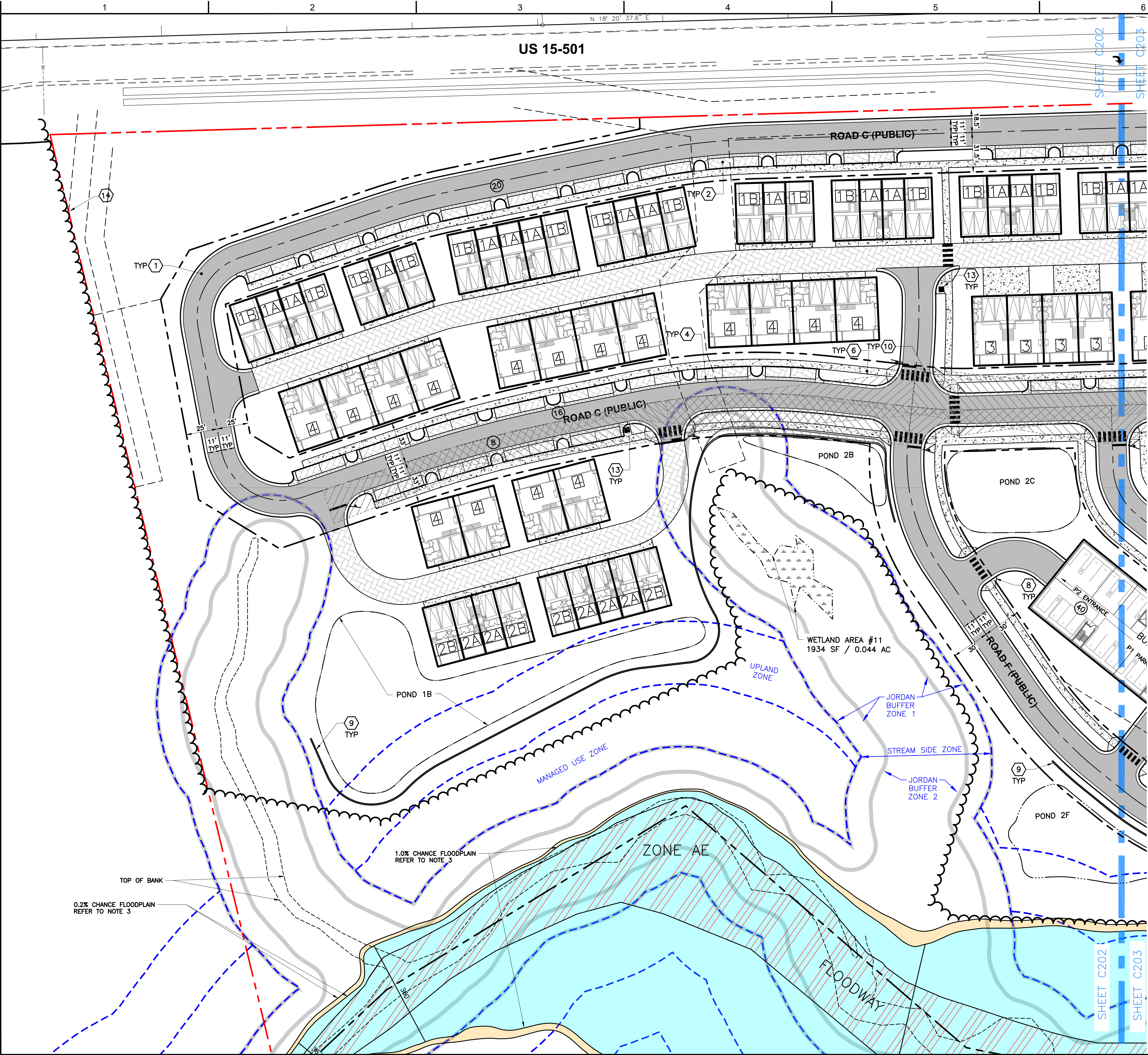


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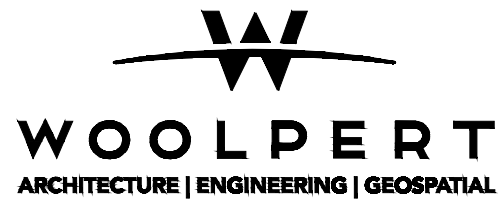
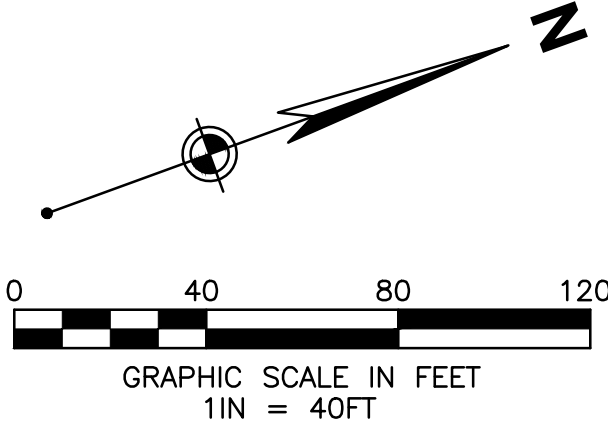
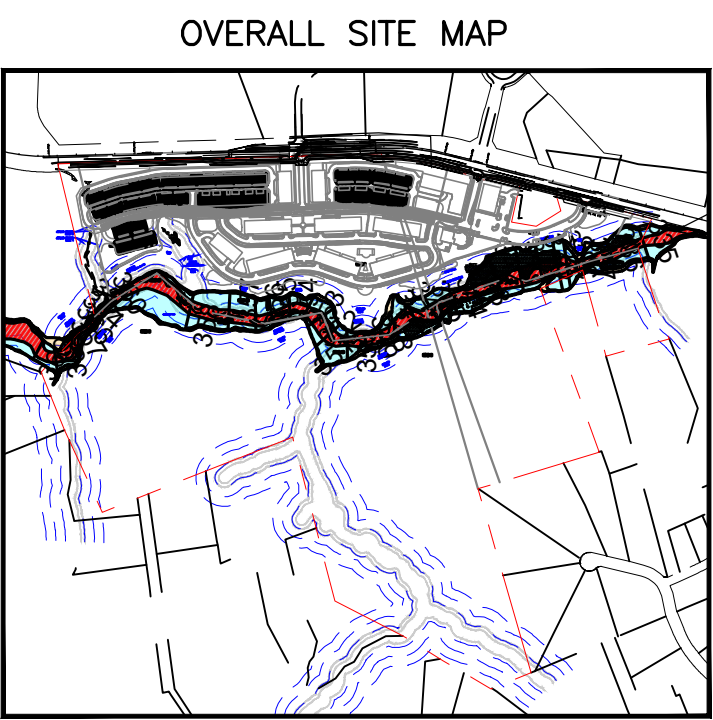


NOTES

- SEE SHEET C-003 FOR GENERAL NOTES.
- EXISTING SITE INFORMATION/TOPOGRAPHIC SURVEY WAS PREPARED BY WOOLPERT, INC., DATED DECEMBER 27, 2018.
- FLOODPLAIN AND FLOODWAY INFORMATION TAKEN FROM FEMA NATIONAL FLOOD INSURANCE PROGRAM (NFIP) FLOOD INSURANCE RATE MAP (FIRM) MAP No. 37109787800K, REVISED NOVEMBER 17, 2017.
- CONTRACTOR SHALL REFER TO OTHER PLANS WITHIN THIS CONSTRUCTION SET FOR OTHER PERTINENT INFORMATION. IT IS NOT THE ENGINEER'S INTENT THAT ANY SINGLE PLAN SHEET WITHIN THIS SET OF DOCUMENTS FULLY DEPICT ALL WORK ASSOCIATED WITH THE PROJECT.
- BUILDINGS 1-9 AND 11 HAVE UPPER (P1) AND LOWER PARKING (P2) LEVELS; DEPICTED PARKING IS AS LABELED.

KEYNOTES (X)

- ASPHALT PAVEMENT SECTION
- PERVIOUS PAVERS
- CONCRETE CURB AND GUTTER (WIDTH AS LABELED)
- 30" WIDE CONCRETE GUTTER
- CURB AND GUTTER TRANSITION
- 5" THICK CONCRETE SIDEWALK
- VEHICULAR DROP OFF
- ADA PEDESTRIAN RAMP
- RETAINING WALL
- CROSSWALK
- CONCRETE DUMPSTER PAD & ENCLOSURE
- BIKE RACK
- MAIL KIOSK
- PROPOSED TREELINE
- GRAVEL DRIVEWAY
- PROPOSED PROPERTY LINE, TYP.
- TRANSFORMER PAD
- ENTRY MONUMENT SIGN
- TRAIL CONNECTION LOCATION
- BICYCLE FIX-IT STATION



13860 Ballantyne Corporate Place, Suite 425
Charlotte, NC 28227

CIVIL
PERMIT
PLAN SET

ISSUANCE SCHEDULE	
NUMBER	DATE
0	07/22/22
1	10/05/22
2	12/08/22
3	02/17/23

BEECHWOOD HOMES
SOUTH CREEK
MIXED USE DEVELOPMENT

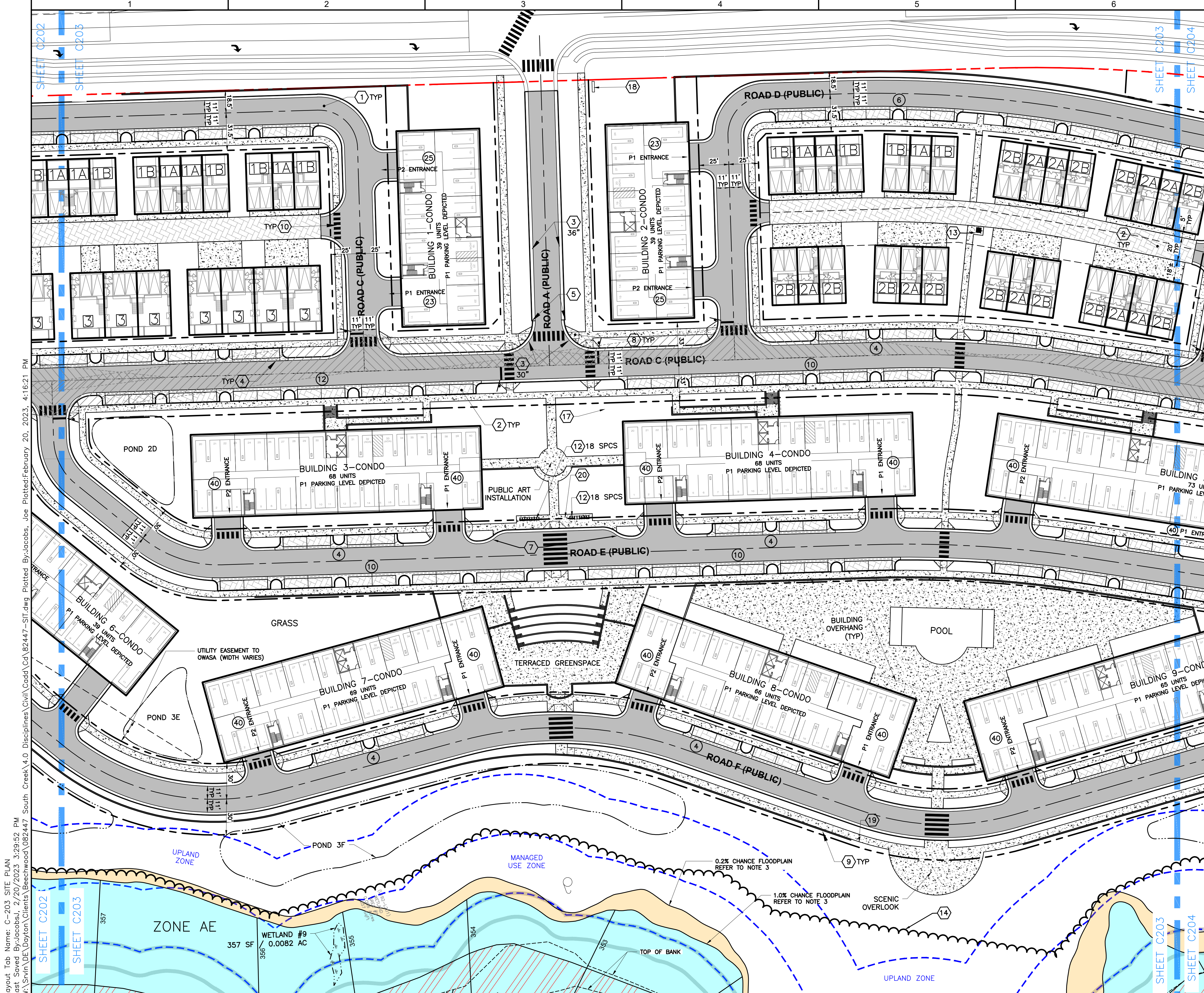
S COLUMBIA ST.
CHAPEL HILL, NC 27514

PROJECT NO:	082447
DATE ISSUED:	02/17/23
DESIGNED BY:	RMN
DRAWN BY:	VCS
CHECKED BY:	RMN

SHEET NAME:
SITE PLAN

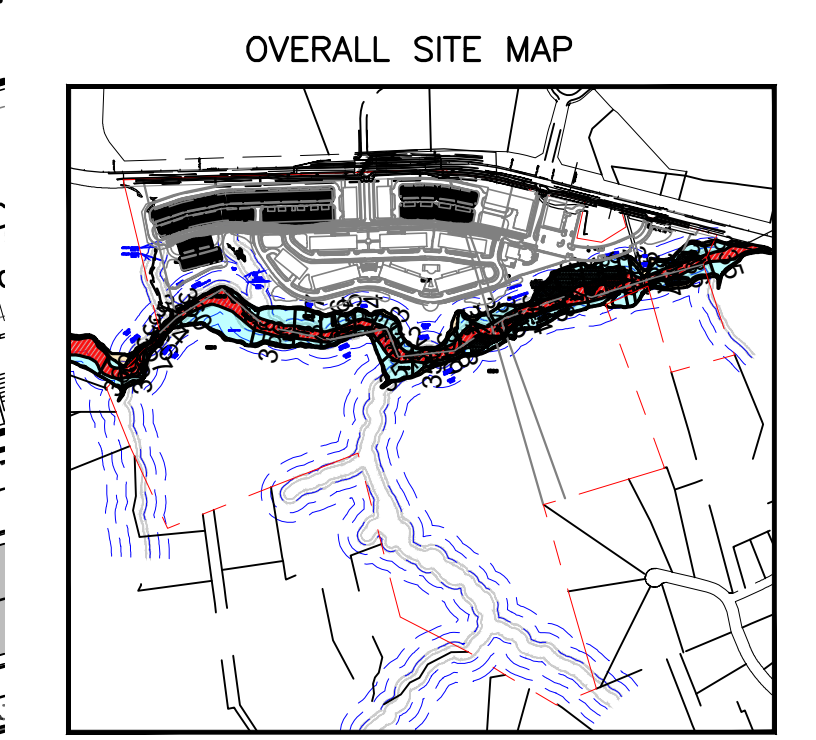
SHEET NO:

C-202



- ### NOTES
- SEE SHEET C-003 FOR GENERAL NOTES.
 - EXISTING SITE INFORMATION/TOPOGRAPHIC SURVEY WAS PREPARED BY WOOLPERT, INC., DATED DECEMBER 27, 2018.
 - FLOODPLAIN AND FLOODWAY INFORMATION TAKEN FROM FEMA NATIONAL FLOOD INSURANCE PROGRAM (NFIP) FLOOD INSURANCE RATE MAP (FIRM) MAP No. 37109787800K, REVISED NOVEMBER 17, 2017.
 - CONTRACTOR SHALL REFER TO OTHER PLANS WITHIN THIS CONSTRUCTION SET FOR OTHER PERTINENT INFORMATION. IT IS NOT THE ENGINEER'S INTENT THAT ANY SINGLE PLAN SHEET WITHIN THIS SET OF DOCUMENTS FULLY DEPICT ALL WORK ASSOCIATED WITH THE PROJECT.
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- ### KEYNOTES
- ASPHALT PAVEMENT SECTION
 - PERVIOUS PAVERS
 - CONCRETE CURB AND GUTTER (WIDTH AS LABELED)
 - 30" WIDE CONCRETE GUTTER
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 - ADA PEDESTRIAN RAMP
 - RETAINING WALL
 - CROSSWALK
 - CONCRETE DUMPSTER PAD & ENCLOSURE
 - BIKE RACK
 - MAIL KIOSK
 - PROPOSED TREELINE
 - GRAVEL DRIVEWAY
 - PROPOSED PROPERTY LINE, TYP.
 - TRANSFORMER PAD
 - ENTRY MONUMENT SIGN
 - TRAIL CONNECTION LOCATION
 - BICYCLE FIX-IT STATION



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0 40 80 120
GRAPHIC SCALE IN FEET
1IN = 40FT

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CIVIL PERMIT PLAN SET

ISSUANCE SCHEDULE	
NUMBER	DATE
0	07/22/23
1	10/05/22
2	12/08/22
3	02/17/23

BEECHWOOD HOMES

SOUTH CREEK

MIXED USE DEVELOPMENT

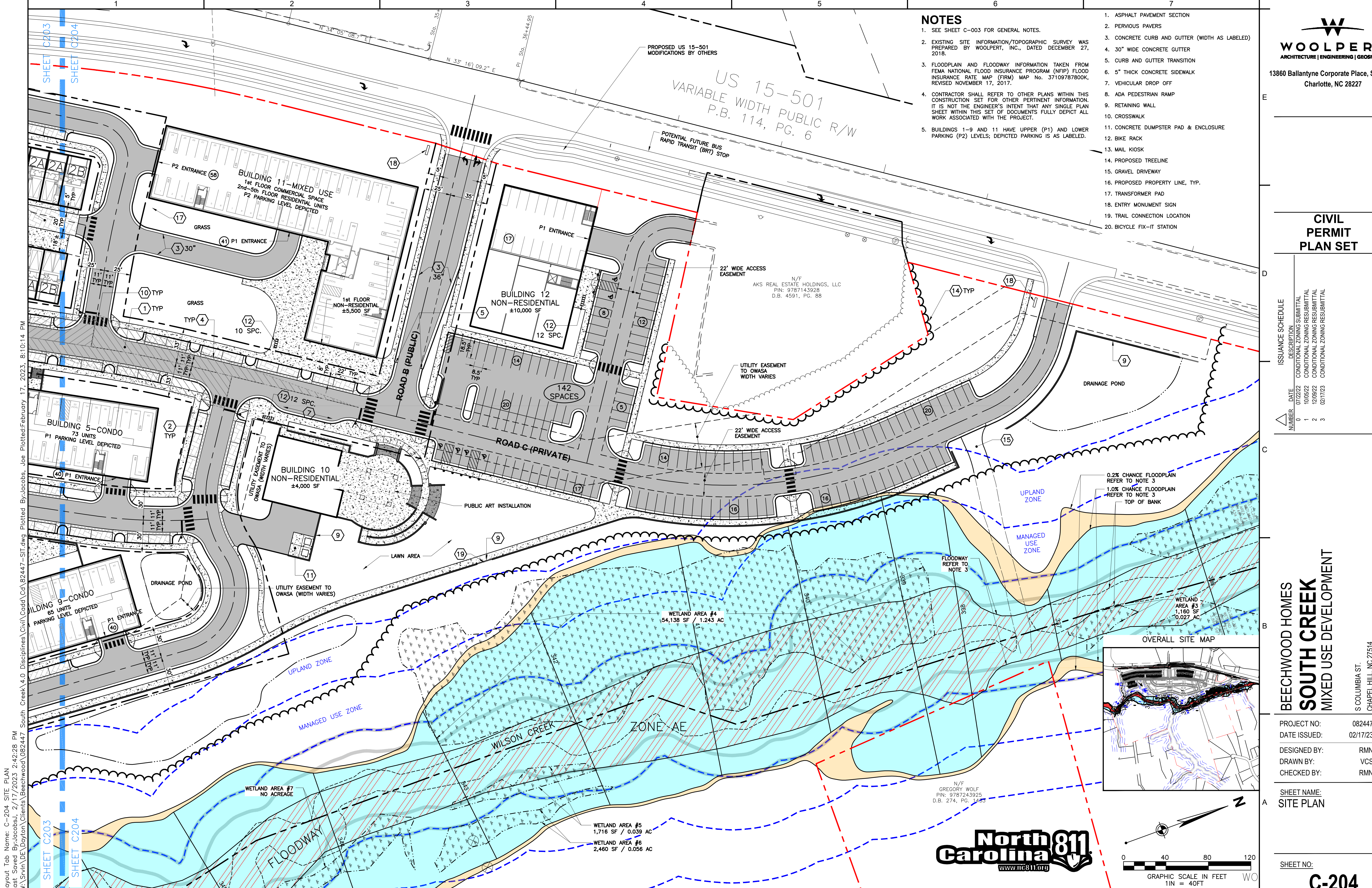
S COLUMBIA ST.
CHAPEL HILL, NC 27514

PROJECT NO: 082447
DATE ISSUED: 02/17/23
DESIGNED BY: RMN
DRAWN BY: VCS
CHECKED BY: RMN

SHEET NAME:
SITE PLAN

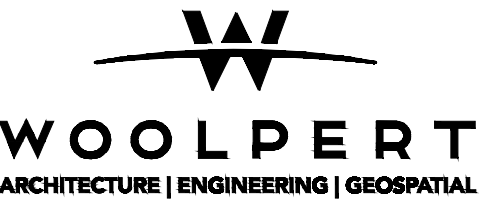
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C-203

Layout Tab Name: C-203 SITE PLAN
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NOTES

- 1. SEE SHEET C-003 FOR GENERAL NOTES.
- 2. EXISTING SITE INFORMATION/TOPOGRAPHIC SURVEY WAS PREPARED BY WOOLPERT, INC., DATED DECEMBER 27, 2018.
- 3. FLOODPLAIN AND FLOODWAY INFORMATION TAKEN FROM FEMA NATIONAL FLOOD INSURANCE PROGRAM (NFIP) FLOOD INSURANCE RATE MAP (FIRM) MAP No. 37109787800K, REVISED NOVEMBER 17, 2017.
- 4. CONTRACTOR SHALL REFER TO OTHER PLANS WITHIN THIS CONSTRUCTION SET FOR OTHER PERTINENT INFORMATION. IT IS NOT THE ENGINEER'S INTENT THAT ANY SINGLE PLAN SHEET WITHIN THIS SET OF DOCUMENTS FULLY DEPICT ALL WORK ASSOCIATED WITH THE PROJECT.
- 5. BUILDINGS 1-9 AND 11 HAVE UPPER (P1) AND LOWER PARKING (P2) LEVELS; DEPICTED PARKING IS AS LABELED.
- 1. ASPHALT PAVEMENT SECTION
- 2. PERVIOUS PAVERS
- 3. CONCRETE CURB AND GUTTER (WIDTH AS LABELED)
- 4. 30" WIDE CONCRETE GUTTER
- 5. CURB AND GUTTER TRANSITION
- 6. 5" THICK CONCRETE SIDEWALK
- 7. VEHICULAR DROP OFF
- 8. ADA PEDESTRIAN RAMP
- 9. RETAINING WALL
- 10. CROSSWALK
- 11. CONCRETE DUMPSTER PAD & ENCLOSURE
- 12. BIKE RACK
- 13. MAIL KIOSK
- 14. PROPOSED TREELINE
- 15. GRAVEL DRIVEWAY
- 16. PROPOSED PROPERTY LINE, TYP.
- 17. TRANSFORMER PAD
- 18. ENTRY MONUMENT SIGN
- 19. TRAIL CONNECTION LOCATION
- 20. BICYCLE FIX-IT STATION



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CIVIL
PERMIT
PLAN SET

ISSUANCE SCHEDULE		DESCRIPTION
NUMBER	DATE	
0	07/22/23	CONDITIONAL ZONING SUBMITTAL
1	10/05/23	CONDITIONAL ZONING RESUBMITTAL
2	12/08/23	CONDITIONAL ZONING RESUBMITTAL
3	02/17/24	CONDITIONAL ZONING RESUBMITTAL

BEECHWOOD HOMES
SOUTH CREEK
MIXED USE DEVELOPMENT

S COLUMBIA ST.
CHAPEL HILL, NC 27514

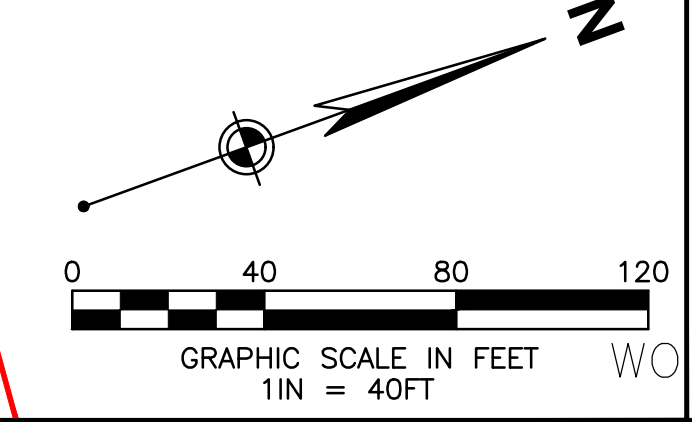
PROJECT NO: 082447
DATE ISSUED: 02/17/23
DESIGNED BY: RMN
DRAWN BY: VCS
CHECKED BY: RMN

SHEET NAME:
SITE PLAN

SHEET NO:

C-204

Layout Tab Name: C-204 SITE PLAN
Last Saved By: Jacobs, J. 2/17/2023 2:42:28 PM
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Layout Tab Name: C-205 CONSTRUCTION MANAGEMENT PLAN
Last Saved By: Jacobs, Joe Plotted: February 17, 2023, 6:42:47 PM
W:\Srv\DE\Dayton\Clients\Beechwood\082447 South Creek\4.0 Disciplines\Civil\Cadd\Cd\82447-CM.dwg

NOTES

- ALL LARGE TRUCKS AS RELATED TO VEHICULAR CONSTRUCTION TRAFFIC SHALL ENTER/LEAVE THE SITE THROUGH THE TEMPORARY CONSTRUCTION ENTRANCE/EXITS AS SHOWN ON THE PLAN. LANE CLOSURES SHALL BE ESTABLISHED AS SHOWN ON THE PLAN AND CONSTRUCTION PERSONNEL SHALL BE IN ATTENDANCE TO MANAGE AND DIRECT VEHICULAR AND PEDESTRIAN TRAFFIC.
- ENTRANCE AND EXIT GATES SHALL BE CLOSED UNLESS CONSTRUCTION OR DELIVERY VEHICLES ARE ENTERING OR EXITING THE CONSTRUCTION SITES.
- THE CONTRACTOR SHALL PROVIDE WORK ZONE TRAFFIC CONTROL DEVICES IN ACCORDANCE WITH ALL APPLICABLE NCDOT STANDARDS. REFER TO THE TRAFFIC AND PEDESTRIAN CONTROL PLAN FOR SPECIFIC NOTES AND DETAILS.
- NO OPEN BURNING SHALL BE PERMITTED.
- THE APPLICANT SHALL POST A CONSTRUCTION SIGN ON THE DEVELOPMENT SITE THAT LISTS THE FOLLOWING:
 - PROPERTY OWNER'S REPRESENTATIVE AND TELEPHONE NUMBER
 - TELEPHONE NUMBER FOR REGULATORY INFO AT TIME OF BUILDING PERMIT
 - SIGN MAY BE A MAXIMUM OF 32 SF AND MAXIMUM HEIGHT OF 8 FT.
- FENCING AROUND THE PROJECT SHALL INCLUDE ACCESS GATES WITH A 20-FT. SWING OR SLIDE MOTION.
- CONSTRUCTION FENCE SHALL BE MODIFIED AS REQUIRED DURING CONSTRUCTION PHASING FOR PEDESTRIAN CIRCULATION.
- PRIOR TO ANY TRAFFIC LANE AND/OR SIDEWALK CLOSURES, THE APPLICANT SHALL CONTACT THE CHAPEL HILL TRAFFIC ENGINEERING OFFICE (919-969-5096 OR 919-969-5100) AT LEAST 5 WORKING DAYS BEFORE THE PROPOSED WORK TO APPLY FOR A LAND CLOSURE PERMIT.
- ROAD CLOSURES ON PUBLIC STREETS MUST BE COORDINATED WITH AND APPROVED BY THE TOWN OF CHAPEL HILL.
- TEMPORARY STREET ROAD SIGNS ARE REQUIRED AT EACH STREET INTERSECTION WHEN CONSTRUCTION OF NEW ROADS ALLOWS FOR THE PASSAGE OF VEHICLES. SIGN SHALL BE OF APPROVED SIZE, WEATHER RESISTANT AND BE MAINTAINED UNTIL REPLACED BY PERMANENT SIGNS.

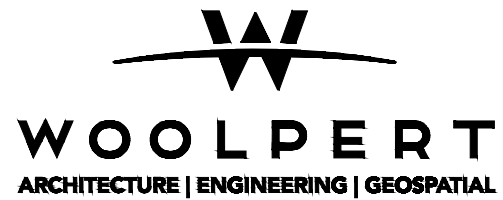
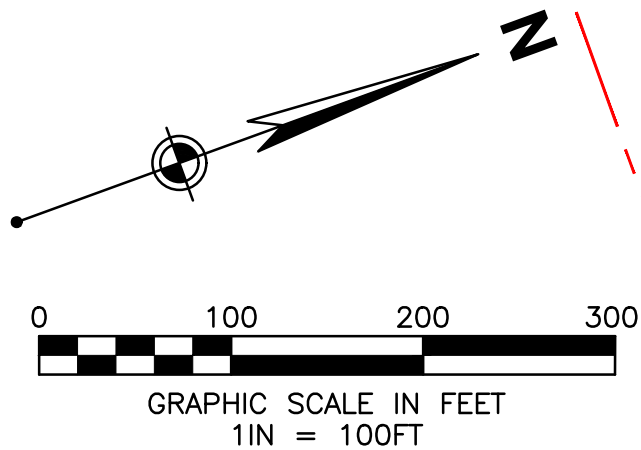
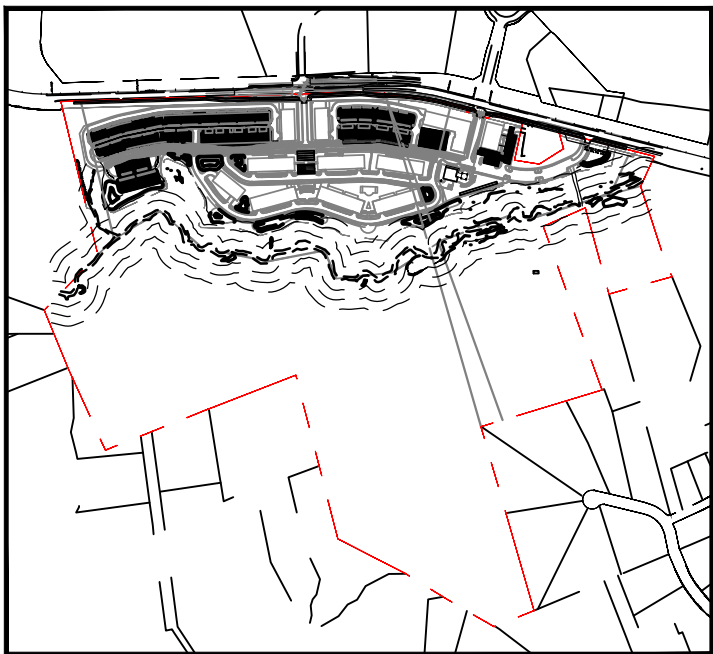
LANE CLOSURES AND TEMPORARY TRAFFIC PLAN TO BE FINALIZED WITH FUTURE INTERSECTION IMPROVEMENTS

LANE CLOSURES AND TEMPORARY TRAFFIC PLAN TO BE FINALIZED WITH FUTURE INTERSECTION IMPROVEMENTS

US 15-501
VARIABLE WIDTH PUBLIC R/W
P.B. 114, PG. 7

US 15-501
VARIABLE WIDTH PUBLIC R/W
P.B. 114, PG. 6

OVERALL SITE MAP



13860 Ballantyne Corporate Place, Suite 425
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CIVIL
PERMIT
PLAN SET

ISSUANCE SCHEDULE

NUMBER	DATE	DESCRIPTION
0	07/22/23	CONDITIONAL ZONING SUBMITTAL
1	10/05/23	CONDITIONAL ZONING RESUBMITTAL
2	12/08/23	CONDITIONAL ZONING RESUBMITTAL
3	02/17/24	CONDITIONAL ZONING RESUBMITTAL

BEECHWOOD HOMES
SOUTH CREEK
MIXED USE DEVELOPMENT

S COLUMBIA ST.
CHAPEL HILL, NC 27514

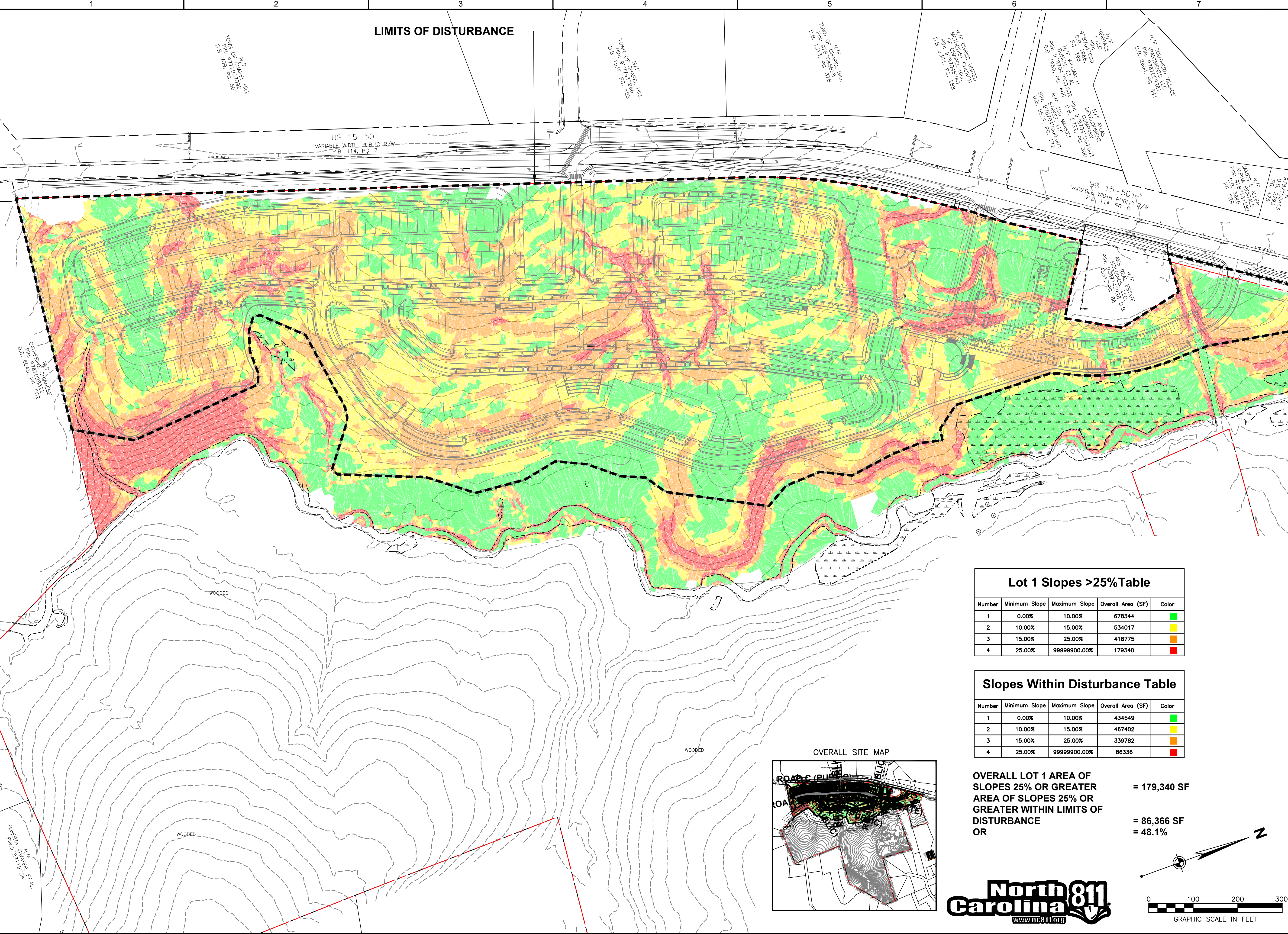
PROJECT NO: 082447
DATE ISSUED: 02/17/23
DESIGNED BY: RMN
DRAWN BY: VCS
CHECKED BY: RMN

SHEET NAME:
CONSTRUCTION
MANAGEMENT PLAN

SHEET NO:

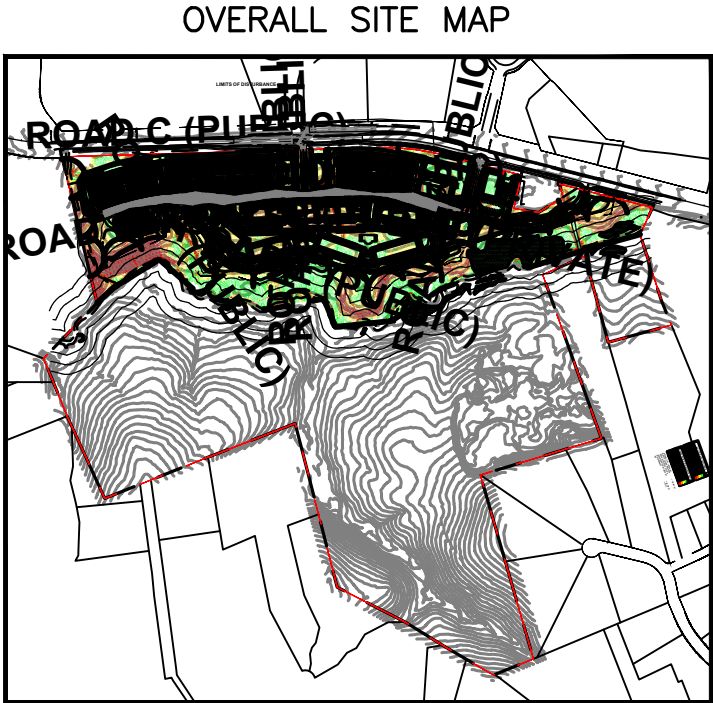
C-205

Layout Tab Name: C-206 STEEP SLOPES PLAN
Last Saved By: Jacobs, Joe
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Plotted: February 17, 2023, 6:43:20 PM

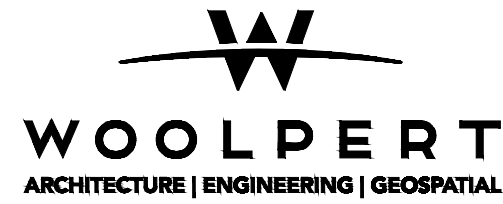
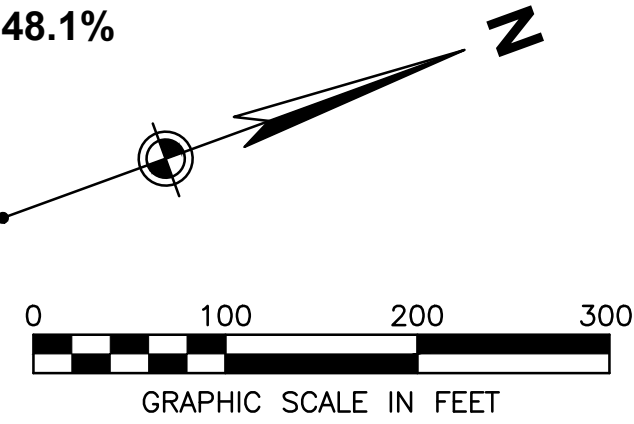


Lot 1 Slopes >25% Table				
Number	Minimum Slope	Maximum Slope	Overall Area (SF)	Color
1	0.00%	10.00%	678344	Green
2	10.00%	15.00%	534017	Yellow
3	15.00%	25.00%	418775	Orange
4	25.00%	99999900.00%	179340	Red

Slopes Within Disturbance Table				
Number	Minimum Slope	Maximum Slope	Overall Area (SF)	Color
1	0.00%	10.00%	434549	Green
2	10.00%	15.00%	467402	Yellow
3	15.00%	25.00%	339782	Orange
4	25.00%	99999900.00%	86336	Red



OVERALL LOT 1 AREA OF SLOPES 25% OR GREATER = 179,340 SF
AREA OF SLOPES 25% OR GREATER WITHIN LIMITS OF DISTURBANCE = 86,366 SF
OR = 48.1%



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ISSUANCE SCHEDULE	
NUMBER	DATE DESCRIPTION
0	07/22/22 CONDITIONAL ZONING SUBMITTAL
1	10/05/22 CONDITIONAL ZONING RESUBMITTAL
2	12/09/22 CONDITIONAL ZONING RESUBMITTAL
3	02/17/23 CONDITIONAL ZONING RESUBMITTAL

BEECHWOOD HOMES
SOUTH CREEK
MIXED USE DEVELOPMENT

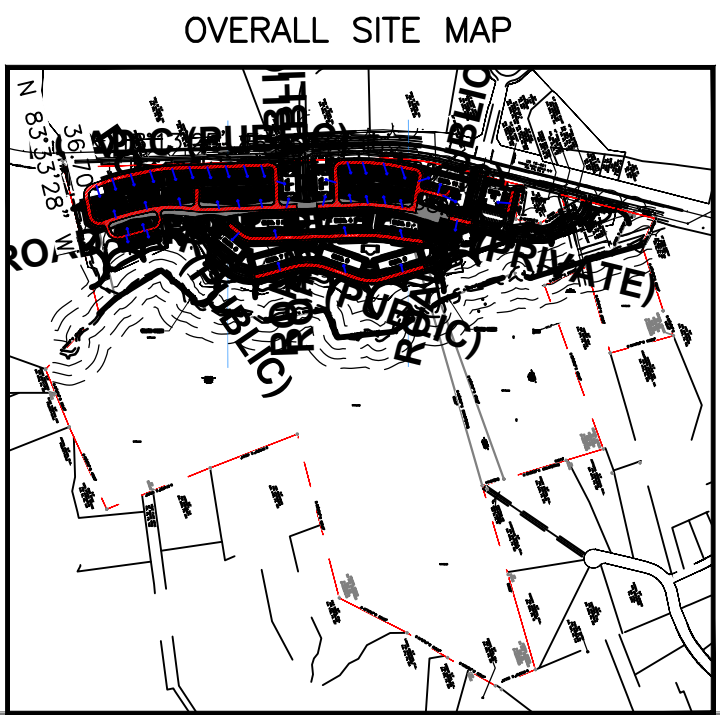
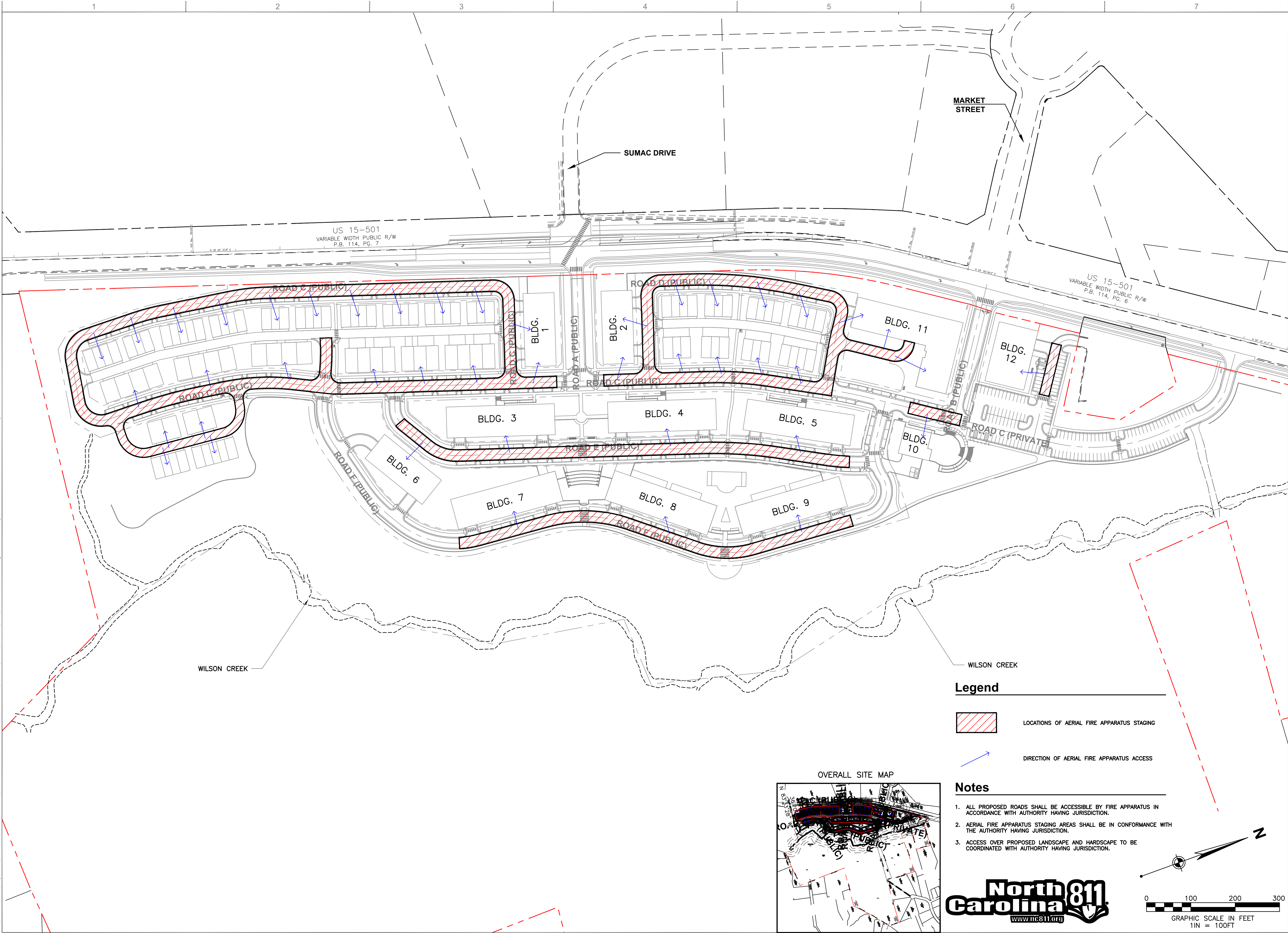
S COLUMBIA ST.
CHAPEL HILL, NC 27514

PROJECT NO: 082447
DATE ISSUED: 02/17/23
DESIGNED BY: RMN
DRAWN BY: VCS
CHECKED BY: RMN

SHEET NAME:
STEEP SLOPES PLAN

SHEET NO:
C-206

Layout Tab Name: C-208 AERIAL FIRE APPARATUS ACCESS PLAN
Last Saved By: Jacobs, Joe
W:\Srv\DE\Dayton\Clients\Beechwood\082447 South Creek\4.0 Disciplines\Civil\Cadd\Cd\82447-FIRE.dwg Plotted: February 17, 2023, 6:44:09 PM

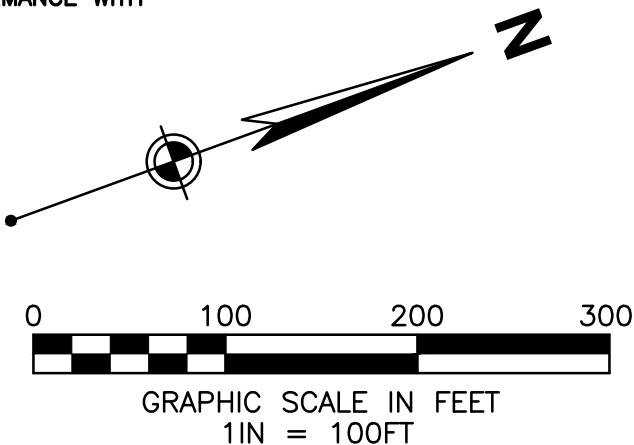


Legend

- LOCATIONS OF AERIAL FIRE APPARATUS STAGING
- DIRECTION OF AERIAL FIRE APPARATUS ACCESS

Notes

- ALL PROPOSED ROADS SHALL BE ACCESSIBLE BY FIRE APPARATUS IN ACCORDANCE WITH AUTHORITY HAVING JURISDICTION.
- AERIAL FIRE APPARATUS STAGING AREAS SHALL BE IN CONFORMANCE WITH THE AUTHORITY HAVING JURISDICTION.
- ACCESS OVER PROPOSED LANDSCAPE AND HARDSCAPE TO BE COORDINATED WITH AUTHORITY HAVING JURISDICTION.



**CIVIL
PERMIT
PLAN SET**

ISSUANCE SCHEDULE		DESCRIPTION
NUMBER	DATE	
3	02/17/23	CONDITIONAL ZONING RESUBMITTAL

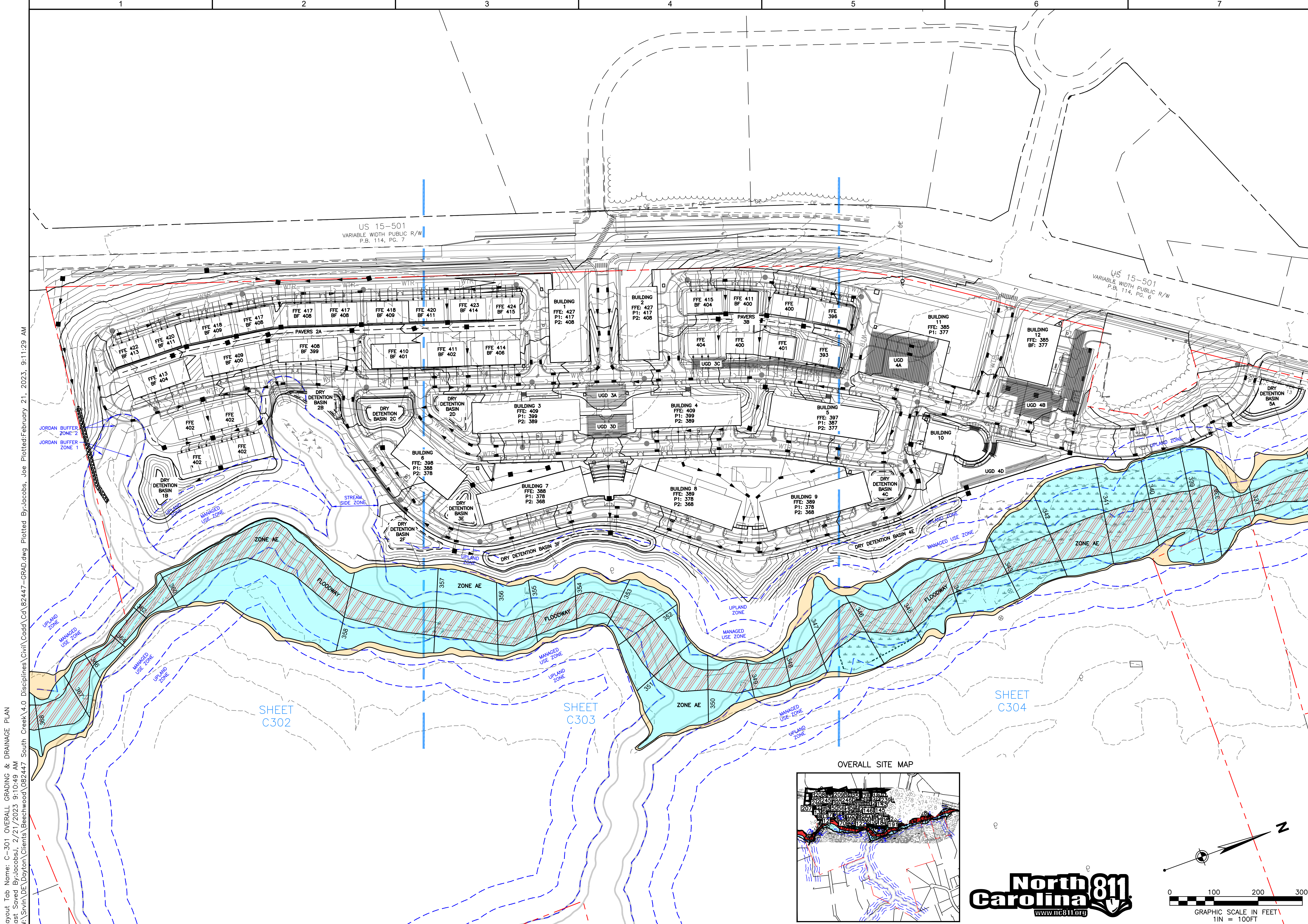
**BEECHWOOD HOMES
SOUTH CREEK
MIXED USE DEVELOPMENT**

PROJECT NO: 082447
DATE ISSUED: 02/17/23
DESIGNED BY: JJJ
DRAWN BY: JJJ
CHECKED BY: RMN

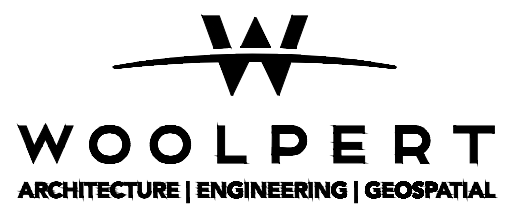
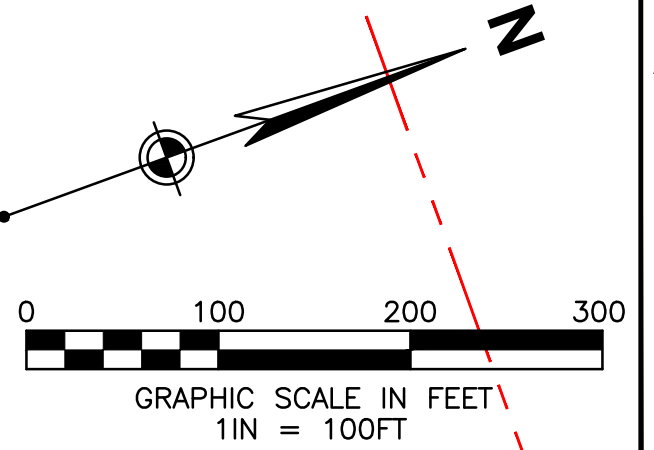
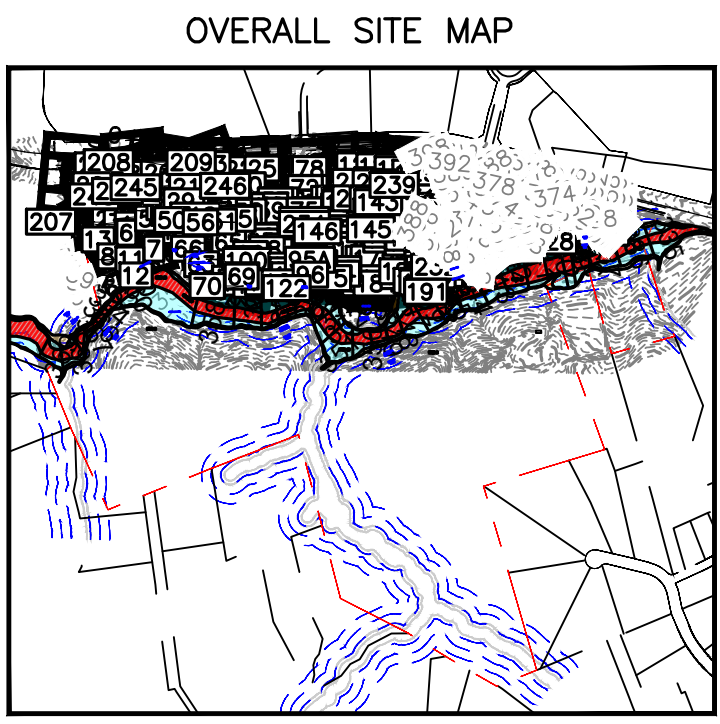
SHEET NAME:
**AERIAL FIRE
APPARATUS ACCESS
PLAN**

SHEET NO:

C-208



Layout Tab Name: C-301 OVERALL GRADING & DRAINAGE PLAN
Last Saved By: Jacobs, J. 2/21/2023 9:10:49 AM
W:\Srv\DE\Dayton\Clients\Beechwood\082447 South Creek\4.0 Disciplines\Civil\Cadd\Cd\82447-GRAD.dwg Plotted By: Jacobs, Joe Plotted: February 21, 2023, 9:11:29 AM



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Charlotte, NC 28227

CIVIL
PERMIT
PLAN SET

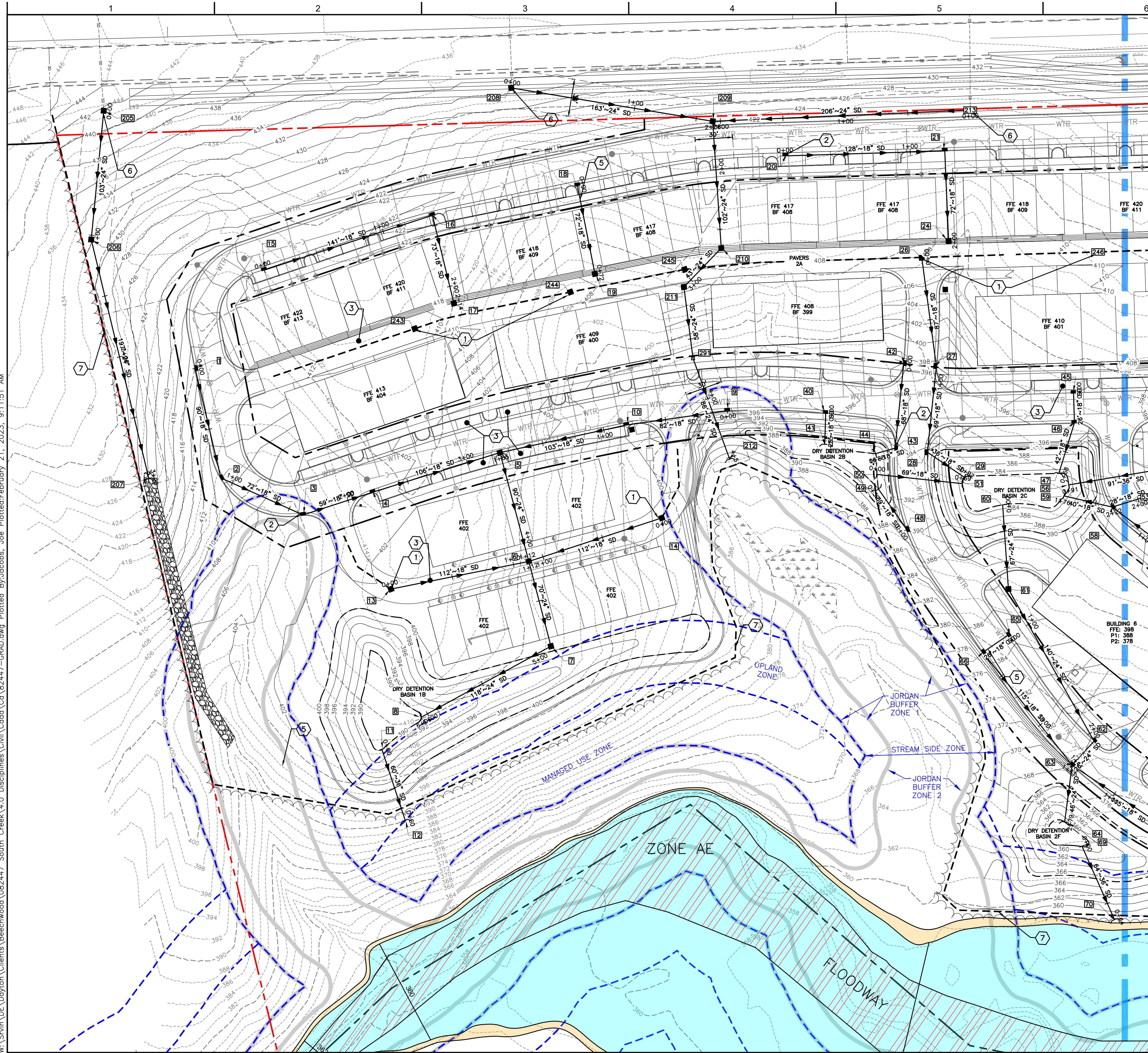
ISSUANCE SCHEDULE	
NUMBER	DATE
0	07/22/22
1	10/05/22
2	12/09/22
3	02/17/23

BEECHWOOD HOMES
SOUTH CREEK
MIXED USE DEVELOPMENT

PROJECT NO:	082447
DATE ISSUED:	02/17/23
DESIGNED BY:	RMN
DRAWN BY:	VCS
CHECKED BY:	RMN

SHEET NAME:
OVERALL GRADING &
DRAINAGE PLAN

SHEET NO:
C-301



LEGEND

-----799-----	EXISTING 1" CONTOUR
-----800-----	EXISTING 5' CONTOUR
-----799-----	1" CONTOUR
-----800-----	5' CONTOUR
—————▶—————▶—————	STORM SEWER
-----SD-----	EXISTING STORM SEWER
-----	CONSTRUCTION LIMITS
■	CATCH BASIN
■	CURB INLET
●	STORM MANHOLE
●	STORM CLEANOUT
[X]	STORM STRUCTURE ID
⑩ □ □	EXISTING DRAINAGE STRUCTURE
XXXX.XX	SPOT ELEVATION
ME	MATCH EXISTING

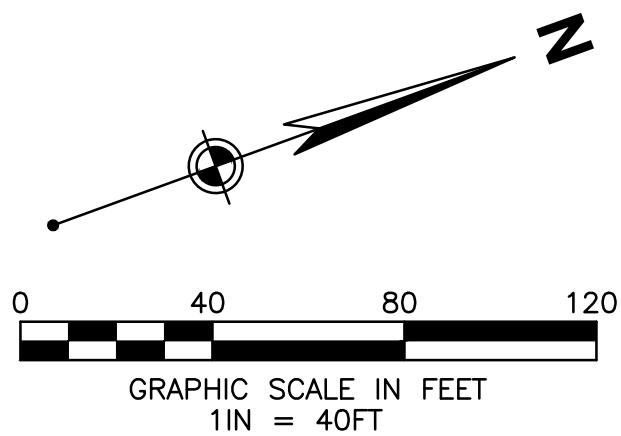
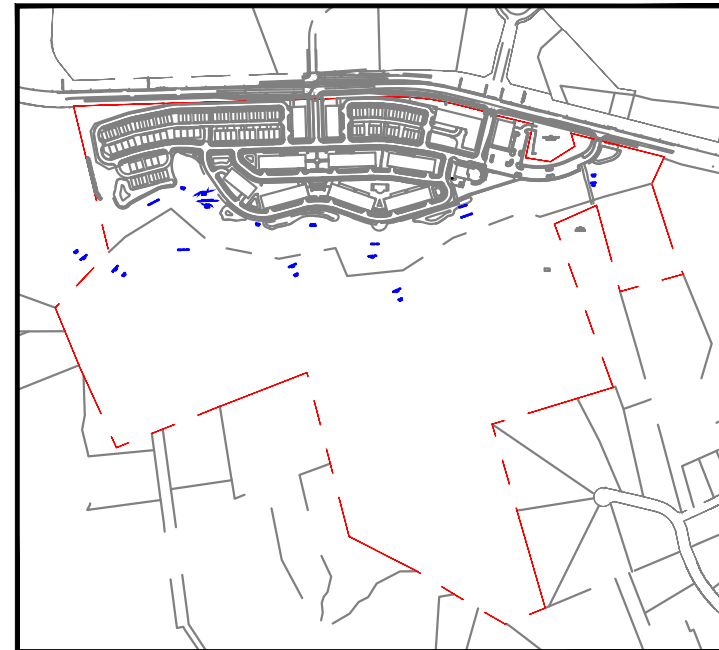
NOTES

1. SEE SHEET C-004 FOR GENERAL NOTES.
2. CONTRACTOR SHALL REFER TO OTHER PLANS WITHIN THIS CONSTRUCTION SET FOR OTHER PERTINENT INFORMATION. IT IS NOT THE ENGINEER'S INTENT THAT ANY SINGLE PLAN SHEET WITHIN THIS SET OF DOCUMENTS FULLY DEPICT ALL WORK ASSOCIATED WITH THE PROJECT.
3. PROVIDE POSITIVE DRAINAGE AT ALL TIMES TO ENSURE NO STANDING WATER WITHIN PAVEMENT, BUILDING PAD OR GREEN AREAS.

KEYNOTES

1. STORM CATCH BASIN
2. STORM CURB INLET
3. PERVIOUS PAVERS
4. UNDERGROUND DETENTION SYSTEM
5. STORMWATER PIPING
6. NCDOT STORMWATER DISCHARGE TO BE RE-ROUTED TO OBLEY CREEK
7. LIMITS OF DISTURBANCE

OVERALL SITE MAP



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**13860 Ballantyne Corporate Place, Suite 425
Charlotte, NC 28227**

**CIVIL
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PLAN SET**

ISSUANCE SCHEDULE		
NUMBER	DATE	DESCRIPTION
0	07/22/22	CONDITIONAL ZONING SUBMITTAL
1	10/6/22	CONDITIONAL ZONING RESUBMITTAL
2	12/6/22	CONDITIONAL ZONING RESUBMITTAL
3	02/17/23	CONDITIONAL ZONING RESUBMITTAL

BEECHWOOD HOMES
SOUTH CREEK
MIXED USE DEVELOPMENT

S COLUMBIA ST.
CHAPEL HILL, NC 27514

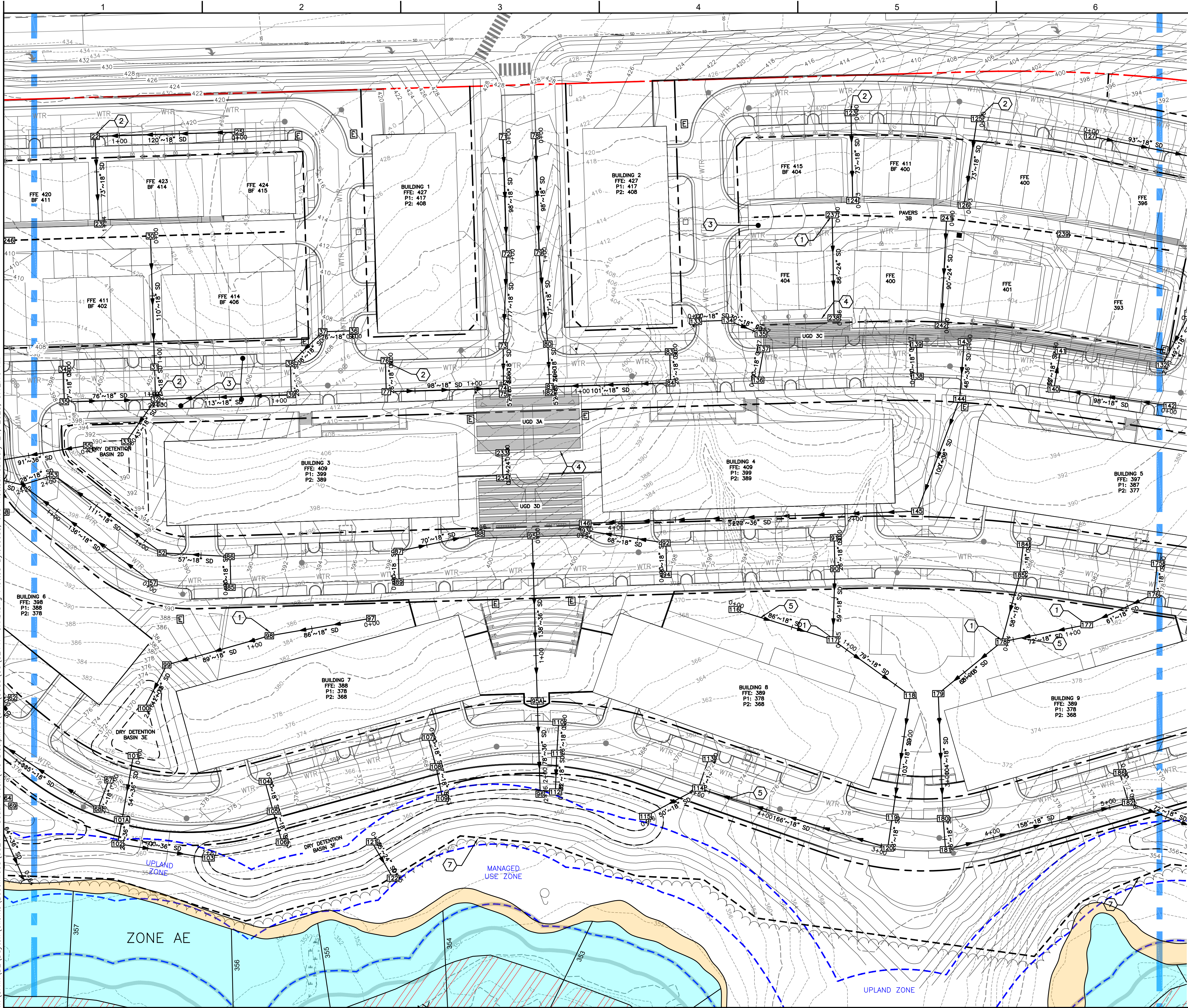
PROJECT NO:	082447
DATE ISSUED:	02/17/23
DESIGNED BY:	RMN
DRAWN BY:	VCS
CHECKED BY:	RMN

SHEET NAME:
GRADING & DRAINAGE
PLAN

SHEET NO:

C-302

Layout Tab Name: C-303 GRADING & DRAINAGE PLAN
Last Saved By: Jacobs, 2/21/2023 9:10:49 AM
W:\Srv\in\Dayton\Projects\Beechwood\082447 South Creek\4.0 Disciplines\Civil\Cadd\82447-GRAD.dwg Plotted: February 21, 2023, 9:12:16 AM



LEGEND

- EXISTING 1' CONTOUR
- EXISTING 5' CONTOUR
- 1' CONTOUR
- 5' CONTOUR
- STORM SEWER
- EXISTING STORM SEWER
- CONSTRUCTION LIMITS
- CATCH BASIN
- CURB INLET
- STORM MANHOLE
- STORM CLEANOUT
- STORM STRUCTURE ID
- EXISTING DRAINAGE STRUCTURE
- SPOT ELEVATION
- MATCH EXISTING

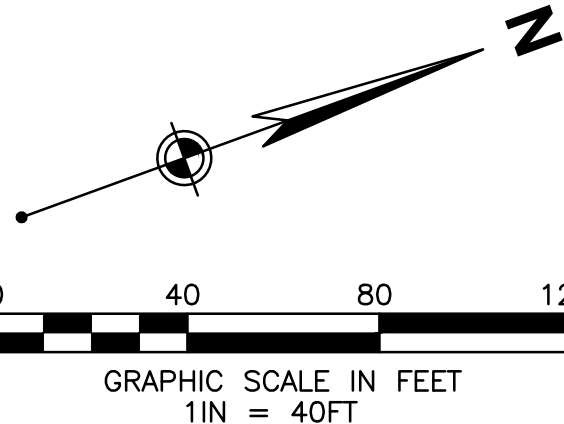
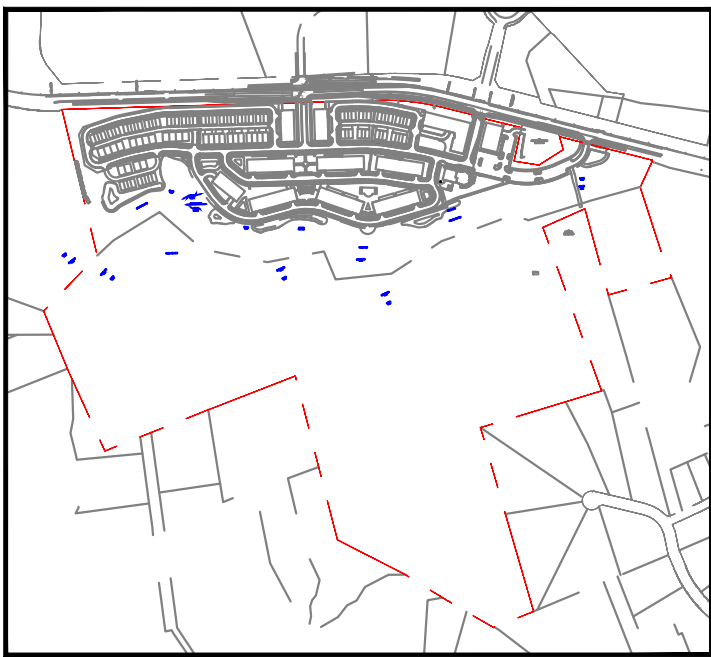
NOTES

- SEE SHEET C-004 FOR GENERAL NOTES.
- CONTRACTOR SHALL REFER TO OTHER PLANS WITHIN THIS CONSTRUCTION SET FOR OTHER PERTINENT INFORMATION. IT IS NOT THE ENGINEER'S INTENT THAT ANY SINGLE PLAN SHEET WITHIN THIS SET OF DOCUMENTS FULLY DEPICT ALL WORK ASSOCIATED WITH THE PROJECT.
- PROVIDE POSITIVE DRAINAGE AT ALL TIMES TO ENSURE NO STANDING WATER WITHIN PAVEMENT, BUILDING PAD OR GREEN AREAS.

KEYNOTES

- STORM CATCH BASIN
- STORM CURB INLET
- PERVIOUS PAVERS
- UNDERGROUND DETENTION SYSTEM
- STORMWATER PIPING
- NCDOT STORMWATER DISCHARGE TO BE RE-ROUTED TO OBEY CREEK
- LIMITS OF DISTURBANCE

OVERALL SITE MAP



CIVIL PERMIT PLAN SET

ISSUANCE SCHEDULE	DESCRIPTION
0	CONDITIONAL ZONING SUBMITTAL
1	CONDITIONAL ZONING RESUBMITTAL
2	CONDITIONAL ZONING RESUBMITTAL
3	CONDITIONAL ZONING RESUBMITTAL

BEECHWOOD HOMES SOUTH CREEK MIXED USE DEVELOPMENT

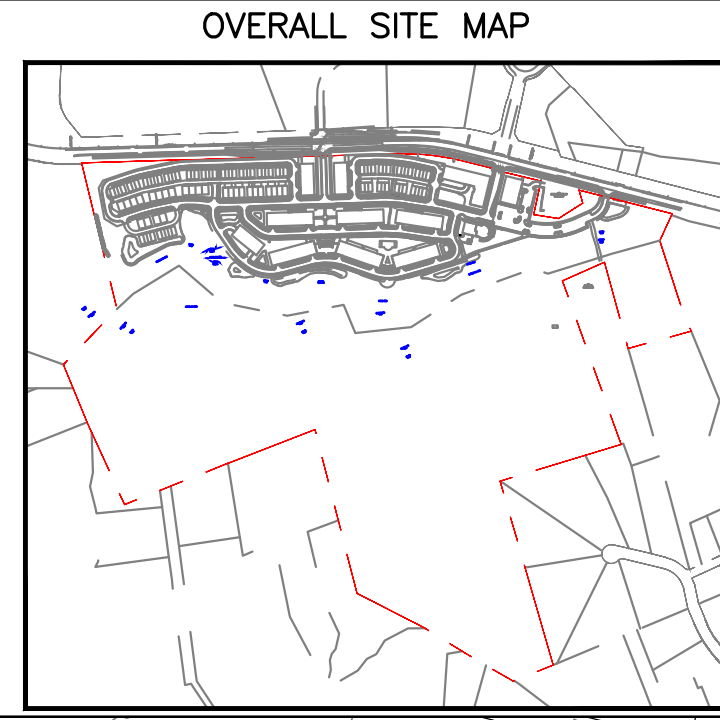
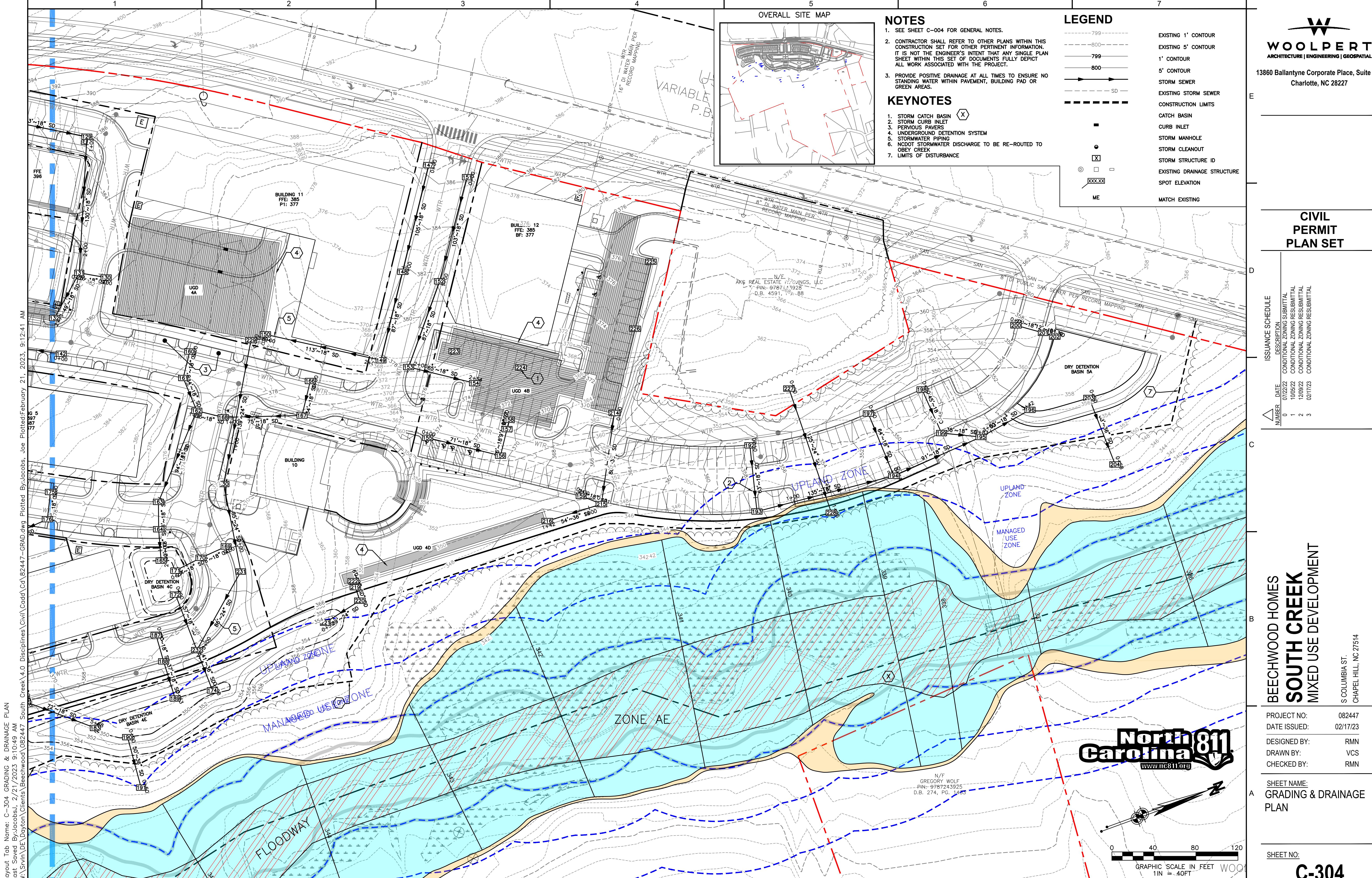
S COLUMBIA ST.
CHAPEL HILL, NC 27514

PROJECT NO: 082447
DATE ISSUED: 02/17/23
DESIGNED BY: RMN
DRAWN BY: VCS
CHECKED BY: RMN

SHEET NAME:
GRADING & DRAINAGE
PLAN

SHEET NO:

C-303



- ### NOTES
- SEE SHEET C-004 FOR GENERAL NOTES.
 - CONTRACTOR SHALL REFER TO OTHER PLANS WITHIN THIS CONSTRUCTION SET FOR OTHER PERTINENT INFORMATION. IT IS NOT THE ENGINEER'S INTENT THAT ANY SINGLE PLAN SHEET WITHIN THIS SET OF DOCUMENTS FULLY DEPICT ALL WORK ASSOCIATED WITH THE PROJECT.
 - PROVIDE POSITIVE DRAINAGE AT ALL TIMES TO ENSURE NO STANDING WATER WITHIN PAVEMENT, BUILDING PAD OR GREEN AREAS.
- ### KEYNOTES
- STORM CATCH BASIN
 - STORM CURB INLET
 - PERVIOUS PAVERS
 - UNDERGROUND DETENTION SYSTEM
 - STORMWATER PIPING
 - NC DOT STORMWATER DISCHARGE TO BE RE-ROUTED TO OBEY CREEK
 - LIMITS OF DISTURBANCE

- ### LEGEND
- EXISTING 1' CONTOUR
 - EXISTING 5' CONTOUR
 - 1' CONTOUR
 - 5' CONTOUR
 - STORM SEWER
 - EXISTING STORM SEWER
 - CONSTRUCTION LIMITS
 - CATCH BASIN
 - CURB INLET
 - STORM MANHOLE
 - STORM CLEANOUT
 - STORM STRUCTURE ID
 - EXISTING DRAINAGE STRUCTURE
 - SPOT ELEVATION
 - MATCH EXISTING

WOOLPERT
ARCHITECTURE | ENGINEERING | GEOSPATIAL
13860 Ballantyne Corporate Place, Suite 425
Charlotte, NC 28227

CIVIL PERMIT PLAN SET

ISSUANCE SCHEDULE	
NUMBER	DATE
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2	12/09/22
3	02/17/23

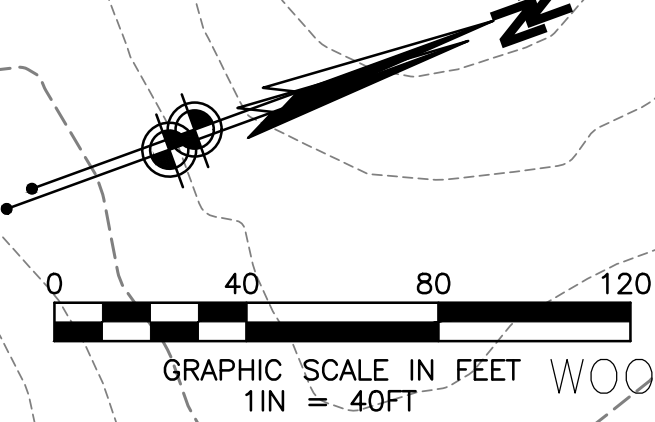
BEECHWOOD HOMES
SOUTH CREEK
MIXED USE DEVELOPMENT
S COLUMBIA ST.
CHAPEL HILL, NC 27514

PROJECT NO: 082447
DATE ISSUED: 02/17/23
DESIGNED BY: RMN
DRAWN BY: VCS
CHECKED BY: RMN

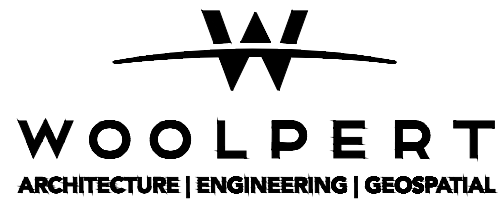
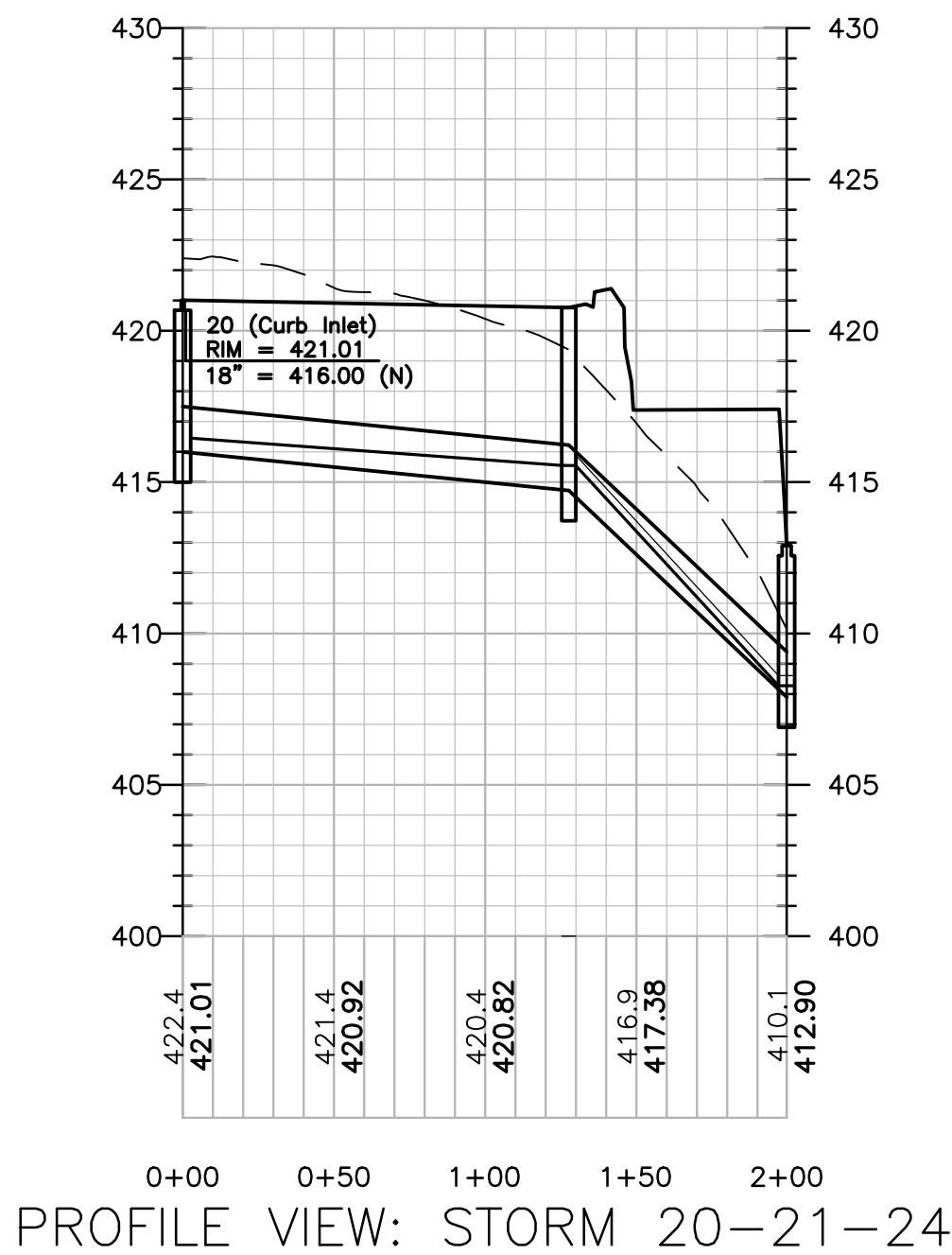
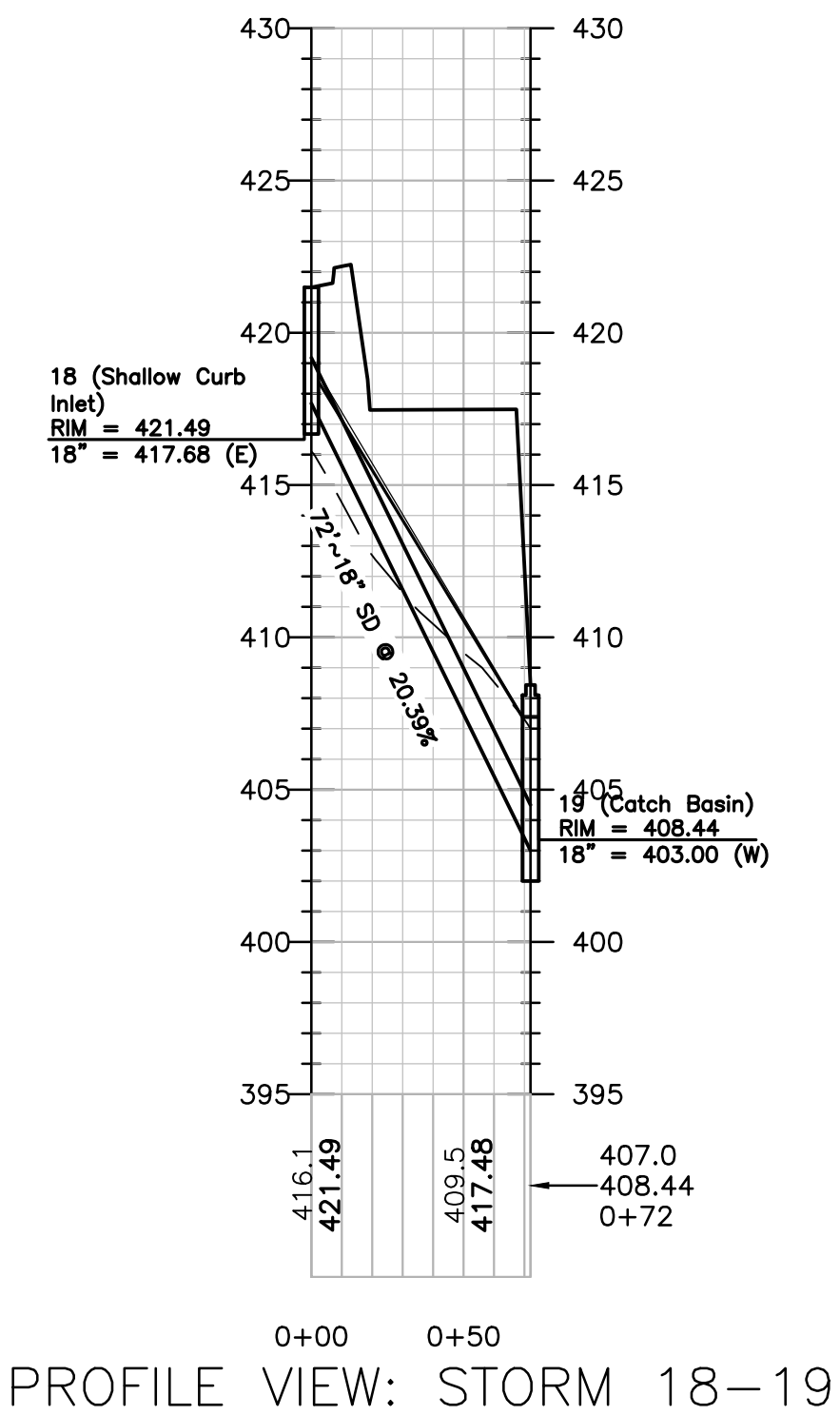
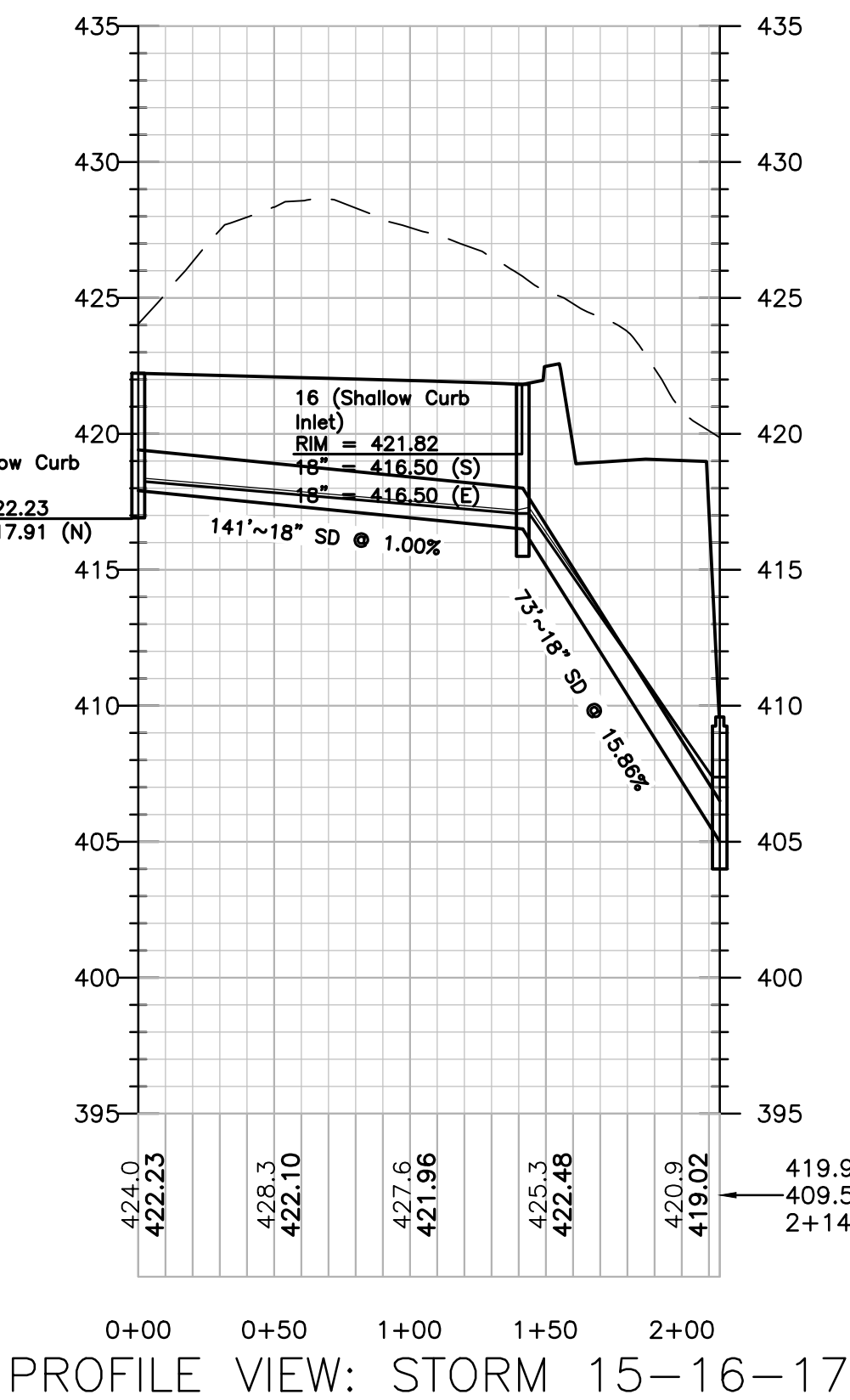
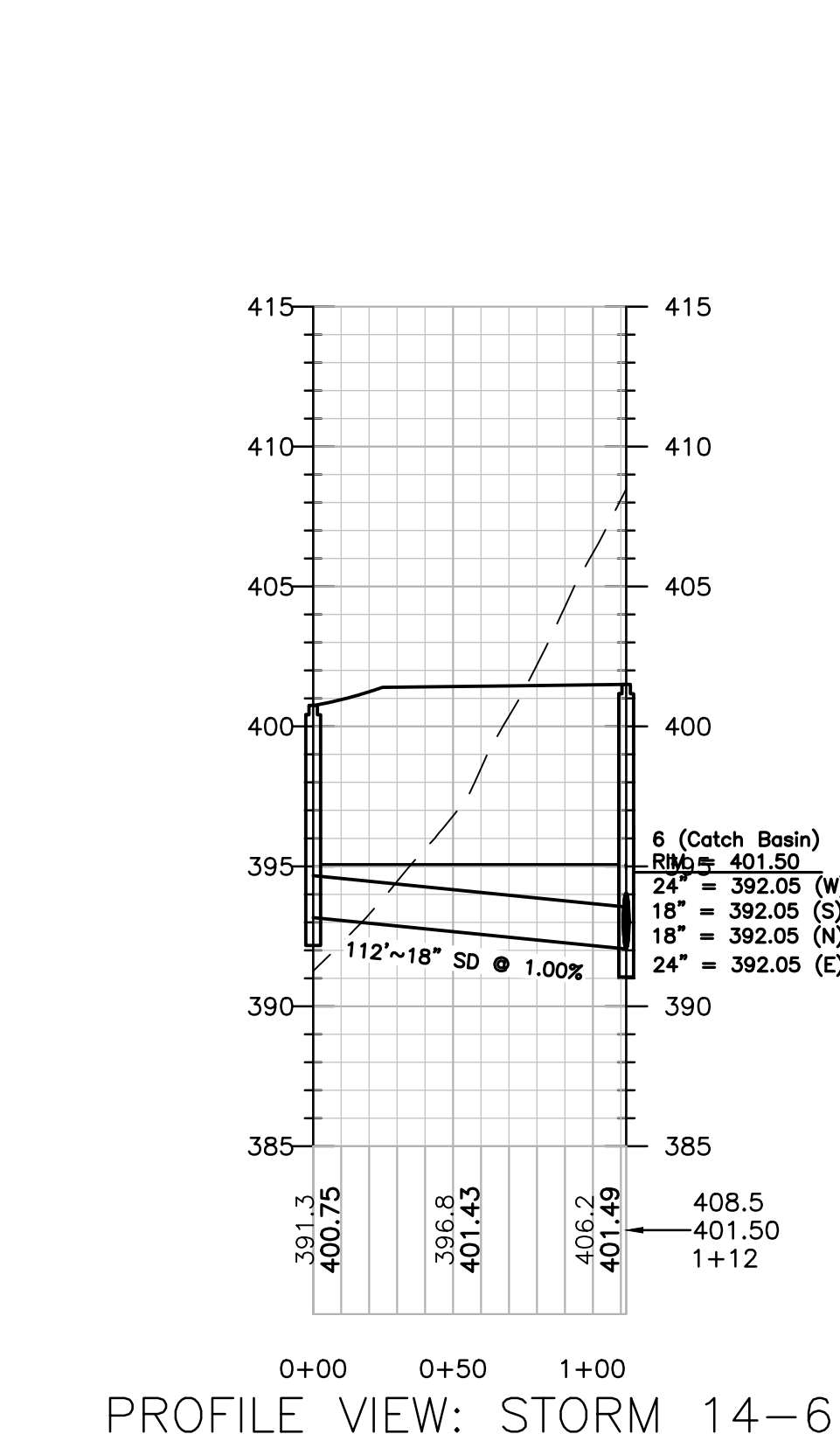
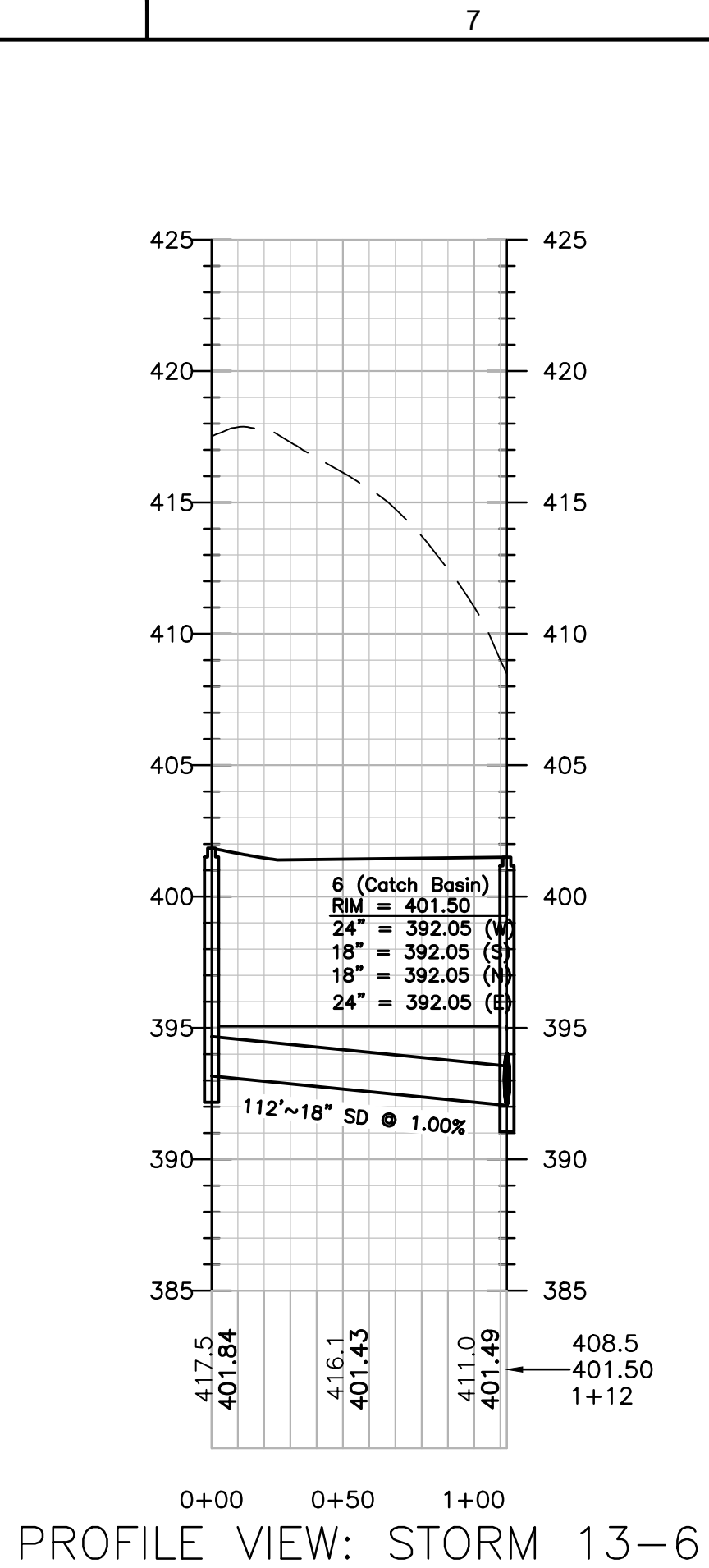
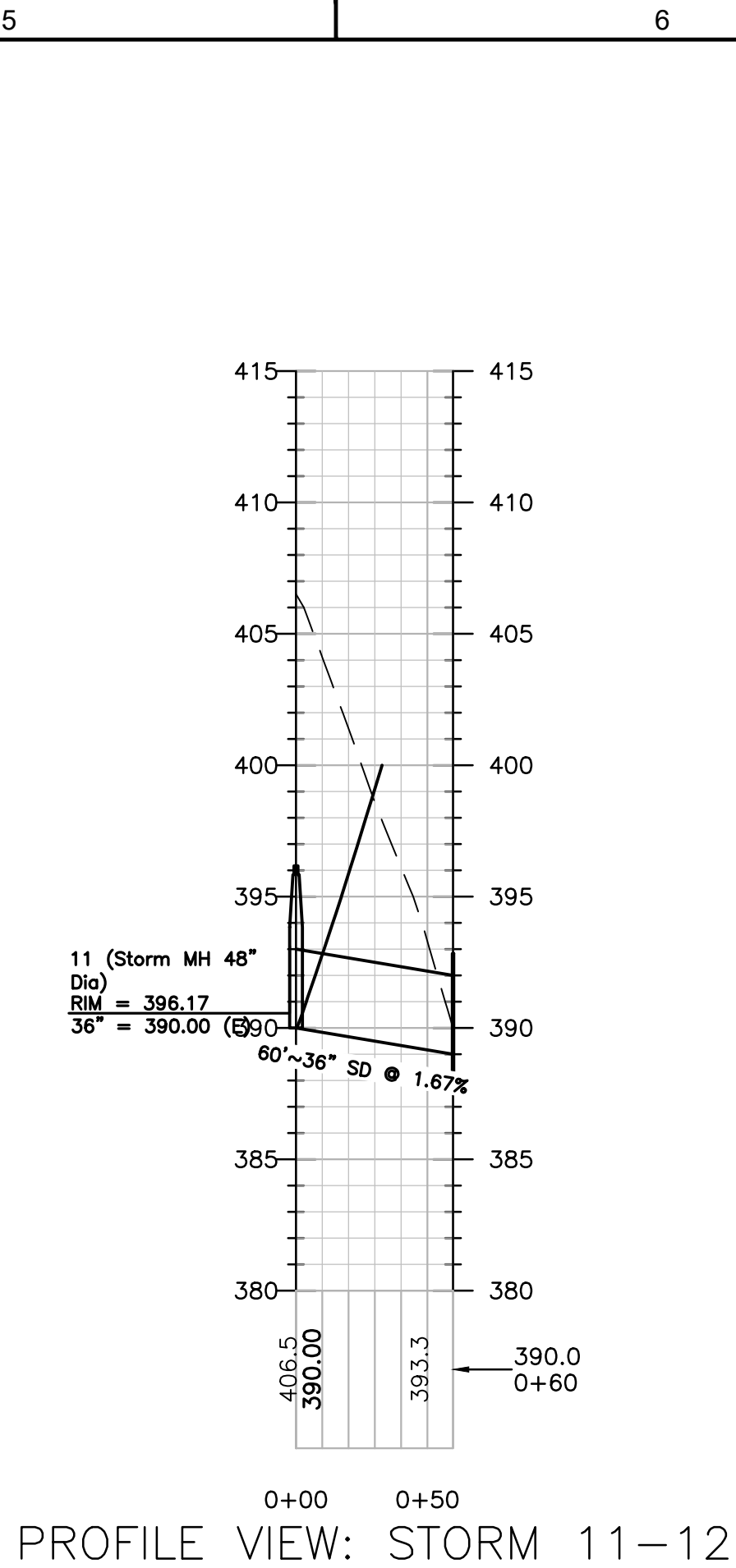
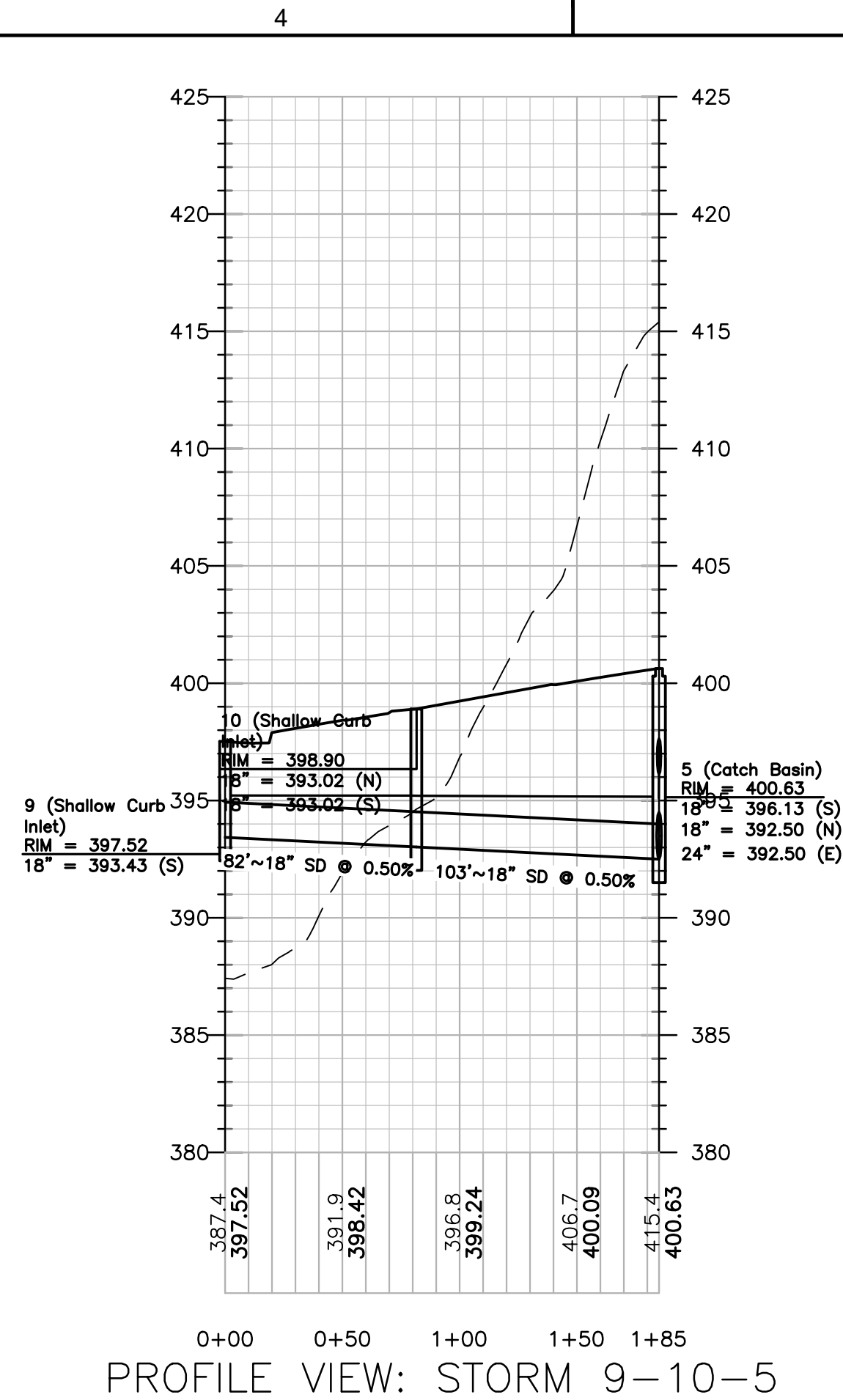
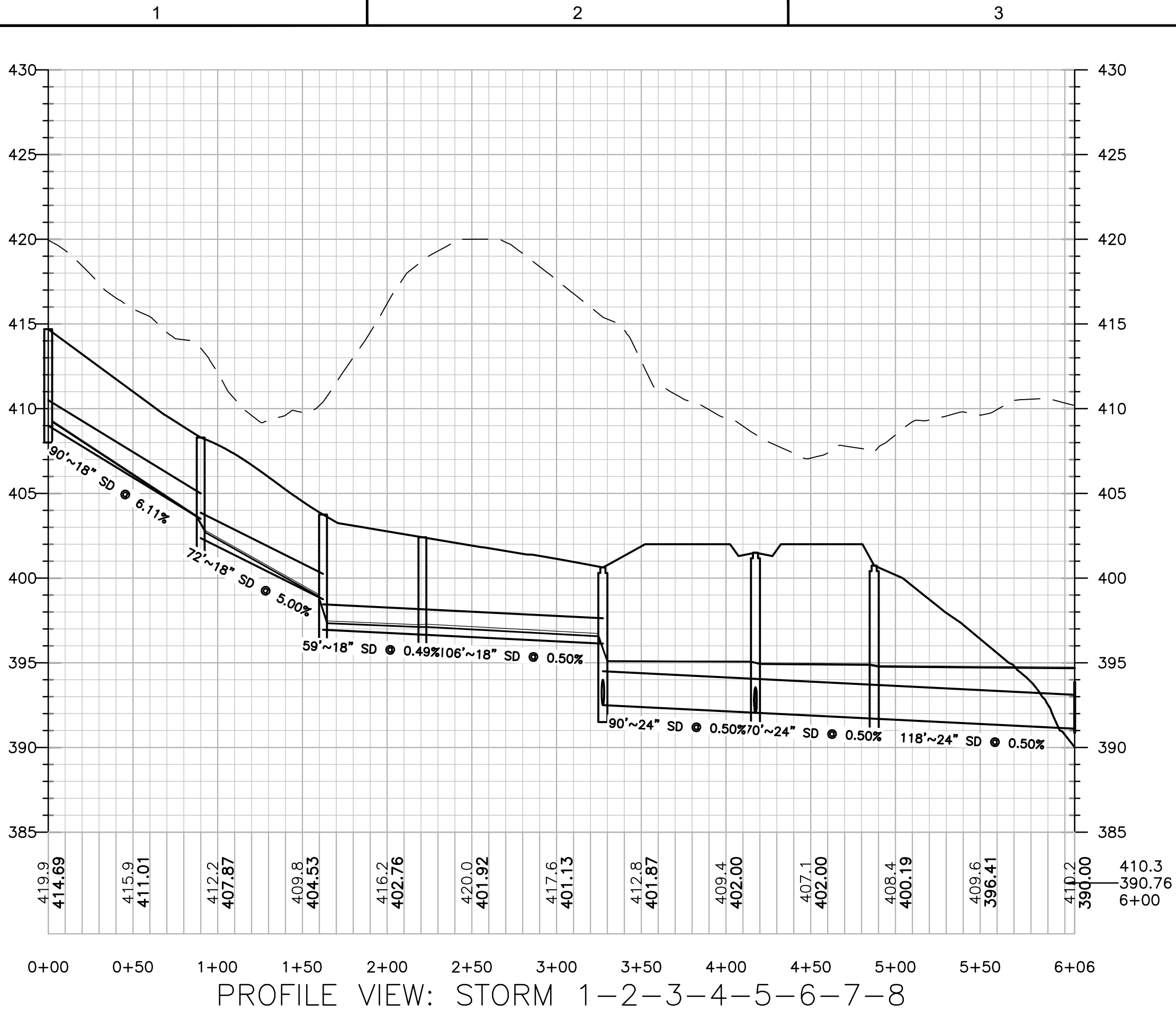
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GRADING & DRAINAGE
PLAN

SHEET NO:
C-304

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13860 Ballantyne Corporate Place, Suite 425
Charlotte, NC 28227

CIVIL PERMIT PLAN SET

ISSUANCE SCHEDULE

DESCRIPTION

NUMBER

DATE

1

2

3

10/05/22

12/09/22

02/17/23

CONDITIONAL ZONING RESUBMITTAL

CONDITIONAL ZONING RESUBMITTAL

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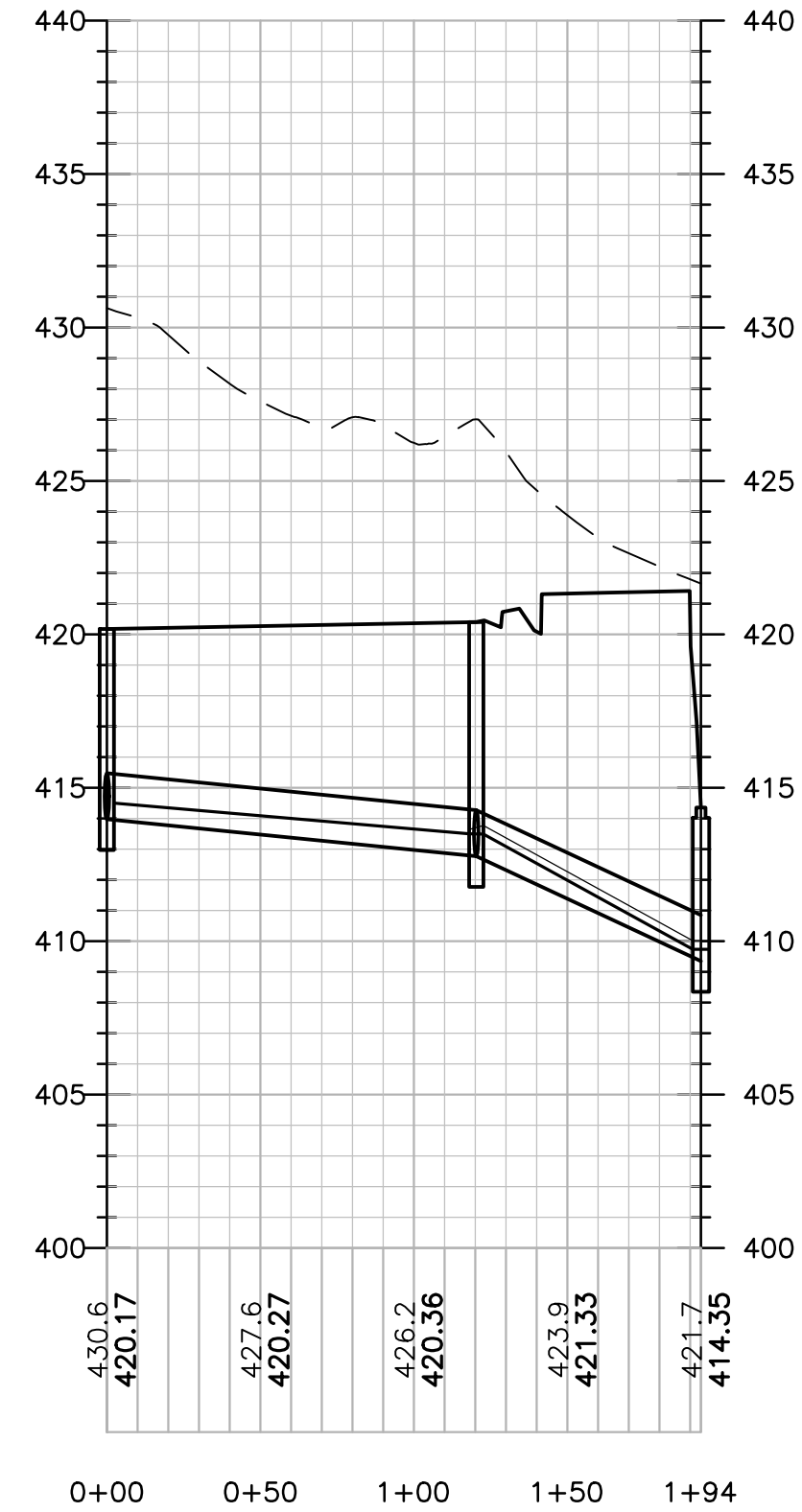
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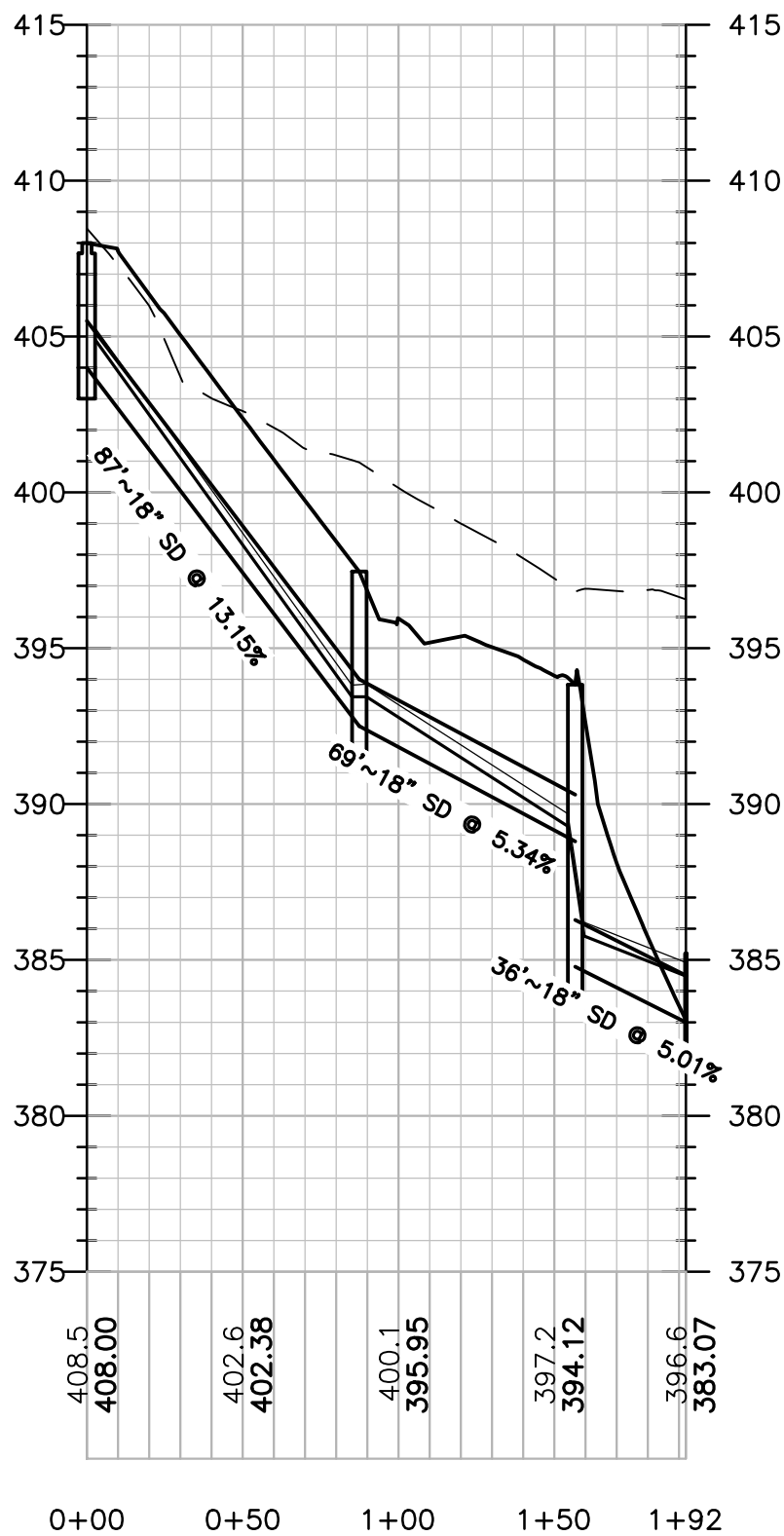
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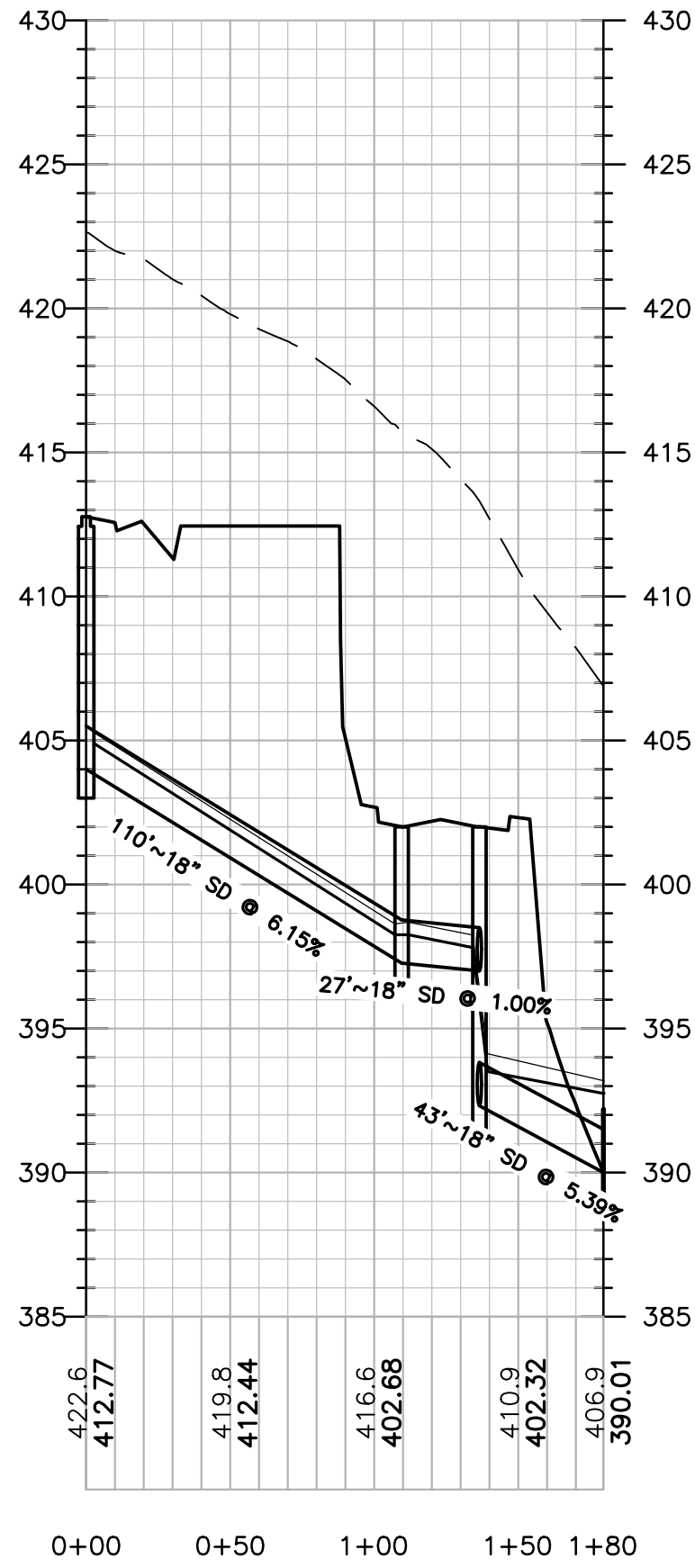
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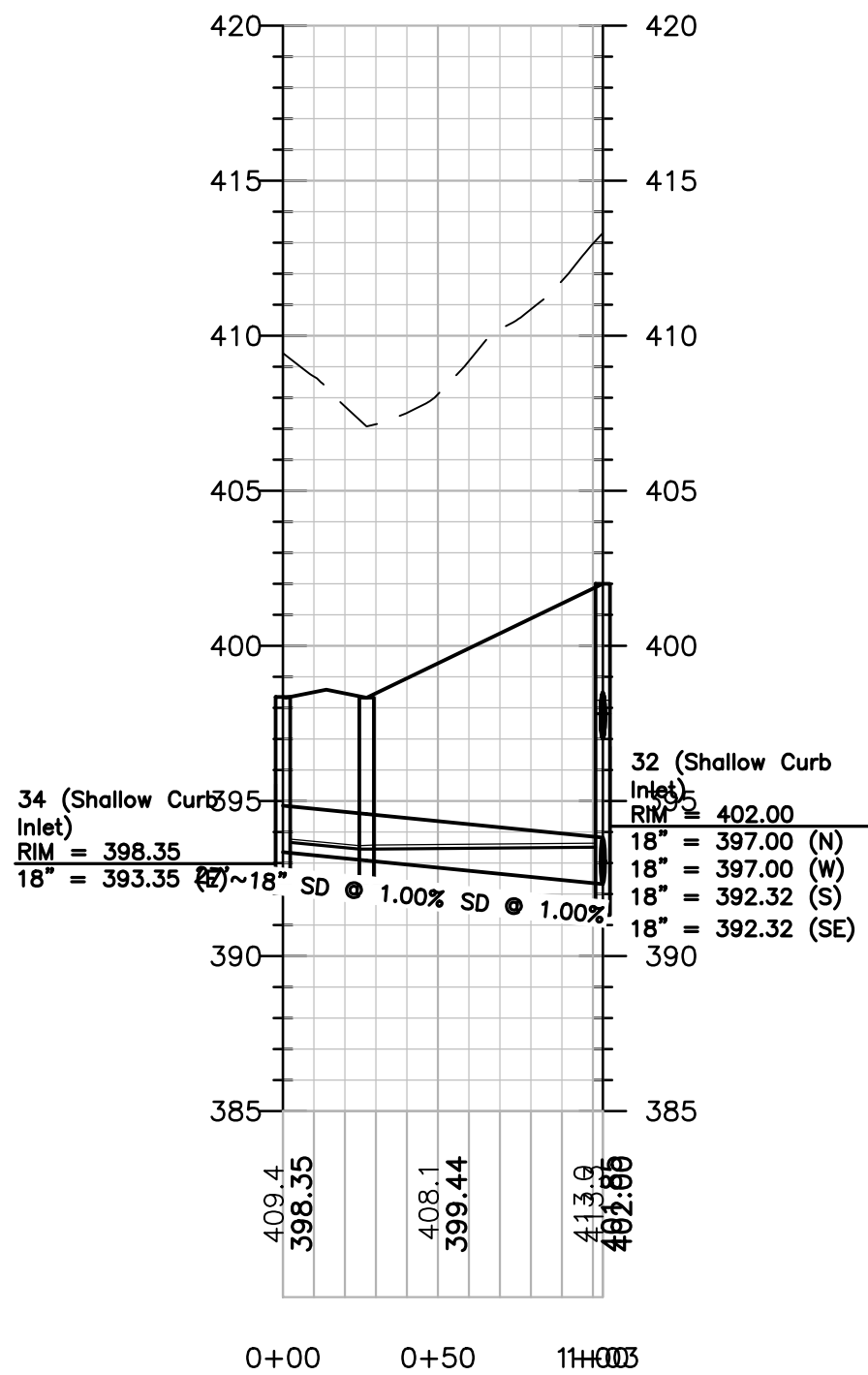
PROFILE VIEW: STORM 25-22-23



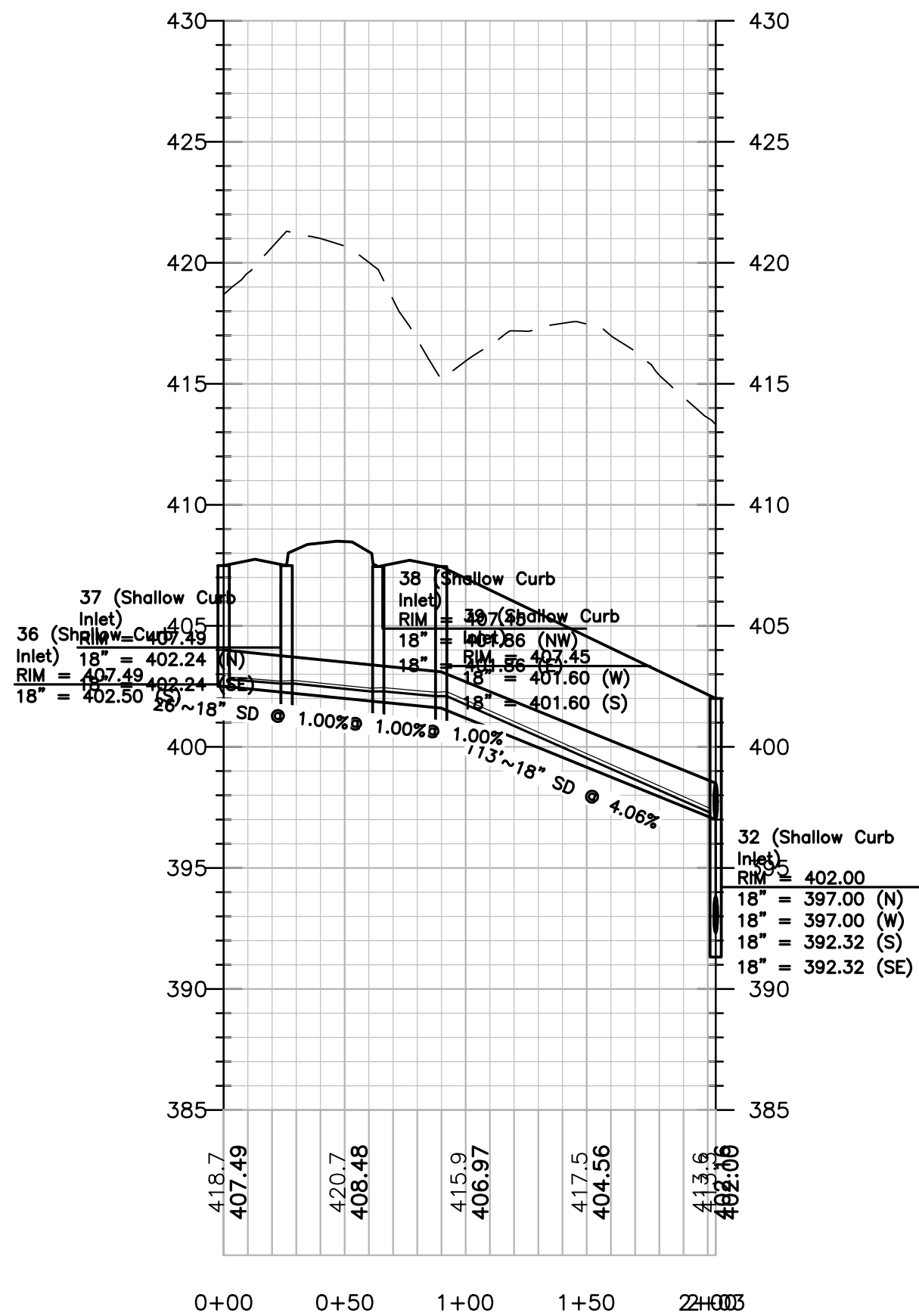
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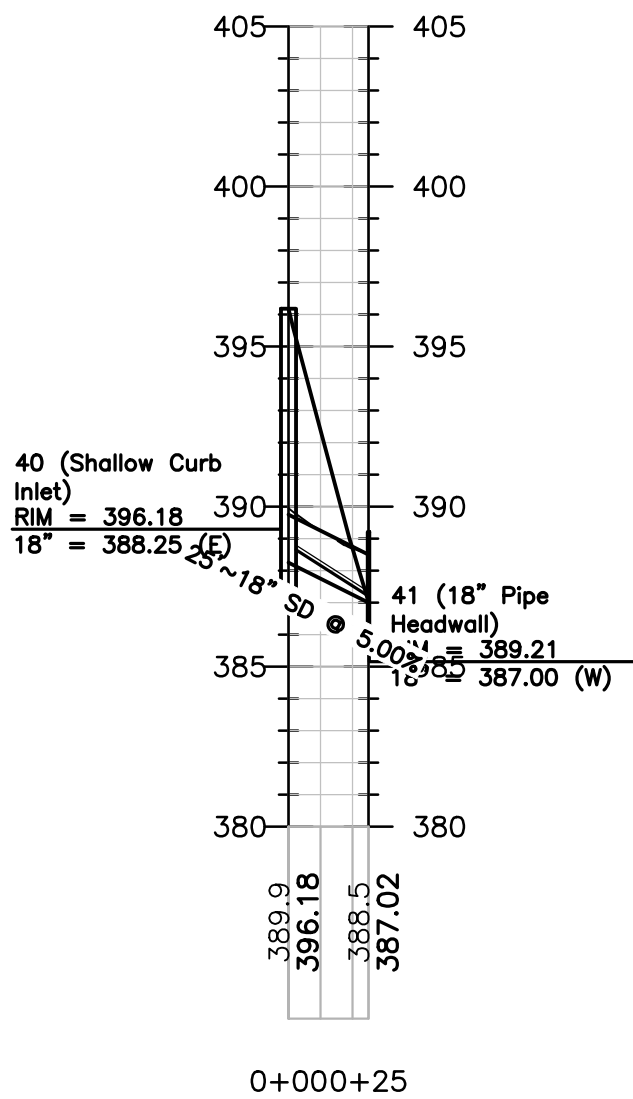
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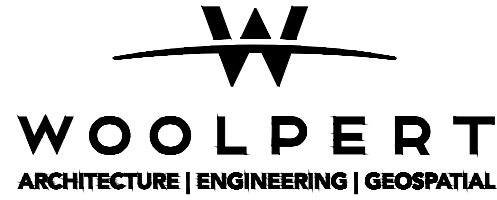
PROFILE VIEW: STORM 34-35-32



PROFILE VIEW: STORM 36-37-38-39-32



PROFILE VIEW: STORM 40-41



13860 Ballantyne Corporate Place, Suite 425
Charlotte, NC 28227

CIVIL
PERMIT
PLAN SET

ISSUANCE SCHEDULE	DESCRIPTION
1	10/05/22
2	12/09/22
3	02/17/23

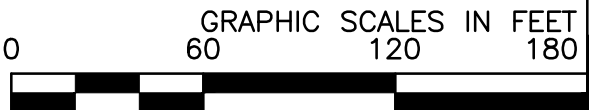
BEECHWOOD HOMES
SOUTH CREEK
MIXED USE DEVELOPMENT

PROJECT NO: 082447
DATE ISSUED: 02/17/23
DESIGNED BY: RMN
DRAWN BY: VCS
CHECKED BY: RMN

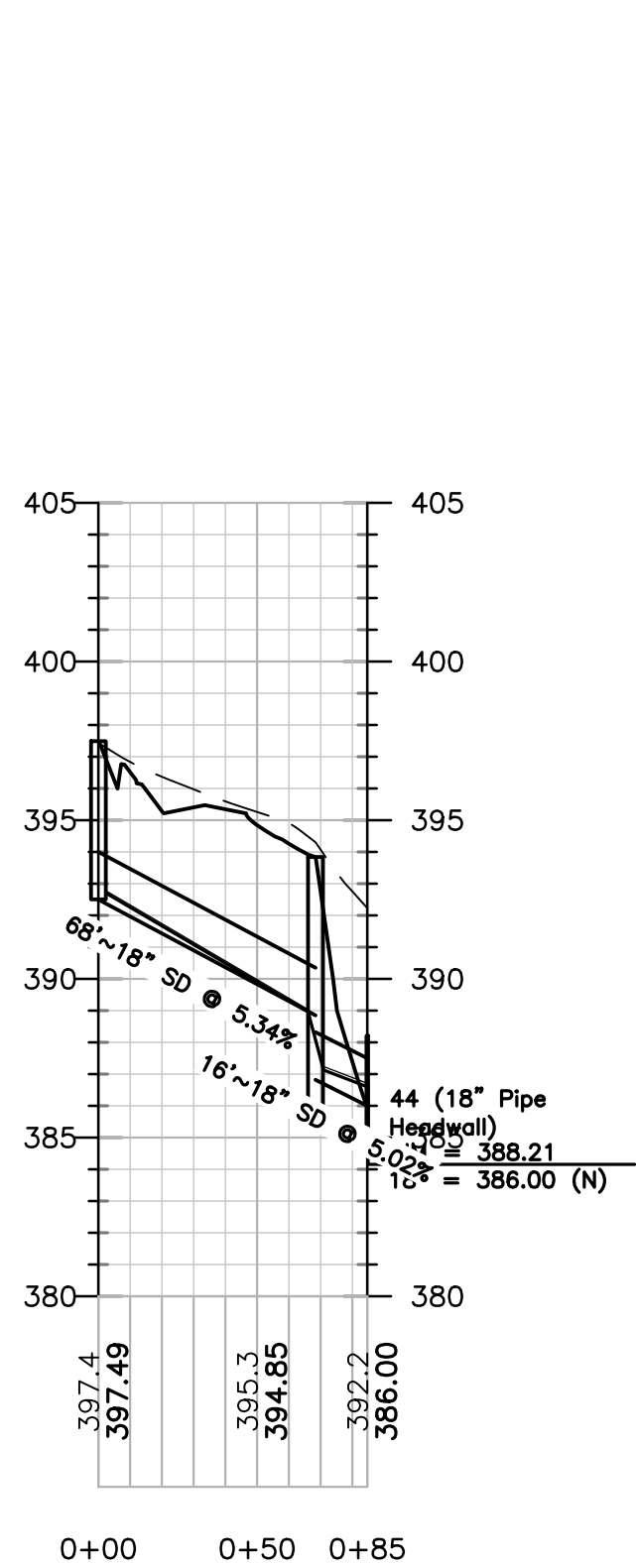
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SHEET NO:

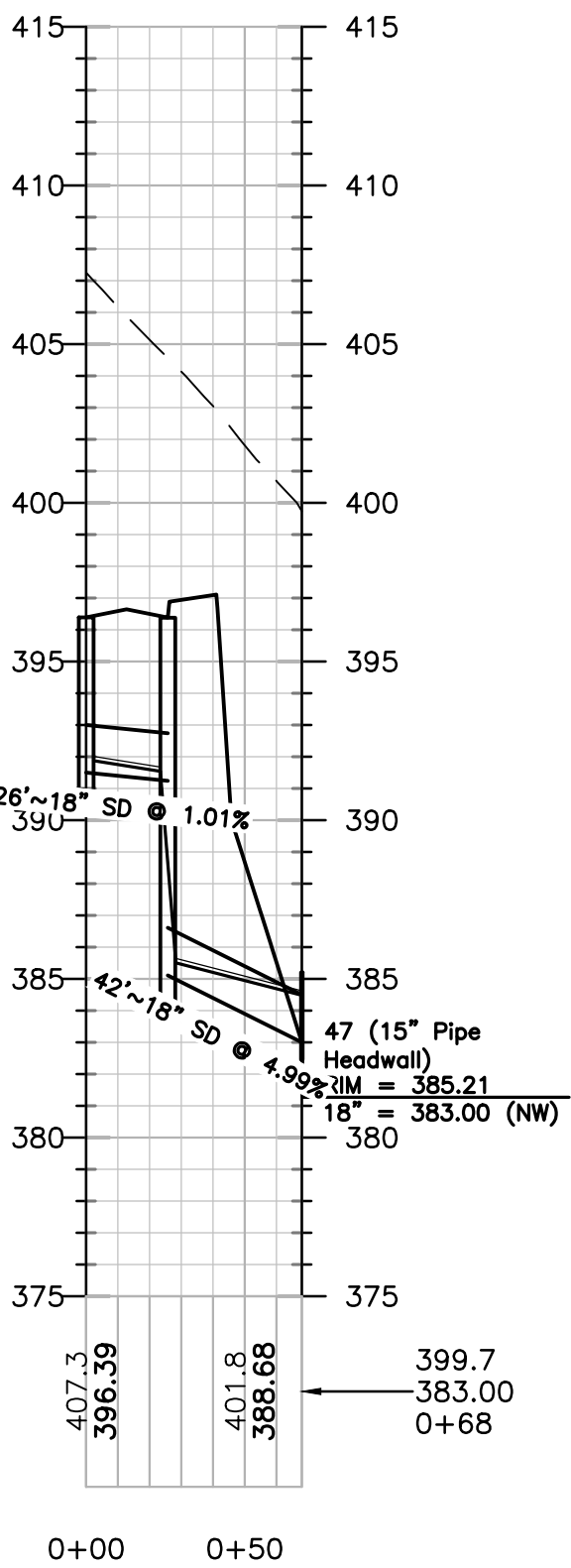
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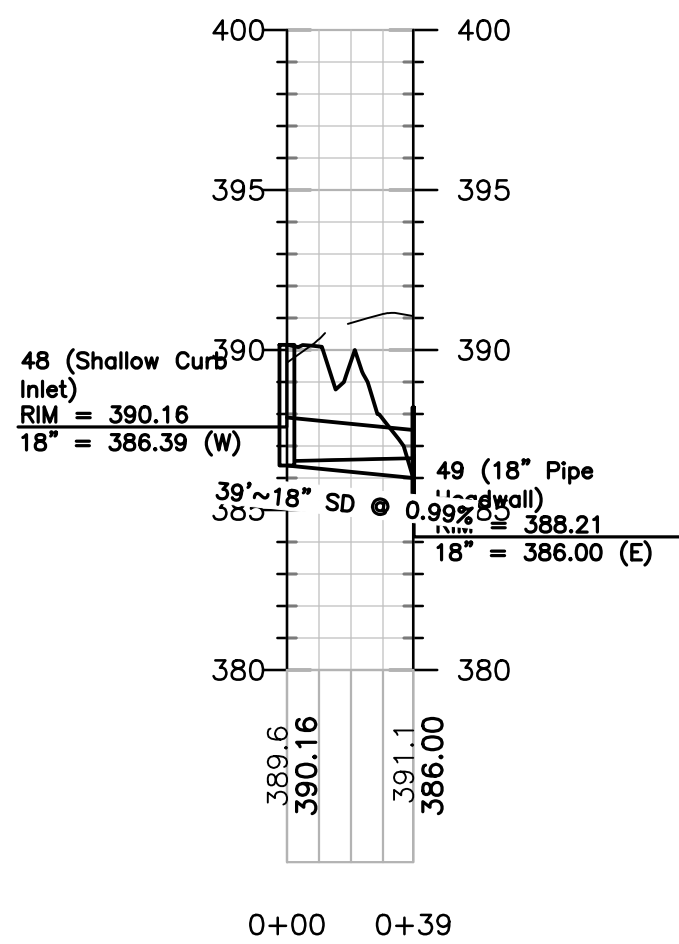
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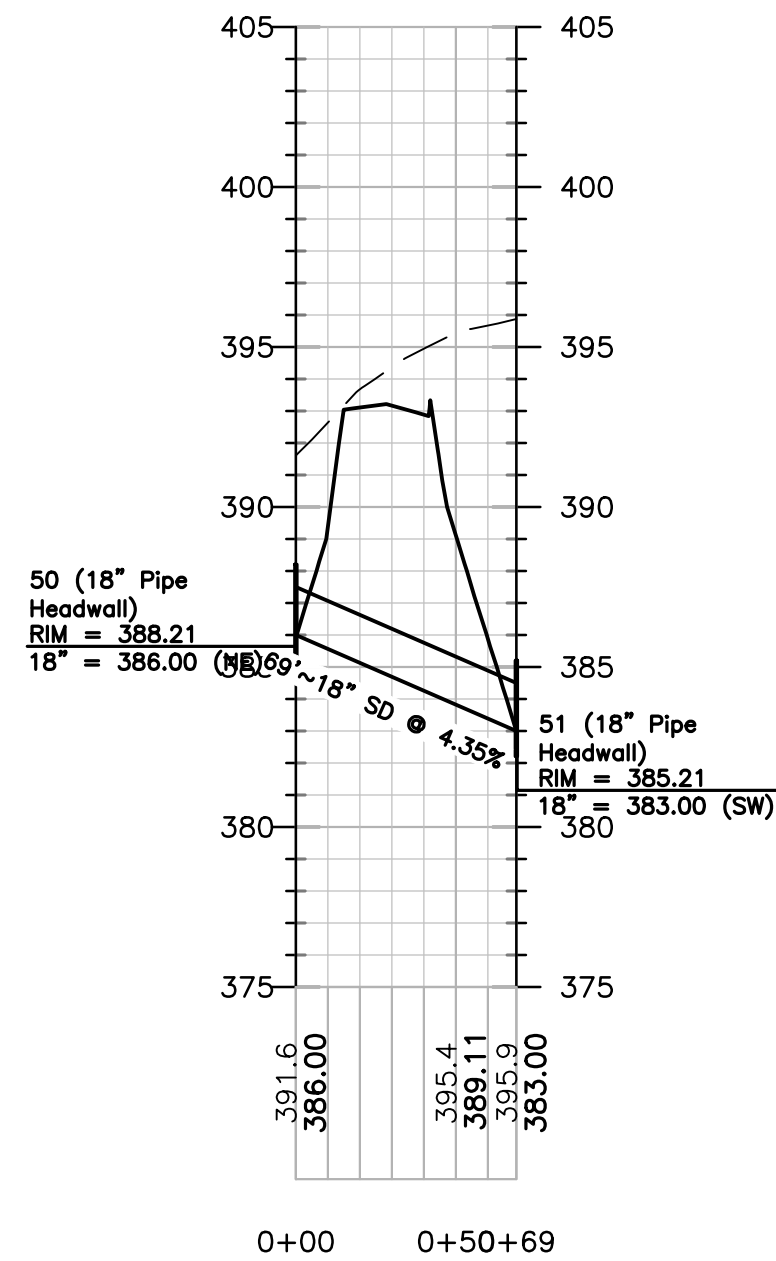
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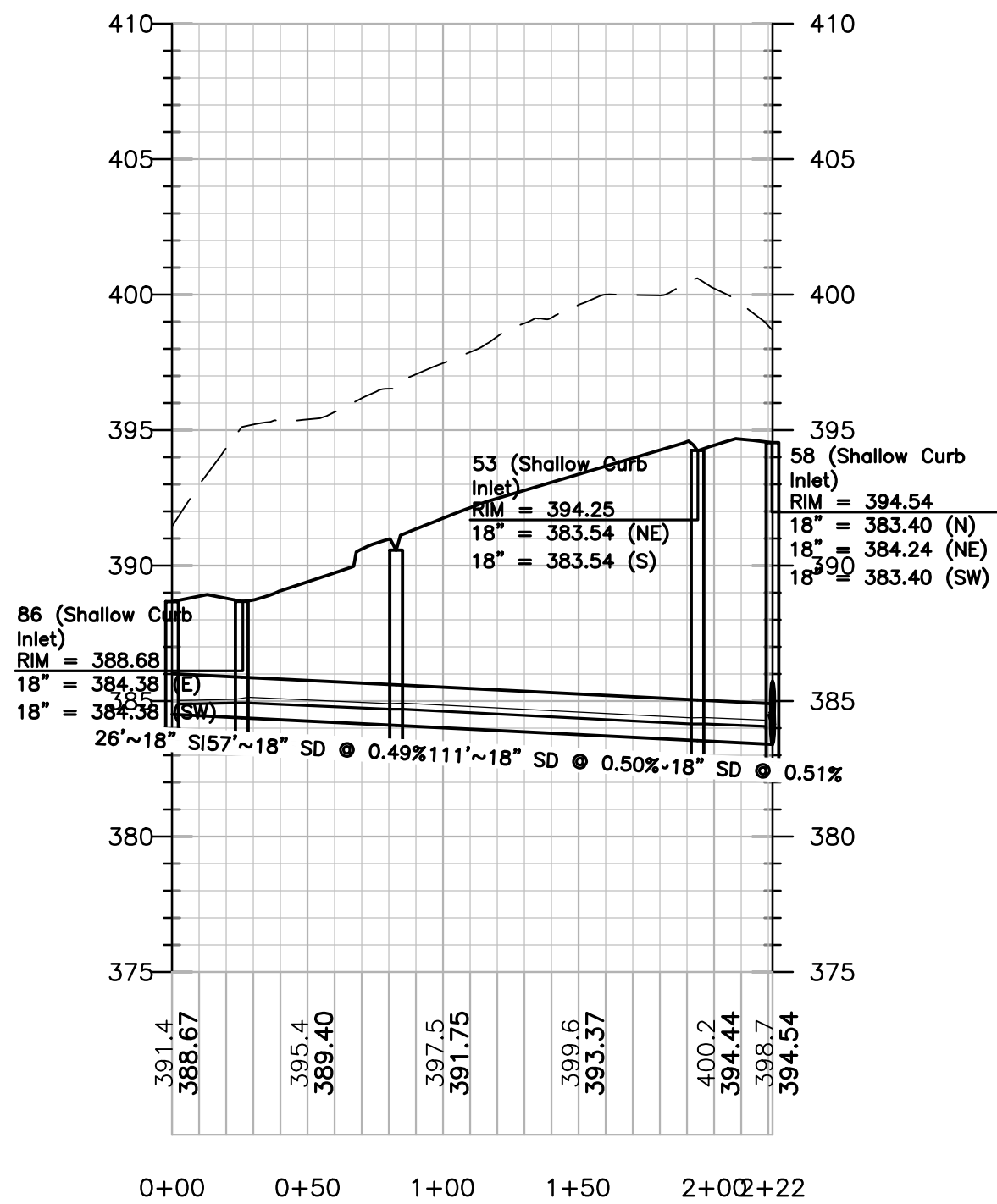
PROFILE VIEW: STORM 45-46-47



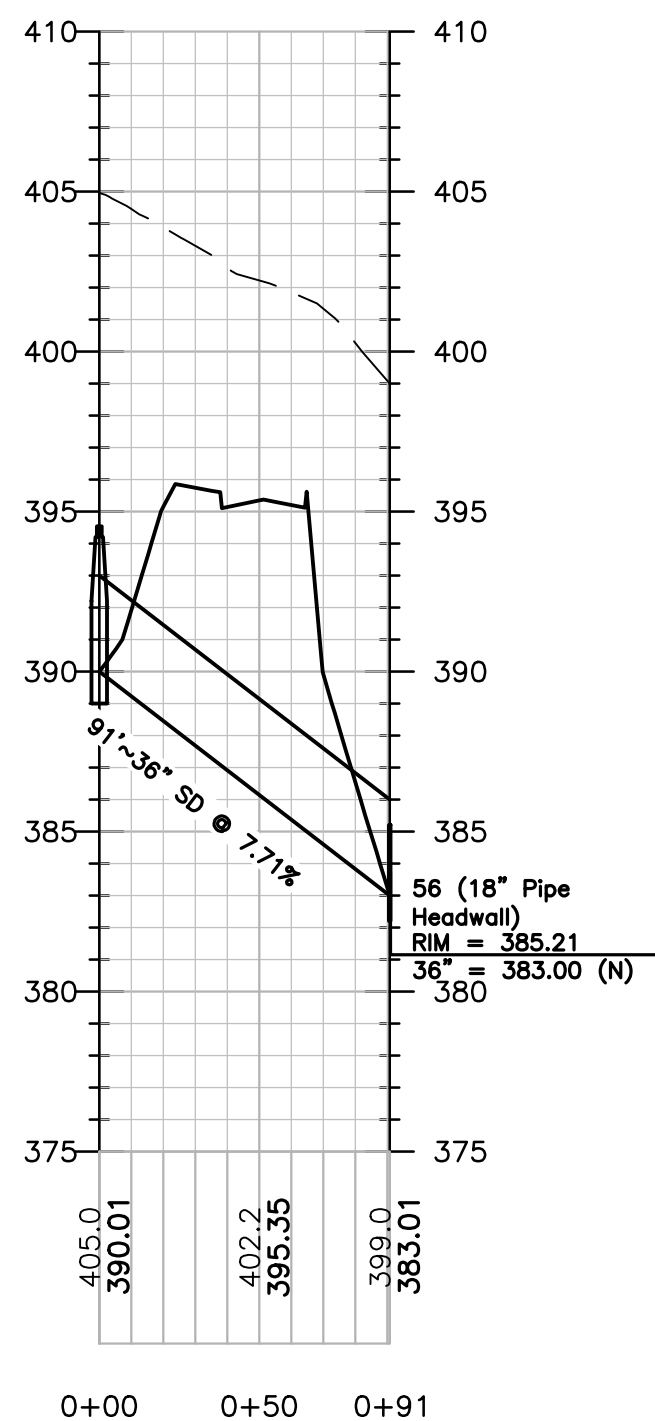
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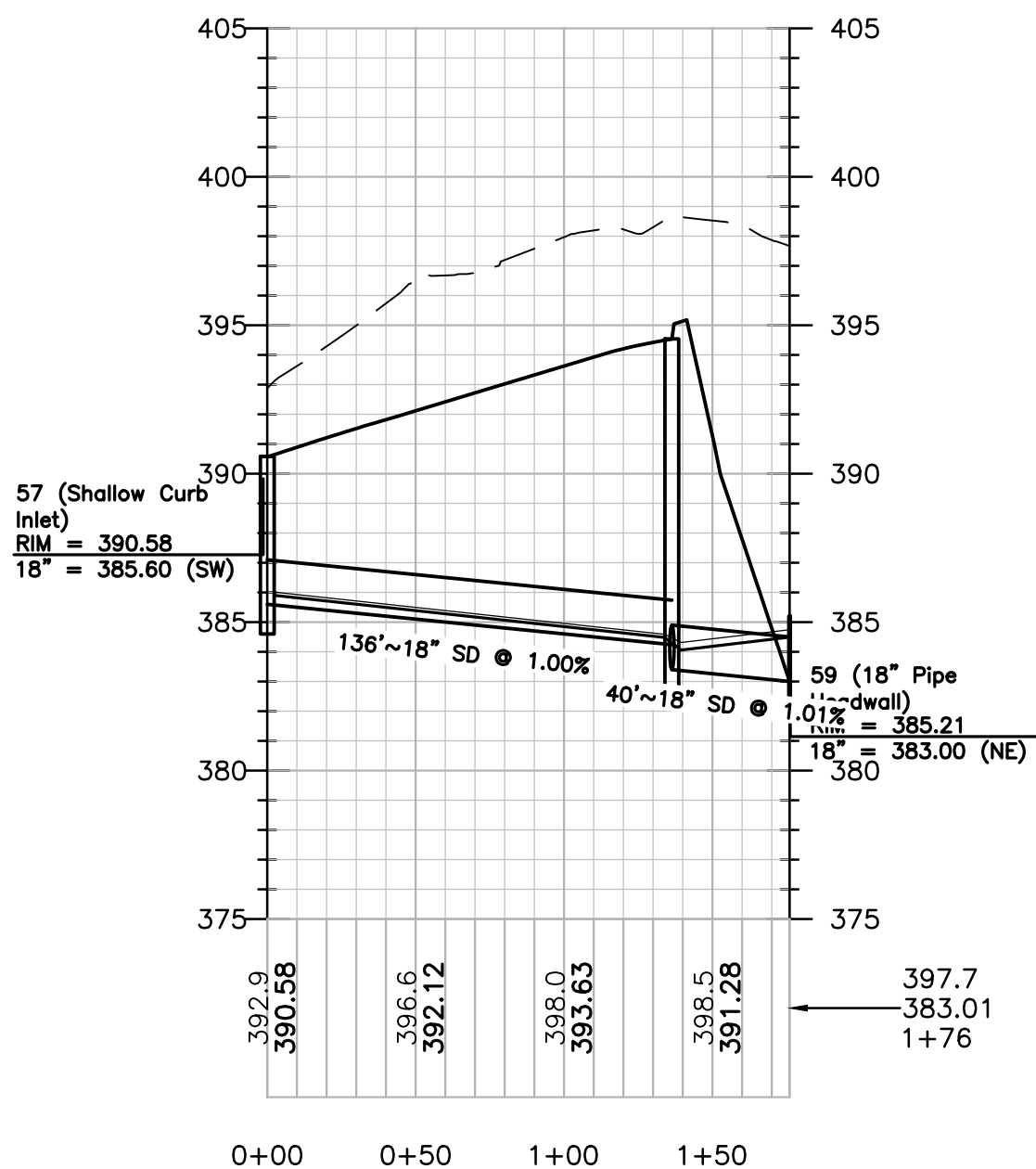
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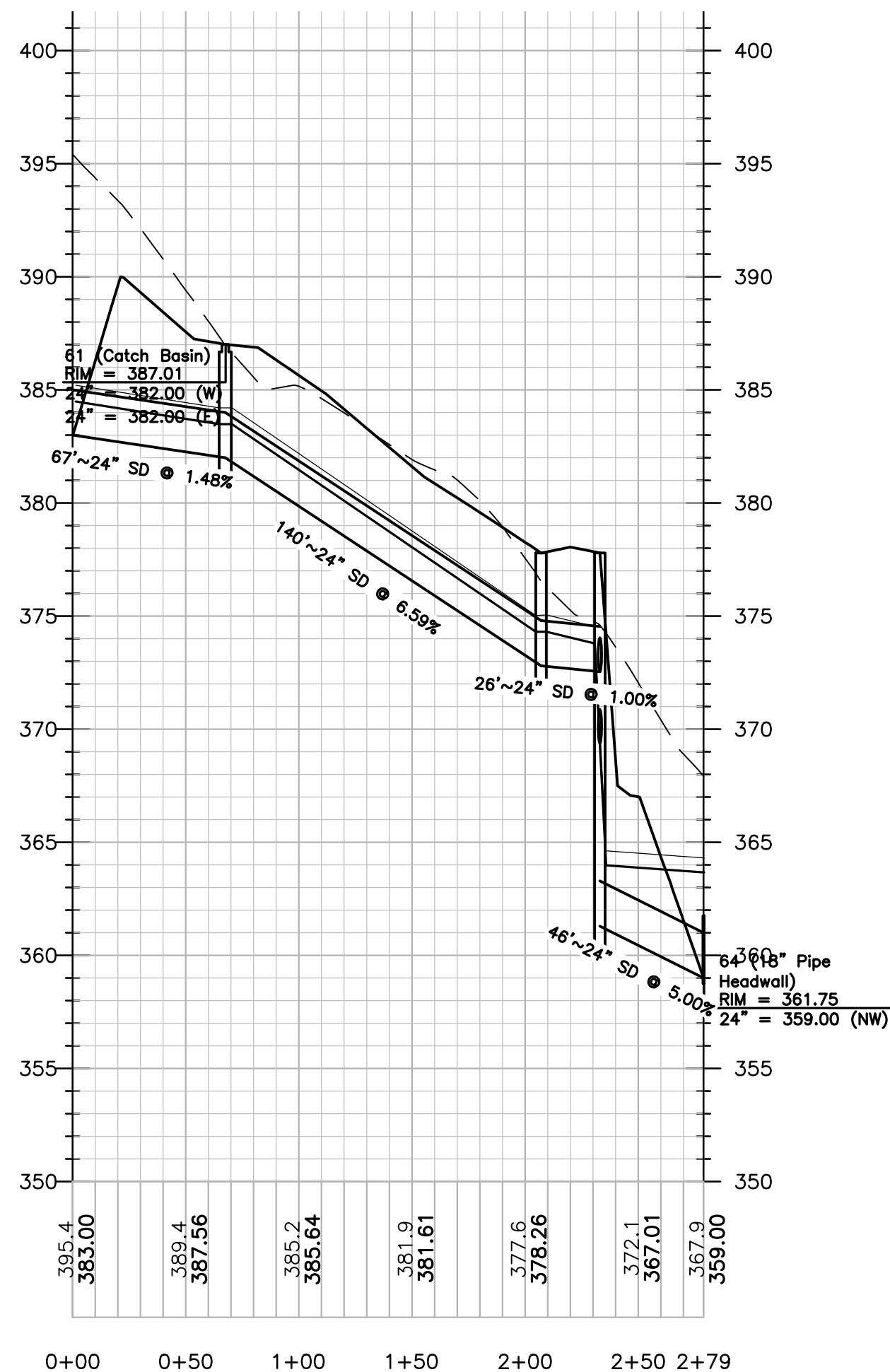
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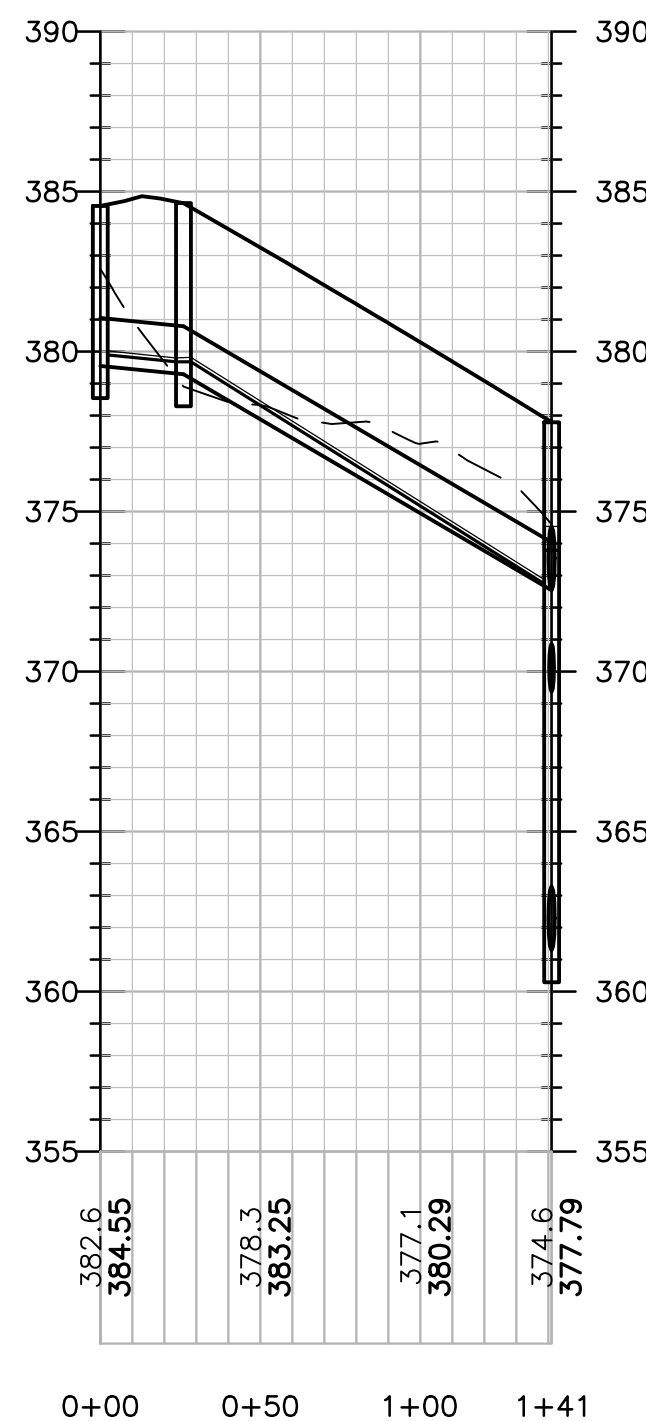
PROFILE VIEW: STORM 55-56



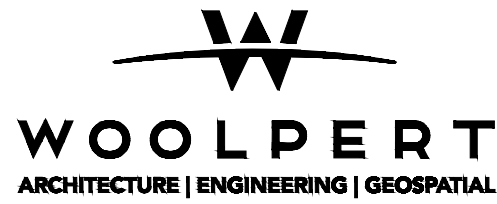
PROFILE VIEW: STORM 57-58-59



PROFILE VIEW: STORM 60-61-62-63-64



PROFILE VIEW: STORM 65-66-63



13860 Ballantyne Corporate Place, Suite 425
Charlotte, NC 28227

CIVIL PERMIT PLAN SET

ISSUANCE SCHEDULE	DESCRIPTION
NUMBER	DATE

1	10/05/22	CONDITIONAL ZONING RESUBMITTAL
2	12/09/22	CONDITIONAL ZONING RESUBMITTAL
3	02/17/23	CONDITIONAL ZONING RESUBMITTAL

BEECHWOOD HOMES SOUTH CREEK MIXED USE DEVELOPMENT

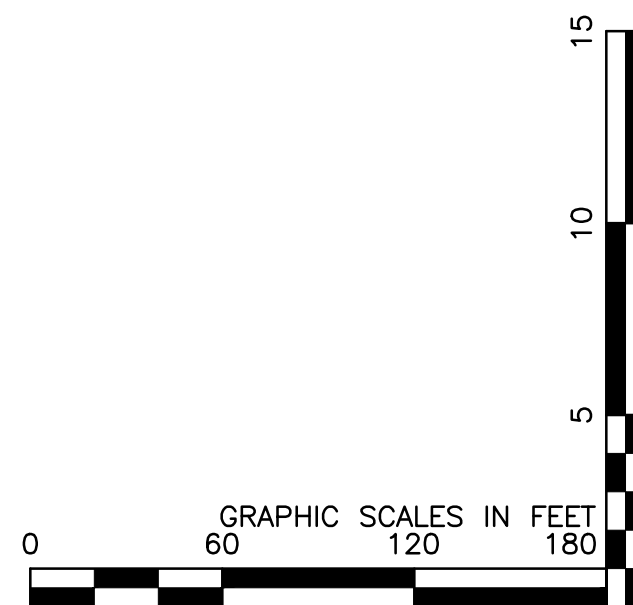
S COLUMBIA ST.
CHAPEL HILL, NC 27514

PROJECT NO: 082447
DATE ISSUED: 02/17/23
DESIGNED BY: RMN
DRAWN BY: VCS
CHECKED BY: RMN

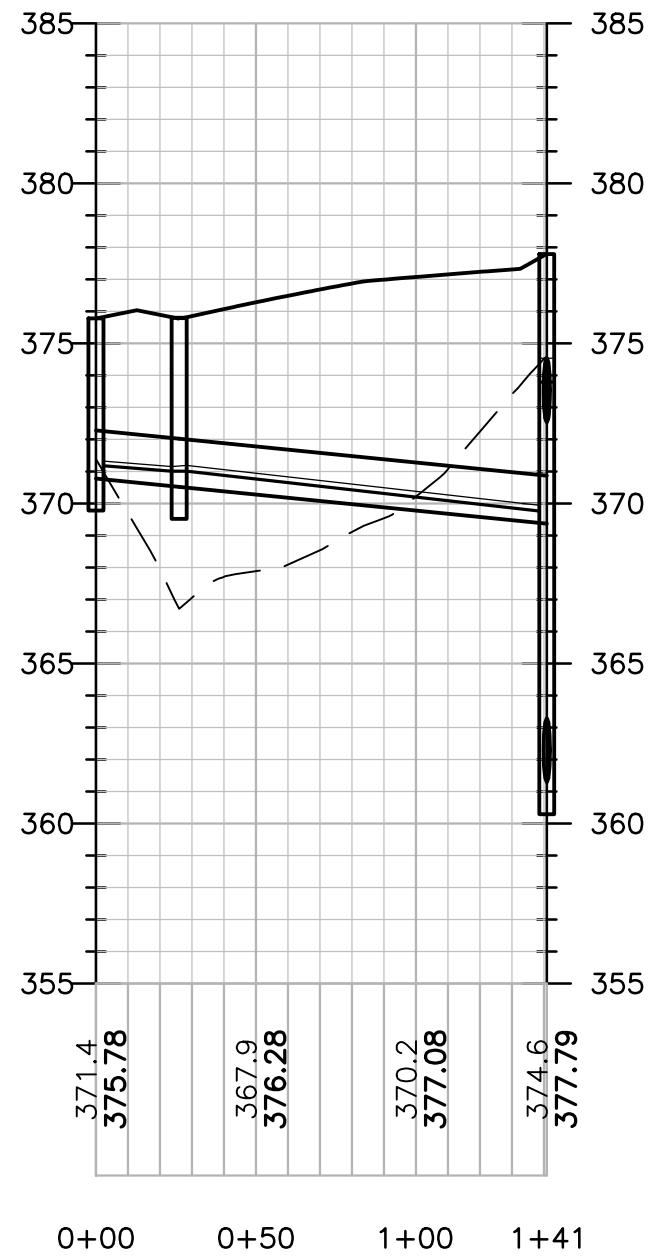
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SHEET NO:

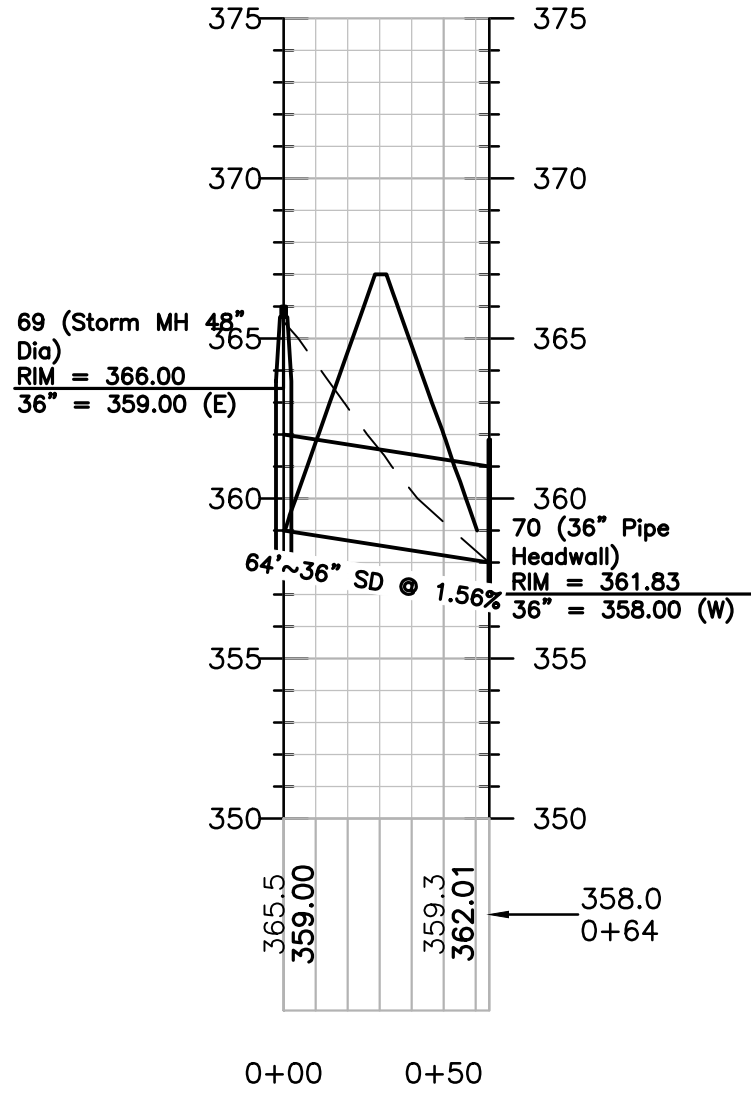
C-307



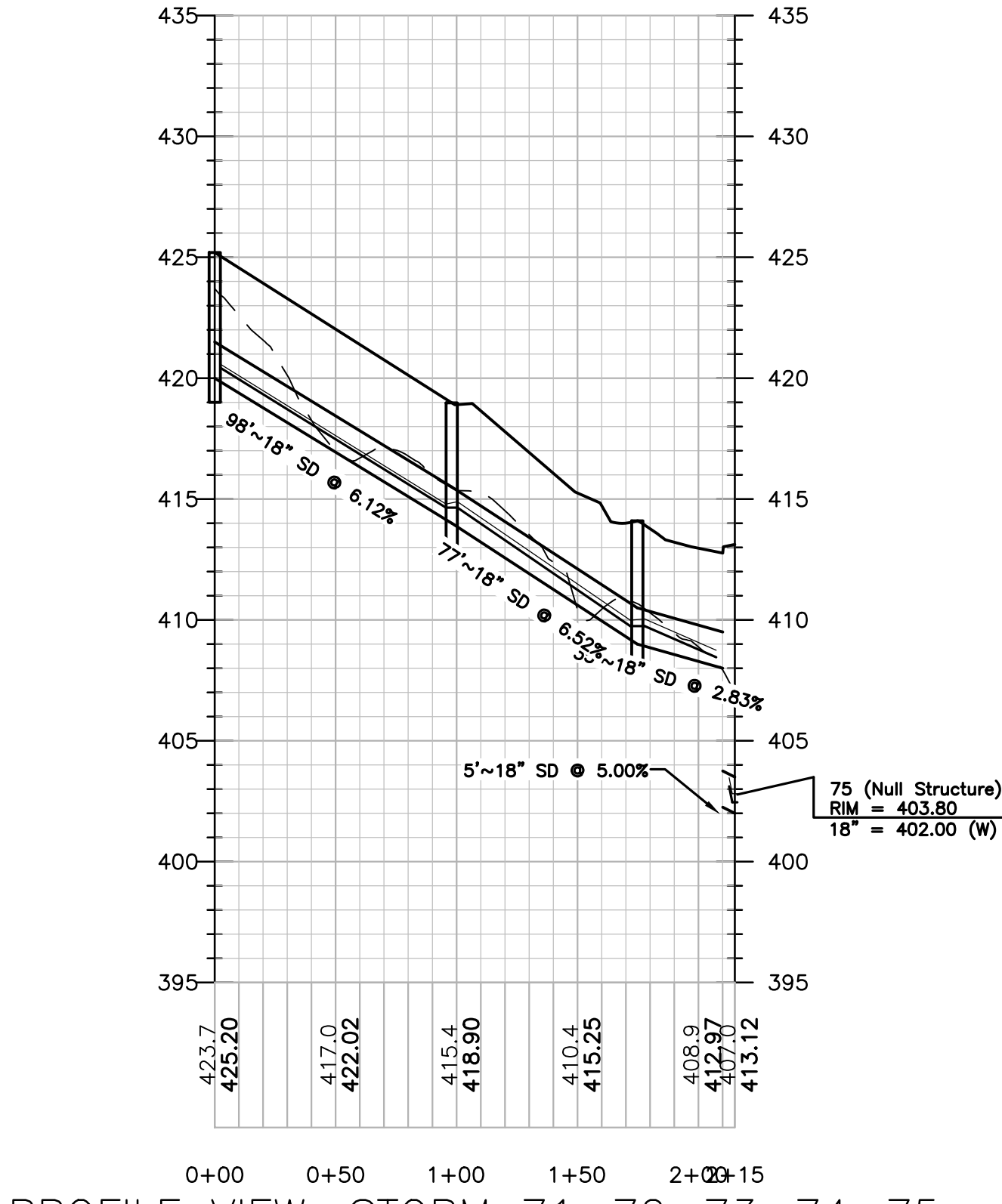
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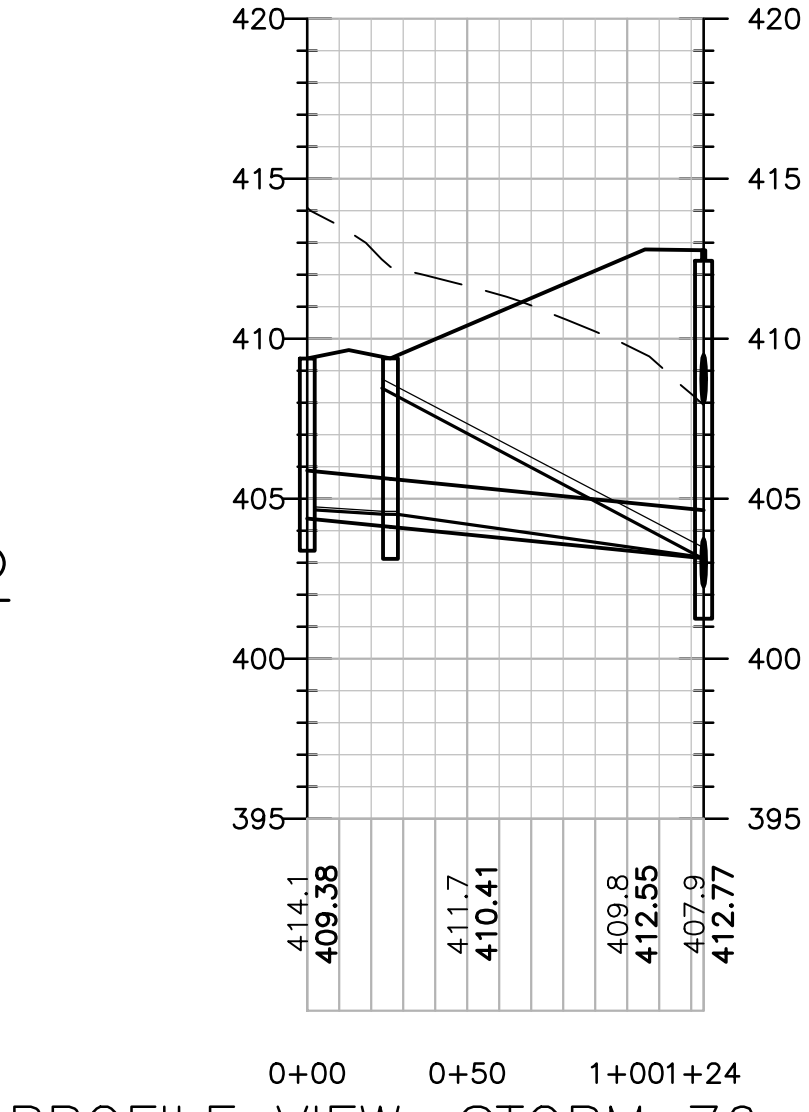
PROFILE VIEW: STORM 67-68-63



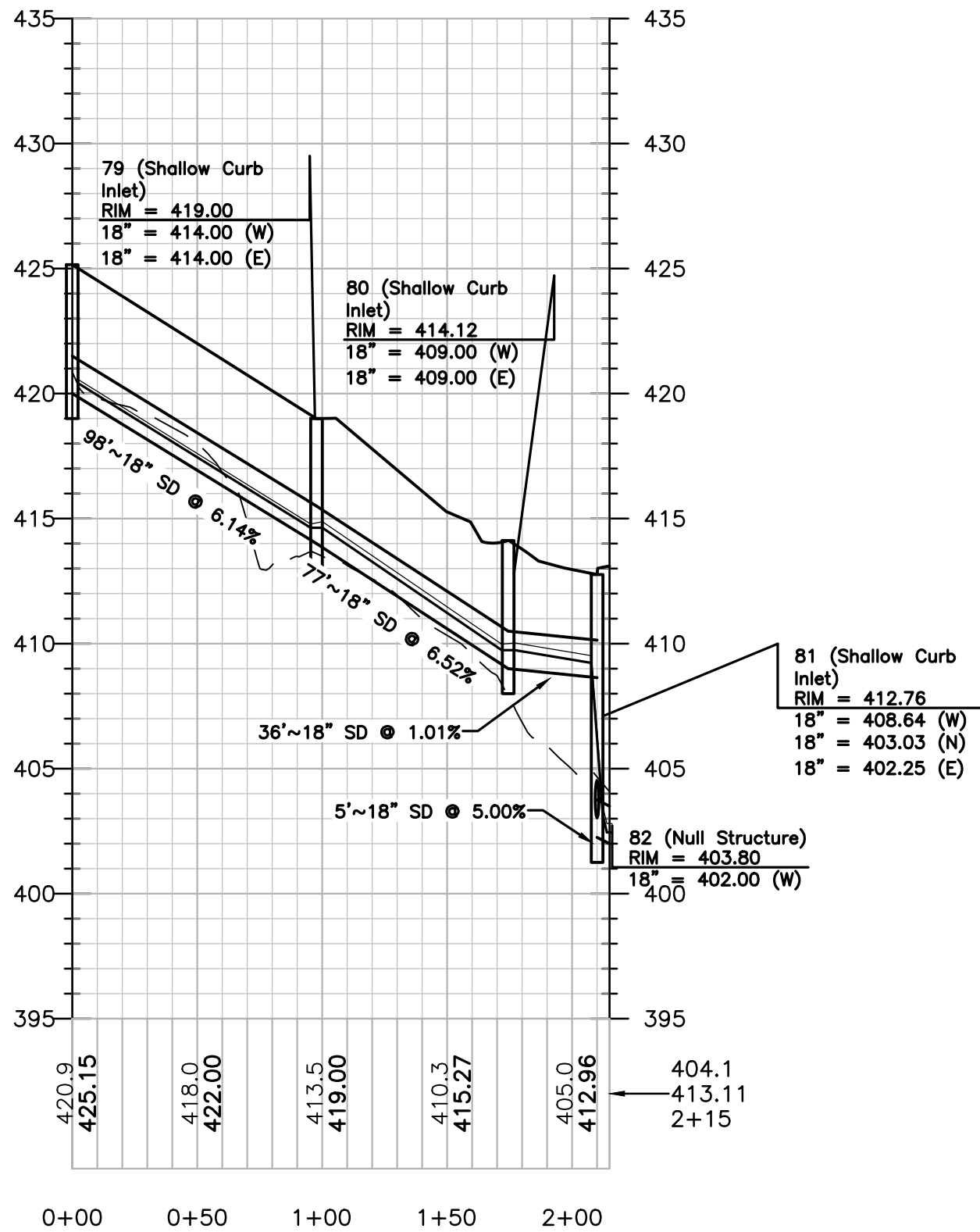
PROFILE VIEW: STORM 69-70



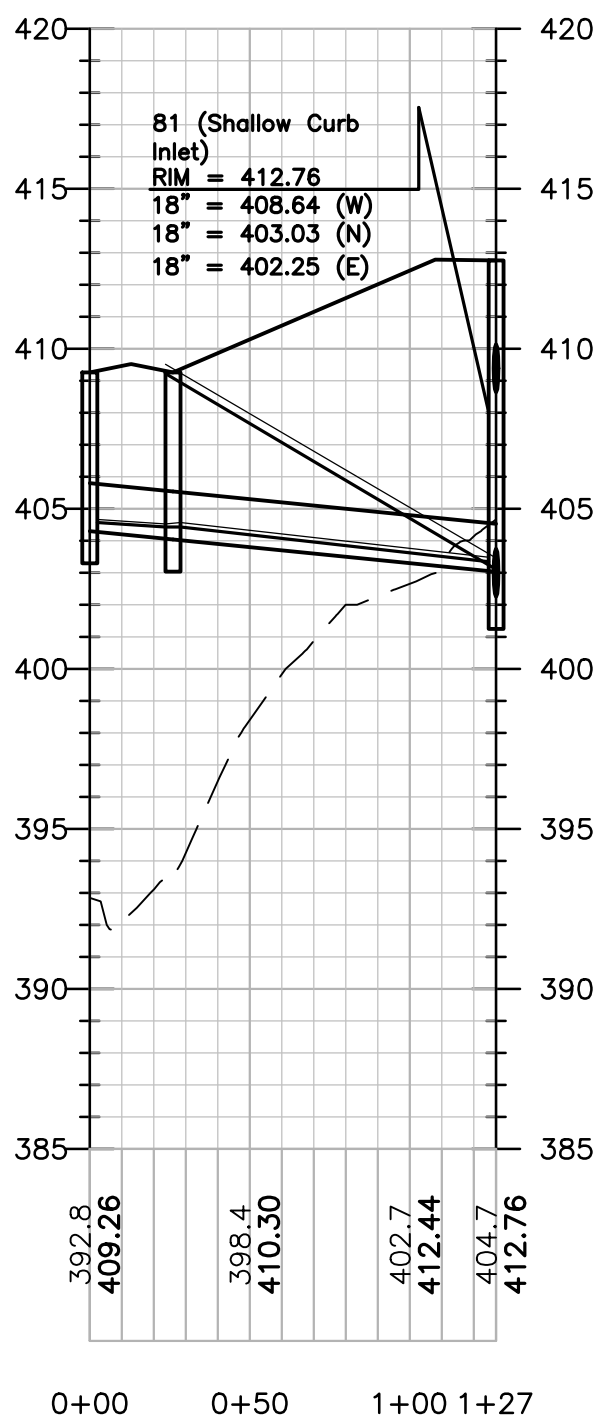
PROFILE VIEW: STORM 71-72-73-74-75



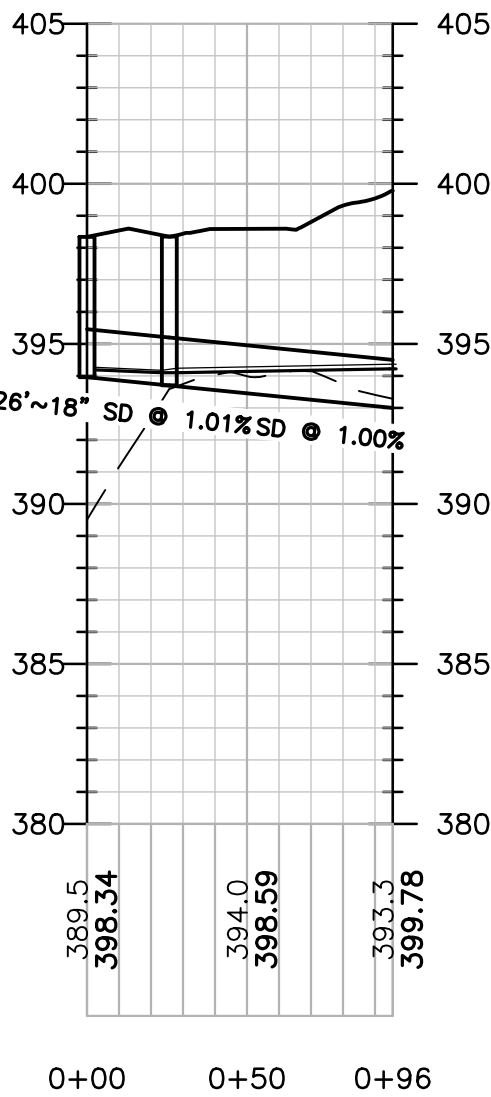
PROFILE VIEW: STORM 76-77-74



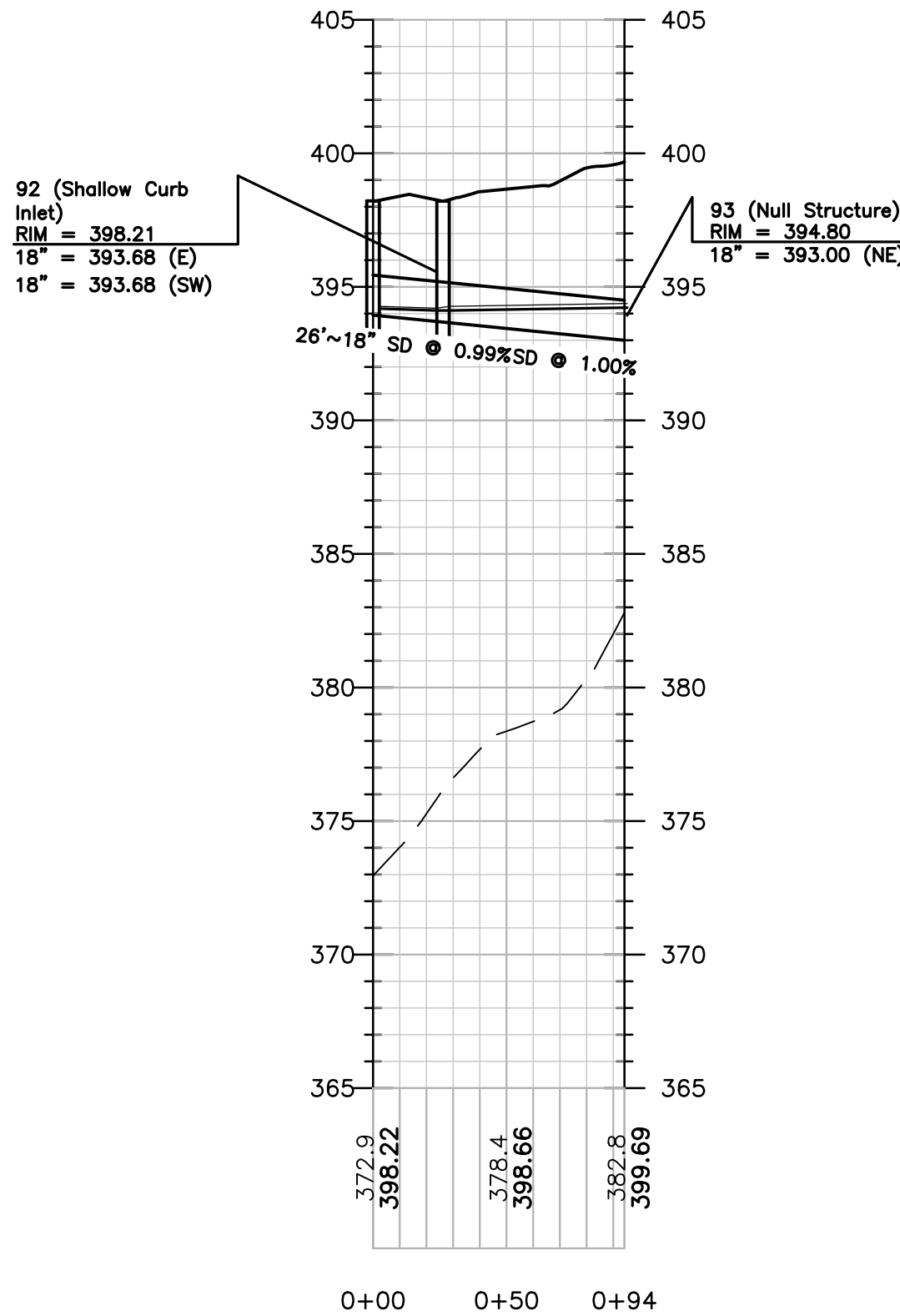
PROFILE VIEW: STORM 78-79-80-81-82



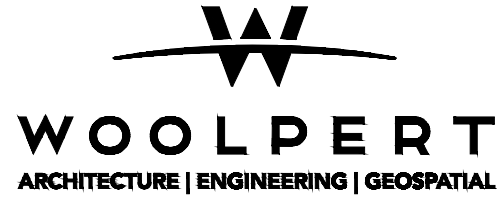
PROFILE VIEW: STORM 83-84-81



PROFILE VIEW: STORM 89-87-88



PROFILE VIEW: STORM 94-92-93



13860 Ballantyne Corporate Place, Suite 425
Charlotte, NC 28227

CIVIL
PERMIT
PLAN SET

ISSUANCE SCHEDULE	DESCRIPTION
1	10/05/22 CONDITIONAL ZONING RESUBMITTAL
2	12/09/22 CONDITIONAL ZONING RESUBMITTAL
3	02/17/23 CONDITIONAL ZONING RESUBMITTAL

BEECHWOOD HOMES
SOUTH CREEK
MIXED USE DEVELOPMENT

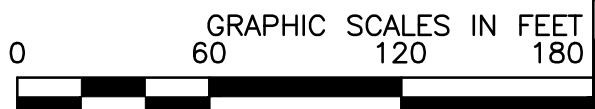
S COLUMBIA ST.
CHAPEL HILL, NC 27514

PROJECT NO: 082447
DATE ISSUED: 02/17/23
DESIGNED BY: RMN
DRAWN BY: VCS
CHECKED BY: RMN

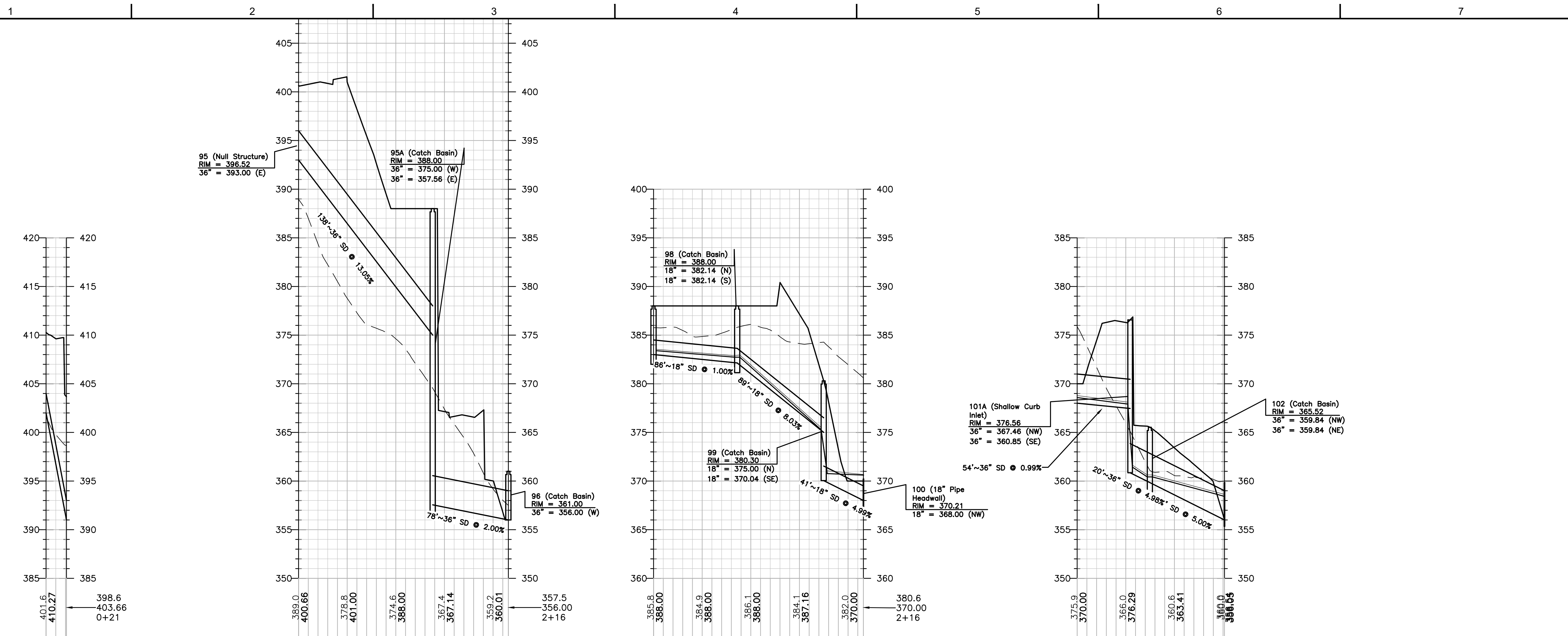
SHEET NAME:
DRAINAGE PROFILES

SHEET NO:

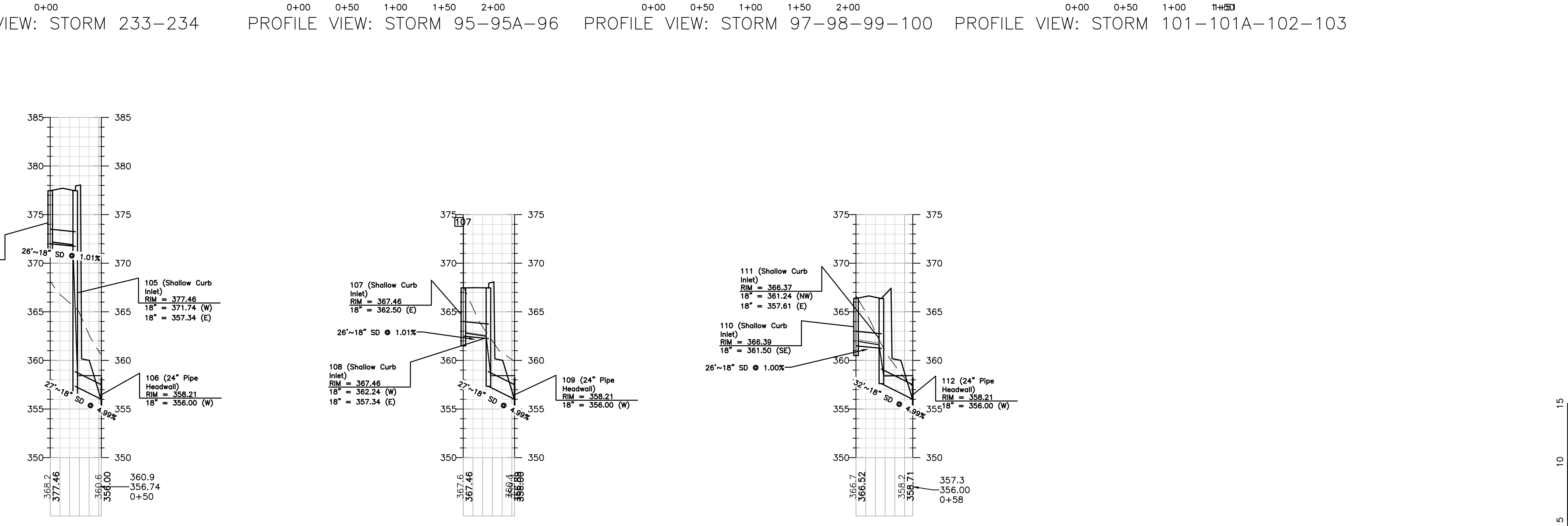
C-308



Layout Tab Name: C-309 DRAINAGE PROFILES
Last Saved By: Jacobs, J. 2/17/2023 3:23:46 PM
W:\Srv\DE\Dayton\Clints\Beechwood\082447 South Creek\4.0 Disciplines\Civil\Cadd\Cd\82447-SIM PROFILE.dwg Plotted February 17, 2023, 6:48:15 PM



PROFILE VIEW: STORM 233-234 PROFILE VIEW: STORM 95-95A-96 PROFILE VIEW: STORM 97-98-99-100 PROFILE VIEW: STORM 101-101A-102-103



PROFILE VIEW: STORM 104-105-106 PROFILE VIEW: STORM 107-108-109 PROFILE VIEW: STORM 110-111-112 PROFILE VIEW: STORM 113-114-115

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**CIVIL
PERMIT
PLAN SET**

NUMBER	DATE	DESCRIPTION
1	10/05/22	CONDITIONAL ZONING RESUBMITTAL
2	12/09/22	CONDITIONAL ZONING RESUBMITTAL
3	02/17/23	CONDITIONAL ZONING RESUBMITTAL

**BEECHWOOD HOMES
SOUTH CREEK
MIXED USE DEVELOPMENT**

S COLUMBIA ST.
CHAPEL HILL, NC 27514

PROJECT NO: 082447
DATE ISSUED: 02/17/23
DESIGNED BY: RMN
DRAWN BY: VCS
CHECKED BY: RMN

SHEET NAME:
DRAINAGE PROFILES

SHEET NO:
C-309