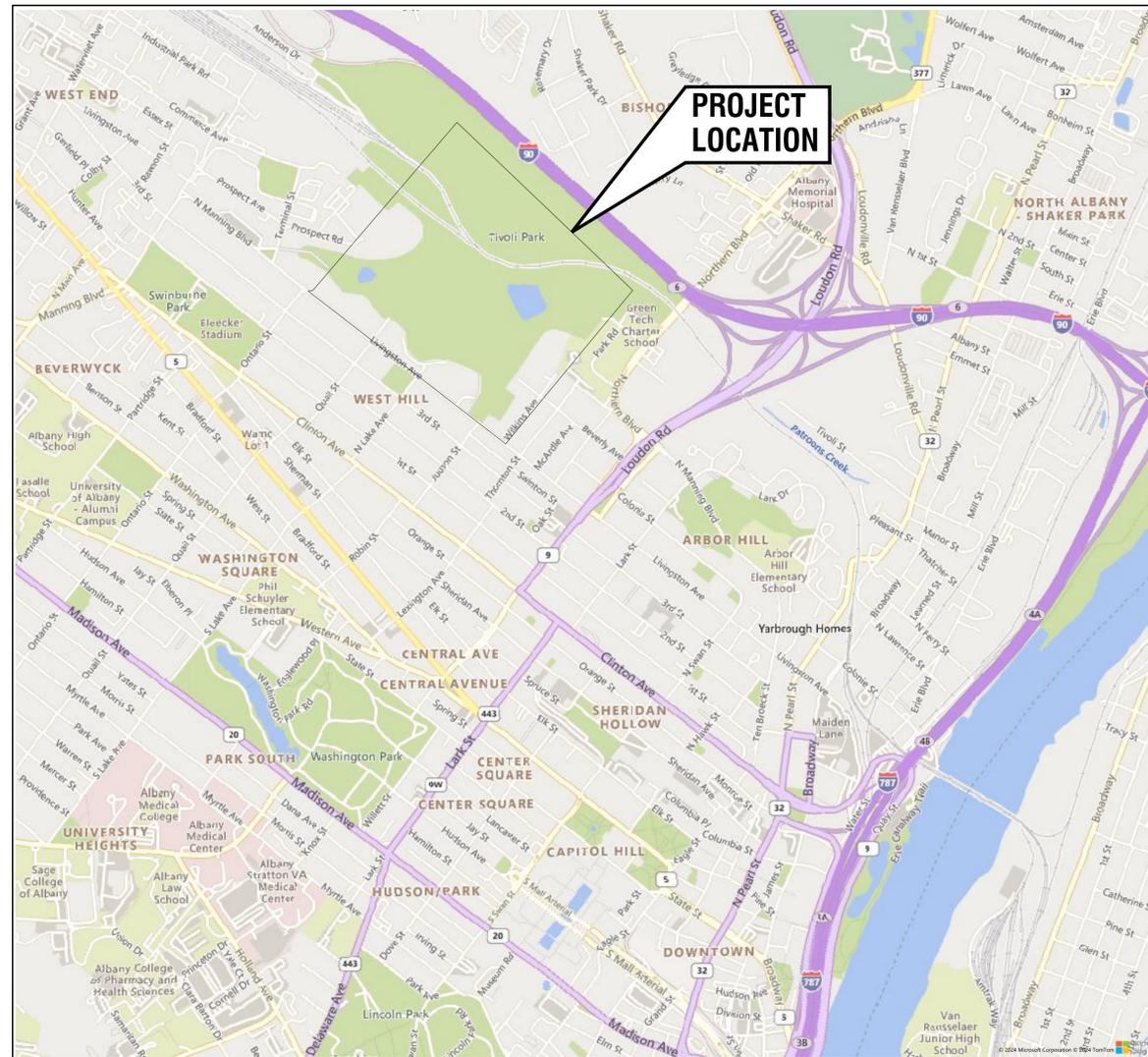


CITY OF ALBANY TIVOLI PARK PRESERVE ENHANCEMENTS



PROJECT LOCATION MAP
SCALE: 1" = 1000'

ISSUE FOR BID 1/7/2025

1. THERE IS AN OVERALL GOAL OF 30% MWBE PARTICIPATION AND 6% FOR SDVOB.
2. ATTRIBUTION: FUNDING WAS PROVIDED FROM THE ENVIRONMENTAL PROTECTION FUND AS ADMINISTERED BY THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION.

Sheet List Table	
Sheet Number	Sheet Title
G.000	COVER SHEET
G.001	GENERAL NOTES & LEGENDS
G.002	EXISTING CONDITIONS PLAN
C.200	PROPOSED TRAIL ALIGNMENT
C.201	MATERIALS PLAN
C1.201	TRAIL A PLAN & PROFILE (STA. 0+00 TO STA. 5+00)
C1.202	TRAIL A PLAN & PROFILE (STA. 5+00 TO STA. 11+00)
C1.203	TRAIL A PLAN & PROFILE (STA. 11+00 TO STA. 17+00)
C1.204	TRAIL A PLAN & PROFILE (STA. 17+00 TO STA. 20+27)
C1.210	TRAIL B PLAN & PROFILE (STA. 0+00 TO STA.5+00)
C1.211	TRAIL B PLAN & PROFILE (STA. 5+00 TO STA. 8+00)
C1.212	TRAIL B PLAN & PROFILE (STA. 8+00 TO STA. 10+85)
C1.220	TRAIL C PLAN & PROFILE (STA. 0+00 TO STA. 5+00)
C1.221	TRAIL C PLAN & PROFILE (STA. 5+00 TO STA. 10+00)
C1.222	TRAIL C PLAN & PROFILE (STA. 10+00 TO STA.15+22)
C1.230	TRAIL D PLAN & PROFILE (STA. 0+00 TO STA.4+00)
C1.231	TRAIL D PLAN & PROFILE (STA. 4+00 TO STA.8+00)
C1.232	TRAIL D PLAN & PROFILE (STA. 8+00 TO STA.9+96)
C1.240	TRAIL E PLAN & PROFILE (STA. 0+00 TO STA. 3+00)
C1.241	TRAIL E PLAN & PROFILE (STA. 3+00 TO STA. 8+50)
C1.242	TRAIL E PLAN & PROFILE (STA. 8+50 TO STA. 11+89)
C1.300	TRAIL A SECTION CUTS
C1.301	TRAIL B SECTION CUTS
C1.302	TRAIL C SECTION CUTS
C1.303	TRAIL D SECTION CUTS
C1.600	EROSION AND SEDIMENT CONTROL DETAILS
C1.601	TRAIL DETAILS I
C1.602	TRAIL DETAILS II
C2.100	ALT 1 DOCK LAYOUT
C3.001	ALT 2 N. MANNING TRAIL HEAD NOTES & LEGENDS
C3.100	ALT 2 N. MANNING TRAILHEAD EXISTING CONDITIONS & REMOVAL PLAN
C3.201	ALT 2 N. MANNING TRAILHEAD MATERIALS PLAN
C3.202	ALT 2 N. MANNING TRAILHEAD LAYOUT PLAN
C3.301	ALT 2 N. MANNING TRAILHEAD GRADING PLAN
C3.401	ALT 2 N. MANNING TRAIL HEAD PLANTING PLAN
C3.601	ALT 2 N. MANNING TRAILHEAD DETAILS
C3.602	ALT 2 N. MANNING TRAILHEAD DETAILS
C3.603	ALT 2 N. MANNING TRAILHEAD DETAILS
C3.604	ALT 2 N. MANNING TRAILHEAD DETAILS
C4.100	ALT 3 N. MANNING TRAILHEAD PLAYGROUND
C5.100	ALT 4 N. MANNING POLLINATOR & SENSORY GARDEN
C6.101	ALT 5 QUAIL ST. TRAILHEAD EXISTING CONDITIONS & REMOVALS PLAN
C6.201	ALT 5 QUAIL ST. TRAILHEAD LAYOUT PLAN
C6.301	ALT 5 QUAIL ST. TRAILHEAD GRADING PLAN
C6.601	ALT 5 QUAIL ST. TRAILHEAD DETAILS
C6.602	ALT 5 QUAIL ST. TRAILHEAD DETAILS
C7.101	ALT 6 WILKINS AVE. TRAILHEAD EXISTING CONDITIONS
C7.201	ALT 6 WILKINS AVE. TRAILHEAD LAYOUT PLAN
C7.401	ALT 6 WILKINS AVE. TRAILHEAD GRADING PLAN
C7.601	ALT 6 WILKINS AVE. TRAILHEAD DETAILS
C8.100	ALT 7 SIGNAGE



Run the 'Logo Address' Command From the Universal Ribbon Tab or type 'Cha_LogoAddress'



THE CITY OF ALBANY
24 EAGLE STREET ALBANY, NY 12207



Department of Environmental Conservation



IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE SUPERVISION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR LAND SURVEYOR TO ALTER, REPAIR OR REPLACE ANY PART OF THE STAMP OF A LICENSED PROFESSIONAL AS ALTERED. THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE WORDS: 'ALTERED BY' FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A BRIEF DESCRIPTION OF THE ALTERATION.

TIVOLI PRESERVE ENHANCEMENTS

No.	Submittal / Revision	Appr	By	Date
Δ	ADDENDUM 2	DAT	NJS	2/13/2025
Δ	ADDENDUM 1	DAT	NJS	2/4/2025
Δ	ISSUE FOR BID	DAT	NJS	1/7/2025

COVER SHEET

Designed By:	Drawn By:	Checked By:
DAT	JMG	NJS
Issue Date:	Project No.:	Scale:
1/7/2025	098001	AS SHOWN

Drawing No.:
G.000

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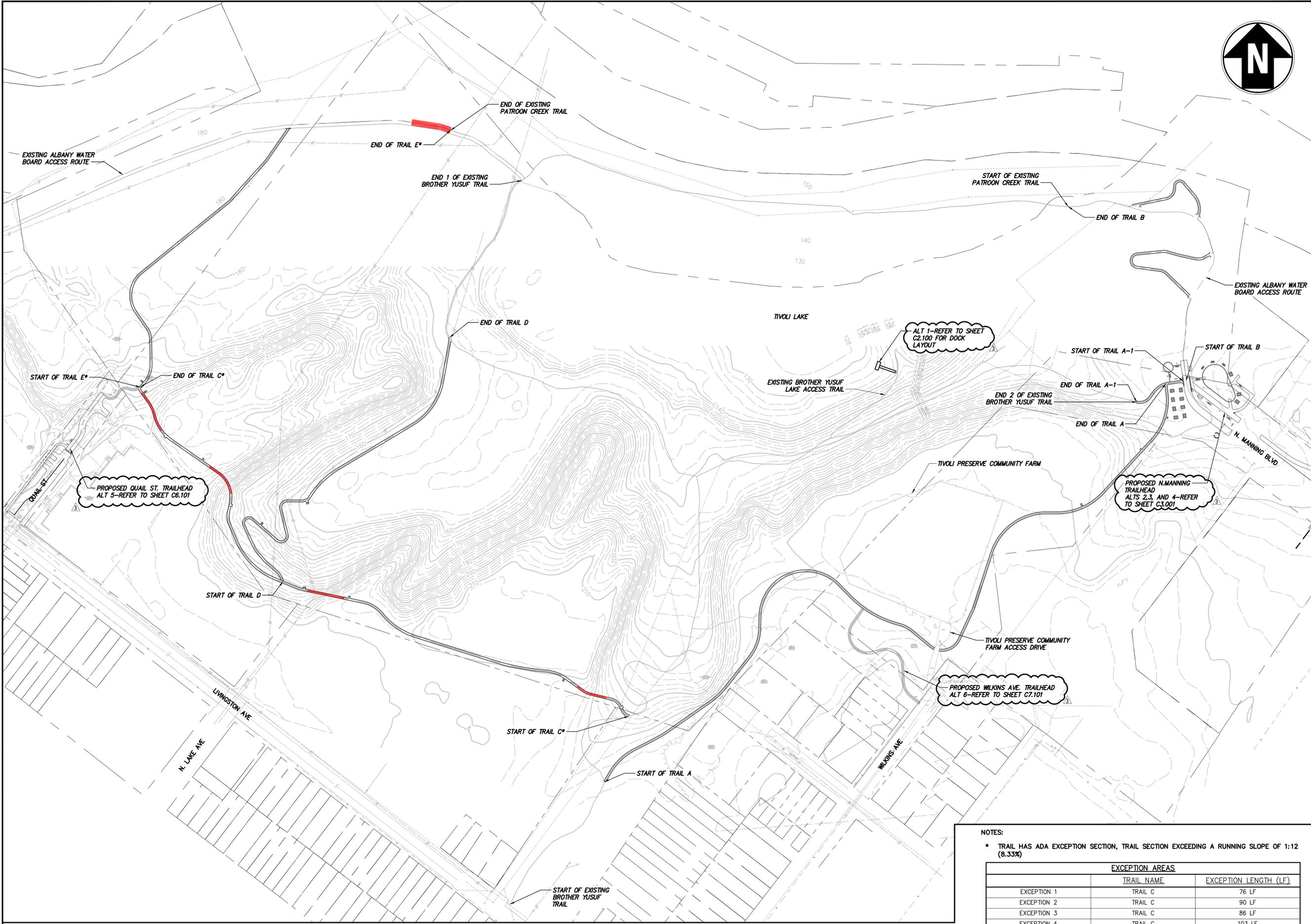
TIVOLI PRESERVE ENHANCEMENTS

No.	Submittal / Revision	Appr	By	Date
Δ	ADDENDUM 2	DAT	NJS	2/13/2025
Δ	ADDENDUM 1	DAT	NJS	2/4/2025
Δ	ISSUE FOR BID	DAT	NJS	1/7/2025

PROPOSED TRAIL ALIGNMENT

Designed By:	Drawn By:	Checked By:
DAT	JMG	NJS
Issue Date:	Project No.:	Scale:
1/7/2025	098001	AS SHOWN

Drawing No.:
C.200



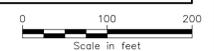
PROPOSED TRAIL ALIGNMENT
1"=100'

NOTES:

- * TRAIL HAS ADA EXCEPTION SECTION, TRAIL SECTION EXCEEDING A RUNNING SLOPE OF 1:12 (8.33%)

EXCEPTION AREAS		
	TRAIL NAME	EXCEPTION LENGTH (LF)
EXCEPTION 1	TRAIL C	76 LF
EXCEPTION 2	TRAIL C	90 LF
EXCEPTION 3	TRAIL C	86 LF
EXCEPTION 4	TRAIL C	103 LF
EXCEPTION 5	TRAIL E	96 LF

EXCEPTED TRAIL LENGTHS



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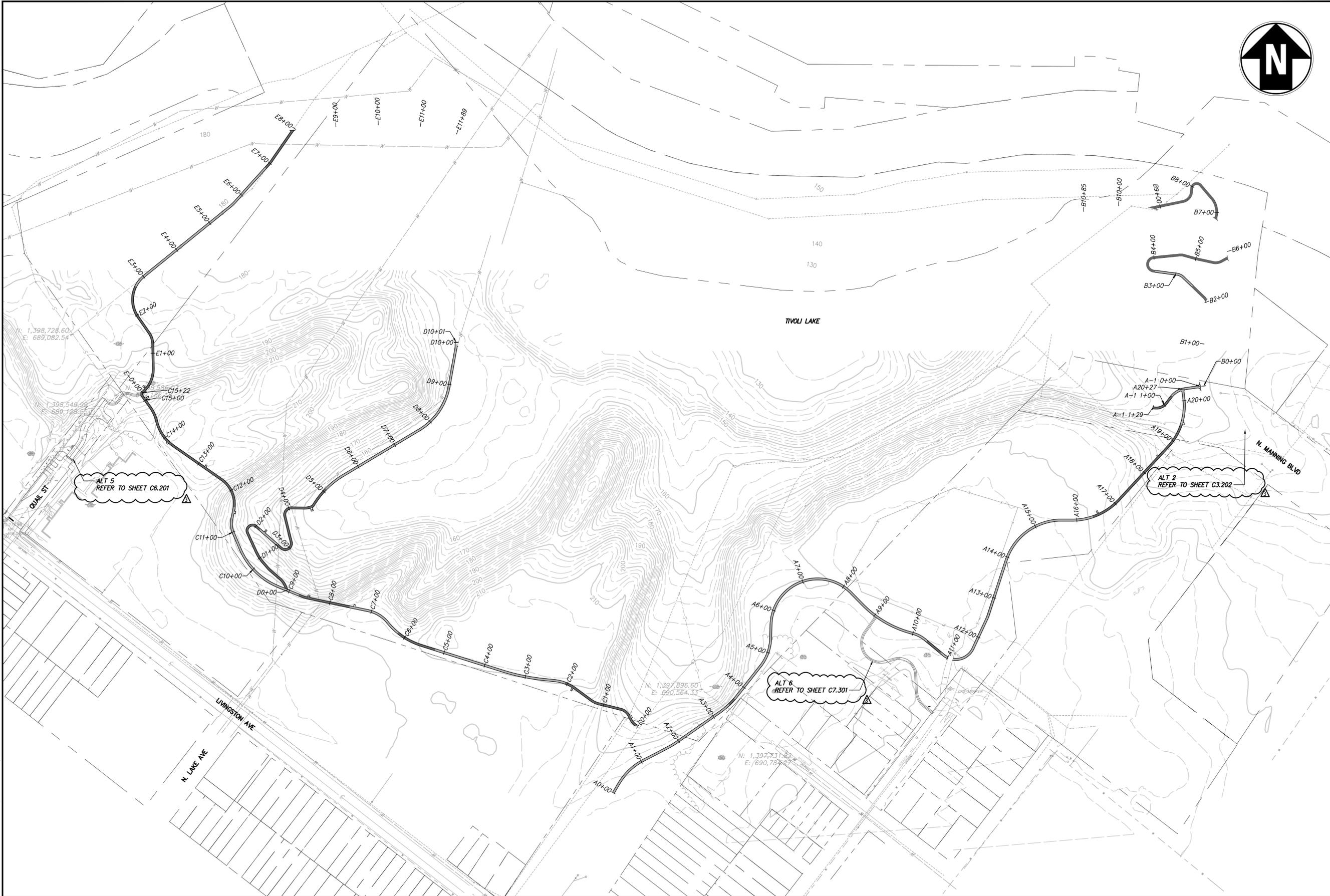
TIVOLI PRESERVE ENHANCEMENTS

No.	Submittal / Revision	Appr	By	Date
△	ADDENDUM 2	DAT	NJS	2/13/2025
△	ADDENDUM 1	DAT	NJS	2/4/2025
△	ISSUE FOR BID	DAT	NJS	1/7/2025

MATERIALS PLAN

Designed By: DAT	Drawn By: JMG	Checked By: NJS
Issue Date: 1/7/2025	Project No.: 098001	Scale: AS SHOWN

Drawing No.:
C.201



File: V:\PROJECTS\NY\098001_000\09_DESIGN\DRAWINGS\01_SHEETS\C.201_MATERIALS PLAN.DWG
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 Current User: Gerson, Anna
 Location: Albany, NY

DETAIL	SYMBOL	MATERIAL	STATION
1 C1.602		CRUSHER RUN	A1+00 - A3+45; A3+65 - A10+38; A10+80 - A16+38; A19+42 - A20+27; A-1 0+00 - A-1 0+73; B2+50 - B3+50; C2+05 - C5+22; C6+19 - C7+53; C8+75 - C11+59; D2+12 - D2+67; D5+07 - D10+01; E2+70 - E6+85
2 C1.602		CHIP SEAL	A3+45 - A3+65; A10+38 - A10+80; A16+38 - A19+42; A-1 0+73 - A-1 1+29; B2+03 - B2+50; B3+50 - B5+78; B6+84 - B9+21; C0+00 - C2+05; C5+22 - C6+19; C7+53 - C8+75; C11+59 - 15+22; D0+00 - D2+12; D2+67 - D5+07; E0+00 - E2+70; E6+85 - E7+91

MATERIALS PLAN
1"=100'

NOTE:
1. THE CONTRACTOR SHALL PROVIDE AN ADA COMPLIANT TOP DRESSING FOR APPROXIMATELY 1200 LINEAR FEET TO BE FIELD DIRECTED.



No.	Submittal / Revision	Appr	By	Date

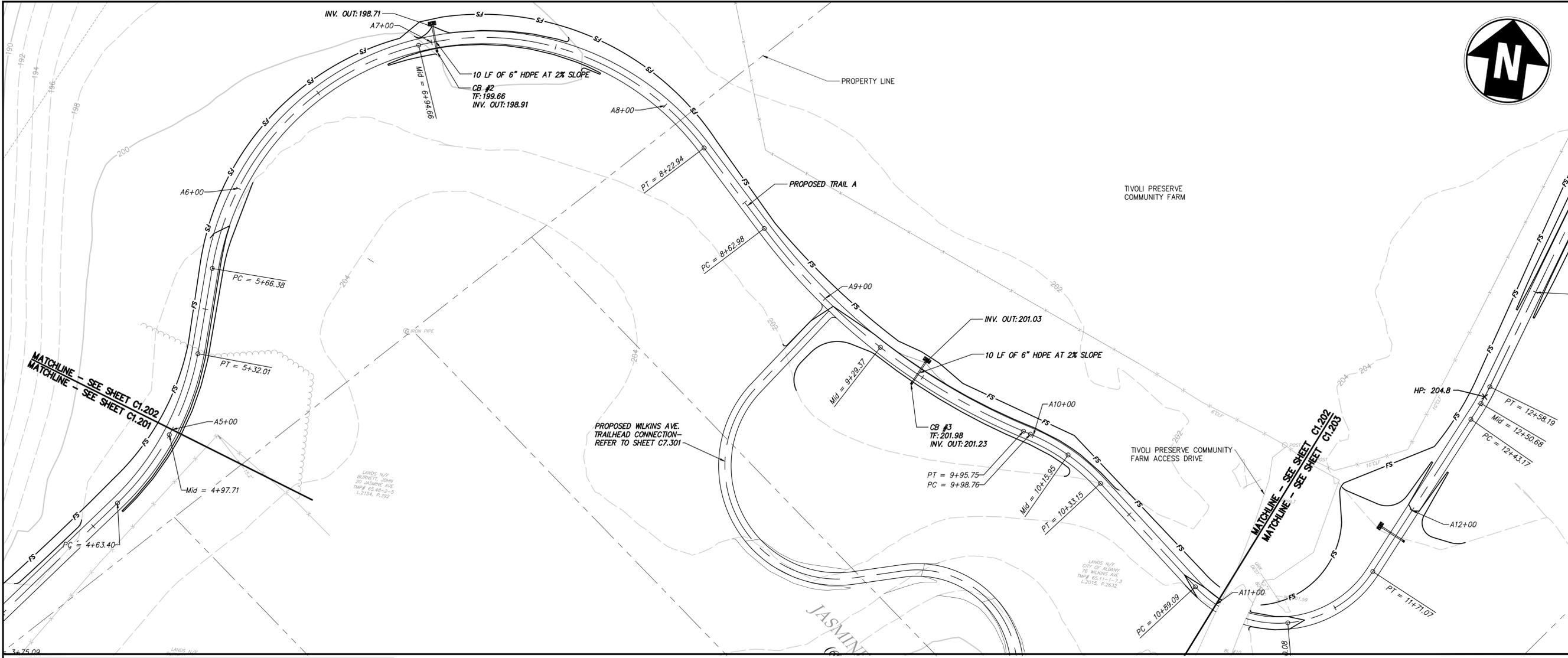
ADDENDUM 1 DAT NJS 2/4/2025

ISSUE FOR BID DAT NJS 1/7/2025

**TRAIL A PLAN &
 PROFILE (STA.
 5+00 TO STA.
 11+00)**

Designed By:	Drawn By:	Checked By:
DAT	JMG	NJS
Issue Date:	Project No.:	Scale:
1/7/2025	098001	AS SHOWN

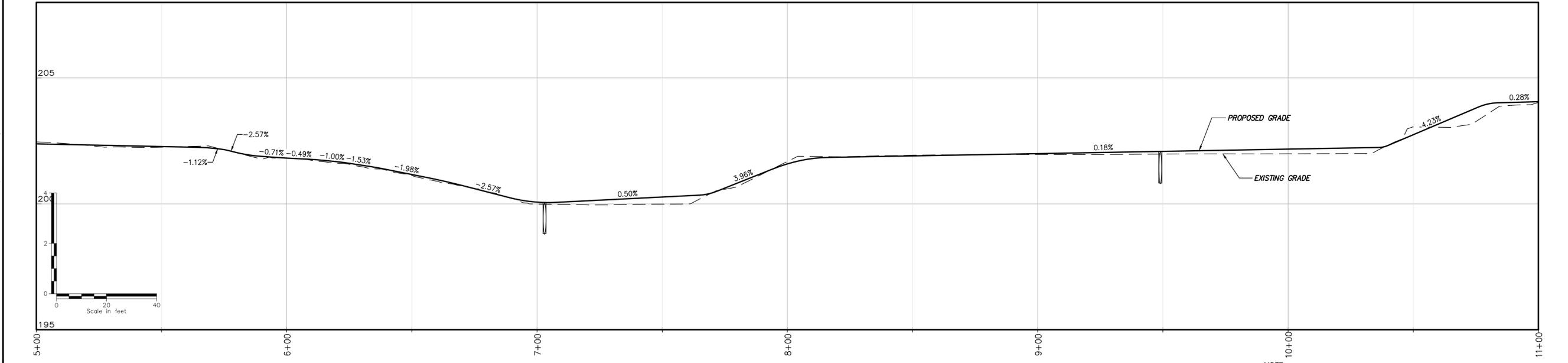
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C1.202



TRAIL A PLAN (STA. 5+00 TO STA. 11+00)
 SCALE: 1"=20'



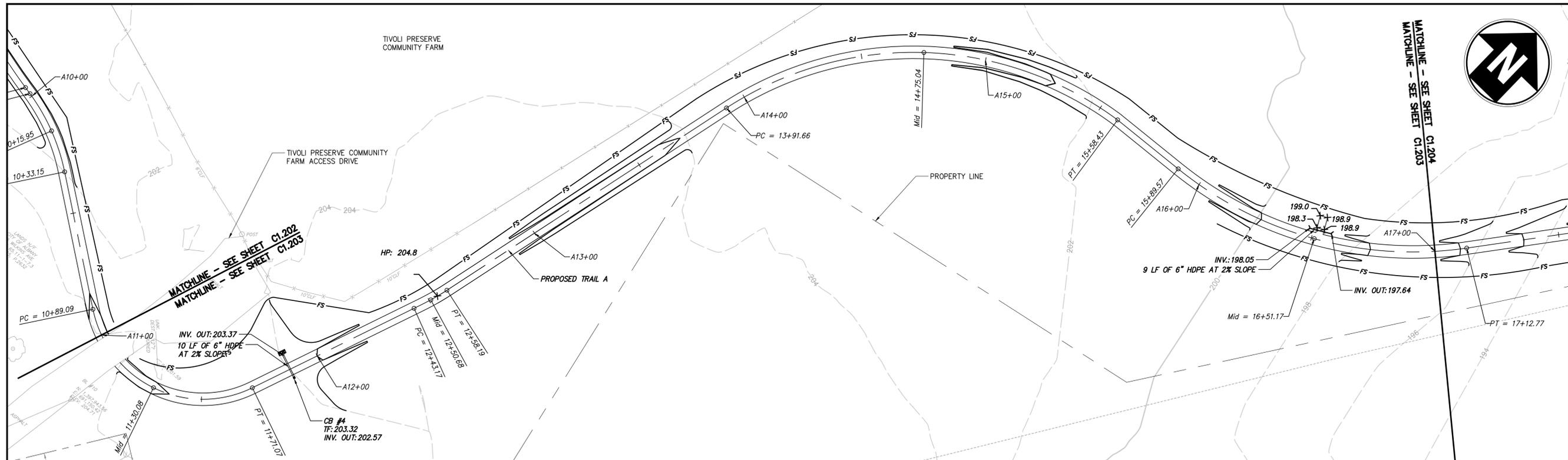
DETAIL	DETAIL NAME	STATIONS
4 C1.601	TYPICAL CROSS SLOPED TRAIL: UPSLOPE SWALE	A5+00 - A8+44
1 C1.601	TYPICAL CROWNED TRAIL	A8+44 - A11+00
5 C1.601	TYPICAL TRAIL CULVERT	A7+01; A9+48



TRAIL A PROFILE (STA. 5+00 TO STA. 11+00)
 10X VERTICAL EX.

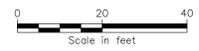
NOTE:
 * EXISTING UTILITY DEPTHS UNKNOWN, CONTRACTOR SHALL FIELD VERIFY
 DEPTH AND LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.

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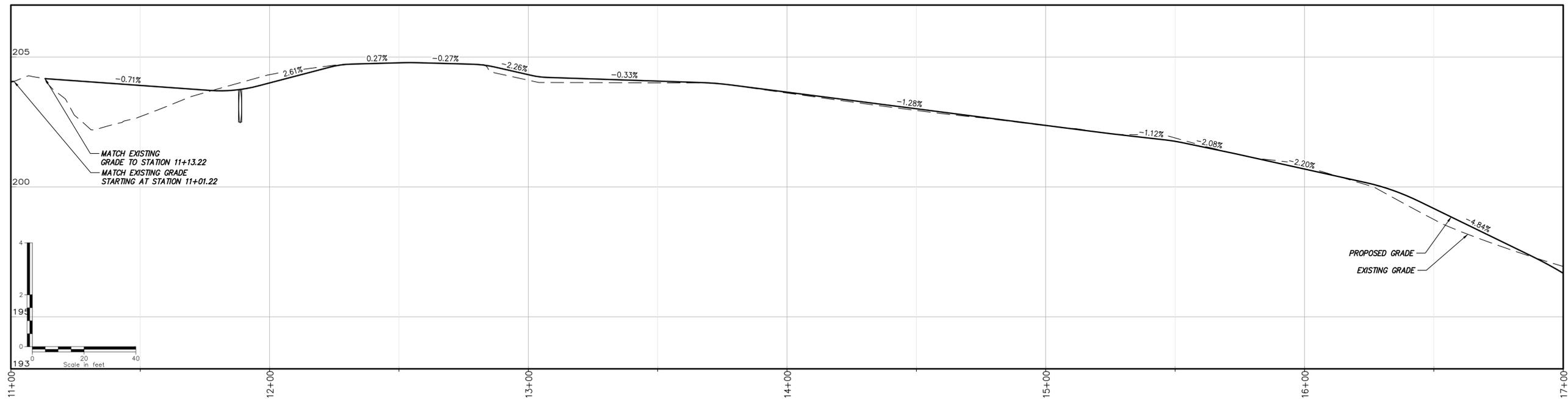


TRAIL A PLAN (STA. 11+00 TO STA. 17+00)

SCALE: 1"=20'



DETAIL	DETAIL NAME	STATIONS
1 C1.601	TYPICAL CROWNED TRAIL	A11+00 - A11+01; A11+13 - A11+68
2 C1.801	TYPICAL CROWNED TRAIL: SWALE	A11+68 - A17+00
7 C1.802	TYPICAL RESTING INTERVAL 5' X 3' WITH ACCESS AREA	A16+50
7 C1.601	TYPICAL TRAIL CULVERT	A11+88



TRAIL A PROFILE (STA. 11+00 TO STA. 17+00)

10X VERTICAL EX.

NOTE:
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THE CITY OF ALBANY
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Department of
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TIVOLI PRESERVE
ENHANCEMENTS

No.	Submittal / Revision	Appr	By	Date
ADDENDUM 1		DAT	NJS	2/4/2025
ISSUE FOR BID		DAT	NJS	1/7/2025

TRAIL A PLAN &
PROFILE (STA.
11+00 TO STA.
17+00)

Designed By: DAT	Drawn By: JMG	Checked By: NJS
Issue Date: 1/7/2025	Project No.: 098001	Scale: AS SHOWN

Drawing No.:
C1.203

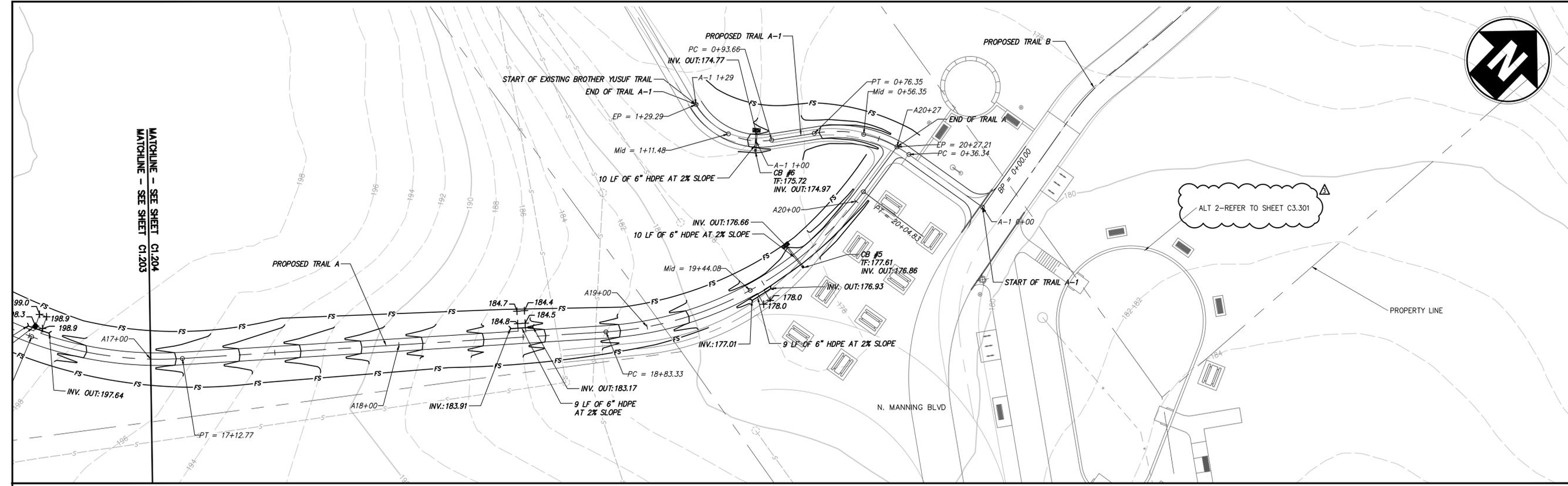
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No.	Submittal / Revision	Appr	By	Date
△	ADDENDUM 2	DAT	NJS	2/13/2025
△	ADDENDUM 1	DAT	NJS	2/4/2025
△	ISSUE FOR BID	DAT	NJS	1/7/2025

TRAIL A PLAN & PROFILE (STA. 17+00 TO STA. 20+27)

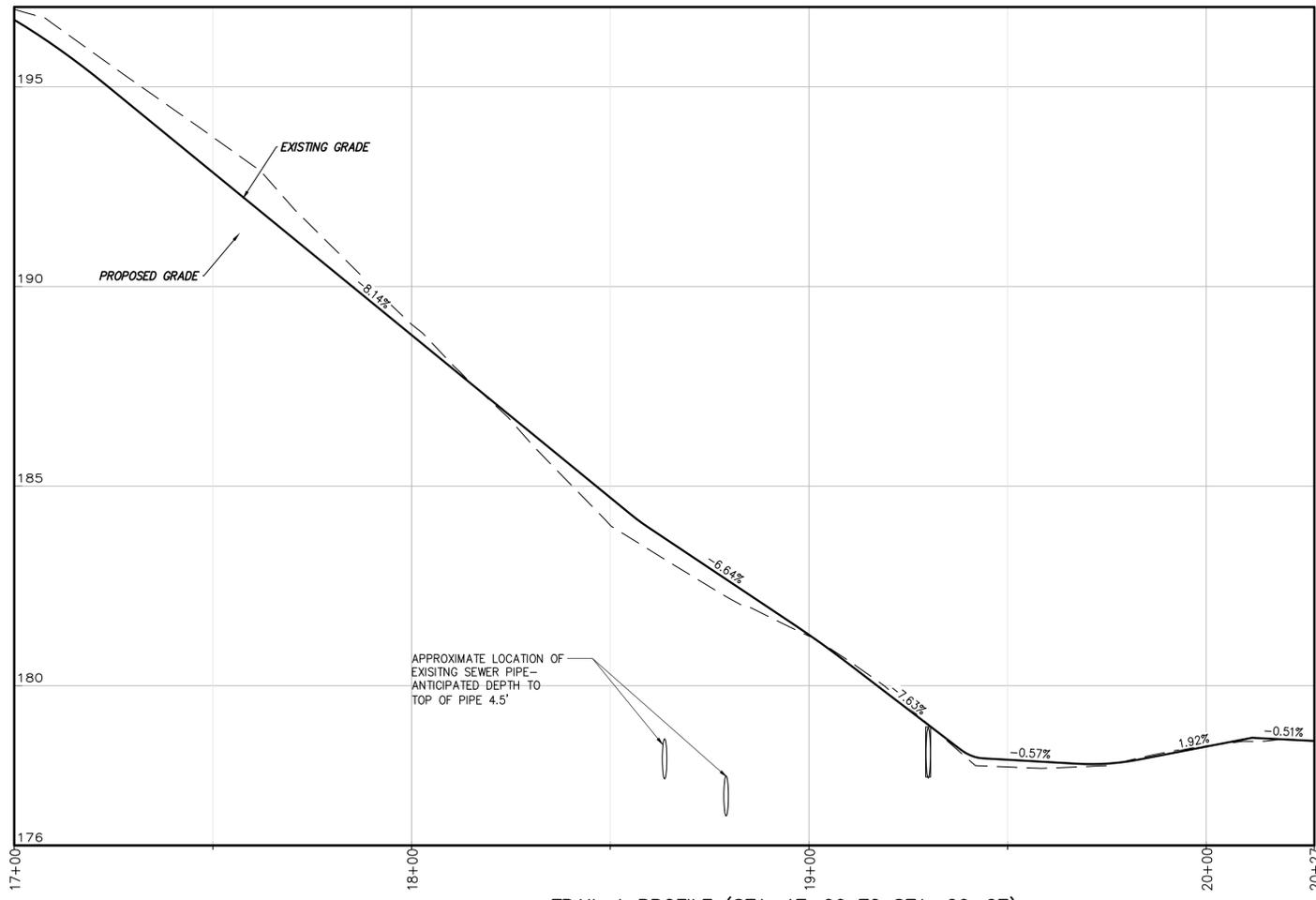
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DAT	JMG	NJS

Issue Date:	Project No.:	Scale:
1/7/2025	098001	AS SHOWN

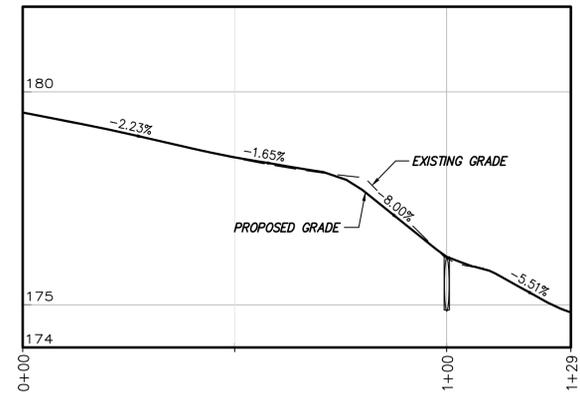


TRAIL A PLAN (STA. 17+00 TO STA. 20+27)
SCALE: 1"=20'

DETAIL	DETAIL NAME	STATIONS
2 C1.801	TYPICAL CROWNED TRAIL SWALE	A17+00 - A20+27; A-1 0+00 - 1+29.29
5 C1.801	TYPICAL TRAIL CULVERT	A19+66; A-1 1+00
7 C1.602	TYPICAL RESTING INTERVAL 5' X 3' WITH ACCESS AREA	A18+48
6 C1.602	TYPICAL RESTING INTERVAL 5' X 3'	A19+46



TRAIL A PROFILE (STA. 17+00 TO STA. 20+27)
10X VERTICAL EX.



TRAIL A-1 PROFILE (STA. 0+00 TO STA. 1+29)
10X VERTICAL EX.

NOTE:
* EXISTING UTILITY DEPTHS UNKNOWN, CONTRACTOR SHALL FIELD VERIFY DEPTH AND LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.

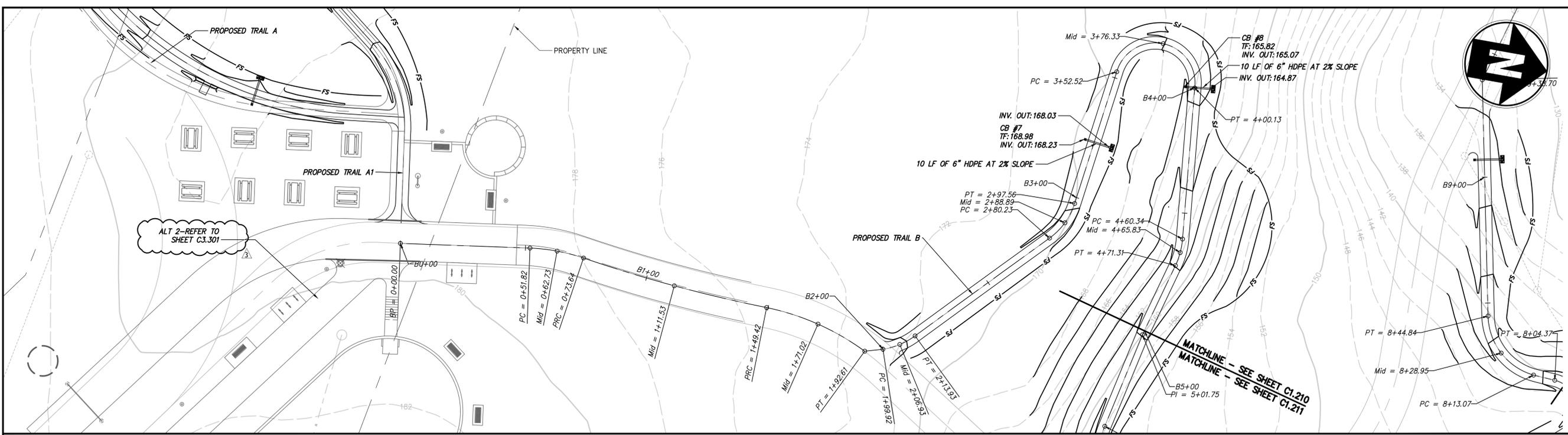
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No.	Submittal / Revision	Appr	By	Date
△	ADDENDUM 2			DAT NJS 2/13/2025
△	ADDENDUM 1			DAT NJS 2/4/2025
△	ISSUE FOR BID			DAT NJS 1/7/2025

**TRAIL B PLAN &
 PROFILE (STA. 0+00 TO STA. 5+00)
 TO STA. 5+00)**

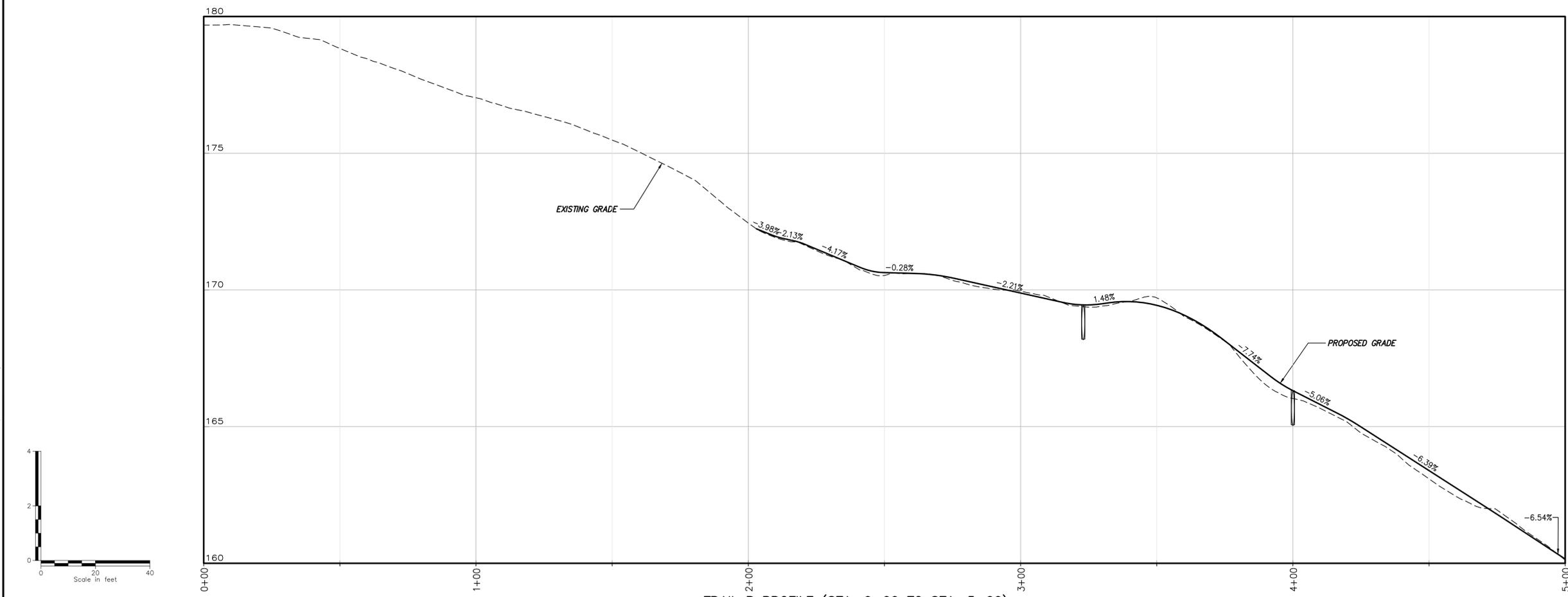
Designed By:	Drawn By:	Checked By:
DAT	JMG	NJS
Issue Date:	Project No.:	Scale:
1/7/2025	098001	AS SHOWN

Drawing No.:
C1.210



DETAIL	DETAIL NAME	STATIONS
3 C1.601	TYPICAL CROSS SLOPED TRAIL: DOWNSLOPE SWALE	B2+04 - B3+43; B3+95 - B5+00
4 C1.601	TYPICAL CROSS SLOPED TRAIL: UPSLOPE SWALE	B3+43 - B3+95
5 C1.601	TYPICAL TRAIL CULVERT	B3+23; B4+00

TRAIL B PLAN (STA. 0+00 TO STA. 5+00)
 SCALE: 1"=20'



TRAIL B PROFILE (STA. 0+00 TO STA. 5+00)
 10X VERTICAL EX.

NOTE:
 * EXISTING UTILITY DEPTHS UNKNOWN, CONTRACTOR SHALL FIELD VERIFY
 DEPTH AND LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.

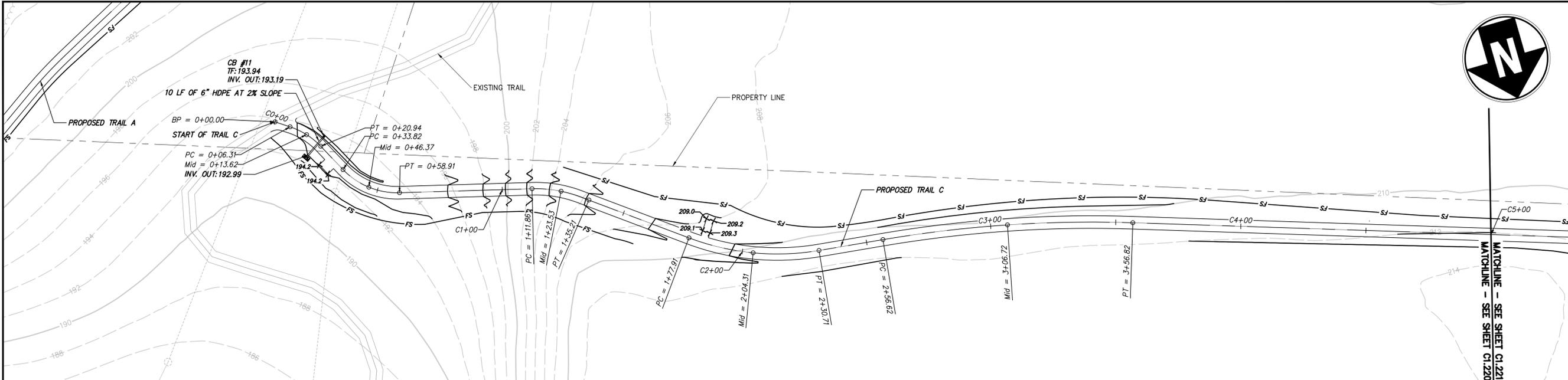
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No.	Submittal / Revision	Appr	By	Date
Δ	ADDENDUM 1	DAT	NJS	2/4/2025
Δ	ISSUE FOR BID	DAT	NJS	1/7/2025

TRAIL C PLAN & PROFILE (STA. 0+00 TO STA. 5+00)

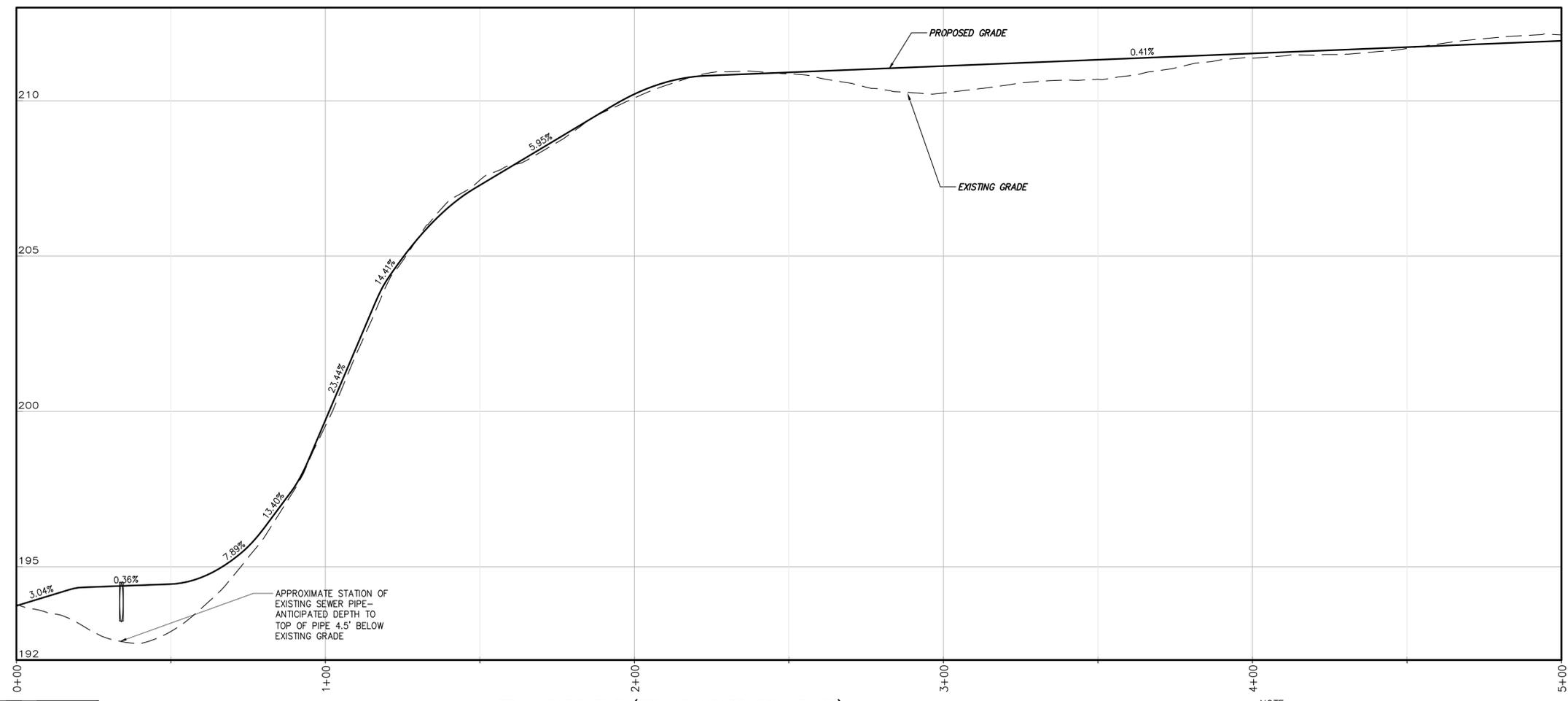
Designed By:	Drawn By:	Checked By:
DAT	JMG	NJS
Issue Date:	Project No.:	Scale:
1/7/2025	098001	AS SHOWN

Drawing No.:
C1.220



DETAIL	DETAIL NAME	STATIONS
4 C1.601	TYPICAL CROSS SLOPED TRAIL: UPSLOPE SWALE	C0+00 - C0+57; C1+43 - C5+00
2 C1.601	TYPICAL CROWNED TRAIL: SWALE	C0+57 - C1+43
5 C1.601	TYPICAL TRAIL CULVERT	C0+20
8 C1.602	TYPICAL RESTING INTERVAL 3' X 5'	C0+26
7 C1.602	TYPICAL RESTING INTERVAL 5' X 3' WITH ACCESS AREA	C1+81.54

TRAIL C PLAN (STA. 0+00 TO STA. 5+00)
SCALE: 1"=20'



TRAIL C PROFILE (STA. 0+00 TO STA. 5+00)
10X VERTICAL EX.

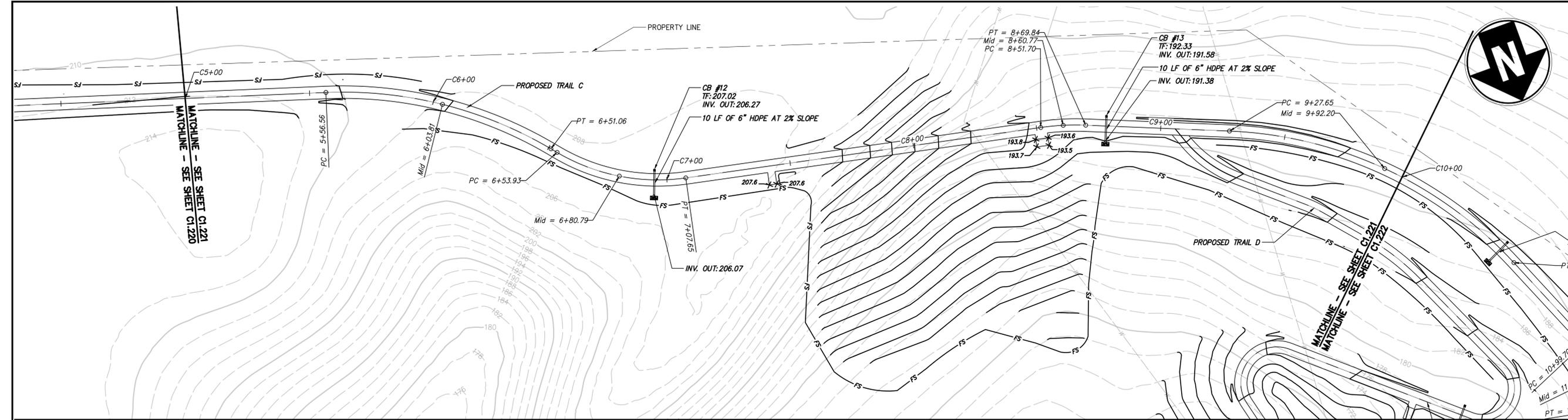
NOTE:
* EXISTING UTILITY DEPTHS UNKNOWN, CONTRACTOR SHALL FIELD VERIFY DEPTH AND LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.

No.	Submittal / Revision	Appr. By	Date
△	ADDENDUM 1	DAT NJS	2/4/2025
△	ISSUE FOR BID	DAT NJS	1/7/2025

TRAIL C PLAN & PROFILE (STA. 5+00 TO STA. 10+00)

Designed By: DAT	Drawn By: JMG	Checked By: NJS
Issue Date: 1/7/2025	Project No.: 098001	Scale: AS SHOWN

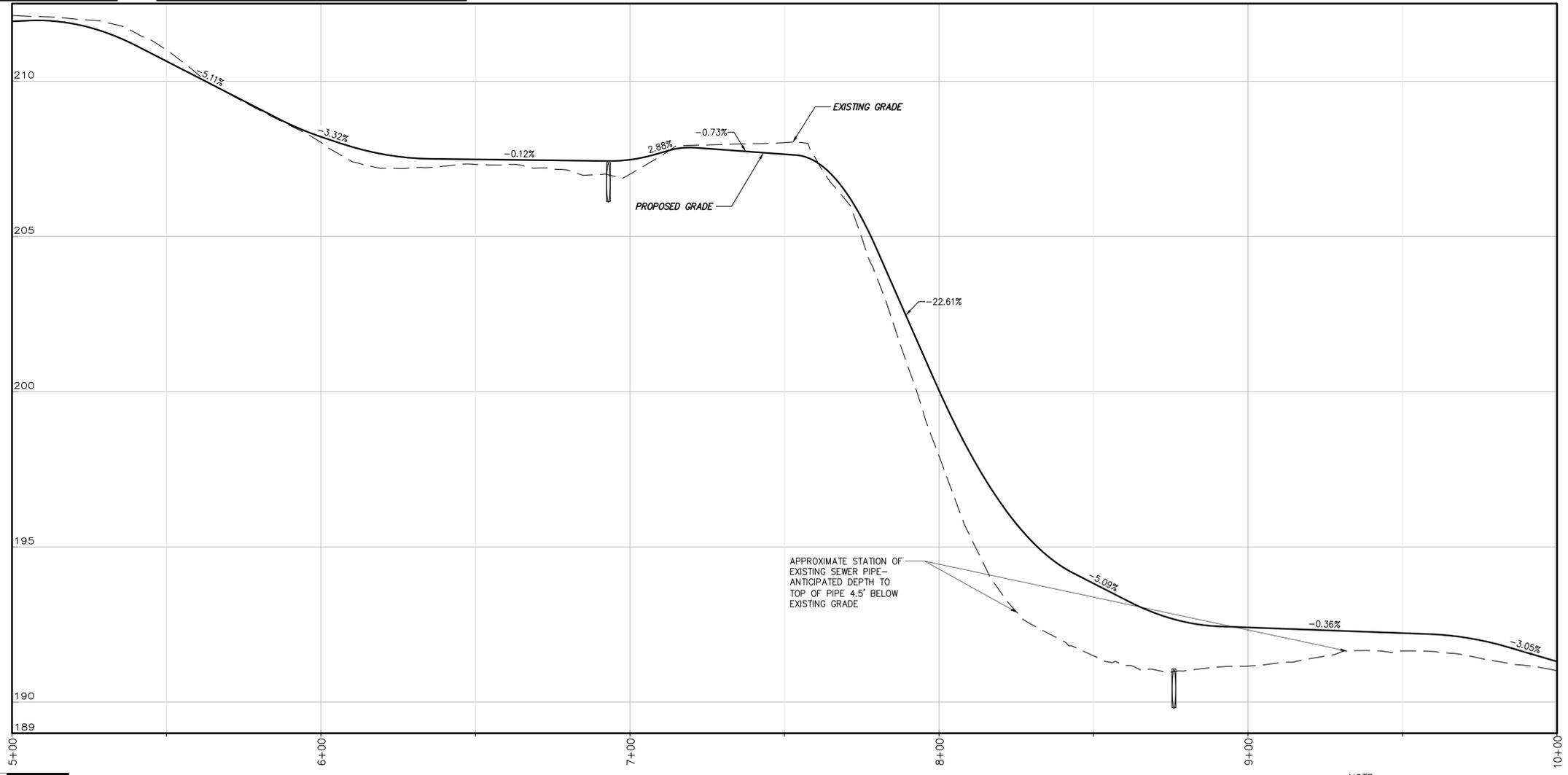
Drawing No.:
C1.221



TRAIL C PLAN (STA.5+00 TO STA. 10+00)
 SCALE: 1"=20'

DETAIL	DETAIL NAME	STATIONS
4 C1.601	TYPICAL CROSS SLOPED TRAIL: UPSLOPE SWALE	C5+00 - C10+00
5 C1.601	TYPICAL TRAIL CULVERT	C6+94: C8+77

DETAIL	DETAIL NAME	STATIONS
6 C1.602	TYPICAL RESTING INTERVAL 5' X 3'	C7+40
8 C1.602	TYPICAL RESTING INTERVAL 3' X 5'	C8+49



TRAIL C PROFILE (STA. 5+00 TO STA. 10+00)
 10X VERTICAL EX.

NOTE:
 * EXISTING UTILITY DEPTHS UNKNOWN, CONTRACTOR SHALL FIELD VERIFY DEPTH AND LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.

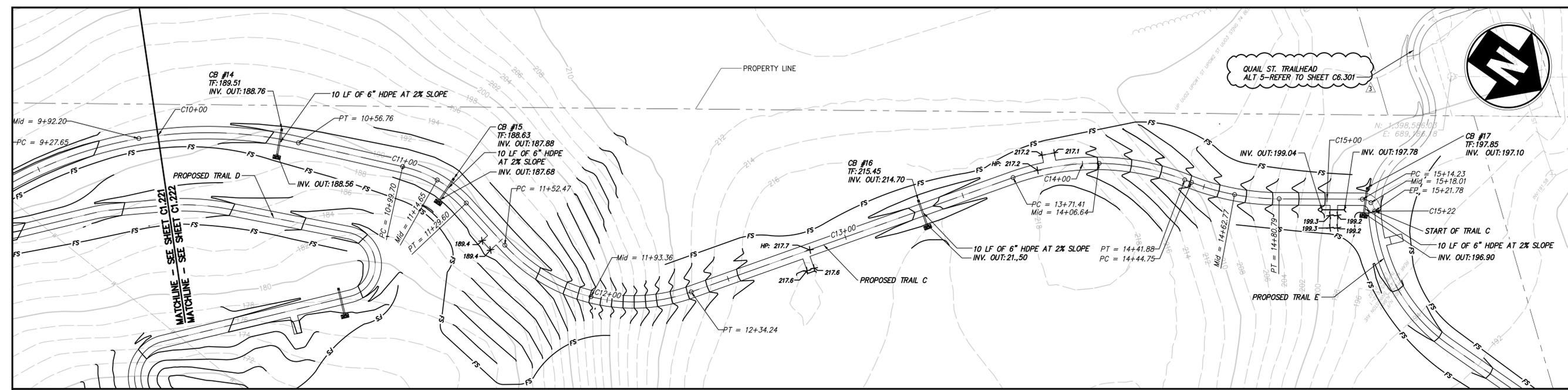
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No.	Submittal / Revision	Appr	By	Date
△	ADDENDUM 2	DAT	NJS	2/13/2025
△	ADDENDUM 1	DAT	NJS	2/4/2025
△	ISSUE FOR BID	DAT	NJS	1/7/2025

TRAIL C PLAN & PROFILE (STA. 10+00 TO STA. 15+22)

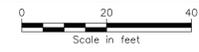
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Issue Date: 1/7/2025	Project No.: 098001	Scale: AS SHOWN

Drawing No.:
C1.222



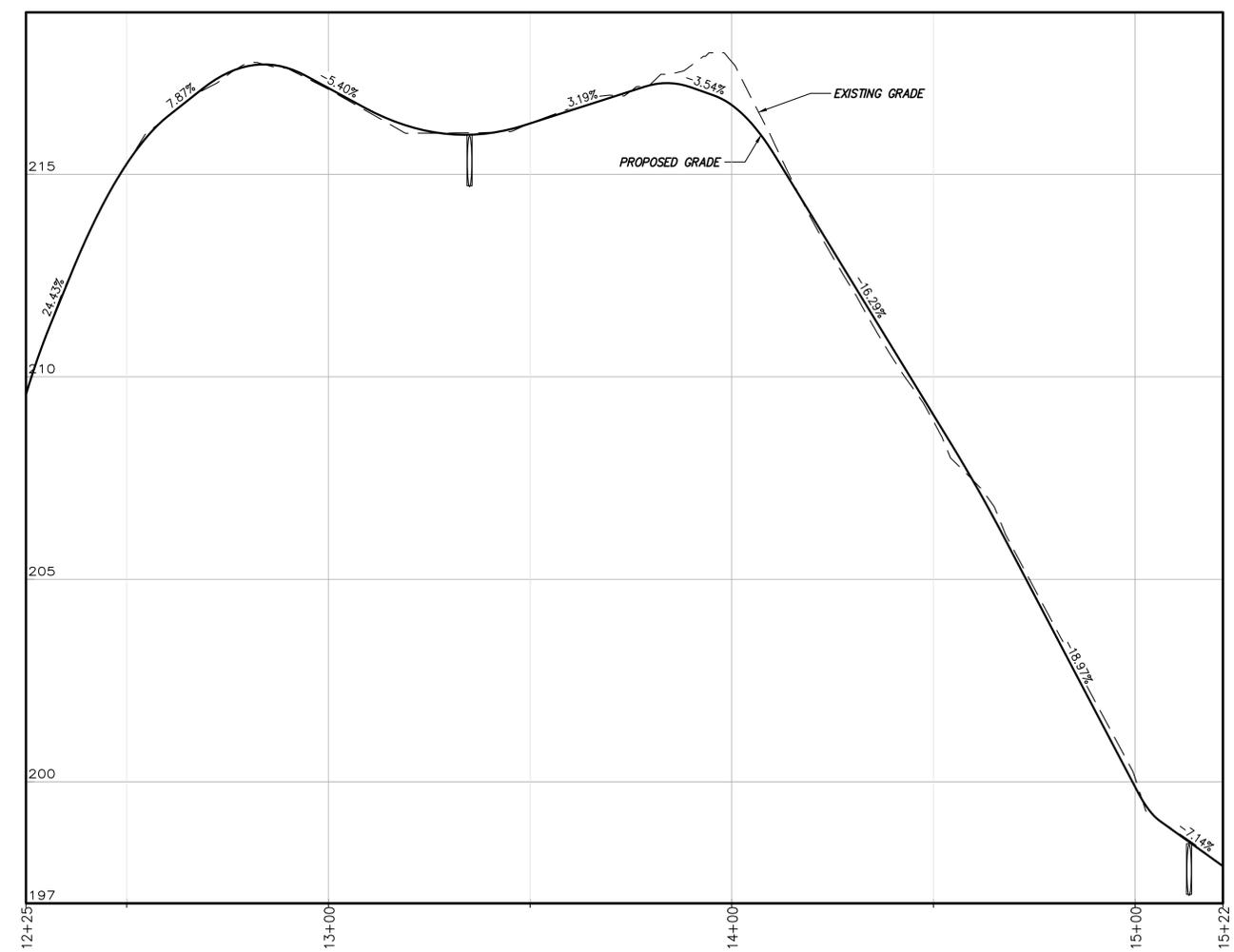
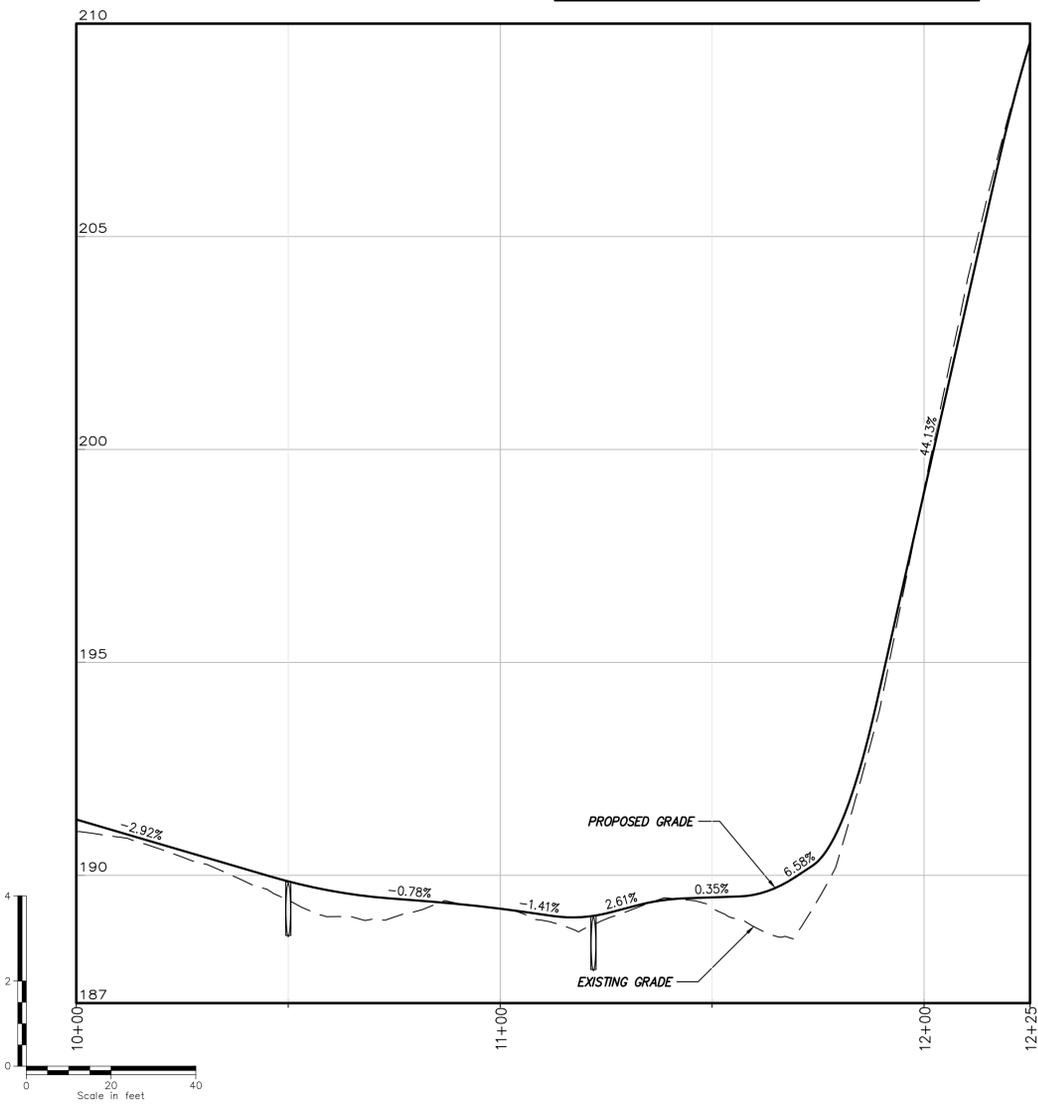
TRAIL C PLAN (STA. 10+00 TO STA.15+22)

SCALE: 1"=20'



DETAIL	DETAIL NAME	STATIONS
4 C1.601	TYPICAL CROSS SLOPED TRAIL: UPSLOPE SWALE	C10+00 - C11+95
2 C1.601	TYPICAL CROWNED TRAIL: SWALE	C11+95 - C15+22
5 C1.601	TYPICAL TRAIL CULVERT	C10+49; C11+20; C13+32; 15+13

DETAIL	DETAIL NAME	STATIONS
6 C1.602	TYPICAL RESTING INTERVAL 5' X 3'	C12+81
8 C1.602	TYPICAL RESTING INTERVAL 3' X 5'	C11+45; 13+85
7 C1.602	TYPICAL RESTING INTERVAL 5' X 3' WITH ACCESS AREA	C15+01



TRAIL C PROFILE (STA. 10+00 TO STA.15+22)

10X VERTICAL EX.

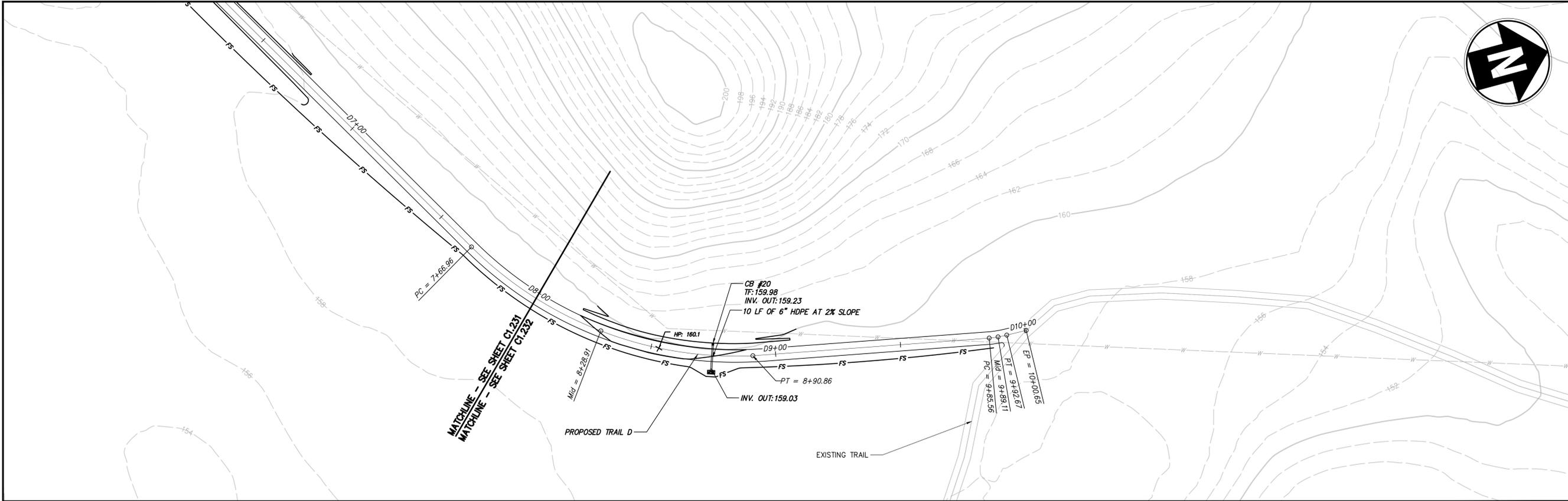
NOTE:
* EXISTING UTILITY DEPTHS UNKNOWN, CONTRACTOR SHALL FIELD VERIFY DEPTH AND LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.

No.	Submittal / Revision	Appr	By	Date
△	ADDENDUM 1	DAT	NJS	2/4/2025
△	ISSUE FOR BID	DAT	NJS	1/7/2025

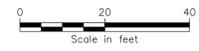
**TRAIL D PLAN &
 PROFILE (STA. 8+00 TO STA. 9+96)**

Designed By:	Drawn By:	Checked By:
DAT	JMG	NJS
Issue Date:	Project No.:	Scale:
1/7/2025	098001	AS SHOWN

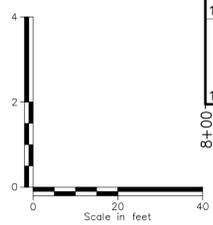
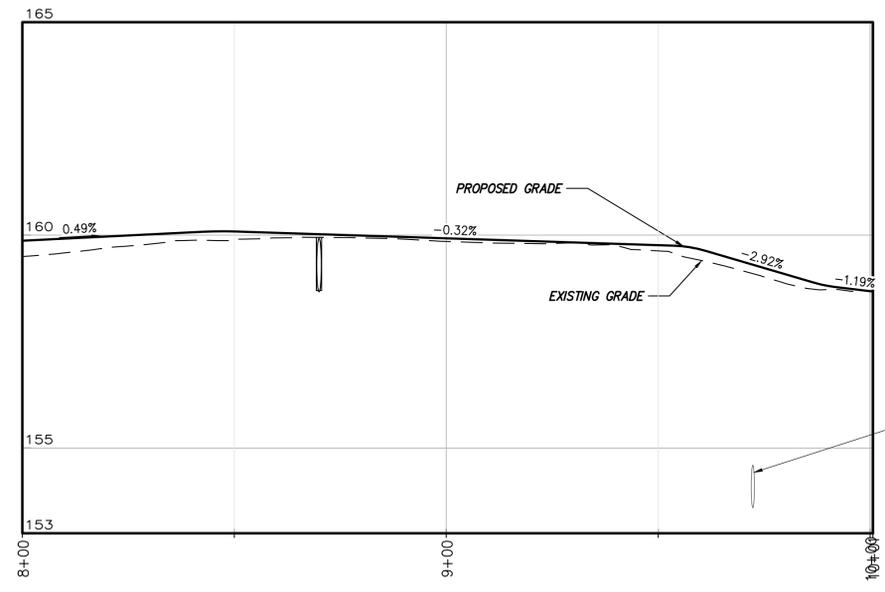
Drawing No.:
C1.232



TRAIL D PLAN (STA. 8+00 TO STA. 10+11)
 SCALE: 1"=20'



DETAIL	DETAIL NAME	STATIONS
4 C1.801	TYPICAL CROSS SLOPED TRAIL- UPSLOPE SWALE	D8+00-D10+11
5 C1.601	TYPICAL TRAIL CULVERT	D8+70



TRAIL D PROFILE (STA. 8+00 TO STA. 10+11)
 10X VERTICAL EX.

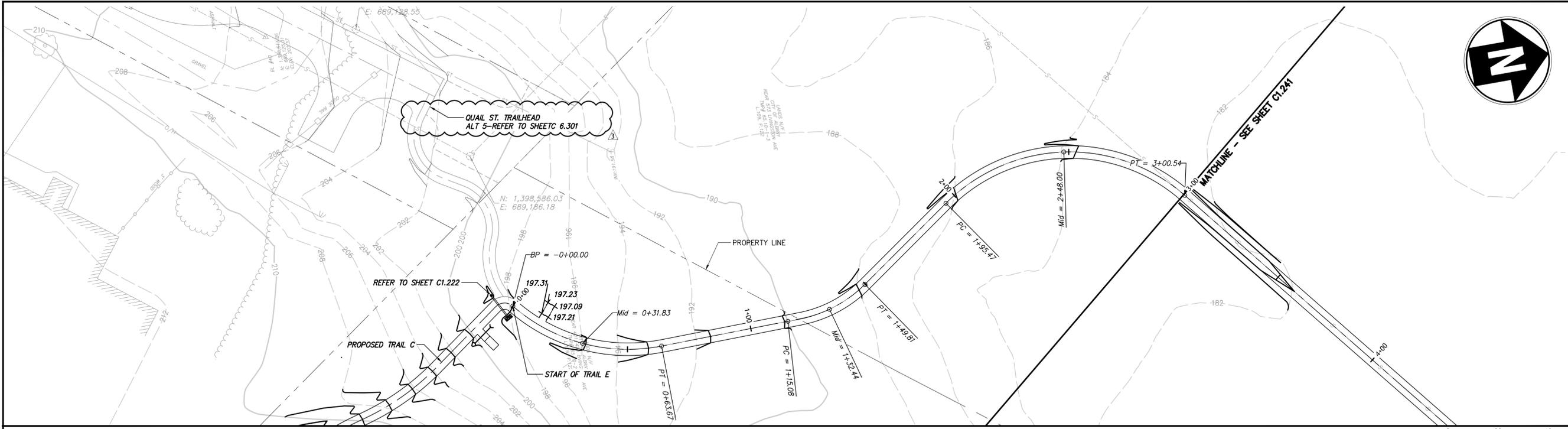
NOTE:
 * EXISTING UTILITY DEPTHS UNKNOWN, CONTRACTOR SHALL FIELD VERIFY
 DEPTH AND LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.

No.	Submittal / Revision	Appr.	By	Date
Δ	ADDENDUM 2	DAT	NJS	2/13/2025
Δ	ADDENDUM 1	DAT	NJS	2/4/2025
Δ	ISSUE FOR BID	DAT	NJS	1/7/2025

**TRAIL E PLAN &
 PROFILE (STA. 0+00 TO STA. 3+00)**

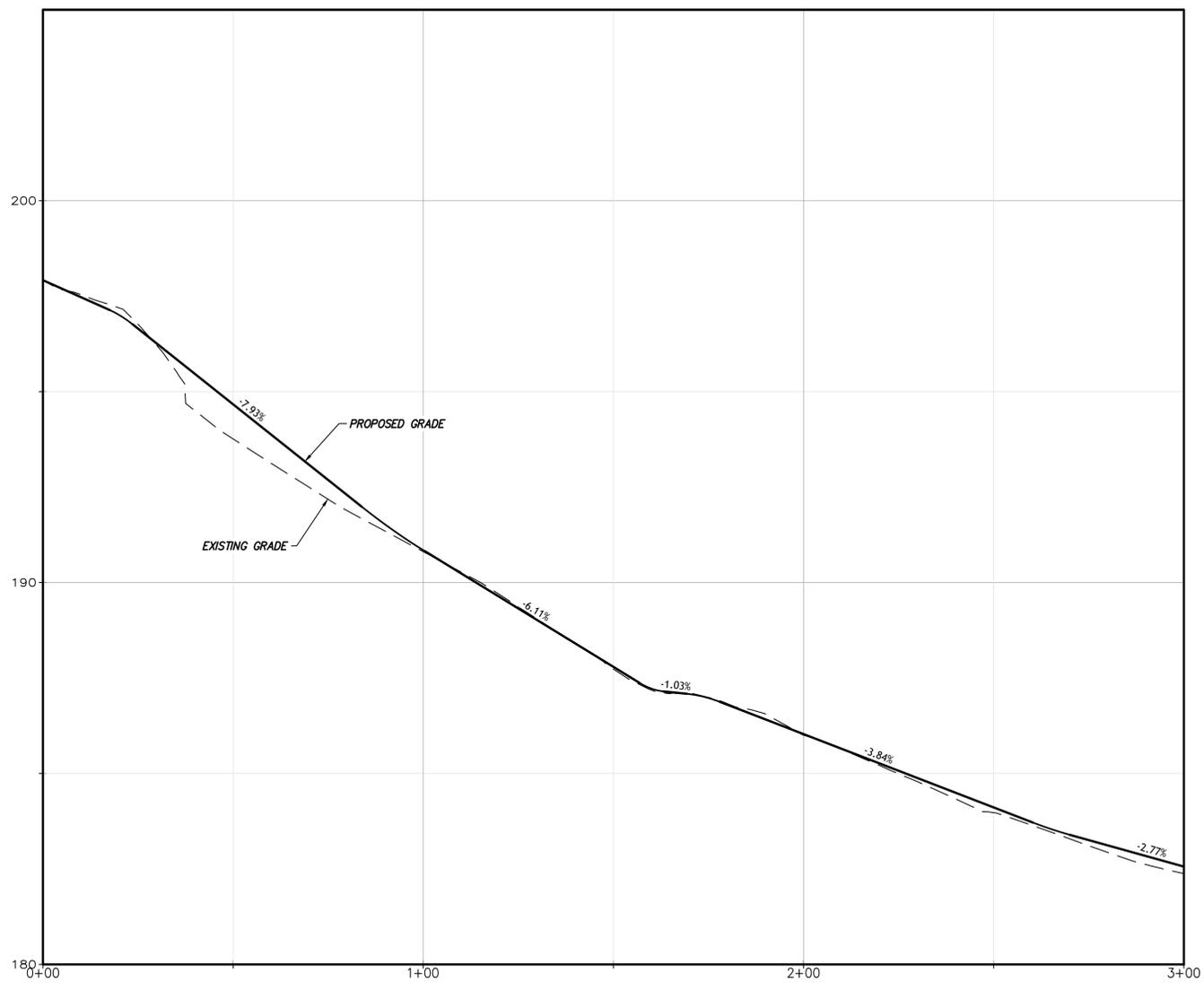
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DAT	JMG	NJS
Issue Date:	Project No.:	Scale:
1/7/2025	098001	AS SHOWN

Drawing No.:
C1.240



TRAIL E PLAN (STA. 0+00 TO STA. 3+00)
 SCALE: 1"=20'

DETAIL	DETAIL NAME	STATIONS
4 C1.601	TYPICAL CROSS SLOPED TRAIL: UPSLOPE SWALE	E0+00 - E0+66; E1+37 - E+3+00
1 C1.601	TYPICAL CROWNED TRAIL	E0+66 - E1+37
7 C1.602	TYPICAL RESTING INTERVAL 5' X 3' WITH ACCESS AREA	E0+11



TRAIL E PROFILE (STA. 0+00 TO STA. 3+00)
 10X VERTICAL EX.

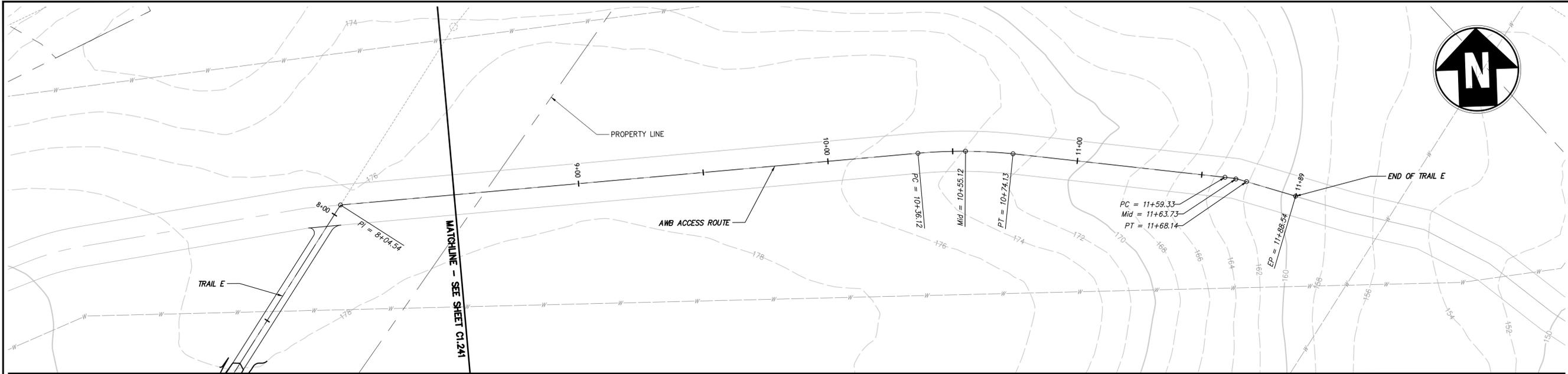
NOTE:
 * EXISTING UTILITY DEPTHS UNKNOWN, CONTRACTOR SHALL FIELD VERIFY
 DEPTH AND LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.

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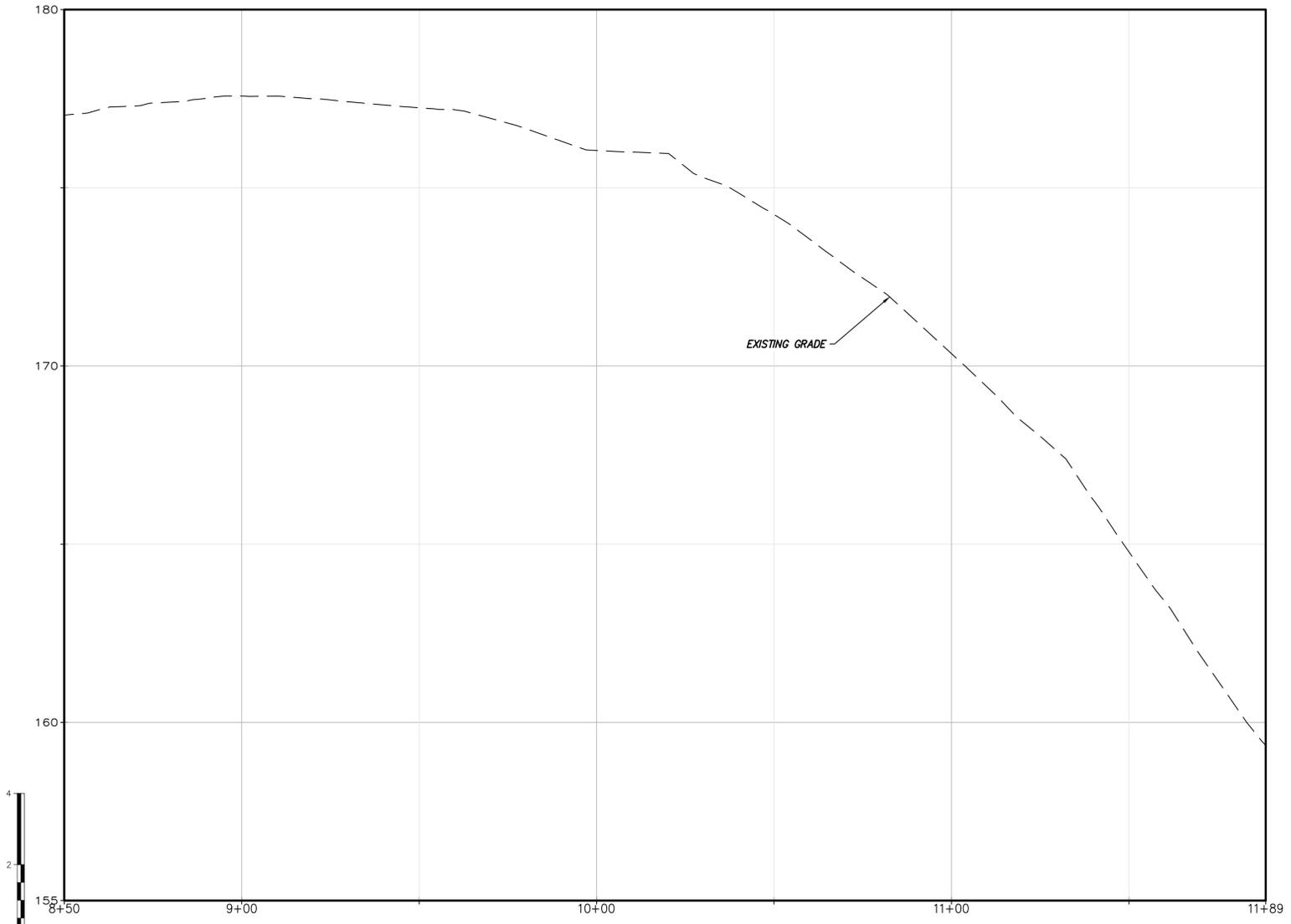
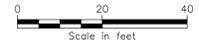
No.	Submittal / Revision	Appr. By	Date
△	ADDENDUM 1	DAT NJS	2/4/2025
△	ISSUE FOR BID	DAT NJS	1/7/2025

**TRAIL E PLAN &
 PROFILE (STA. 8+50
 TO STA. 11+89)**

Designed By: DAT	Drawn By: JMG	Checked By: NJS
Issue Date: 1/7/2025	Project No.: 098001	Scale: AS SHOWN



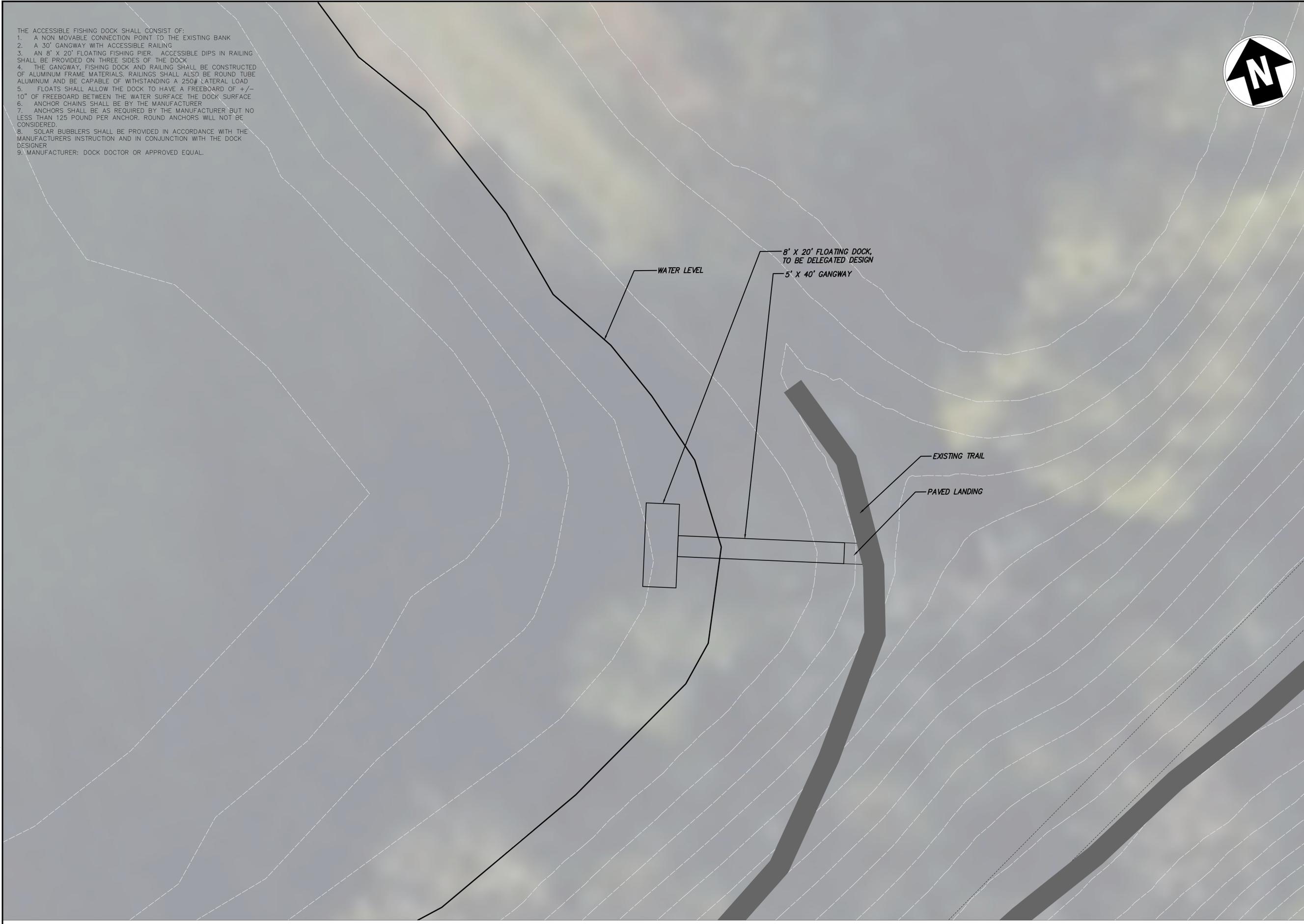
TRAIL E PLAN (STA. 8+50 TO STA. 11+89)
 SCALE: 1"=20'



TRAIL E PROFILE (STA. 8+50 TO STA. 11+89)
 10X VERTICAL EX.

NOTE:
 * EXISTING UTILITY DEPTHS UNKNOWN, CONTRACTOR SHALL FIELD VERIFY DEPTH AND LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.

- THE ACCESSIBLE FISHING DOCK SHALL CONSIST OF:
1. A NON MOVABLE CONNECTION POINT TO THE EXISTING BANK
 2. A 30' GANGWAY WITH ACCESSIBLE RAILING
 3. AN 8' X 20' FLOATING FISHING PIER. ACCESSIBLE DIPS IN RAILING SHALL BE PROVIDED ON THREE SIDES OF THE DOCK
 4. THE GANGWAY, FISHING DOCK AND RAILING SHALL BE CONSTRUCTED OF ALUMINUM FRAME MATERIALS. RAILINGS SHALL ALSO BE ROUND TUBE ALUMINUM AND BE CAPABLE OF WITHSTANDING A 250# LATERAL LOAD
 5. FLOATS SHALL ALLOW THE DOCK TO HAVE A FREEBOARD OF +/- 10" OF FREEBOARD BETWEEN THE WATER SURFACE THE DOCK SURFACE
 6. ANCHOR CHAINS SHALL BE BY THE MANUFACTURER
 7. ANCHORS SHALL BE AS REQUIRED BY THE MANUFACTURER BUT NO LESS THAN 125 POUND PER ANCHOR. ROUND ANCHORS WILL NOT BE CONSIDERED.
 8. SOLAR BUBBLERS SHALL BE PROVIDED IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTION AND IN CONJUNCTION WITH THE DOCK DESIGNER
 9. MANUFACTURER: DOCK DOCTOR OR APPROVED EQUAL.



IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR LAND SURVEYOR TO ALTER, REPRODUCE OR MAKE ANY COPY OF ANY DRAWING OR STAMP OF A LICENSED PROFESSIONAL AS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NICKNAME, ALIAS, TRADING NAME OR OTHER IDENTIFYING INFORMATION OF SUCH ALTERATION, AND A BRIEF DESCRIPTION OF THE ALTERATION.

TIVOLI PRESERVE ENHANCEMENTS

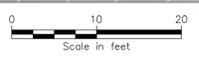
No.	Submittal / Revision	Appr	By	Date

ISSUE FOR BID DAT NJS 1/7/2025

ALT 1 DOCK LAYOUT

Designed By: DAT	Drawn By: DAT	Checked By: NJS
Issue Date: 1/7/2025	Project No.: 098001	Scale: AS SHOWN

Drawing No.:
C2.100



IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE
 ACTING UNDER THE SUPERVISION OF A LICENSED PROFESSIONAL
 ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR LAND
 SURVEYOR TO ALTER THE DRAWING OR ANY PART THEREOF. IF AN
 ALTERATION IS MADE TO THE DRAWING, THE ALTERING
 PROFESSIONAL MUST STAMP THE DOCUMENT AND INCLUDE THE
 DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION
 OF THE ALTERATION.

**TIVOLI PRESERVE
 ENHANCEMENTS**

No.	Submittal / Revision	Appr	By	Date

**ALT 2. N. MANNING
 TRAIL HEAD NOTES
 & LEGENDS**

Designed By: JET	Drawn By: KAN	Checked By: JET
Issue Date: 02/13/25	Project No.: 098001	Scale: AS SHOWN

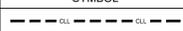
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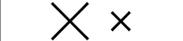
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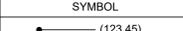
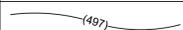
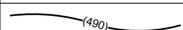
- REFER TO PROJECT SPECIFICATIONS FOR DETAILED INFORMATION AND COORDINATE WITH PROJECT DRAWINGS.
- THE CONTRACTOR SHALL USE THE WRITTEN DIMENSIONS PROVIDED WITHIN THE CONTRACT DRAWINGS. SCALED DIMENSIONS SHALL NOT BE USED FOR CONSTRUCTION PURPOSES.
- THE CONTRACTOR SHALL CONTACT OWNER'S REPRESENTATIVE IMMEDIATELY IF CLARIFICATION OR INTERPRETATION OF THE CONTRACT DOCUMENTS, OR ANY OTHER ASPECTS OF THE PROJECT, IS REQUIRED.
- LEGEND REPRESENTS STANDARD LINE TYPES AND HATCHING UNLESS INDICATED ON SPECIFIC DRAWINGS.
- THE ABBREVIATIONS AND SYMBOLS HEREIN ARE STANDARD OF THIS OFFICE AND APPLY TO A VARIETY OF PROJECTS. ONLY A PORTION OF THEM WILL NECESSARILY APPLY TO ANY GIVEN PROJECT. SEE THE LISTINGS IN OTHER SECTIONS OF THIS PROJECT FOR ADDITIONAL SYMBOLS AND ABBREVIATIONS.
- EDR IS NOT RESPONSIBLE FOR SITE SECURITY AND SAFETY, OR CONSTRUCTION MEANS AND METHODS.
- EDR IS NOT RESPONSIBLE FOR THE SEQUENCING OF CONSTRUCTION UNLESS A SEQUENCE OF CONSTRUCTION IS PROVIDED IN THE CONTRACT DOCUMENTS.

SITE NOTES:

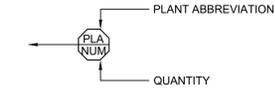
- THE CONTRACTOR SHALL APPLY FOR ALL REQUIRED PERMITS, PAY ALL FEES REQUIRED BY GOVERNING AGENCIES HAVING JURISDICTION OVER THE FACILITIES AND NATURAL FEATURES FOUND ON SITE, AND FURNISH COPIES TO THE OWNER PRIOR TO COMMENCING WORK.
- THE CONTRACTOR'S WORK AREA SHALL BE CONFINED TO THE CONTRACT LIMIT LINES. THE CONTRACTOR SHALL OBTAIN ANY ADDITIONAL EASEMENTS OR WORK RELEASES SHOULD THE CONTRACTOR REQUIRE ADDITIONAL AREA TO ACCOMMODATE HIS OPERATIONS.
- SITE ACCESS IS RESTRICTED TO THE LOCATIONS DESIGNATED ON PLAN.
- THE CONTRACTOR SHALL ADHERE TO ALL OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA), STATE AND LOCAL SAFETY REGULATIONS.
- CONTRACTOR SHALL PROMPTLY REPORT TO THE OWNER'S REPRESENTATIVE ANY DISCREPANCIES FOUND ON THE SITE OR IN THE CONTRACT DOCUMENTS FOR REVIEW AND RESOLUTION BEFORE PROCEEDING WITH THE WORK IN THE AREA IN QUESTION. PROVIDE FIELD INFORMATION SPECIFIC TO THE DISCREPANCY TO EXPEDITE RESOLUTION.
- BASE MAPPING IS A COMBINATION OF THE FOLLOWING SOURCES: SURVEY PREPARED BY HERSHBERG, GIS EXTRACTED LIDAR DATA, GIS EXTRACTED EXISTING UTILITIES, GEOLOCATED AERIAL IMAGERY, AND GIS BASED PARCEL DATA.
- THE START OF ANY ON-SITE CONSTRUCTION INCLUDING STRIPPING TOPSOIL, REMOVING CUT OR PLACING FILL MATERIAL ESTABLISHES THAT THE CONTRACTOR ACCEPTS THE CONTRACT DOCUMENTS AS ACCURATELY REPRESENTING THE EXISTING SITE CONDITIONS.
- DURING SALVAGE OPERATIONS FOR MATERIAL INTENDED FOR REUSE ON SITE, MATERIAL MAY BE DAMAGED AND OR NOT SUITABLE FOR REUSE. THE CONTRACTOR SHALL VERIFY QUANTITY AND QUALITY OF SALVAGED MATERIAL AND NOTIFY THE OWNER'S REPRESENTATIVE OF ANY DEFICIENCIES.
- ALL FACILITIES TO BE CONSTRUCTED OR INSTALLED SHALL COMPLY WITH ALL SECTIONS AND LATEST REVISIONS OF THE REQUIREMENTS OF ALL AGENCIES OF GOVERNMENT HAVING JURISDICTION.
- LONG LEAD AND SCARCE MATERIALS SHALL BE ORDERED IN A TIMELY MANNER TO PREVENT AVOIDABLE CONSTRUCTION DELAYS.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGE CAUSED BY CONSTRUCTION TO EXISTING UTILITIES AND FACILITIES WHICH ARE NOT INCLUDED AS PART OF THE INTENDED WORK. THE CONTRACTOR SHALL REPAIR, RESTORE AND/OR REPLACE ALL DAMAGE TO THE SATISFACTION OF OWNER'S REPRESENTATIVE AT NO ADDITIONAL COST TO THE OWNER.
- ALL AREAS DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO A CONDITION EQUAL TO THAT WHICH EXISTED PRIOR TO CONSTRUCTION IN ACCORDANCE WITH SPECIFICATIONS.
- THE CONTRACTOR SHALL RESTORE ALL DISTURBED SURFACES TO ORIGINAL OR BETTER CONDITION INCLUDING 6 INCHES OF TOPSOIL, SEED, FERTILIZER, AND MULCH. OTHER SURFACES SHALL BE RESTORED AS SHOWN ON THE DETAILS.
- CONTRACTOR SHALL PROVIDE POSITIVE SITE DRAINAGE DURING CONSTRUCTION OPERATIONS. ALL FINAL LINES AND GRADES SHALL BE CONSTRUCTED TO MAINTAIN POSITIVE SITE DRAINAGE TO EXISTING DRAINAGE STRUCTURES.
- ALL PAVEMENT SHALL BE SAW CUT PRIOR TO RESTORATION.
- CONTRACTOR SHALL COORDINATE STAGING AREAS WITH OWNER.
- WHILE EVERY EFFORT HAS BEEN MADE TO IDENTIFY THE ITEMS TO BE DEMOLISHED, IT IS CONTRACTOR'S RESPONSIBILITY TO REVIEW THE SCOPE OF WORK IN THE FIELD, REVIEW THESE CONTRACT DRAWINGS, ALL PREVIOUS CONSTRUCTION DRAWINGS / DOCUMENTS SPECIFICATIONS, AND EXISTING FACILITY PLANS. THE CONTRACTOR SHALL REPAIR ALL SURFACES AND PLUG ABANDONED PENETRATIONS UPON REMOVAL OF THE DEMOLISHED ITEMS PER THE SPECIFICATIONS.
- THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS AND MAKE ALL NECESSARY PROVISIONS FOR PROTECTION OF THE PUBLIC, THE WORKERS AND THE WORK, AND FOR MAINTENANCE AND PROTECTION OF PEDESTRIAN AND VEHICULAR TRAFFIC AS REQUIRED BY THE AGENCIES OF GOVERNMENT HAVING JURISDICTION.
- COMPLY WITH ALL LOCAL, STATE AND FEDERAL REQUIREMENTS REGARDING MATERIALS, METHODS OF WORK AND DISPOSAL OF EXCESS AND WASTE MATERIALS.
- BURNING OF MATERIALS OF ANY DESCRIPTION ON THE SITE IS PROHIBITED.

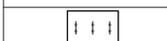
GENERAL LEGEND	
SYMBOL	ITEM
	CONTRACT LIMIT LINE
	CENTERLINE

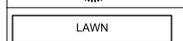
DEMOLITION LEGEND	
SYMBOL	ITEM
	CLEAR AND GRUB EXISTING VEGETATION OR LAWN AREA
	REMOVE EXISTING CURB
	REMOVE EXISTING TREE OR SHRUB

GRADING LEGEND	
SYMBOL	ITEM
	SPOT ELEVATION - FINISHED
	CONTOUR - FINISHED
	CONTOUR - FINISHED - INDEX

PLANT IDENTIFICATION KEY



MATERIALS LEGEND	
SYMBOL	ITEM
	ASPHALT WALK WITH CHIP SEAL
	HEAVY DUTY AGGREGATE WITH CHIP SEAL
	CONCRETE PAVEMENT
	ENGINEERED WOOD FIBER SURFACING
	FRACTURED BLUESTONE PAVING
	STONEDUST TRAIL
	BICYCLE RACK (3) ON CONCRETE PAD
	BENCH
	PICNIC TABLE

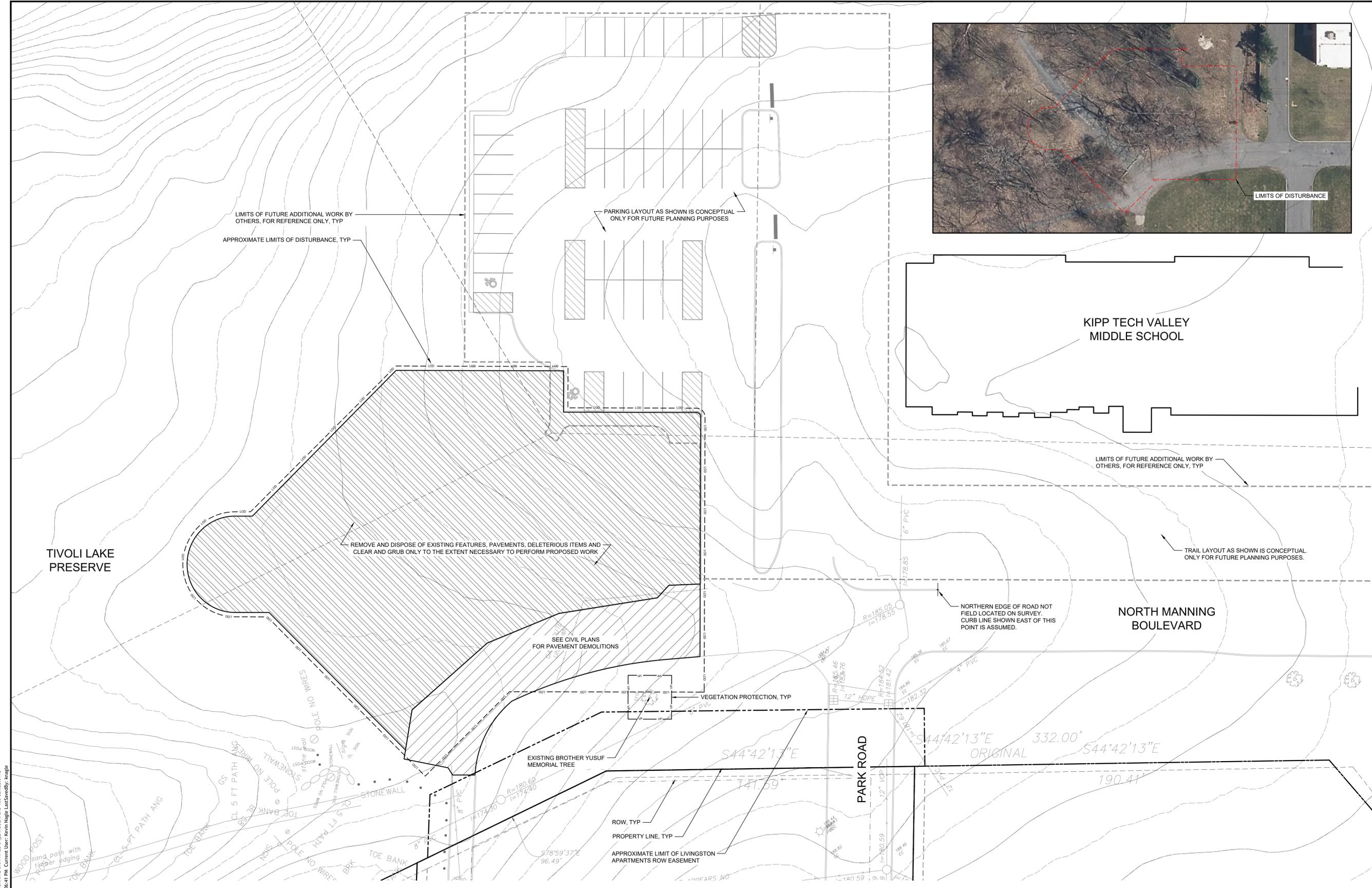
PLANTING LEGEND	
SYMBOL	ITEM
	EDGE OF TREES / BRUSH
	DECIDUOUS TREE
	DECIDUOUS TREE - MULTI-STEM
	EVERGREEN TREE
	LAWN

No.	Submittal / Revision	Appr	By	Date

ALT 2. N MANNING TRAILHEAD EXISTING CONDITIONS & REMOVALS PLAN

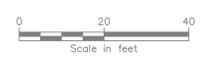
Designed By: JET	Drawn By: KAN	Checked By: JET
Issue Date: 02/13/25	Project No.: 098001	Scale: AS SHOWN

Drawing No.:
C3.101



N. MANNING TRAILHEAD EXISTING CONDITIONS AND REMOVALS PLAN

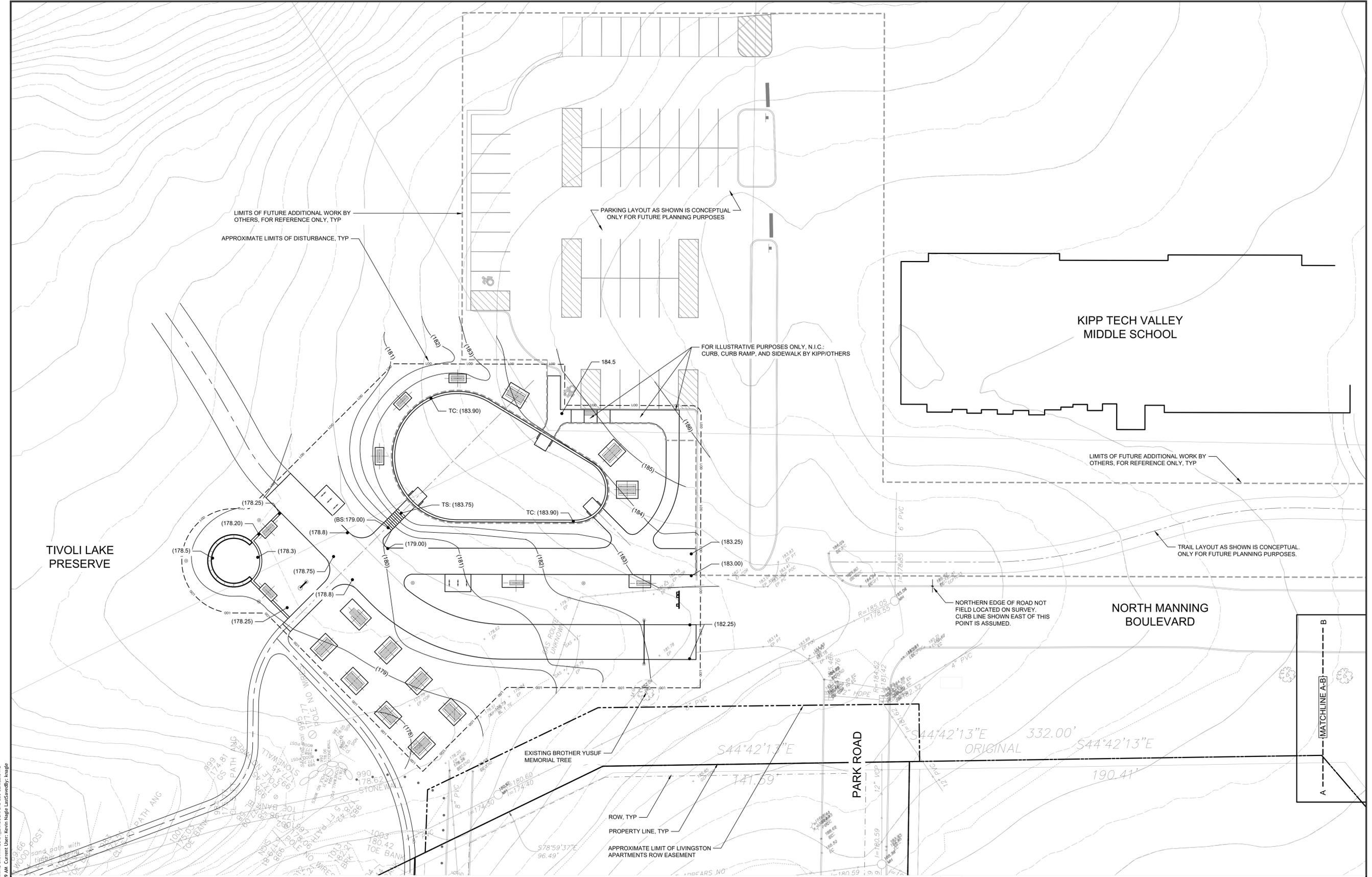
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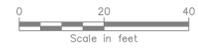
No.	Submittal / Revision	Appr	By	Date

Designed By:	Drawn By:	Checked By:
JET	KAN	JET
Issue Date:	Project No.:	Scale:
02/13/25	098001	AS SHOWN



N. MANNING TRAILHEAD GRADING PLAN

Scale: 1" = 20'-0"



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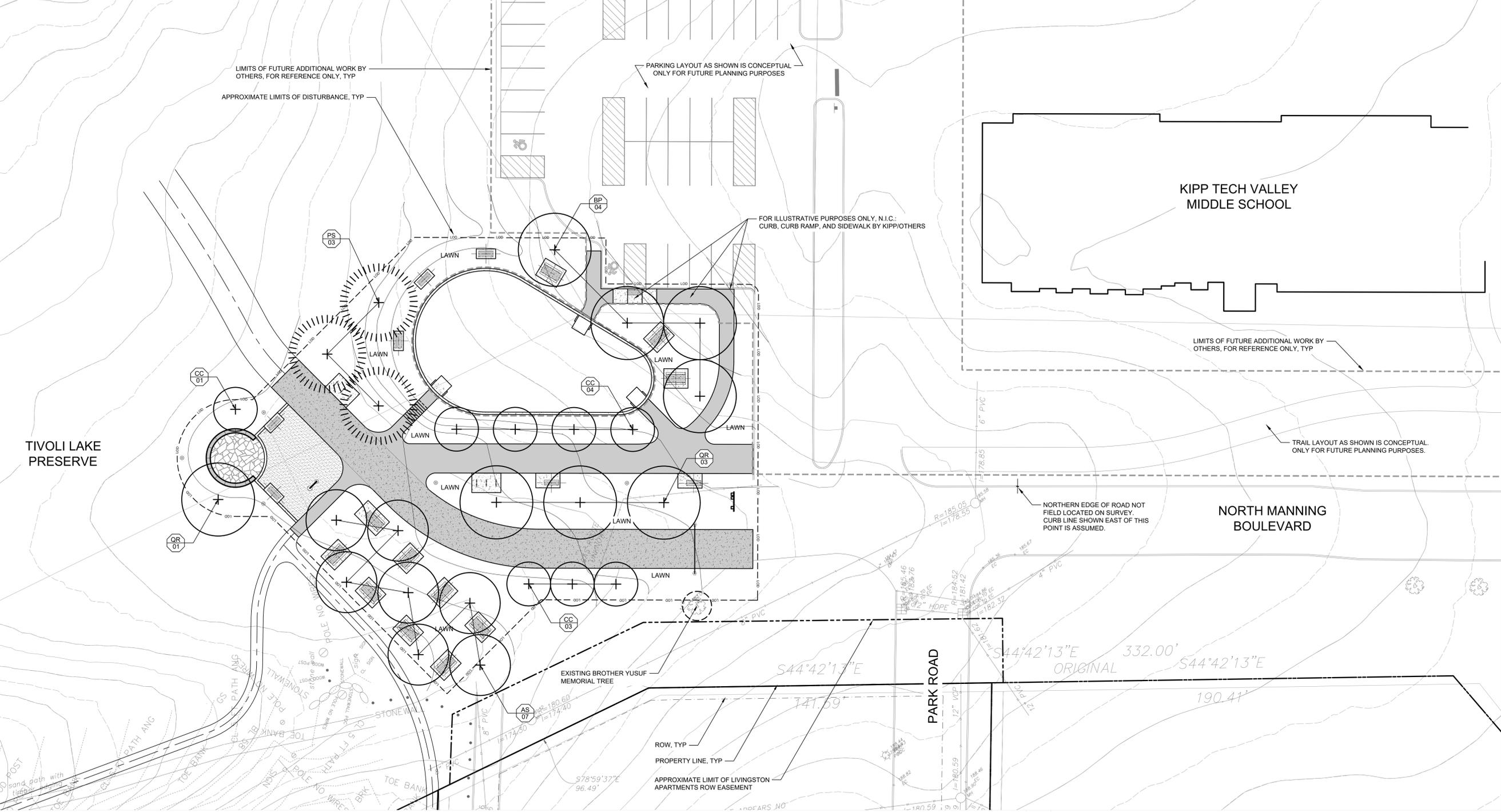
ALT 2. N. MANNING TRAILHEAD PLANTING PLAN

Designed By:	Drawn By:	Checked By:
JET	KAN	JET
Issue Date:	Project No.:	Scale:
02/13/25	098001	AS SHOWN

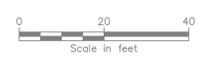
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C3.401

PLANT LIST - TREES					
KEY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	COMMENTS
CC	CERCIS CANADENSIS	EASTERN REDBUD	1.5" CAL	BALL & BURLAP	
AC	AMELANCHIER CANADENSIS (AUTUMN BRILLIANCE)	AUTUMN BRILLIANCE SERVICEBERRY	6' HT.	BALL & BURLAP	SHRUB
QR	QUERCUS RUBRA	NORTHERN RED OAK	2.5" CAL	BALL & BURLAP	
AR	ACER RUBRUM (OCTOBER GLORY)	RED MAPLE - OCTOBER GLORY	2" CAL	BALL & BURLAP	
PS	PINUS STROBUS	EASTERN WHITE PINE	6' HT.	BALL & BURLAP	
BP	BETULA Papyrifera	PAPER BIRCH	2" CAL	BALL & BURLAP	MULTI-STEM
AS	ACER SACCHARUM	SUGAR MAPLE	2" CAL	BALL & BURLAP	

PLANTING PLAN NOTES
 1. THIS SCHEDULE REFLECTS PLANTS ON THIS SHEET ONLY



N. MANNING TRAILHEAD PLANTING PLAN
 Scale: 1" = 20'-0"

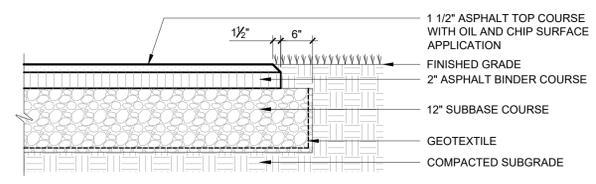


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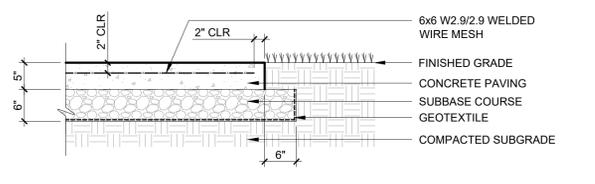
No.	Submittal / Revision	Appr	By	Date

ALT 2. N. MANNING TRAILHEAD DETAILS

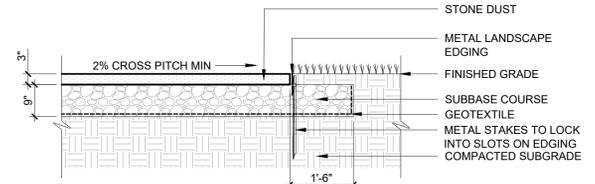
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Issue Date: 02/13/25	Project No.: 098001	Scale: AS SHOWN



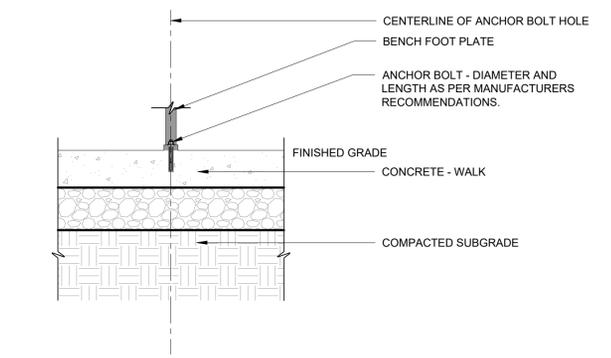
ASPHALT WALK WITH CHIP SEAL
Scale: NTS



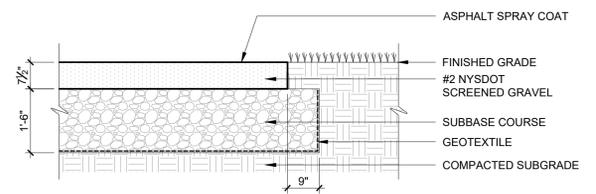
CONCRETE PAVEMENT
Scale: NTS
FURNITURE PADS



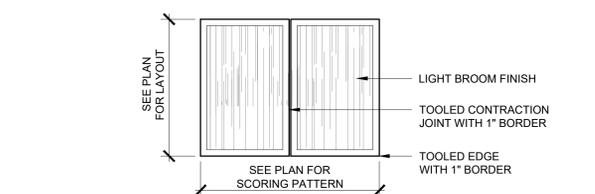
STONE DUST PAVEMENT
Scale: NTS



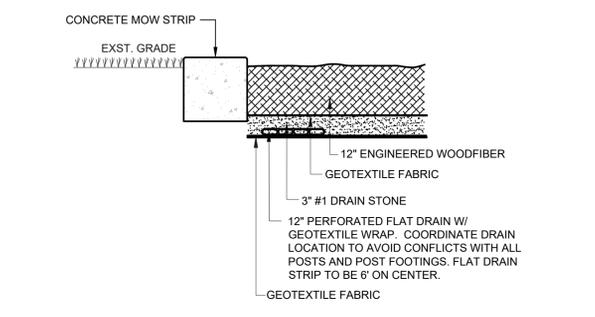
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WORK BY CITY OF GLOVERSVILLE, NIC



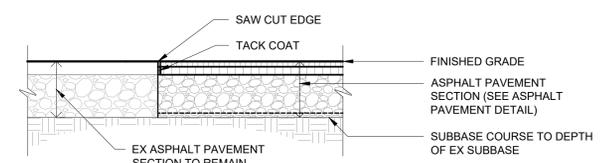
AGGREGATE DRIVE WITH CHIP SEAL
Scale: NTS



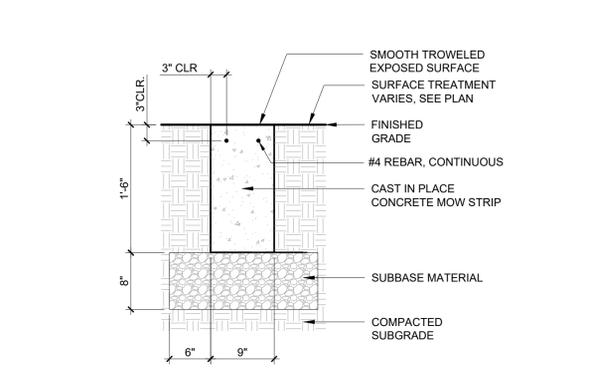
CONCRETE PAVEMENT FINISH
Scale: NTS
WITH BORDER



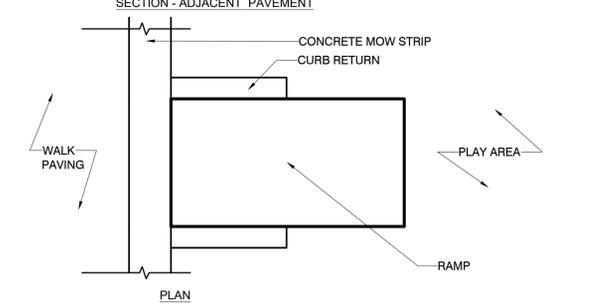
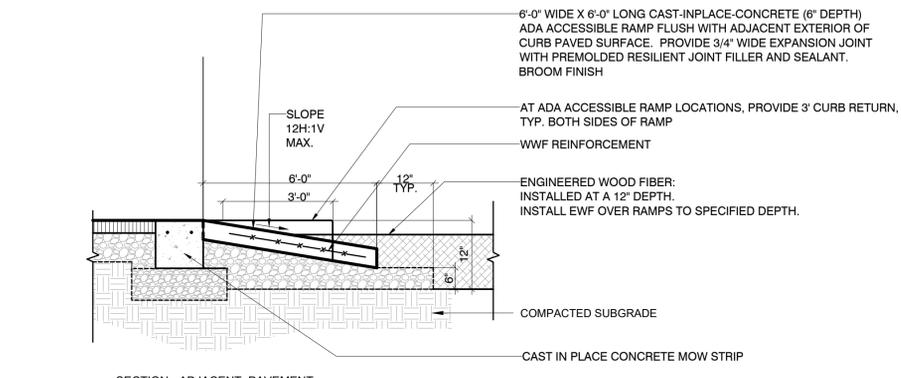
ENGINEERED WOODFIBER SURFACE
Scale: NTS
AT PLAY STRUCTURE



ASPHALT PAVEMENT JOINT
Scale: NTS
FULL DEPTH



CONCRETE MOW STRIP
Scale: NTS
CAST-IN-PLACE



PLAY AREA ACCESS RAMP
Scale: NTS
WITH CONCRETE CURB

- NOTES:
1. SCORE JOINTS AT 5'-0" INTERVALS
2. EXPANSION JOINTS AT 20'-0" INTERVALS AND AT ANGLED TURNS

File: X:\2438 TIVOLI PRESERVE ENHANCEMENTS\CAD\WORKING DRAWINGS\04_LANDSCAPE\600-SERIES.DWG
Save: 2/13/2025 10:42:33 AM Plotted: 2/13/2025 11:45:10 AM Current User: Kevin Nagle lastsaveby: knagle

IF A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR LAND SURVEYOR TO THE TIER IN WHICH THEY ARE REGISTERED, THE SEAL OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE REASON FOR THE ALTERATION AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

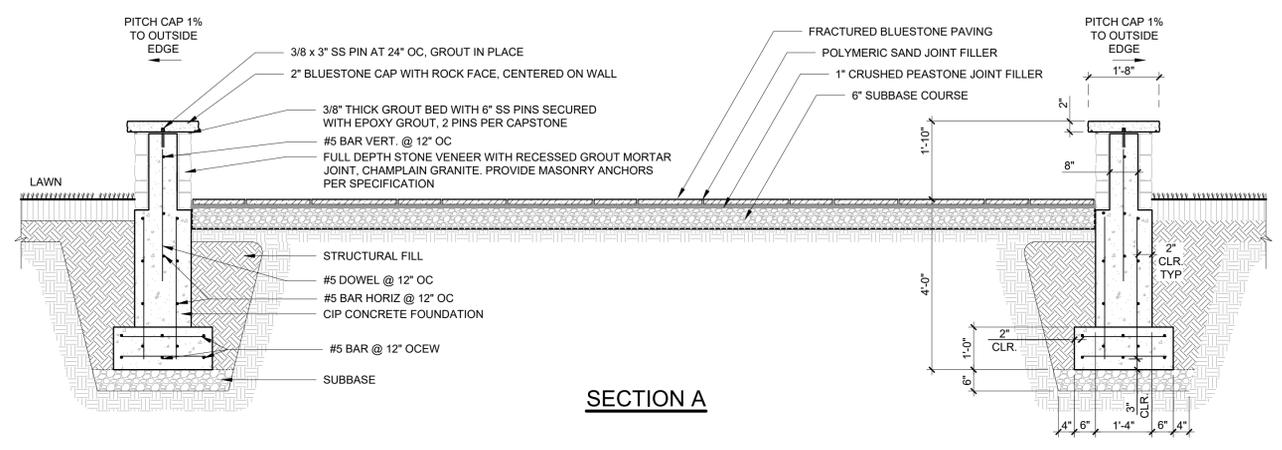
TIVOLI PRESERVE ENHANCEMENTS

No.	Submittal / Revision	Appr	By	Date

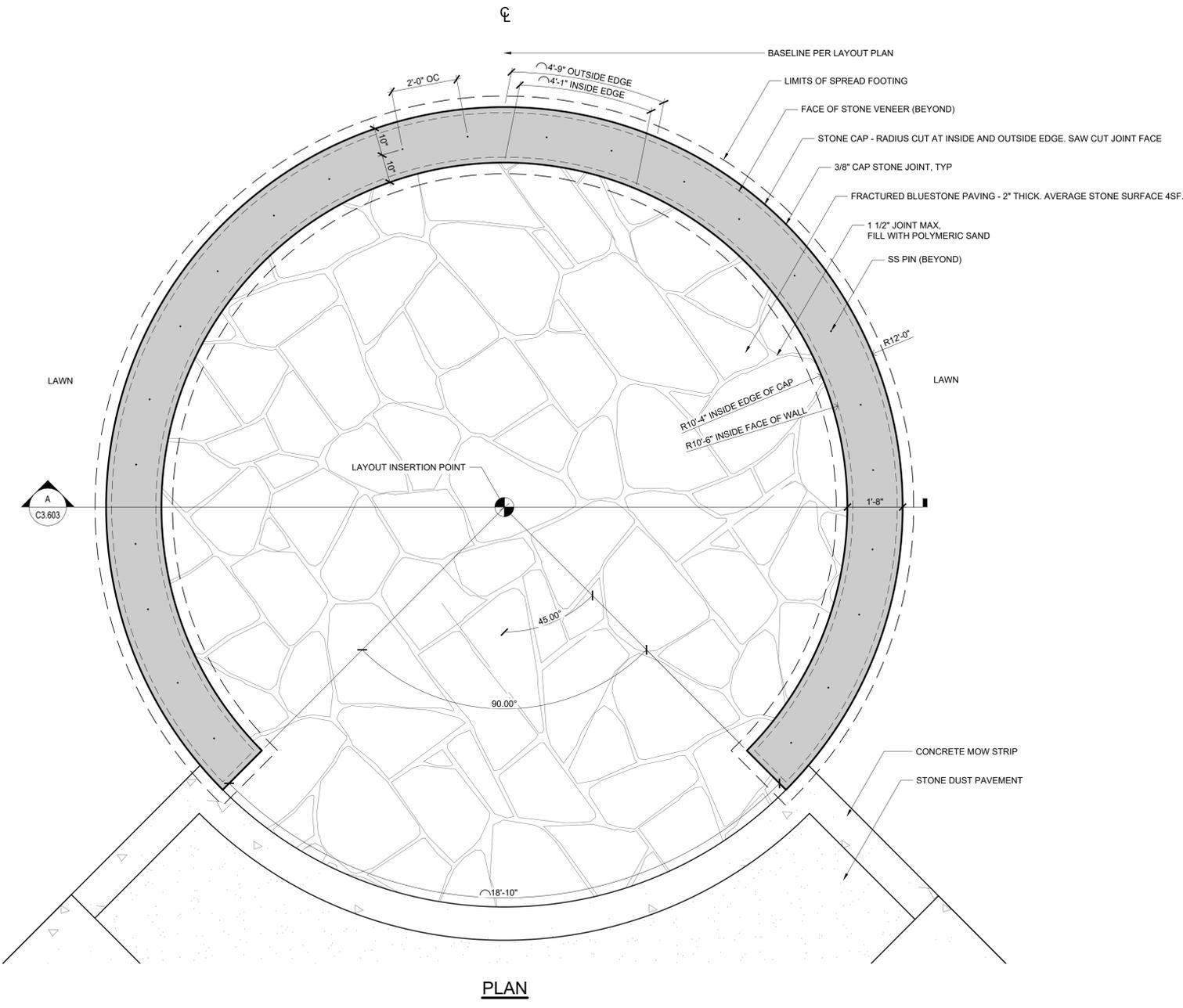
ALT 2. N. MANNING TRAILHEAD DETAILS

Designed By: JET	Drawn By: KAN	Checked By: JET
Issue Date: 02/13/25	Project No.: 098001	Scale: AS SHOWN

Drawing No.:
C3.603

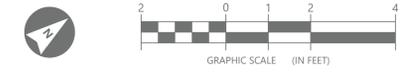


SECTION A



PLAN

STONE SEATING WALL
 Scale: NTS



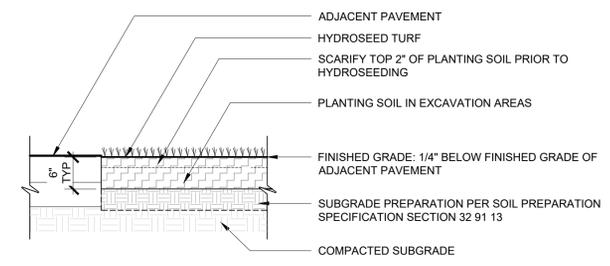
File: X:\2438 TIVOLI PRESERVE ENHANCEMENTS\CADWORKING DRAWINGS\04_LANDSCAPE\600-SERIES.DWG
 Saved: 2/13/2025 10:42:33 AM Plotted: 2/13/2025 11:45:25 AM Current User: Kevin Nagle Lantz\wdbjy.knagle

No.	Submittal / Revision	Appr	By	Date

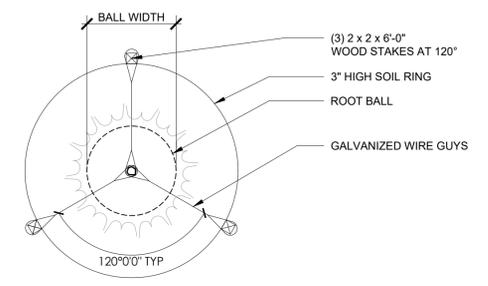
**ALT 2. N. MANNING
 TRAILHEAD
 DETAILS**

Designed By: JET	Drawn By: KAN	Checked By: JET
Issue Date: 02/13/25	Project No.: 098001	Scale: AS SHOWN

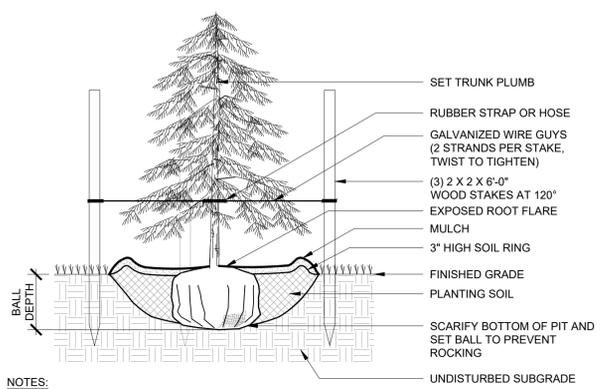
Drawing No.:
C3.604



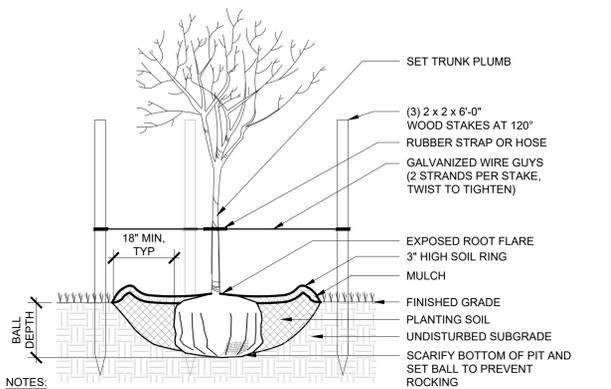
TURF - SEED
 Scale: NTS



TREE STAKING OR DEADMEN STAKING PLAN
 Scale: NTS



EVERGREEN TREE
 Scale: NTS
 WITH UPRIGHT STAKES



DECIDUOUS TREE
 Scale: NTS
 WITH UPRIGHT STAKES

- NOTES:
1. REMOVE BURLAP, ROPE, OR WIRE BASKET FROM TOP 1/3 OF BALL MINIMUM. CUT REMAINING PORTIONS OF ROPE OR WIRE BASKET ONCE PLANT IS IN THE FINAL POSITION IN PIT.
 2. TOP OF ROOT BALL SHALL BE SET FLUSH WITH SURROUNDING FINISHED GRADE.

- NOTES:
1. REMOVE BURLAP, ROPE, OR WIRE BASKET FROM TOP 1/3 OF BALL MINIMUM. CUT REMAINING PORTIONS OF ROPE OR WIRE BASKET ONCE PLANT IS IN THE FINAL POSITION IN PIT.
 2. TOP OF ROOT BALL SHALL BE SET FLUSH WITH SURROUNDING FINISHED GRADE.

No.	Submittal / Revision	Appr	By	Date

ALT 3. N. MANNING TRAILHEAD PLAYGROUND

Designed By: JET	Drawn By: KAN	Checked By: JET
Issue Date: 02/13/25	Project No.: 098001	Scale: AS SHOWN

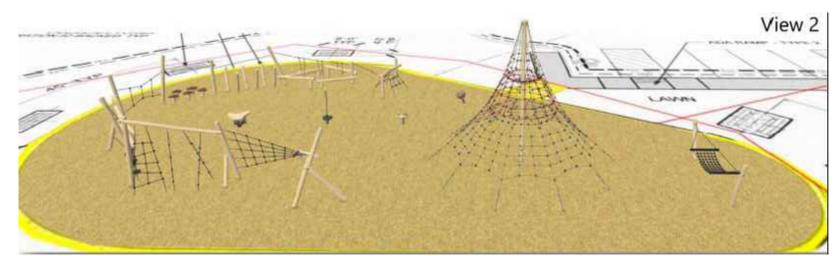
Drawing No.:
C4.100

BASIS OF DESIGN:
 MANUFACTURER: KOMPAN OR APPROVED EQUAL

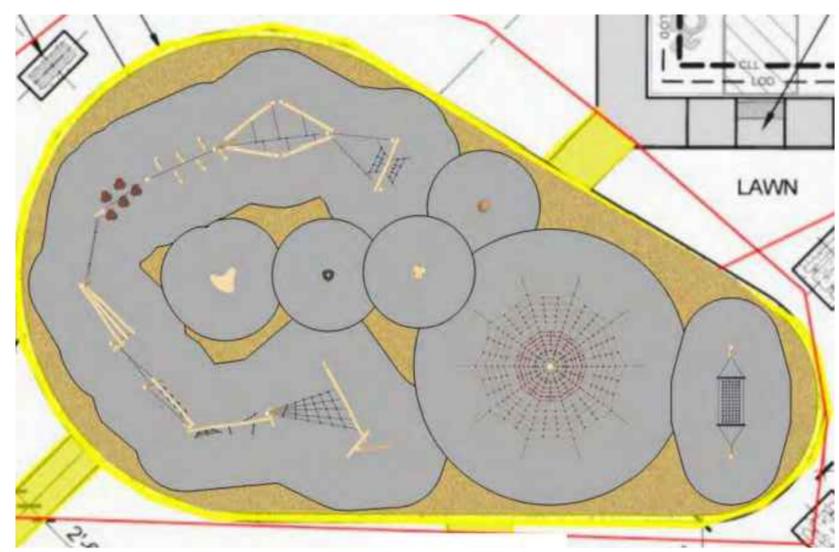
PLAY EQUIPMENT LIST		
PRODUCT NO.	DESCRIPTION	QUANTITY
NRO857-1003	PARKOUR 5 - UNTREATED IN - GROUND	1
NRO104-0902	MULTI SPRINGER - UNTREATED IN GROUND, STEEL FOOTING	1
NRO843-1001	TREE CLIMBER - INGROUND	1
NRO815-1001	HAMMOCK - UNTREATED	1
GXY801521-3717	SPICA 2. IN-GROUND	1
NRO110-0901	SPINNER PLATE - UNTREATED. IN-GROUND	1
ELE400024-3717SC	SPINNER BOWL - SAND COLOR - INGROUND	1
NRO217-CUSTOM	ROBINIA SIGN M CUSTOM 20344518	1

MANUFACTURER CONTACT INFORMATION:
 WEBSITE: WWW.KOMPAN.COM
 BRIE SHANNON MARTINEZ
 PHONE: 315-592-1404

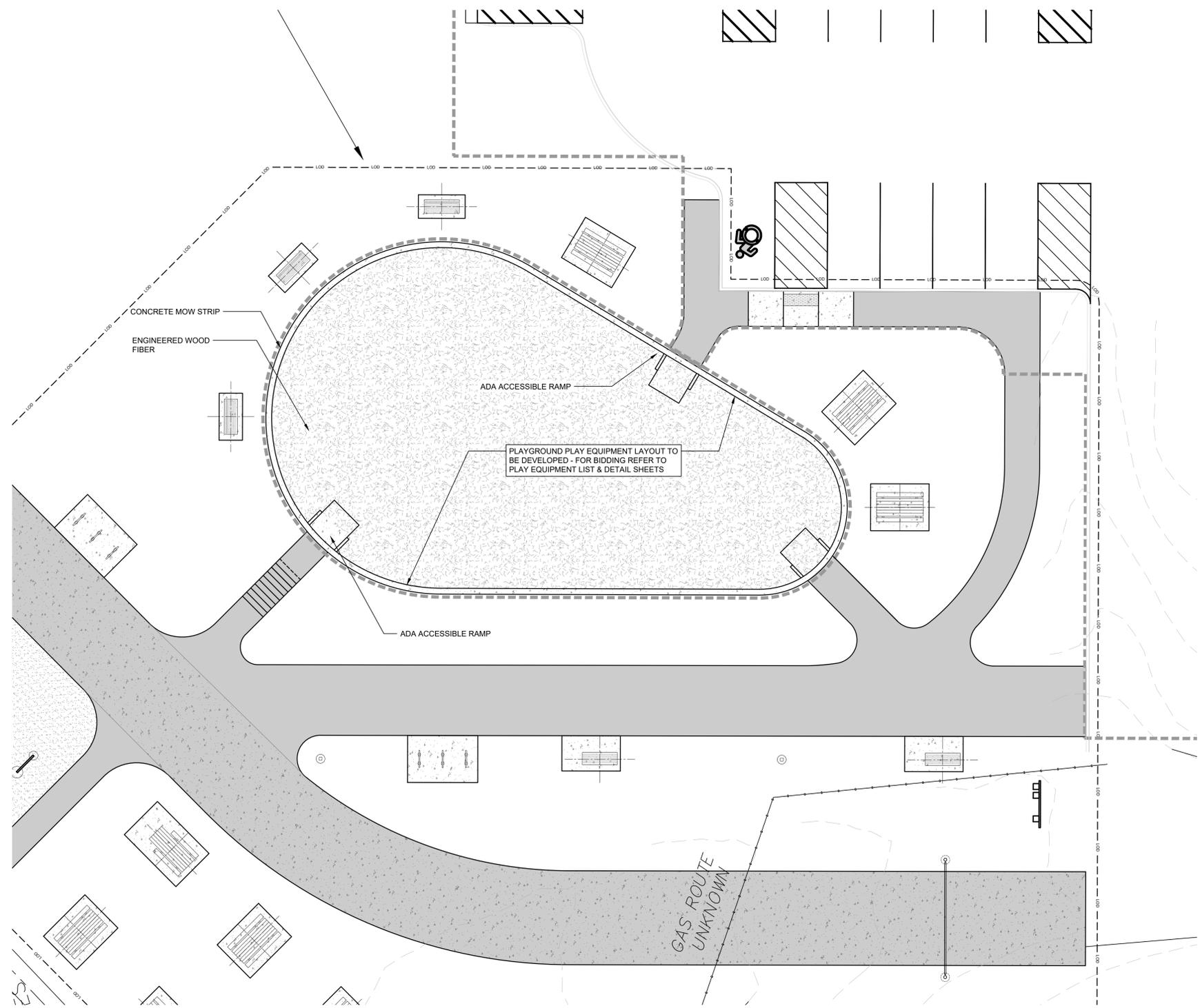
EQUIPMENT TO BE INSTALLED PER MANUFACTURERS INSTRUCTIONS.



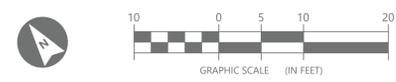
CONCEPTUAL PLAYGROUND PERSPECTIVE VIEW FOR REFERENCE ONLY



CONCEPTUAL PLAYGROUND LAYOUT PLAN FOR REFERENCE ONLY



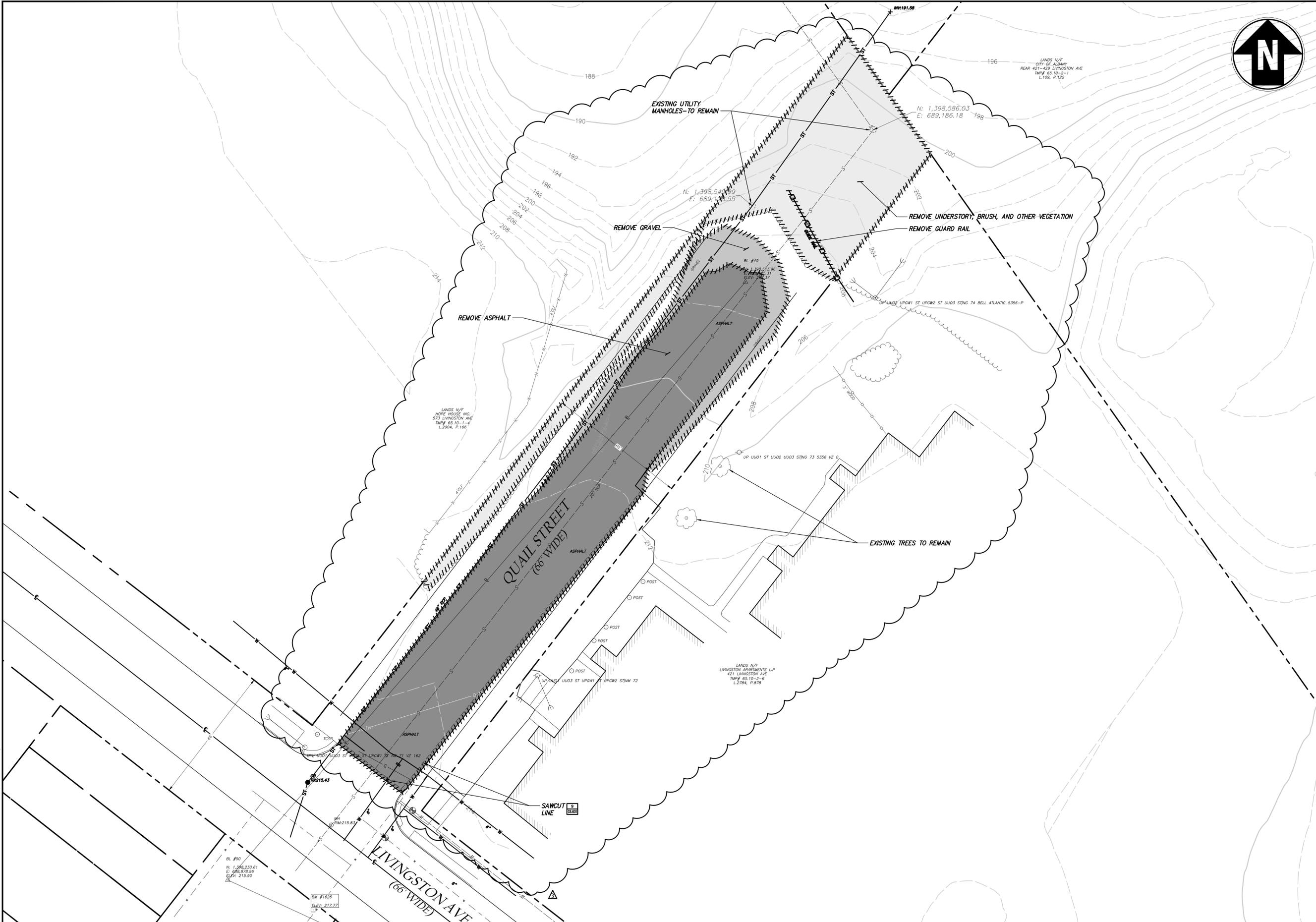
PLAYGROUND ENLARGEMENT
 Scale: 1/8" = 1'-0"



No.	Submittal / Revision	Appr	By	Date
△	ADDENDUM 2	DAT	NJS	2/13/2025
△	ADDENDUM 1	DAT	NJS	2/4/2025
△	ISSUE FOR BID	DAT	NJS	1/7/2025

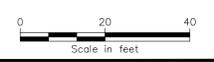
**ALT 5 QUAIL ST.
 TRAILHEAD EXISTING
 CONDITIONS AND
 REMOVALS PLAN**

Designed By: DAT	Drawn By: JMG	Checked By: NJS
Issue Date: 1/7/2025	Project No.: 098001	Scale: AS SHOWN



NOTES:
 1. BASE MAPPING IS A COMBINATION OF THE FOLLOWING SOURCES: SURVEY FROM RAVI ENGINEERING AND LAND SURVEYING, GIS EXTRACTED LIDAR DATA, GIS EXTRACTED EXISTING UTILITIES, GEOLCATED AERIAL IMAGERY, AND GIS-BASED PARCEL DATA.
 2. EXISTING TREES AND BRUSH TO REMAIN & BE PROTECTED—LOCATIONS ARE APPROXIMATE AND SHOULD BE FIELD VERIFIED BY CONTRACTOR.

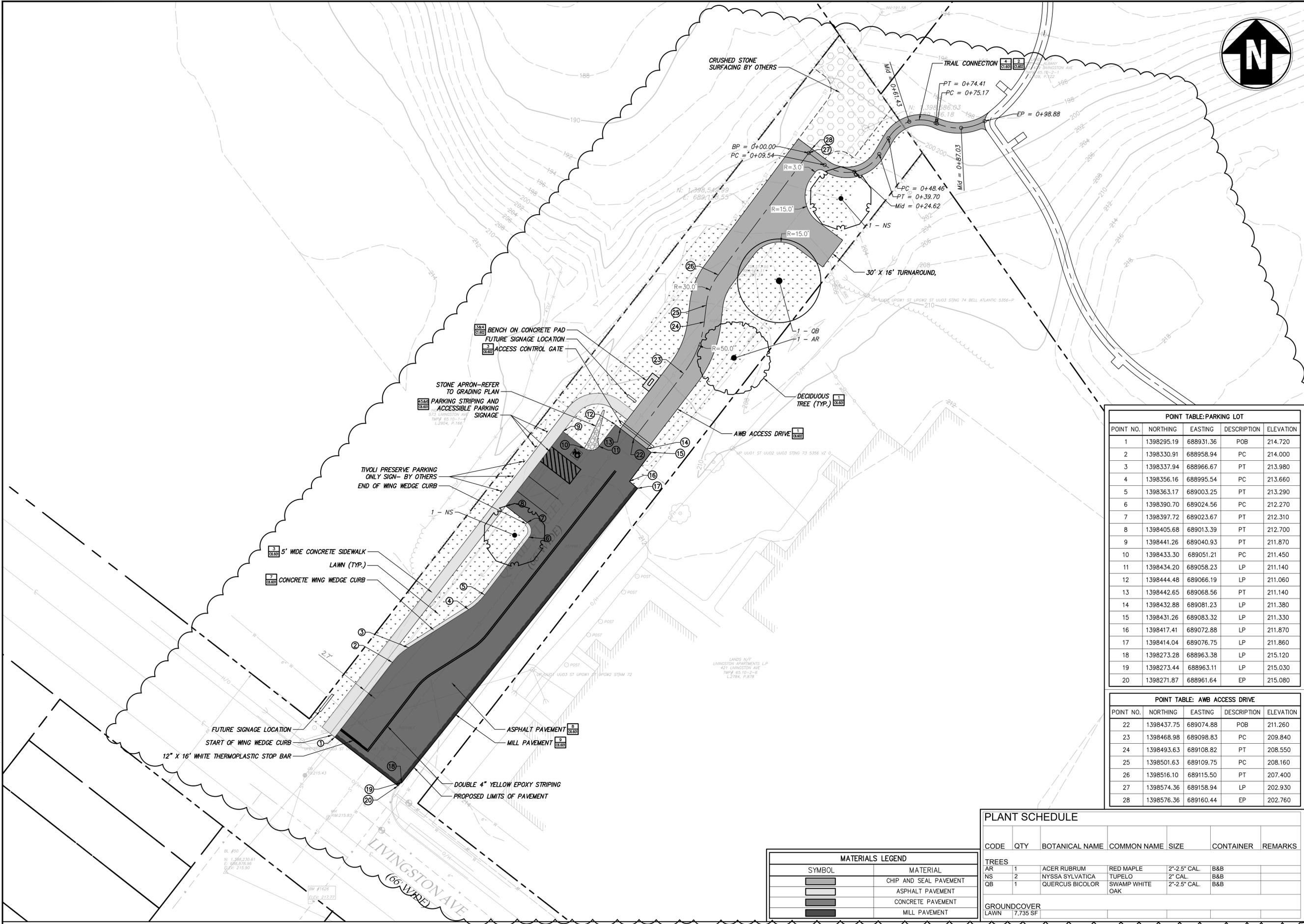
ALT 5 QUAIL ST. TRAILHEAD EXISTING CONDITIONS AND REMOVALS PLAN
 1"=20'



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No.	Submittal / Revision	Appr	By	Date
ADDENDUM 2		DAT	NJS	2/13/2025
ADDENDUM 1		DAT	NJS	2/4/2025
ISSUE FOR BID		DAT	NJS	1/7/2025

Designed By:	Drawn By:	Checked By:
DAT	JMG	NJS
Issue Date:	Project No.:	Scale:
1/7/2025	098001	AS SHOWN



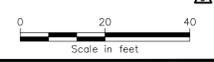
POINT TABLE: PARKING LOT			
POINT NO.	NORTHING	EASTING	ELEVATION
1	1398295.19	688931.36	POB 214.720
2	1398330.91	688958.94	PC 214.000
3	1398337.94	688966.67	PT 213.980
4	1398356.16	688995.54	PC 213.660
5	1398363.17	689003.25	PT 213.290
6	1398390.70	689024.56	PC 212.270
7	1398397.72	689023.67	PT 212.310
8	1398405.68	689013.39	PT 212.700
9	1398441.26	689040.93	PT 211.870
10	1398433.30	689051.21	PC 211.450
11	1398434.20	689058.23	LP 211.140
12	1398444.48	689066.19	LP 211.060
13	1398442.65	689068.56	PT 211.140
14	1398432.88	689081.23	LP 211.380
15	1398431.26	689083.32	LP 211.330
16	1398417.41	689072.88	LP 211.870
17	1398414.04	689076.75	LP 211.860
18	1398273.28	688963.38	LP 215.120
19	1398273.44	688963.11	LP 215.030
20	1398271.87	688961.64	EP 215.080

POINT TABLE: AMB ACCESS DRIVE			
POINT NO.	NORTHING	EASTING	ELEVATION
22	1398437.75	689074.88	POB 211.260
23	1398468.98	689098.83	PC 209.840
24	1398493.63	689108.82	PT 208.550
25	1398501.63	689109.75	PC 208.160
26	1398516.10	689115.50	PT 207.400
27	1398574.36	689158.94	LP 202.930
28	1398576.36	689160.44	EP 202.760

PLANT SCHEDULE						
CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	REMARKS
TREES						
AR	1	ACER RUBRUM	RED MAPLE	2"-2.5" CAL.	B&B	
NS	2	NYSSA SYLVATICA	TUPELO	2" CAL.	B&B	
QB	1	QUERCUS BICOLOR	SWAMP WHITE OAK	2"-2.5" CAL.	B&B	
GROUND COVER						
LAWN	7,735 SF					

MATERIALS LEGEND	
SYMBOL	MATERIAL
	CHIP AND SEAL PAVEMENT
	ASPHALT PAVEMENT
	CONCRETE PAVEMENT
	MILL PAVEMENT

ALT 5 QUAIL ST. TRAILHEAD LAYOUT PLAN
 1"=20'



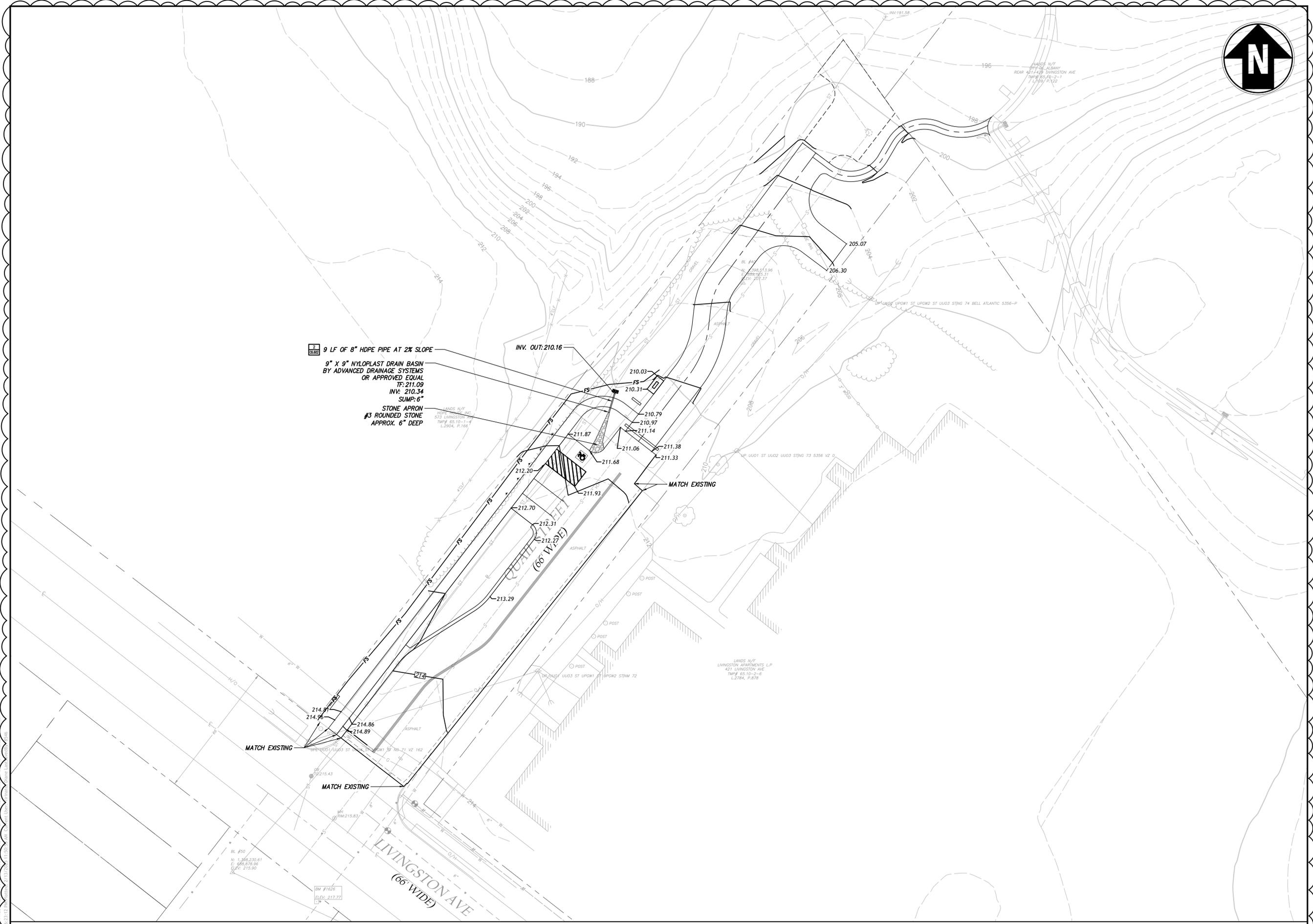
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No.	Submittal / Revision	Appr	By	Date
2	ADDENDUM 2			DAT NJS 2/13/2025

**ALT 5 QUAIL ST.
 TRAILHEAD
 GRADING PLAN**

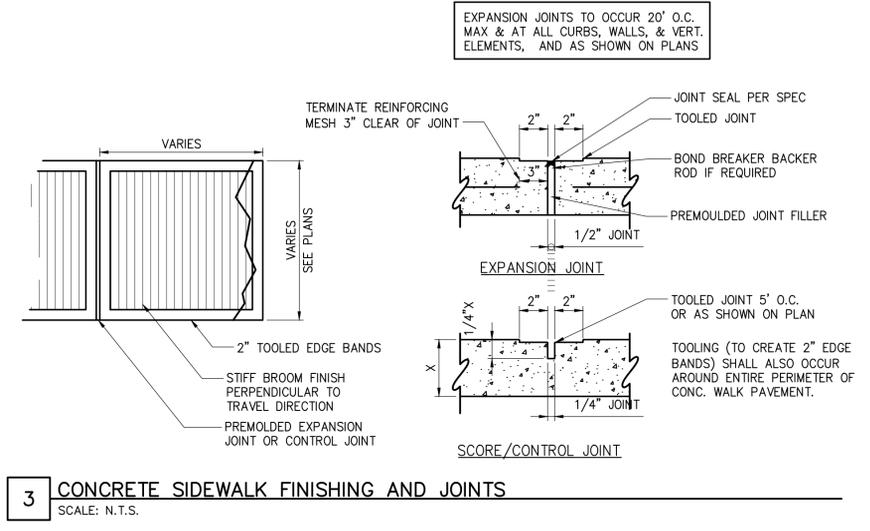
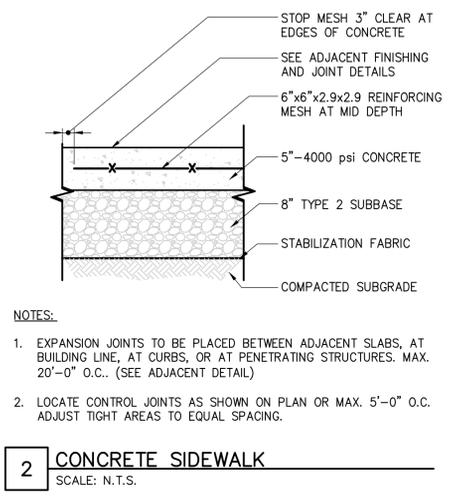
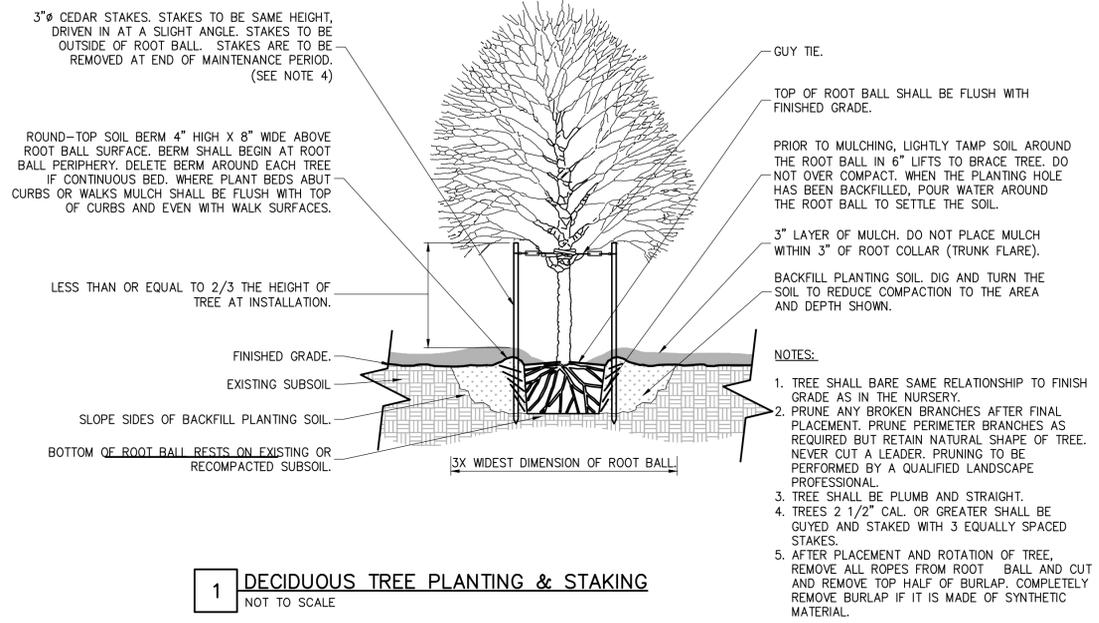
Designed By: DAT	Drawn By: JMG	Checked By: NJS
Issue Date: 2/13/2025	Project No.: 098001	Scale: AS SHOWN

Drawing No.:
C6.301



ALT 5 QUAIL ST. TRAILHEAD GRADING PLAN
 1"=20'





LANDSCAPE NOTES

- THE CONTRACTOR SHALL SUPPLY PLANT MATERIALS IN QUANTITIES SUFFICIENT TO COMPLETE THE WORK SHOWN. ANY DISCREPANCIES BETWEEN QUANTITIES SHOWN ON THE PLANT SCHEDULE AND THOSE REQUIRED BY THE CONTRACT DRAWINGS SHALL NOT ENTITLE THE CONTRACTOR TO ADDITIONAL REMUNERATION.
- THE CONTRACTOR SHALL VERIFY AND VISUALLY INSPECT FINAL SELECTION OF PLANT MATERIALS WITH THE LANDSCAPE ARCHITECT OR OWNER PRIOR TO INSTALLATION.
- ALL PLANTING LOCATIONS SHALL BE STAKED OUT AND APPROVED IN THE FIELD BY THE LANDSCAPE ARCHITECT OR OWNER PRIOR TO INSTALLATION.
- NO PLANT MATERIAL WILL BE ACCEPTED WHICH DISPLAYS MAJOR IRREGULARITIES OR MECHANICAL DAMAGE. THE OWNER RETAINS THE RIGHT TO REJECT ANY PLANT MATERIAL DEEMED UNFIT.
- CONTRACTOR MAY SUBSTITUTE ANY OF THE PLANTINGS LISTED IN THE PLANT SCHEDULE DUE TO AVAILABILITY WITH WRITTEN APPROVAL BY THE LANDSCAPE ARCHITECT OR OWNER PRIOR TO INSTALLATION.
- EXISTING VEGETATION SHALL REMAIN UNDISTURBED IN ALL AREAS WHICH ARE NOT PART OF THE PROPOSED CONTRACT LIMIT LINE.
- GUARANTEE:
 - FOR A PERIOD OF [TWELVE MONTHS] FROM THE DATE THAT THE WORK UNDER THIS CONTRACT IS CERTIFIED AS COMPLETE, THE CONTRACTOR SHALL: 1) GUARANTEE ALL PLANTS AND SEEDED AREAS UNDER THIS CONTRACT; 2) REMOVE AND REPLACE DURING THIS GUARANTEE PERIOD PLANTS WHICH DIE OR ARE IN A BADLY IMPAIRED CONDITION; 3) REPLANT WITH STOCK OF SAME SIZE AND QUALITY AS ORIGINALLY SPECIFIED; 4) GUY AND MAINTAIN AS SPECIFIED HEREIN AT NO ADDITIONAL COST TO THE OWNER.
 - REPLACEMENTS MADE WITHIN SIX MONTHS AFTER THE BEGINNING OF THE GUARANTEE PERIOD SHALL NOT EXTEND THE GUARANTEE PERIOD OF THESE PARTICULAR PLANTS. THOSE REPLACEMENTS MADE SIX MONTHS OR MORE AFTER THE BEGINNING OF THE GUARANTEE PERIOD SHALL BE MAINTAINED AND GUARANTEED FOR A PERIOD OF SIX MONTHS FROM THE TIME OF PLACEMENT.
- WATER THOROUGHLY DURING AND IMMEDIATELY AFTER PLANTING.

SEEDING NOTES:

- ALL AREAS TO BE SEEDDED SHALL BE SOWN WITH THE FOLLOWING SEEDING MIX:

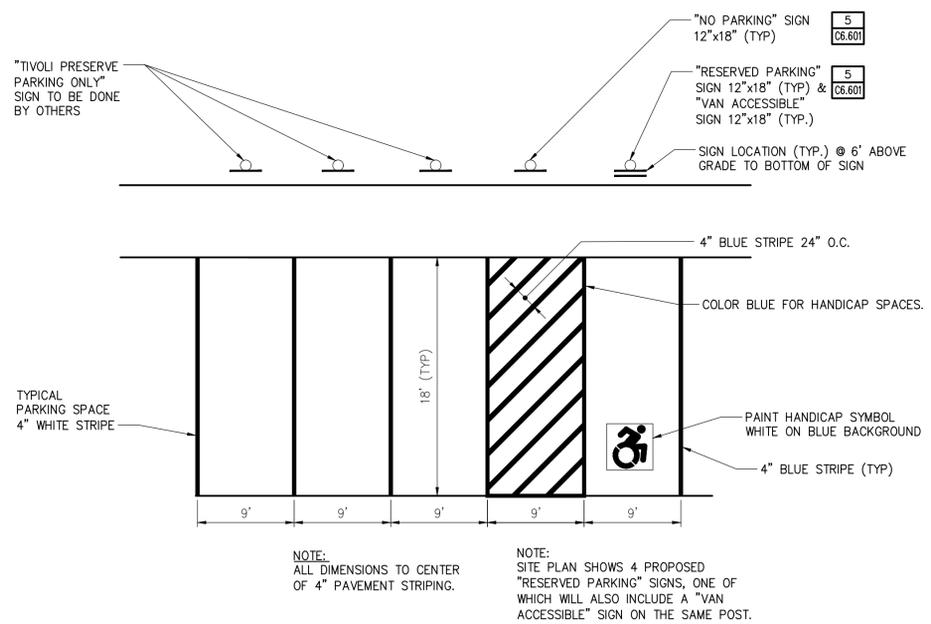
SPECIES	% BY WEIGHT	% BY PURITY	% BY GERMINATION
KENTUCKY BLUEGRASS*	60	85	80
CREeping RED FESCUE	20	95	85
PERENNIAL RYE	20	95	85

*KENTUCKY BLUEGRASS MUST CONSIST OF A MINIMUM OF TWO VARIETIES.
- WEED SEED CONTENT SHALL NOT EXCEED 0.25%.
- THE SEED MIXTURE SHALL BE DISTRIBUTED BY MEANS OF HYDRO-SEEDING.
- THE FERTILIZER SHALL BE A 5-10-5 COMMERCIAL GRADE FERTILIZER APPLIED AT THE MANUFACTURERS RECOMMENDED APPLICATION RATE.
- SEEDING APPLICATION RATE SHALL BE 4 LBS PER 1,000 SQ. FT.
- WATER THOROUGHLY IMMEDIATELY AFTER SEEDING.
- MAINTAIN AND PROTECT ALL SEEDDED AREAS UNTIL A UNIFORM STAND OF GRASS HAS BEEN ESTABLISHED AND ACCEPTED BY THE [LANDSCAPE ARCHITECT/ENGINEER] [OWNER] [OWNER'S REPRESENTATIVE].

TOPSOIL NOTES:

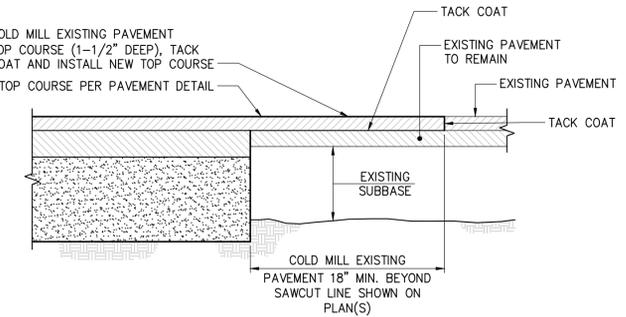
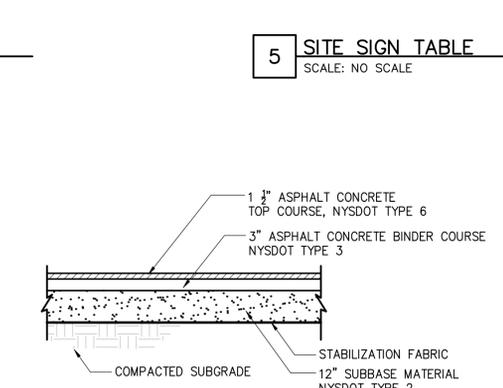
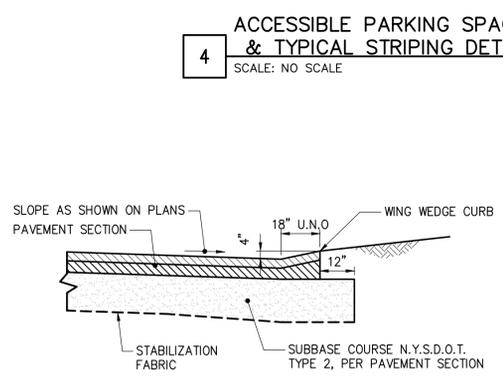
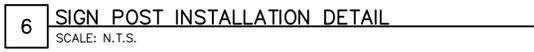
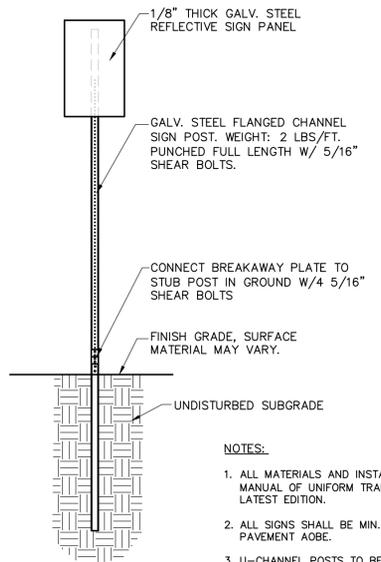
- ALL AREAS OF THE SITE WHICH ARE DISTURBED AND NOT PLANTED, MULCHED, PAVED, ETC. SHALL BE TOPSOILED AND SEEDDED.
- TOPSOIL TO BE INSTALLED TO A MINIMUM 4" DEPTH IN LAWN AREAS AND 12" IN PLANTING BEDS.
- TOPSOIL SHALL CONSIST OF FERTILE, FRIABLE, NATURAL LOAM FREE OF SUBSOIL, CLAY LUMPS, BRUSH, TWIGS, ENVIRONMENTAL CONTAMINANTS, STONES OR OTHER DELETERIOUS MATERIALS LARGER THAN 1.5" IN GREATEST DIMENSION.
- PROPOSED TOPSOIL SHALL BE TESTED BY AN INDEPENDENT TESTING FACILITY WITH TEST RESULTS SUBMITTED TO THE LANDSCAPE ARCHITECT/ENGINEER FOR APPROVAL. CONTRACTOR SHALL PAY FOR ALL TESTING. ACCEPTANCE OF TOPSOIL SHALL BE BASED UPON TEST RESULTS. ONE TEST SHALL BE PERFORMED PER 100 C.Y. OF TOPSOIL. LABORATORY TESTS SHALL INCLUDE THE FOLLOWING:
 - SIEVE PARTICLE SIZE ANALYSIS AND GRADIENT OF MINERAL CONTENT.

SCREEN SIZE	% SOIL RETAINED	% SOIL PASSING
1"	0	100
1/4"	3	97
NO. 100	40-60	40-60
 - CHEMICAL ANALYSIS OF THE FOLLOWING:
 - PH (BETWEEN 5.5 AND 7.0)
 - PERCENT OF ORGANIC CONTENT (NO LESS THAN 6% NOR MORE THAN 20%).
 - NUTRIENT LEVELS OF PHOSPHORUS, POTASSIUM MAGNESIUM, MANGANESE, IRON, ZINC AND CALCIUM
 - SOLUBLE SALT
 - CATION EXCHANGE CAPACITY (CEC).
- NATURAL TOPSOIL MAY BE AMENDED WITH APPROVED MATERIALS, BY APPROVED METHODS, TO MEET THE ABOVE SPECIFICATIONS.



SITE SIGN TABLE

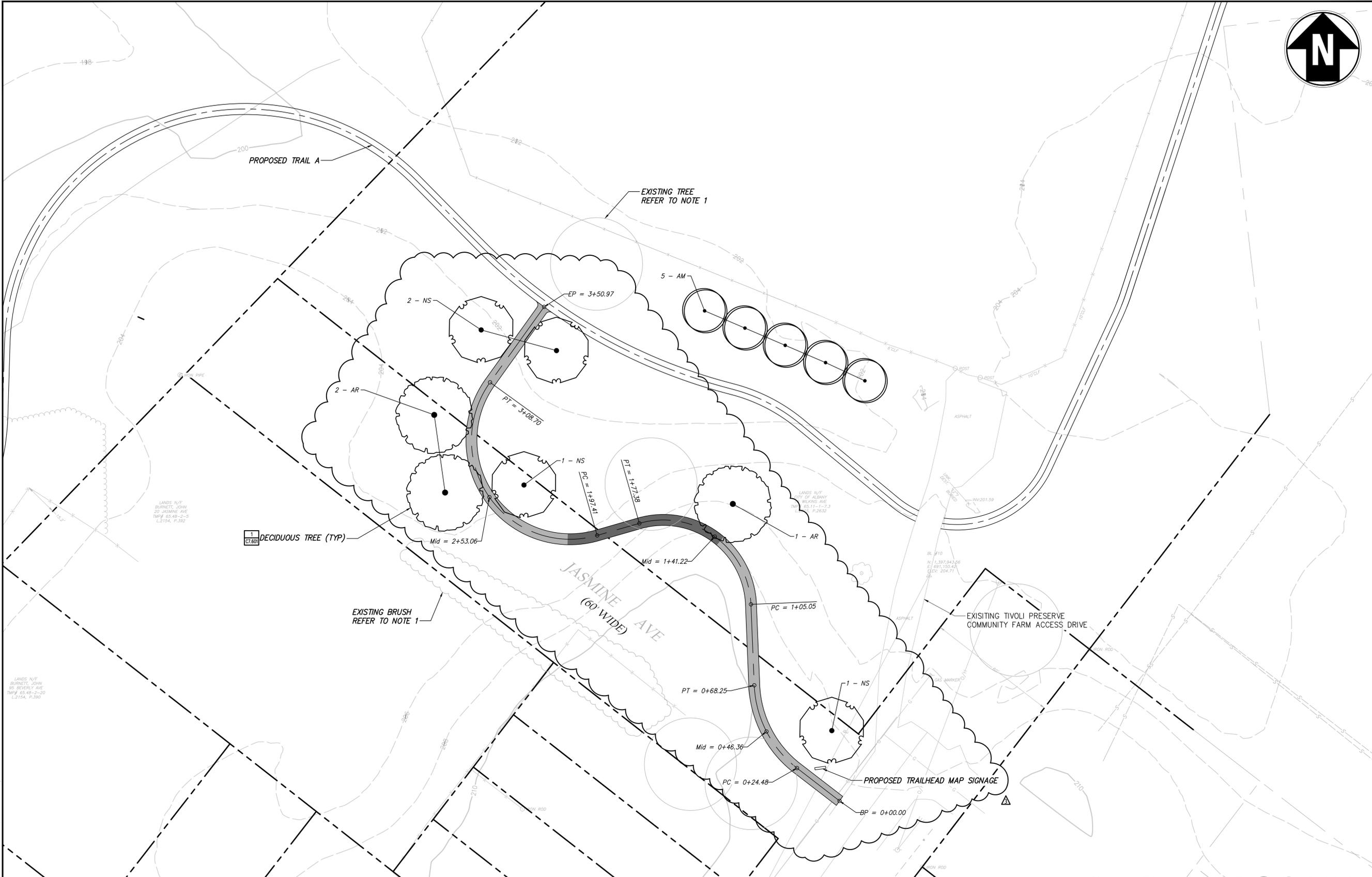
SIGN NO.	DESCRIPTION	M.U.T.C.D. NO./SIZE	QUANTITY
1	RESERVED PARKING	R7-1 12"x18"	1
2	VAN ACCESSIBLE	R7-8 (12"x18")	1
3	NO PARKING	R7-1 12"x18"	1



No.	Submittal / Revision	Appr	By	Date
▲	ADDENDUM 2			DAT NJS 2/13/2025
▲	ADDENDUM 1			DAT NJS 2/4/2025
▲	ISSUE FOR BID			DAT NJS 1/7/2025

**ALT 6 WILKINS AVE.
 TRAILHEAD LAYOUT PLAN**

Designed By:	Drawn By:	Checked By:
DAT	JMG	NJS
Issue Date:	Project No.:	Scale:
1/7/2025	098001	AS SHOWN



DETAIL	SYMBOL	DETAIL NAME	STATIONS
4 Cl.601	NONE	TYPICAL CROSS SLOPED TRAIL: UPSLOPE SWALE	0+00 - 2+66
1 Cl.601	NONE	TYPICAL CROWNED TRAIL	2+66 - 3+53
1 Cl.602		CRUSHER RUN	0+00 - 1+38; 2+11 - 3+50.97
2 Cl.602		CHIP AND SEAL	1+38 - 2+11

NOTE:
 1. EXISTING TREES AND BRUSH TO REMAIN & BE PROTECTED—LOCATIONS ARE APPROXIMATE AND SHOULD BE FIELD VERIFIED BY CONTRACTOR.

ALT 6 WILKINS AVE. TRAILHEAD LAYOUT PLAN
 1"=20'

PLANT SCHEDULE WILKINS ALT 2

CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	REMARKS
TREES						
AR	3	ACER RUBRUM	RED MAPLE	2"-2.5" CAL.	B&B	
AM	5	AMELANCHIER CANADENSIS	CANADIAN SERVICEBERRY	1.5-2" CAL.	B&B	MULTI-STEM
NS	4	NYSSA SYLVATICA	TUPELO	2" CAL.	B&B	



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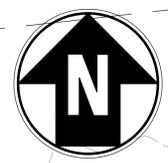
**TIVOLI PRESERVE
 ENHANCEMENTS**

No.	Submittal / Revision	Appr	By	Date
▲	ADDENDUM 1	DAT	NJS	2/4/2025
▲	ISSUE FOR BID	DAT	NJS	1/7/2025

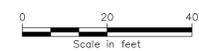
**ALT 6 WILKINS AVE.
 TRAILHEAD
 GRADING PLAN**

Designed By:	Drawn By:	Checked By:
###	###	###
Issue Date:	Project No.:	Scale:
1/7/2025	098001	AS SHOWN

Drawing No.:
C7.401



ALT 6 WILKINS AVE. TRAILHEAD GRADING PLAN
 1"=20'

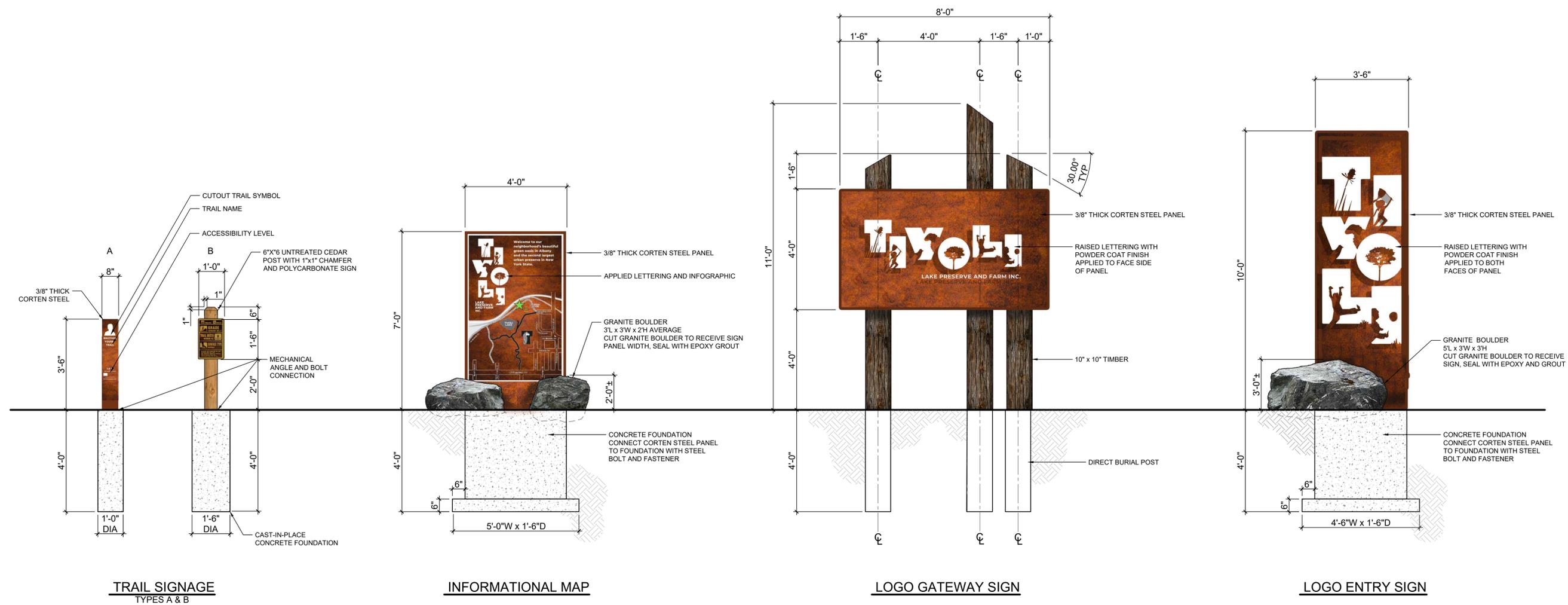


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No.	Submittal / Revision	Appr	By	Date

ALT 7 SIGNAGE

Designed By: JET	Drawn By: KAN	Checked By: JET
Issue Date: 02/13/25	Project No.: 098001	Scale: AS SHOWN



SIGNAGE
Scale: NTS

File: X:\2438 TIVOLI PRESERVE ENHANCEMENTS\CAD\WORKING DRAWINGS\04_LANDSCAPE\600-SERIES.DWG
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