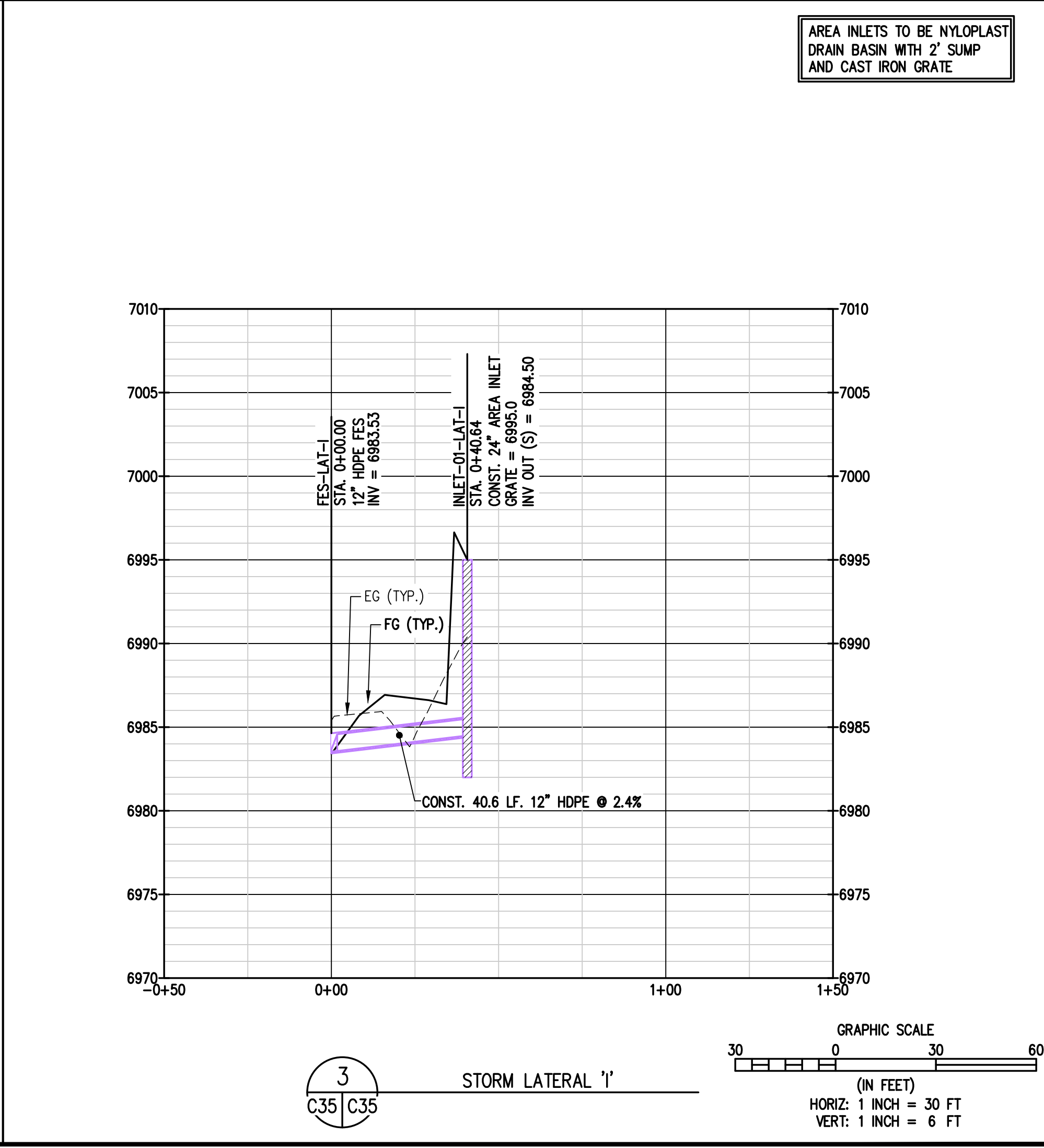
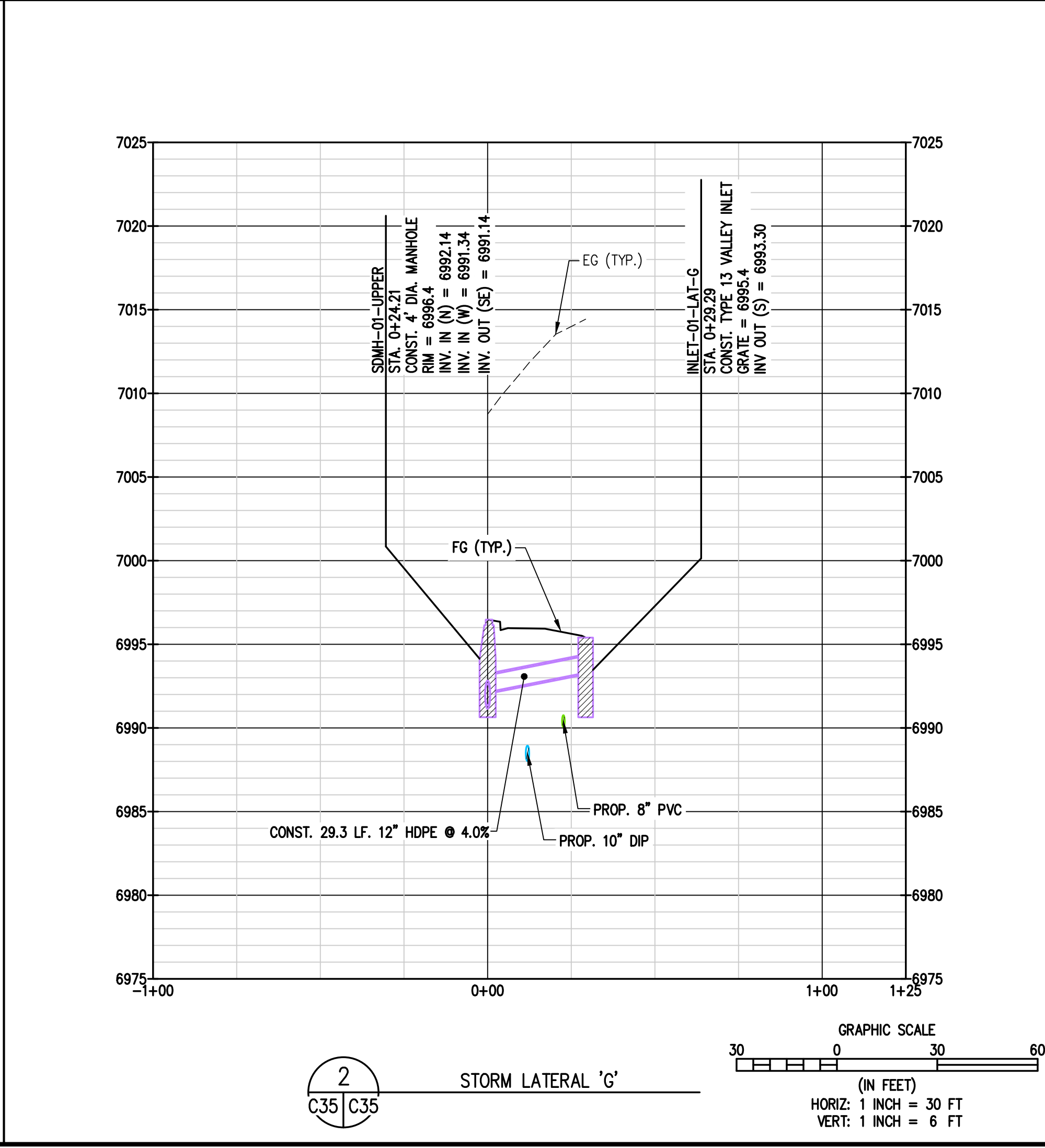
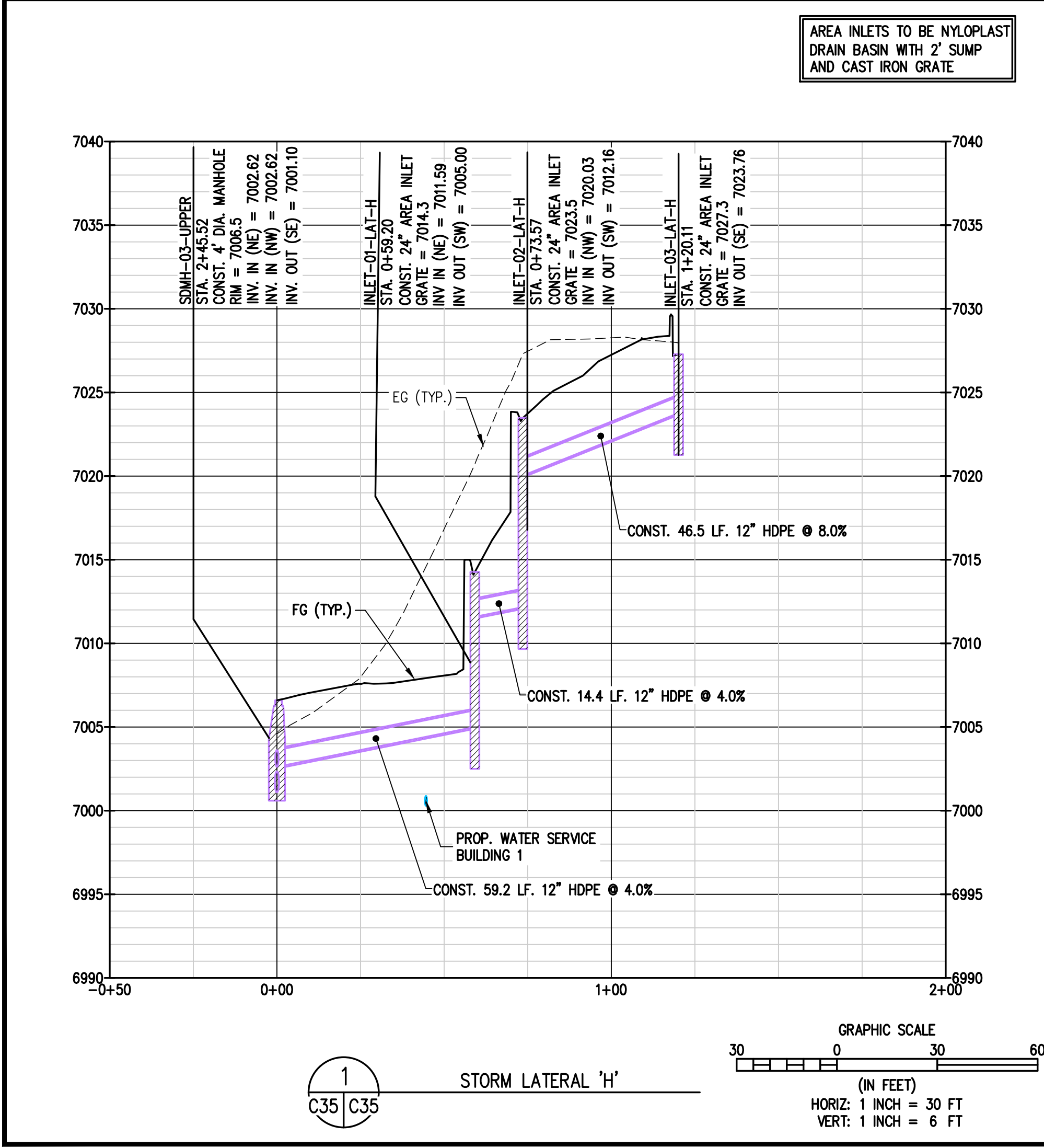
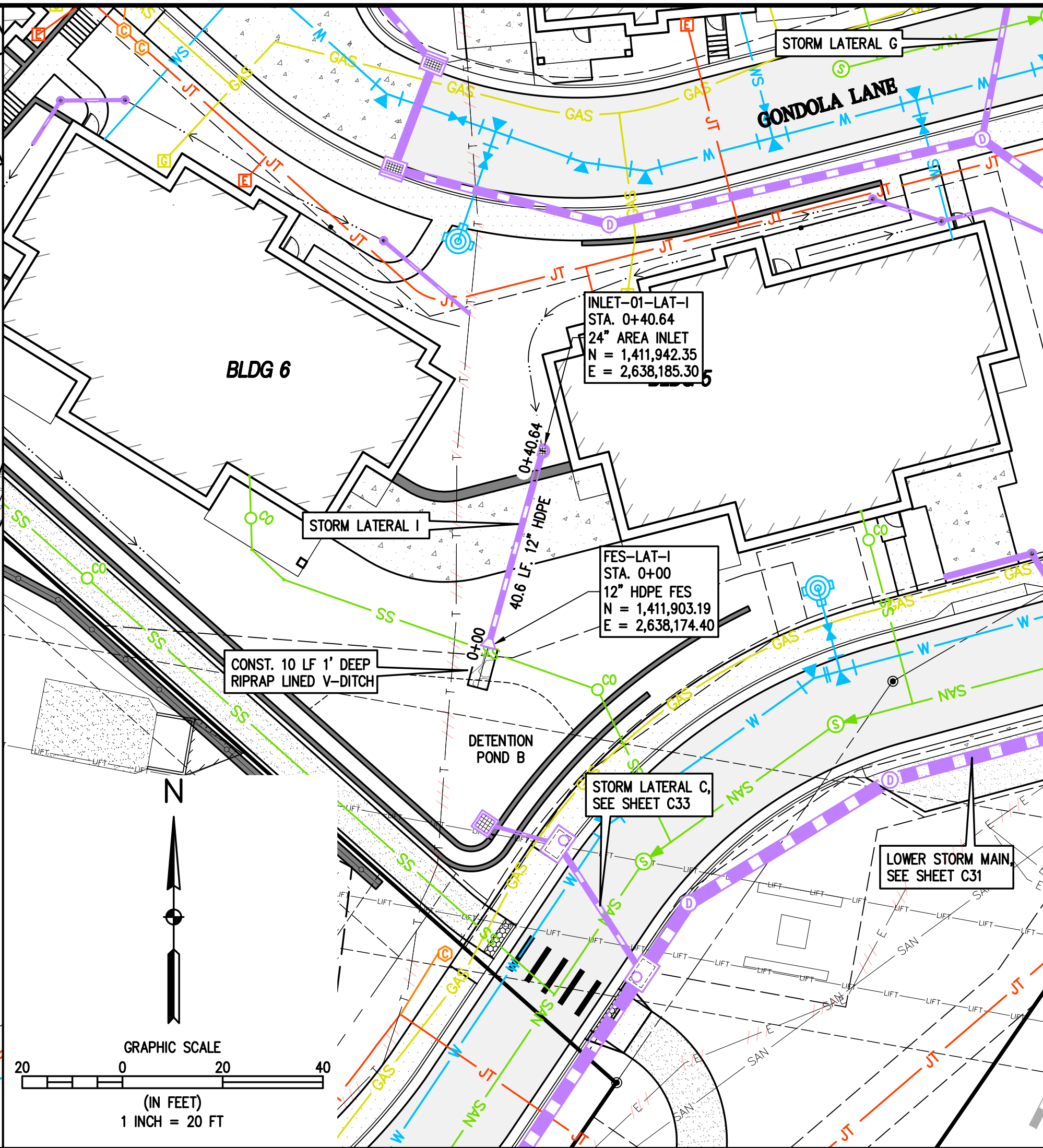
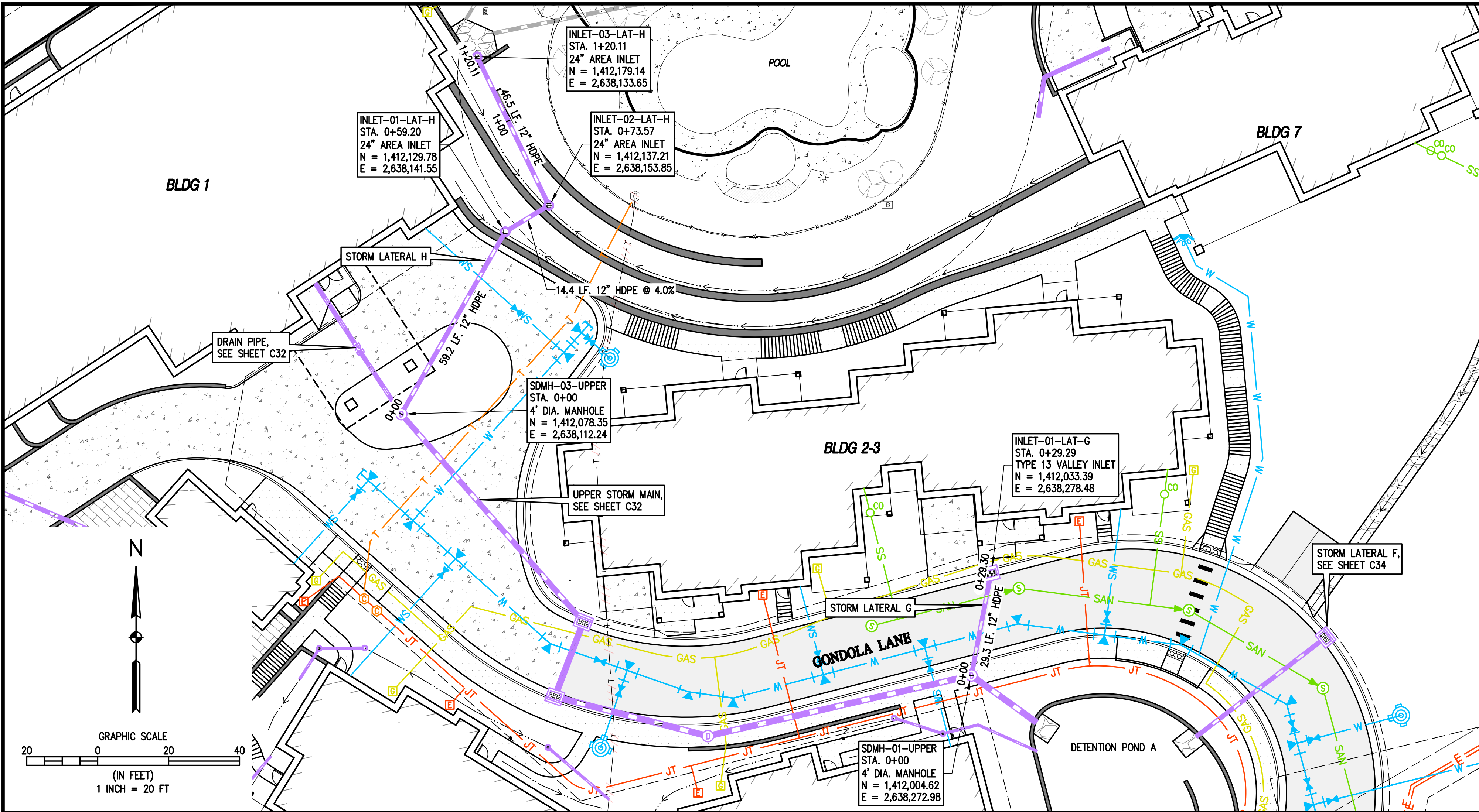
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C34 C34

STORM LATERAL 'F'



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DATE	2/29/2024
PREPARED BY	SMB
REVISION DESCRIPTION	INITIAL SUBMITTAL FOR CITY REVIEW
CITY COMMENTS	
ROUTE	ROUTE COUNTY
STEAMBOAT ESQUIAR LP	
THE ASTRID	
2410 SKI TRAIL LANE	
STORM SEWER PLAN & PROFILE - LATERALS D & E & F	
CITY OF STEAMBOAT SPRINGS	
FOR AND ON BEHALF OF BASELINE CORPORATION 34952 5-15-24 PROFESSIONAL ENGINEER	
INITIAL SUBMITTAL	2/29/2024
DRAWING SIZE	24" X 36"
SURVEY FIRM	LANDMARK, INC
SURVEY DATE	06/03/22
JOB NO.	C020235
DRAWING NAME	STORM SEWER PLAN & PROFILE - LATERALS D & E & F
SHEET	34 OF 64
C34	

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DRAWN BY	TJM
CHECKED BY	MRB
DATE	2/29/2024
PREPARED BY	SMB
REVISION	DESCRIPTION
1	INITIAL SUBMITTAL FOR CITY REVIEW
2	CITY COMMENTS

ROUTE COUNTY

STEAMBOAT ESQUIAR LP

THE ASTRID
2410 SKI TRAIL LANE
STORM SEWER PLAN & PROFILE - LATERALS G & H & I

CITY OF STEAMBOAT SPRINGS

PREPARED UNDER THE DIRECT SUPERVISION OF

FOR AND ON BEHALF OF
BASELINE CORPORATION

PROFESSIONAL ENGINEER
34962
5-15-24

FOR AND ON BEHALF OF
BASELINE CORPORATION

INITIAL SUBMITTAL 2/29/2024

DRAWING SIZE 24" X 36"

SURVEY FIRM LANDMARK, INC. SURVEY DATE 06/03/22

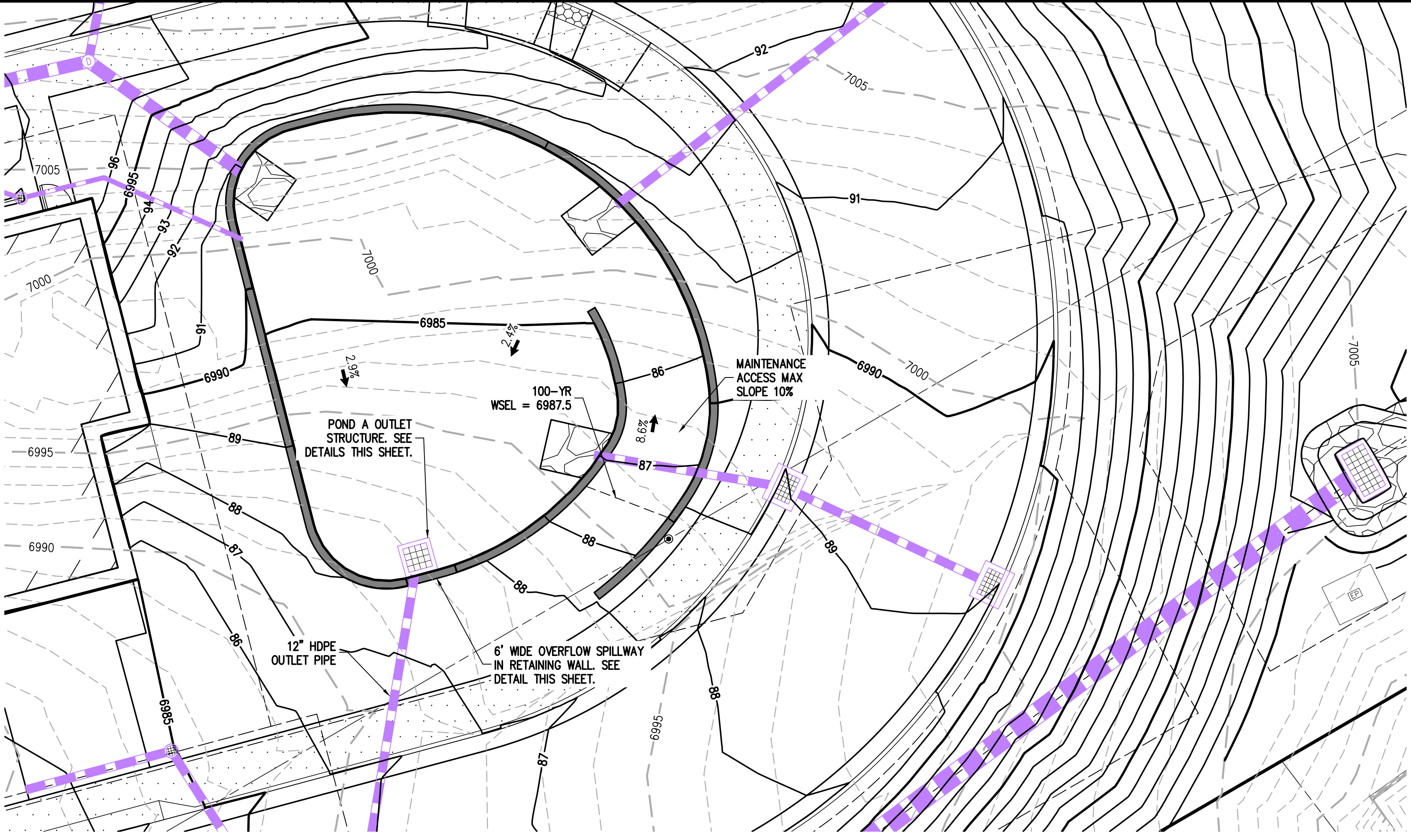
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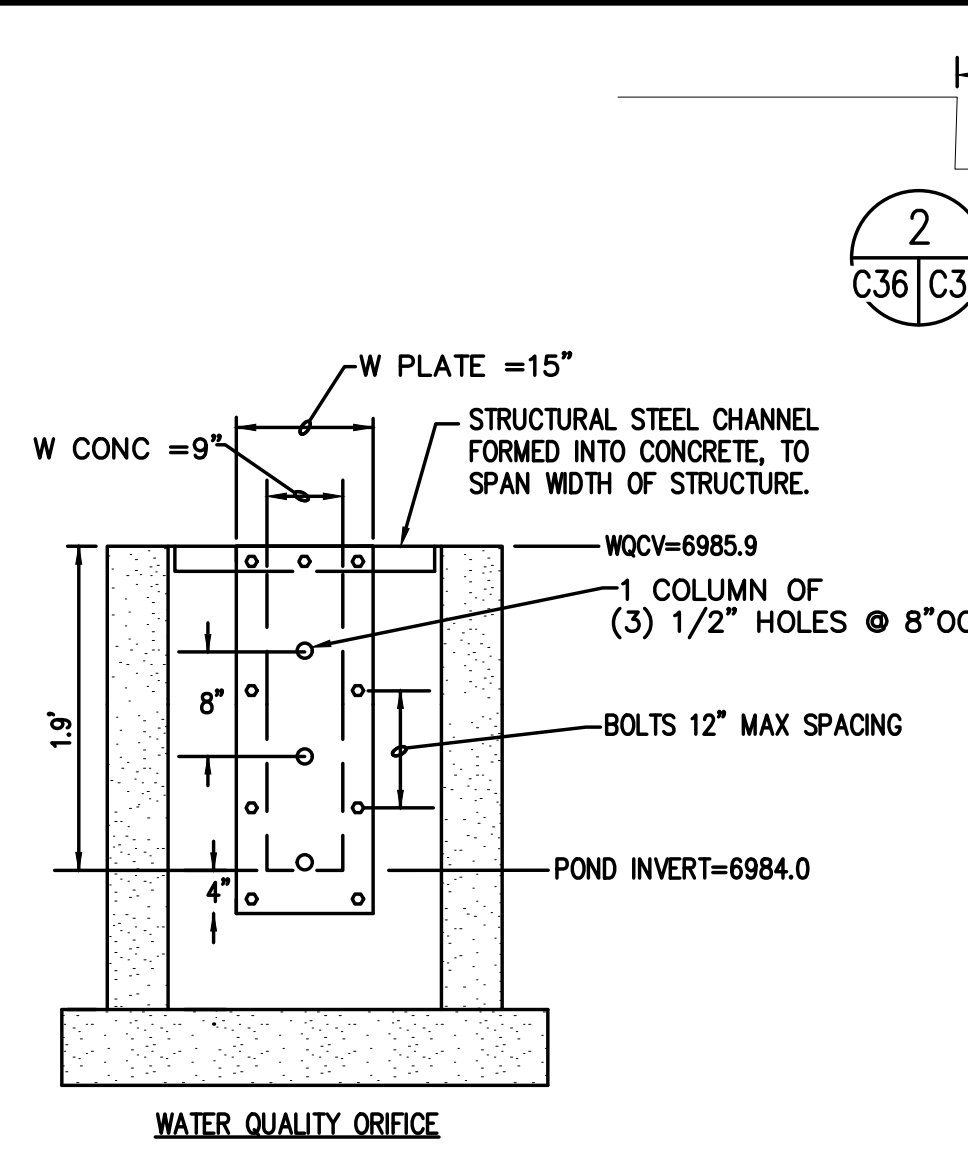
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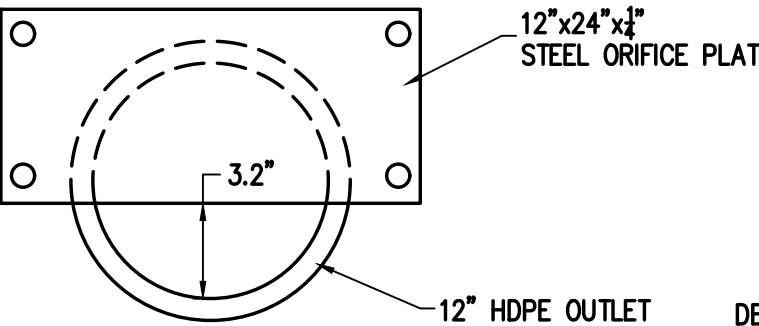
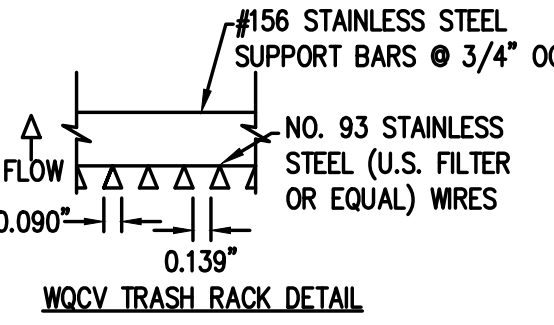
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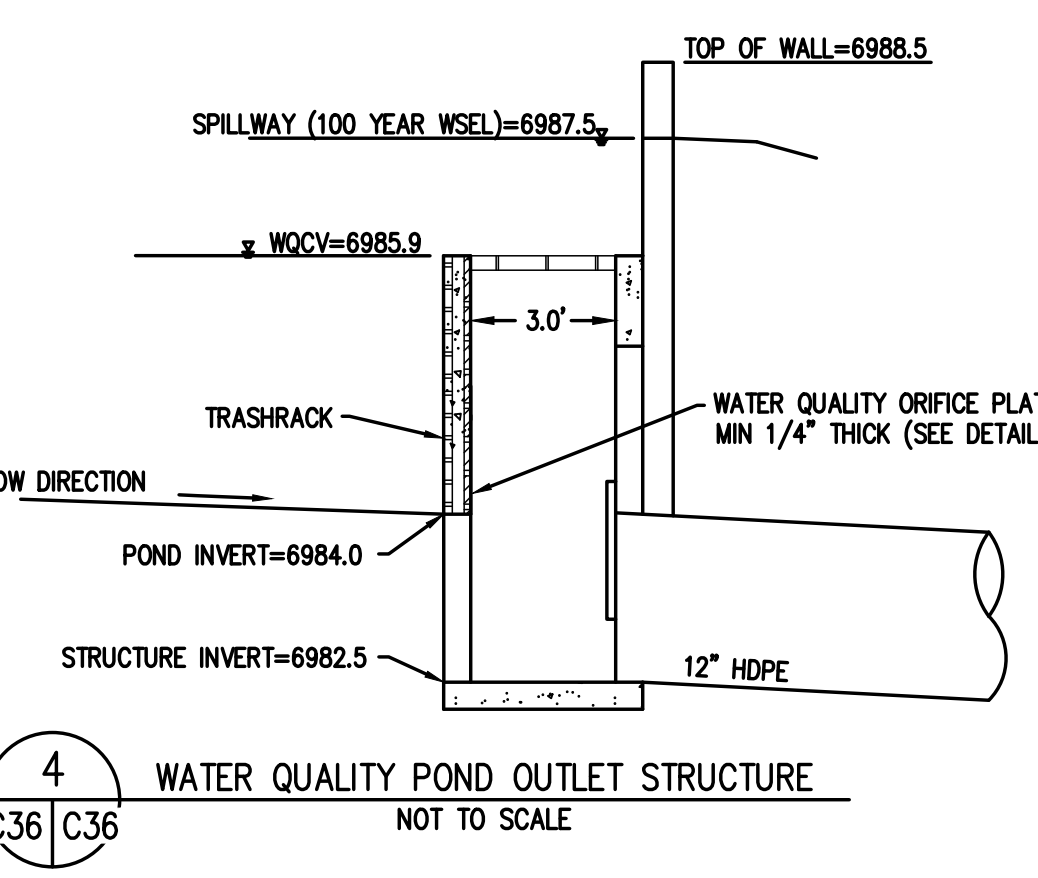
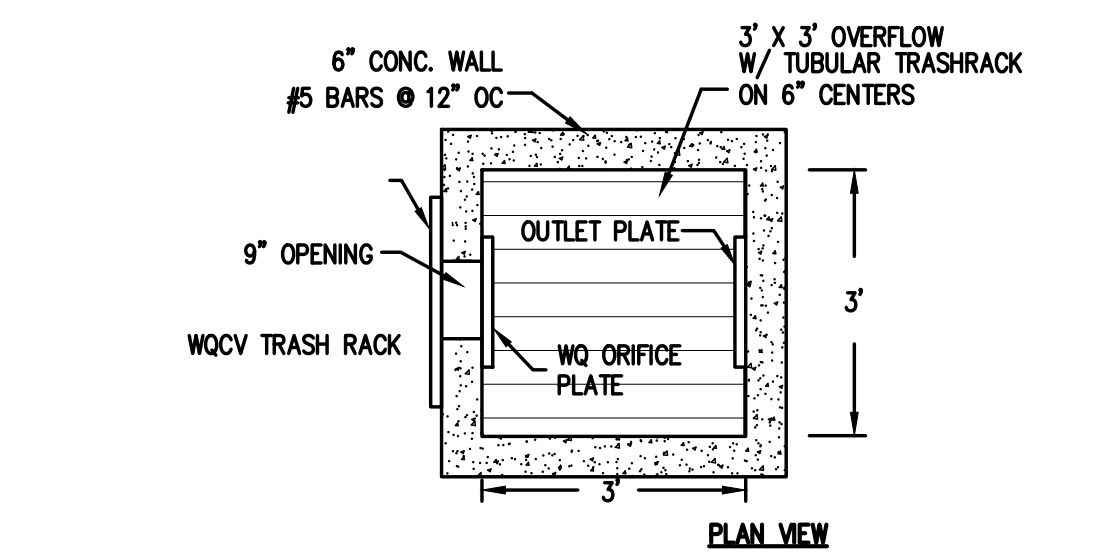
1 POND A EXTENDED DETENTION BASIN PLAN
C36 C36



2 EMERGENCY SPILLWAY DETAIL
C36 C36 NOT TO SCALE

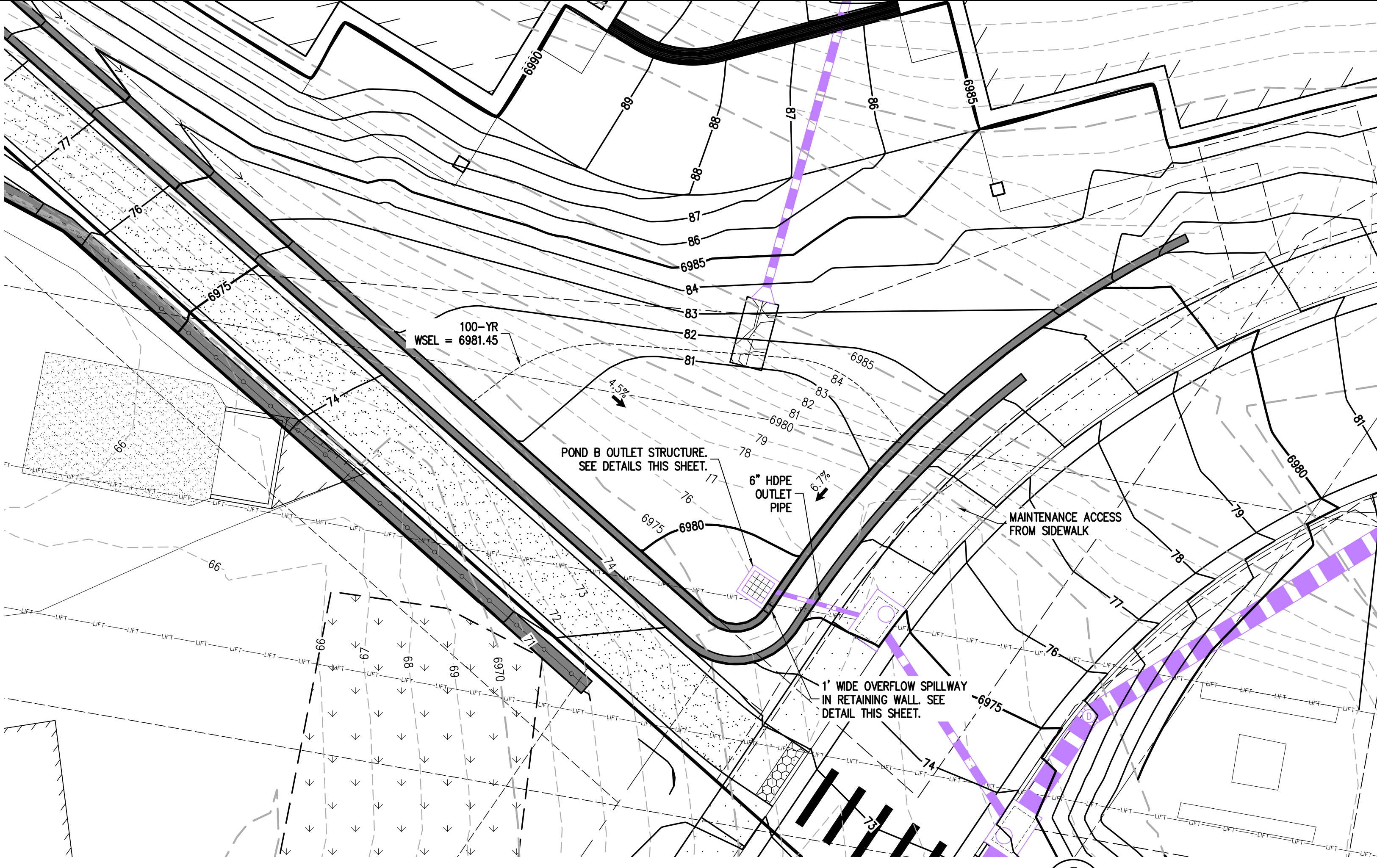


3 100-YEAR ORIFICE PLATE
C36 C36 NOT TO SCALE

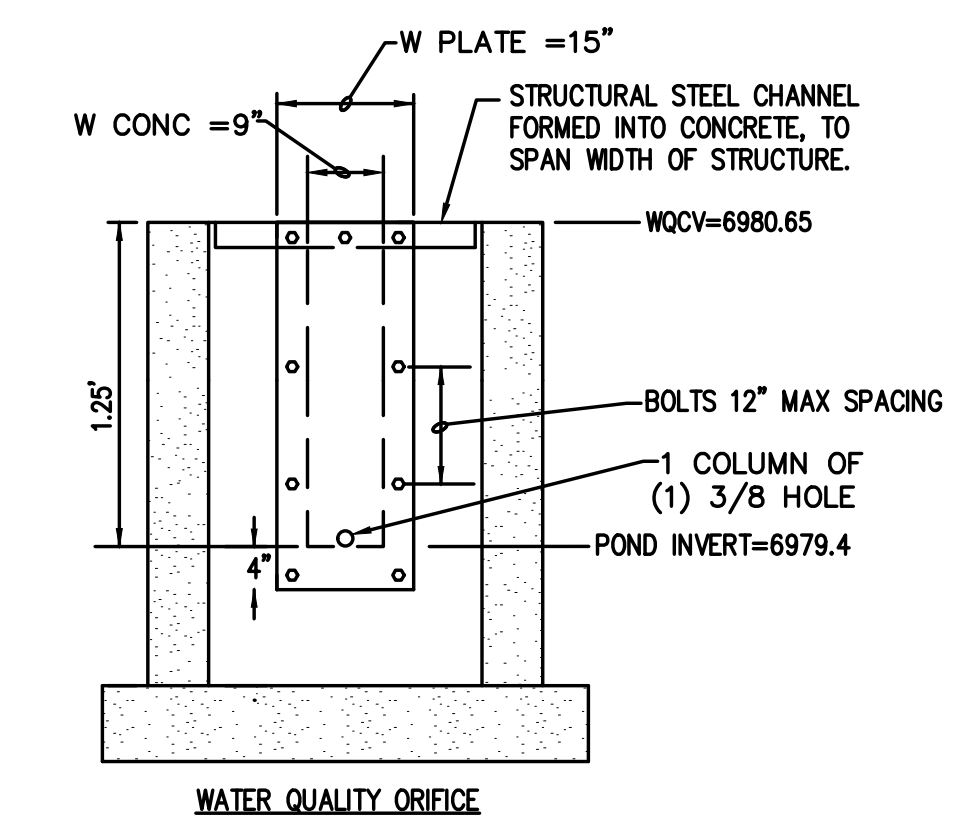


4 WATER QUALITY POND OUTLET STRUCTURE
C36 C36 NOT TO SCALE

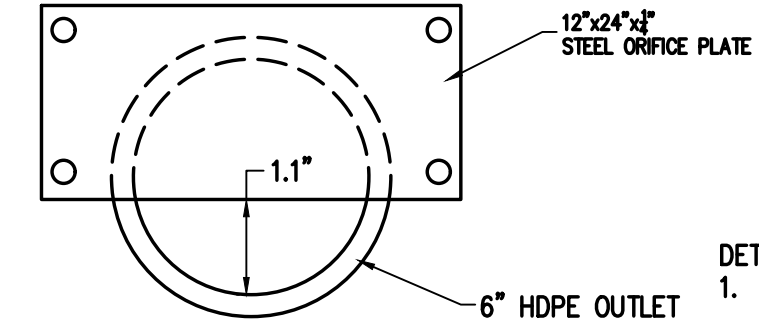
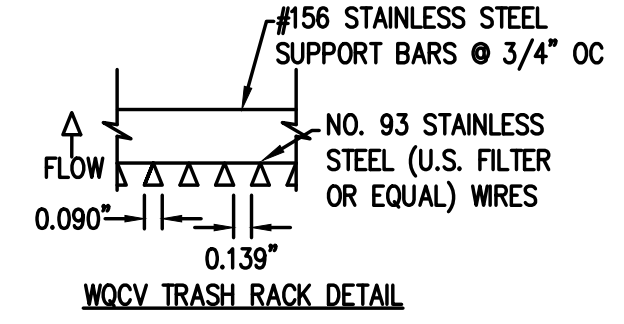
- DETAIL NOTES:
- OVERFLOW TRASH RACKS SHALL BE MOUNTED USING STAINLESS STEEL HARDWARE AND PROVIDED WITH HINGED AND LOCKABLE OR BOLTABLE ACCESS PANELS.
 - OVERFLOW TRASH RACKS SHALL BE STAINLESS STEEL, ALUMINUM, OR STEEL. STEEL TRASH RACKS SHALL BE DIP GALVANIZED AND MY BE HOT POWDER COATED AFTER GALVANIZING.
 - WATER QUALITY CAPTURE VOLUME WELL-SCREEN TRASH RACKS SHALL BE STAINLESS STEEL AND SHALL BE ATTACHED BY INTERMITTENT WELDS ALONG THE EDGE OF THE MOUNTING FRAME.



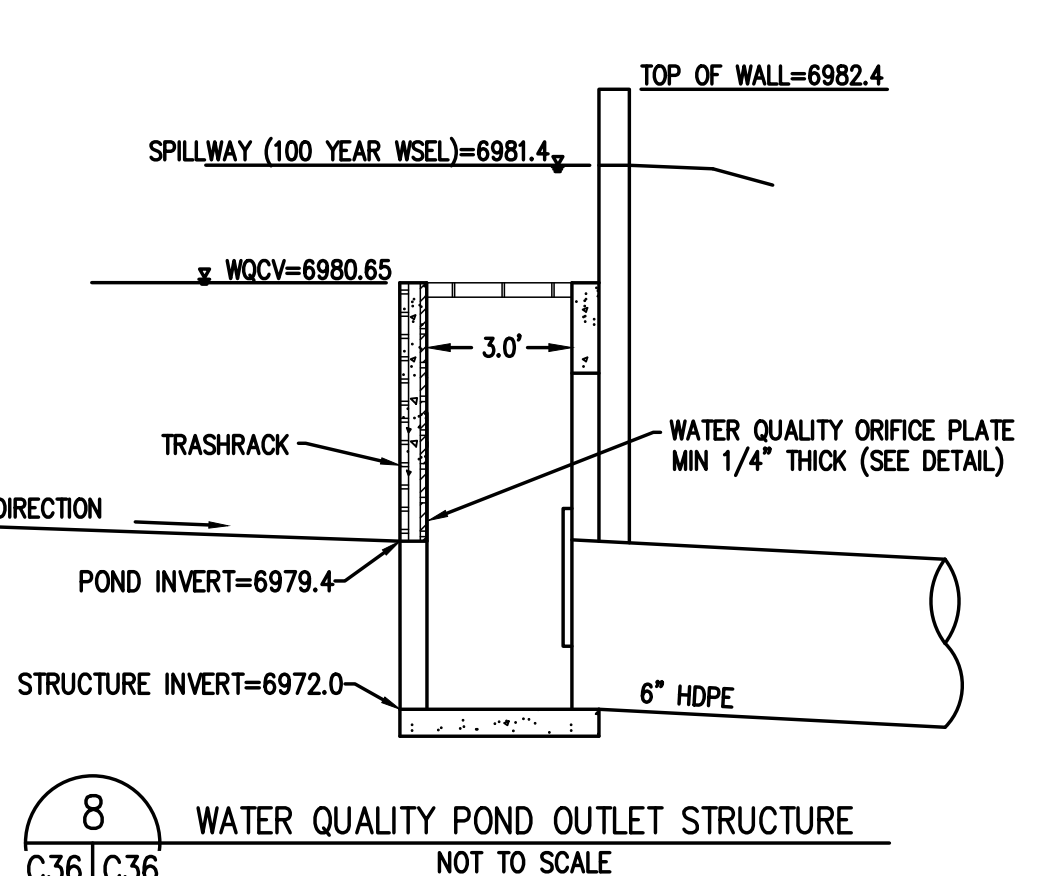
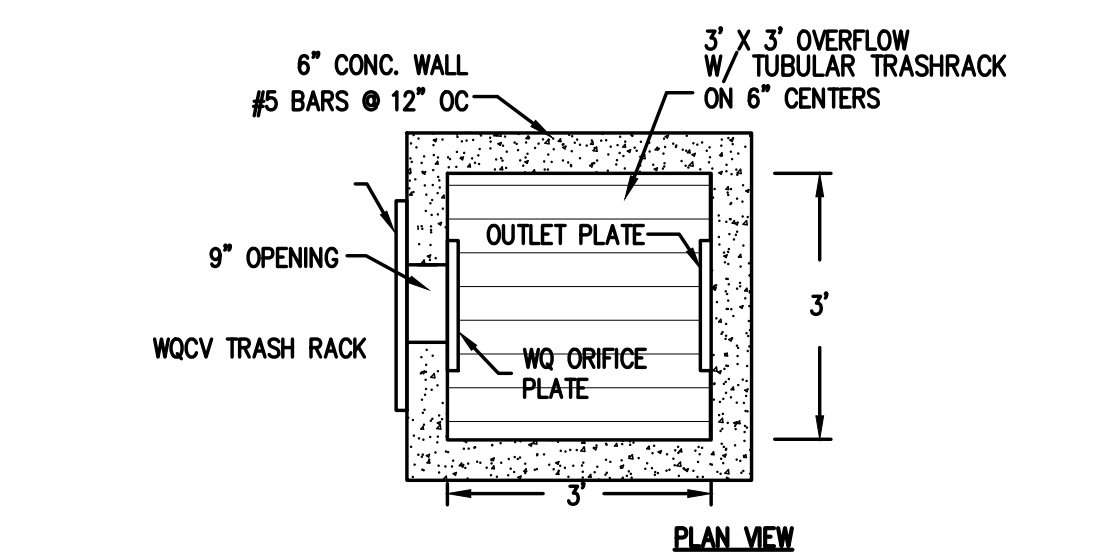
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C36 C36



6 EMERGENCY SPILLWAY DETAIL
C36 C36 NOT TO SCALE



7 100-YEAR ORIFICE PLATE
C36 C36 NOT TO SCALE



8 WATER QUALITY POND OUTLET STRUCTURE
C36 C36 NOT TO SCALE

- DETAIL NOTES:
- OVERFLOW TRASH RACKS SHALL BE MOUNTED USING STAINLESS STEEL HARDWARE AND PROVIDED WITH HINGED AND LOCKABLE OR BOLTABLE ACCESS PANELS.
 - OVERFLOW TRASH RACKS SHALL BE STAINLESS STEEL, ALUMINUM, OR STEEL. STEEL TRASH RACKS SHALL BE DIP GALVANIZED AND MY BE HOT POWDER COATED AFTER GALVANIZING.
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BASELINE

Engineering - Planning - Surveying

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DESIGNED BY

SMB

DRAWN BY

TJM

CHECKED BY

MRB

REVISION DESCRIPTION

DATE

PREPARED BY

INITIAL SUBMITTAL FOR CITY REVIEW

CITY COMMENTS

ROUTE COUNTY

THE ASTRID

2410 SKI TRAIL LANE

STORMWATER POND & OUTLET DETAILS PONDS A & B

FOR AND ON BEHALF OF

BASELINE CORPORATION

PROFESSIONAL ENGINEER

34952

5-15-24

PREPARED UNDER THE DIRECT SUPERVISION OF

2/29/2024

24" X 36"

SURVEY FIRM

LANDMARK, INC

06/03/22

JOB NO.

C020235

DRAWING NAME

STORMWATER POND & OUTLET DETAILS PONDS A & B

SHEET

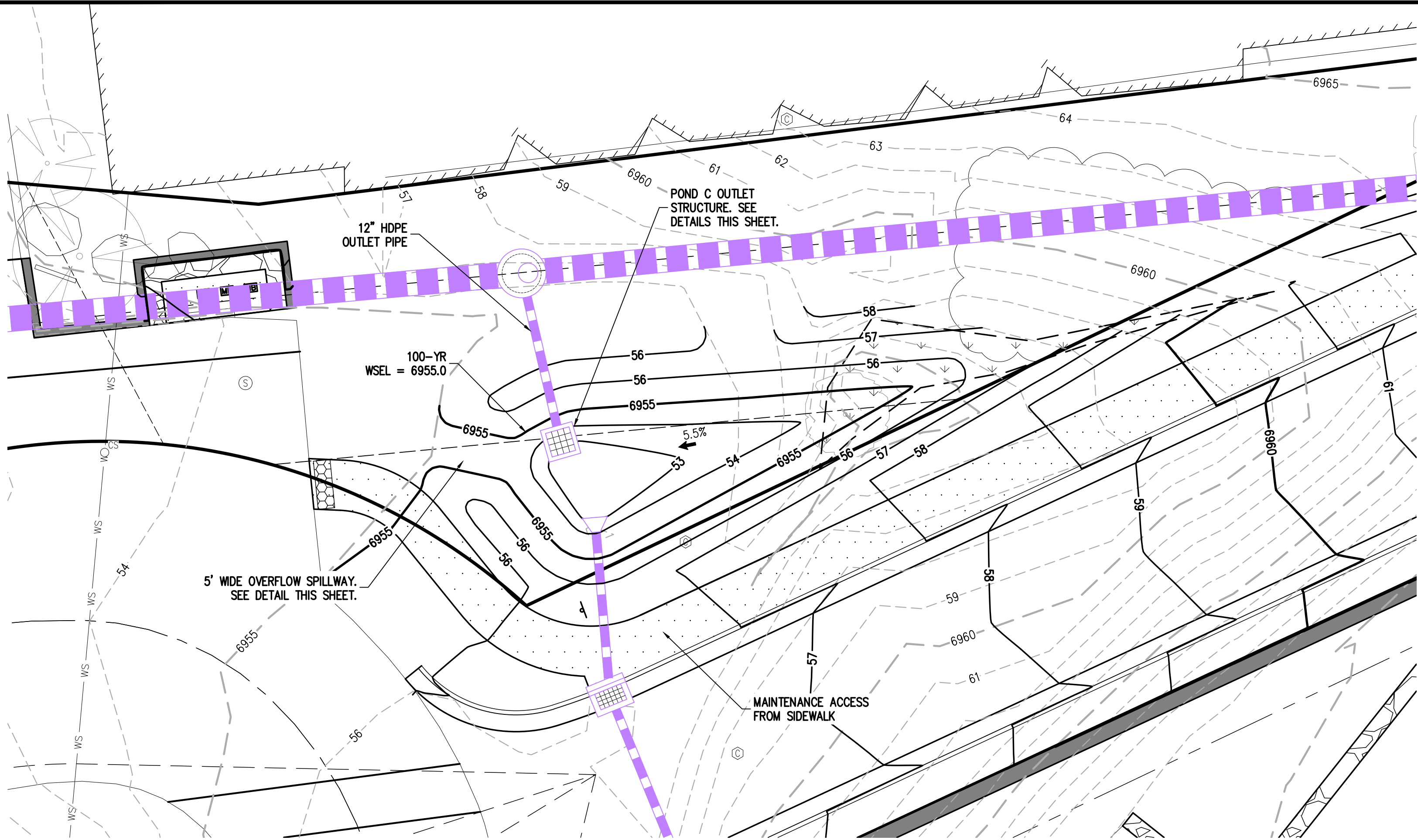
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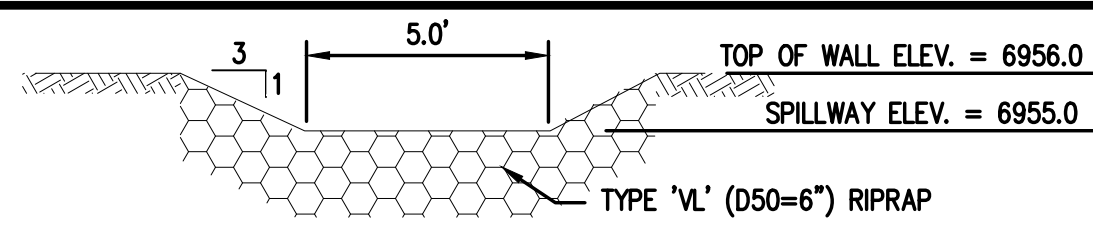
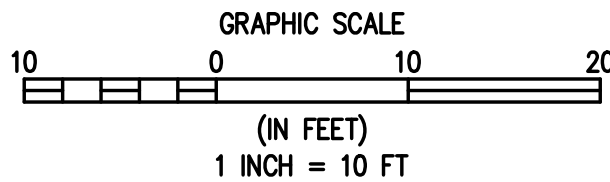
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C36

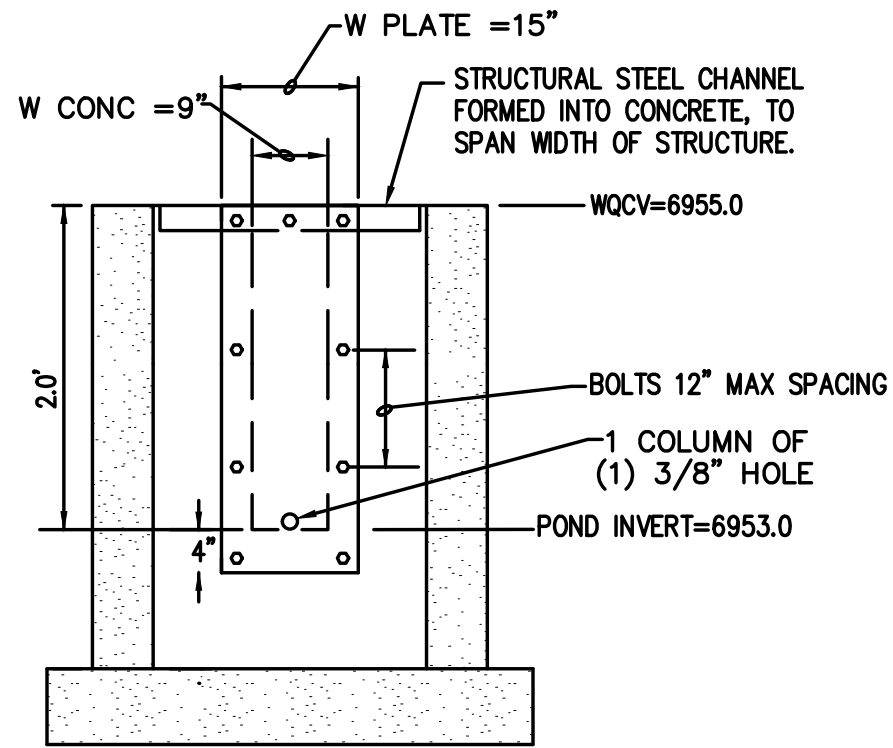
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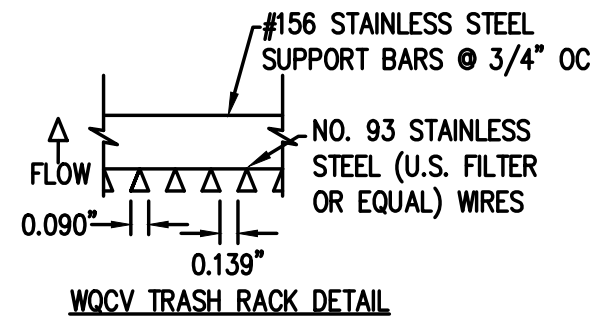
1 POND C EXTENDED DETENTION BASIN PLAN
C37 C37



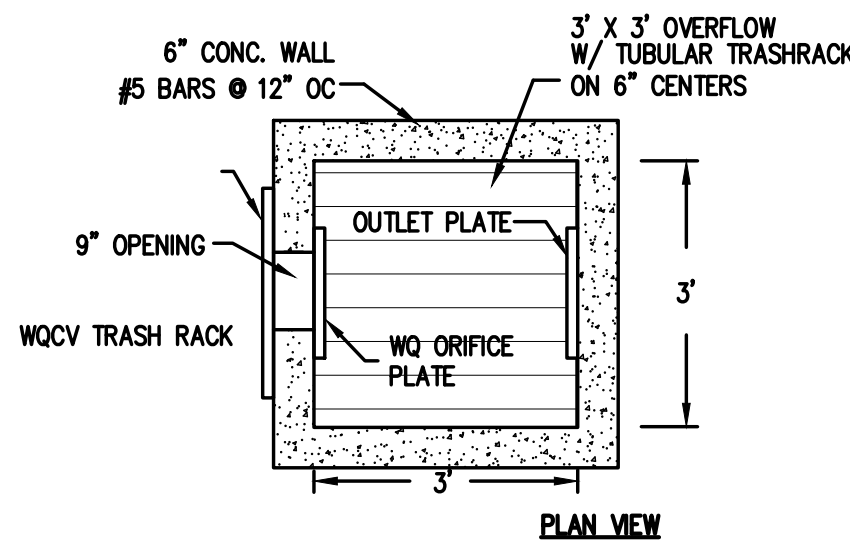
2 EMERGENCY SPILLWAY DETAIL
C37 C37
NOT TO SCALE



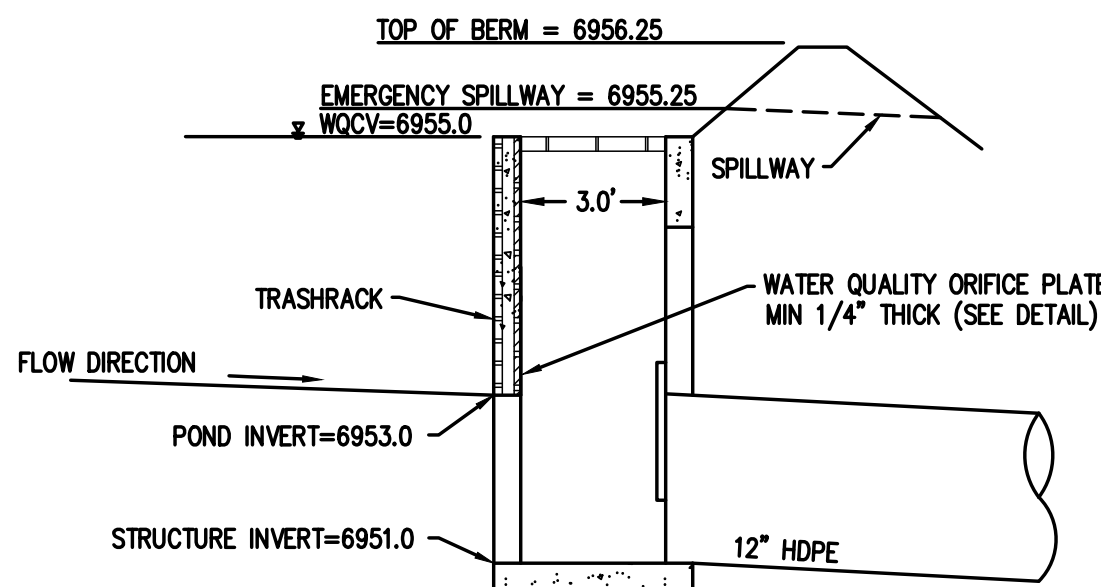
WATER QUALITY ORIFICE



WQCV TRASH RACK DETAIL



PLAN VIEW



3 WATER QUALITY POND OUTLET STRUCTURE
C37 C37
NOT TO SCALE

- DETAIL NOTES:
1. OVERFLOW TRASH RACKS SHALL BE MOUNTED USING STAINLESS STEEL HARDWARE AND PROVIDED WITH HINGED AND LOCKABLE OR BOLTABLE ACCESS PANELS.
 2. OVERFLOW TRASH RACKS SHALL BE STAINLESS STEEL, ALUMINUM, OR STEEL. STEEL TRASH RACKS SHALL BE DIP GALVANIZED AND MY BE HOT POWDER COATED AFTER GALVANIZING.
 3. WATER QUALITY CAPTURE VOLUME WELL-SCREEN TRASH RACKS SHALL BE STAINLESS STEEL AND SHALL BE ATTACHED BY INTERMITTENT WELDS ALONG THE EDGE OF THE MOUNTING FRAME.

STEAMBOAT ESQUIAR LP

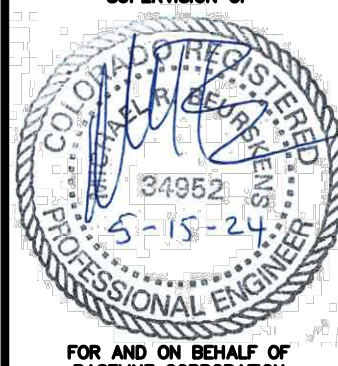
THE ASTRID
2410 SKI TRAIL LANE

STORMWATER POND & OUTLET DETAILS POND C

CITY OF STEAMBOAT SPRINGS

ROUTT COUNTY

PREPARED UNDER THE DIRECT SUPERVISION OF



FOR AND ON BEHALF OF BASELINE CORPORATION

INITIAL SUBMITTAL 2/29/2024

DRAWING SIZE 24" X 36"

SURVEY FIRM LANDMARK, INC SURVEY DATE 06/03/22

JOB NO. C020235

DRAWING NAME STORMWATER POND & OUTLET DETAILS POND C

SHEET 37 OF 64

C37

DESIGNED BY	SMB
DRAWN BY	TJM
CHECKED BY	MRB

DATE	2/29/2024
PREPARED BY	SMB

DATE	5/15/2024
REVISION	SMB

DESCRIPTION	INITIAL SUBMITTAL FOR CITY REVIEW
REVISION	CITY COMMENTS