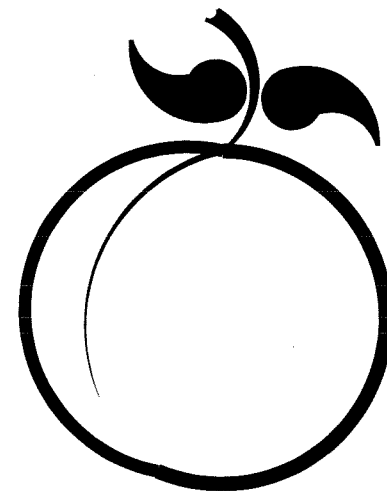


DRAWINGS FOR

HIKE/BIKE TRAIL NORTHWEST PHASE II



INDEX OF DRAWINGS	
SHT. NO.	DESCRIPTION
1	TITLE SHEET & INDEX
2	LOCATION MAP & NOTES
3	HIKE/BIKE TRAIL SIGNS
4-12	HIKE/BIKE TRAIL PLAN & PROFILE
13	TYPICAL CROSS SECTIONS
14	DETAILS
15	DETAILS
16	EROSION CONTROL DETAILS
17	EROSION CONTROL PLAN
X1-X14	CROSS SECTIONS

LEXINGTON, NEBRASKA 2020

M&A PROJECT NO. 127-E1-024-19

RTP PROJECT NO. 2019-004



SET NO. _____

DRAWING NO. 37031

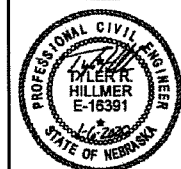
UTILITIES

GENERAL DIGGERS HOT LINE
8-1-1



MILLER & ASSOCIATES Consulting Engineers P.C.
1111 Central Avenue - Kearney, NE 68847

HIKE/BIKE TRAIL NORTHWEST PHASE II
LOCATION MAP & NOTES
 LEXINGTON, NEBRASKA



VERIFY SCALES
 BAR IS ONE INCH ON ORIGINAL DRAWING
 0" = 1"
 IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

SCALE: AS SHOWN

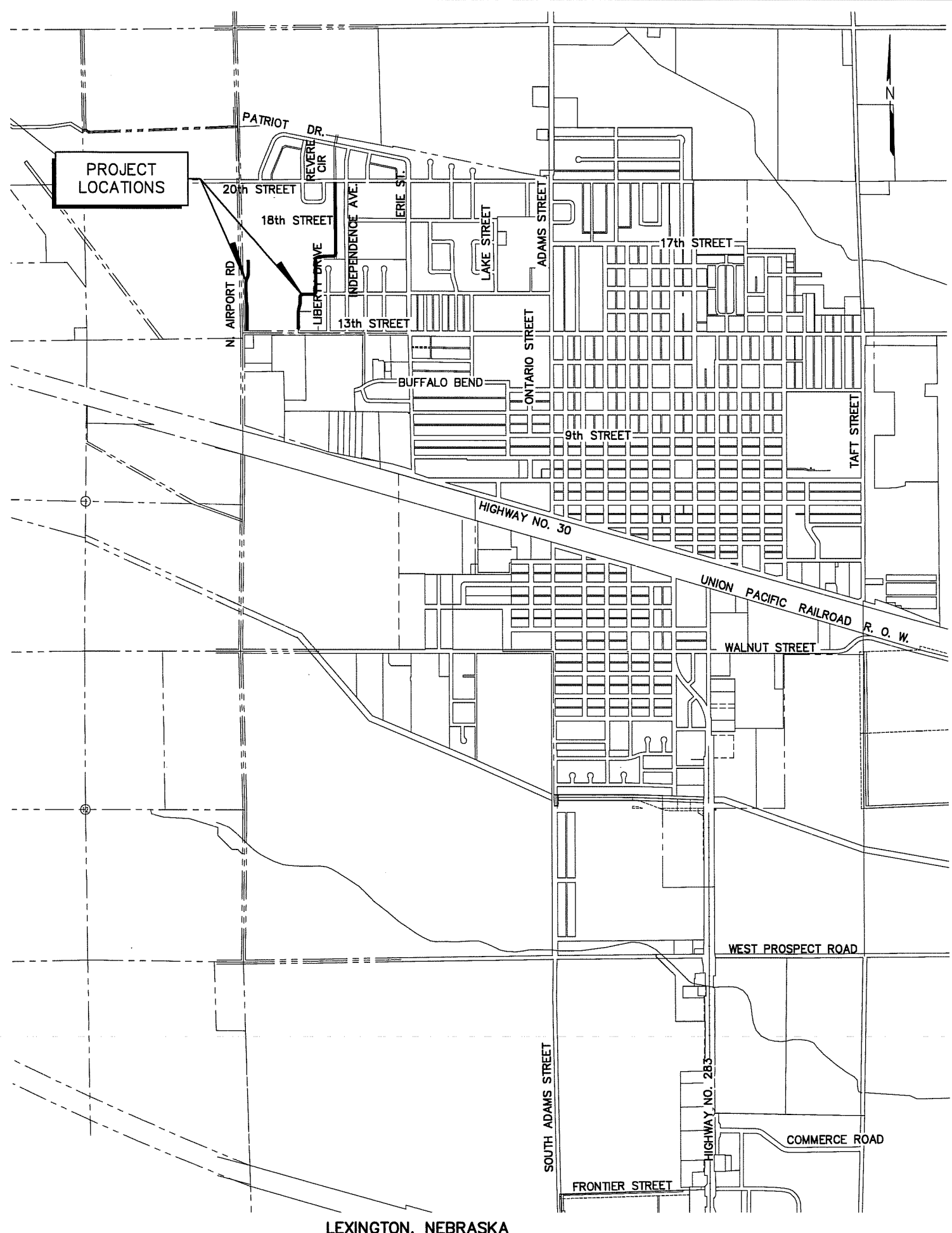
PROJECT NO. 127-E1-024

DATE: JANUARY, 2020

FIELD BOOK M&A DWG NO. 37030

DRAWN BY: ACO APRVD BY: TRH

SHEET 2



LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	HEDGE ROW, TREELINE, WOODS		PROPERTY LINE
	HEDGES, BUSHES, SHRUBS OR WOODS		CENTERLINE
	DECIDUOUS TREE AND TRUNK SIZE		SECTION LINE
	CONIFEROUS TREE AND TRUNK SIZE		RIGHT-OF-WAY
	GAS METER OR REGULATOR		PERMANENT EASEMENT
	WATER METER		CONSTRUCTION EASEMENT
	PROPOSED WATER VALVE		12" WATER MAIN AND SIZE
	EXISTING WATER VALVE		36" STORM SEWER AND SIZE
	PROPOSED FIRE HYDRANT		12" SANITARY SEWER AND SIZE
	EXISTING FIRE HYDRANT		OVERHEAD ELECTRICAL LINE
	ELECTRICAL BOX		UNDERGROUND ELECTRICAL LINE
	POWER POLE		UNDERGROUND TELEPHONE LINE
	POWER POLE WITH LIGHT		UNDERGROUND GAS LINE
	GUY WIRE		UNDERGROUND CABLE TV LINE
	TRAFFIC LIGHT		UNDERGROUND FIBER OPTIC LINE
	TELEPHONE RISER		EXISTING GROUND CONTOUR
	STREET SIGN		NEW GROUND CONTOUR
	MAILBOX		DRAINAGE COURSE OR FLOW LINE
	SECTION CORNER		CURB INLET
	CONTROL POINT, TBM		GRATE INLET
	PROPERTY PIN		MANHOLE
	CULVERT		CLEANOUT
	RAILROAD TRACKS		MONITOR WELL LOCATION
	BASE LINE		
	FENCE		

NOTES:

- CONTRACTOR IS TO COORDINATE ALL STREET CLOSINGS WITH THE CITY OF LEXINGTON. NOTIFY FIRE/RESCUE DEPARTMENT, AND ALL ADJOINING PROPERTY OWNERS 72 HOURS PRIOR TO CLOSING STREETS OR DRIVES, OR AS NOTED IN THE SPECIFICATIONS.
- THE LOCATION OF ALL AERIAL AND UNDERGROUND UTILITY FACILITIES MAY NOT BE INDICATED IN THESE DRAWINGS. UNDERGROUND UTILITIES, WHETHER INDICATED OR NOT, WILL BE LOCATED AND FLAGGED BY THE UTILITIES AT THE REQUEST OF THE CONTRACTOR.
- NO EXCAVATION WILL BE PERMITTED IN THE AREA OF UNDERGROUND UTILITY FACILITIES UNTIL ALL SUCH FACILITIES HAVE BEEN LOCATED AND IDENTIFIED TO THE SATISFACTION OF ALL PARTIES AND THEN ONLY WITH EXTREME CARE TO AVOID ANY POSSIBILITY OF DAMAGE TO THE UTILITY FACILITY.
- ALL SIGNS, MAILBOXES, CULVERTS, GUYWIRES, FENCES, AND PROPERTY PINS ENCOUNTERED DURING THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED TO ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
- THE QUANTITIES OF EACH ITEM LISTED ON THE BID SCHEDULE MAY VARY FROM THE TOTAL QUANTITIES. THE CITY MAY ADD OR DELETE FROM THE PROJECT, PORTIONS OF IMPROVEMENTS.
- SAW CUTTING OF PAVEMENT IS REQUIRED FOR REMOVAL AND IS INCIDENTAL TO THE PROJECT. ADDITIONAL SAW CUTTING BEYOND THAT WHICH IS INDICATED ON THE DRAWINGS MAY BE REQUIRED.
- TOPSOIL SHALL BE REMOVED, STOCKPILED AND REPLACED FOR ALL EXCAVATION AREAS.
- CONTRACTOR SHALL GUARD AND PROTECT ALL TREES, SHRUBS, FENCES, AND OTHER ITEMS NOT SPECIFICALLY MARKED FOR REMOVAL.
- THE CONTRACTOR MAY CLOSE THE ROAD TO ALL BUT LOCAL TRAFFIC SUBJECT TO THE CONDITIONS PRESCRIBED IN THE STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL COORDINATE WITH CITY AND FIND A SUITABLE LOCATION BEYOND THE LIMITS OF THE RIGHT-OF-WAY TO DISPOSE OF EXCESS MATERIAL.

LEXINGTON, NEBRASKA

HIKE/BIKE TRAIL NORTHWEST PHASE II
HIKE/BIKE TRAIL SIGNS
 LEXINGTON, NEBRASKA



VERIFY SCALES
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SCALE: AS SHOWN

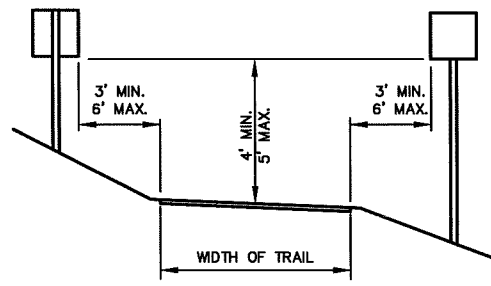
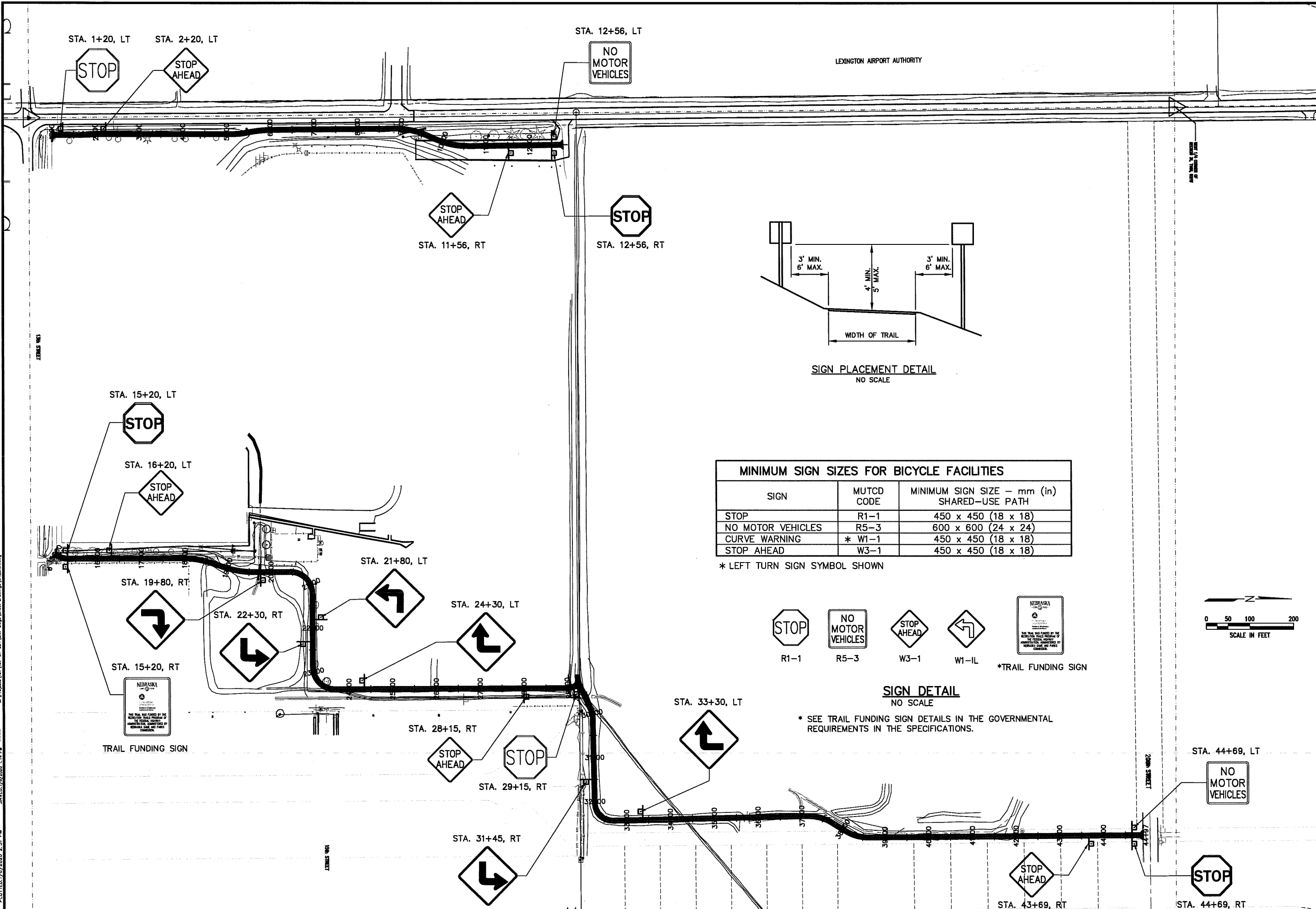
PROJECT NO. 127-EI-024

DATE: JANUARY, 2020

FIELD BOOK M&A DWG NO. 37029

DRAWN BY: ACO APR'D BY: TRH

SHEET 3

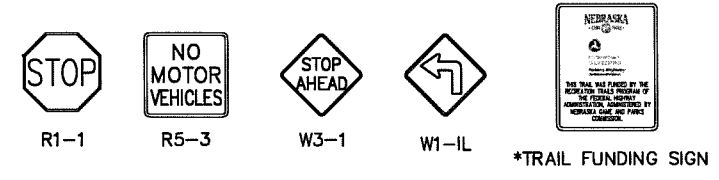


SIGN PLACEMENT DETAIL
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MINIMUM SIGN SIZES FOR BICYCLE FACILITIES

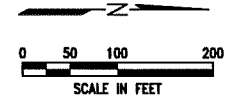
SIGN	MUTCD CODE	MINIMUM SIGN SIZE - mm (in) SHARED-USE PATH
STOP	R1-1	450 x 450 (18 x 18)
NO MOTOR VEHICLES	R5-3	600 x 600 (24 x 24)
CURVE WARNING	* W1-1	450 x 450 (18 x 18)
STOP AHEAD	W3-1	450 x 450 (18 x 18)

* LEFT TURN SIGN SYMBOL SHOWN



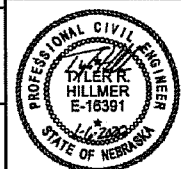
SIGN DETAIL
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* SEE TRAIL FUNDING SIGN DETAILS IN THE GOVERNMENTAL REQUIREMENTS IN THE SPECIFICATIONS.

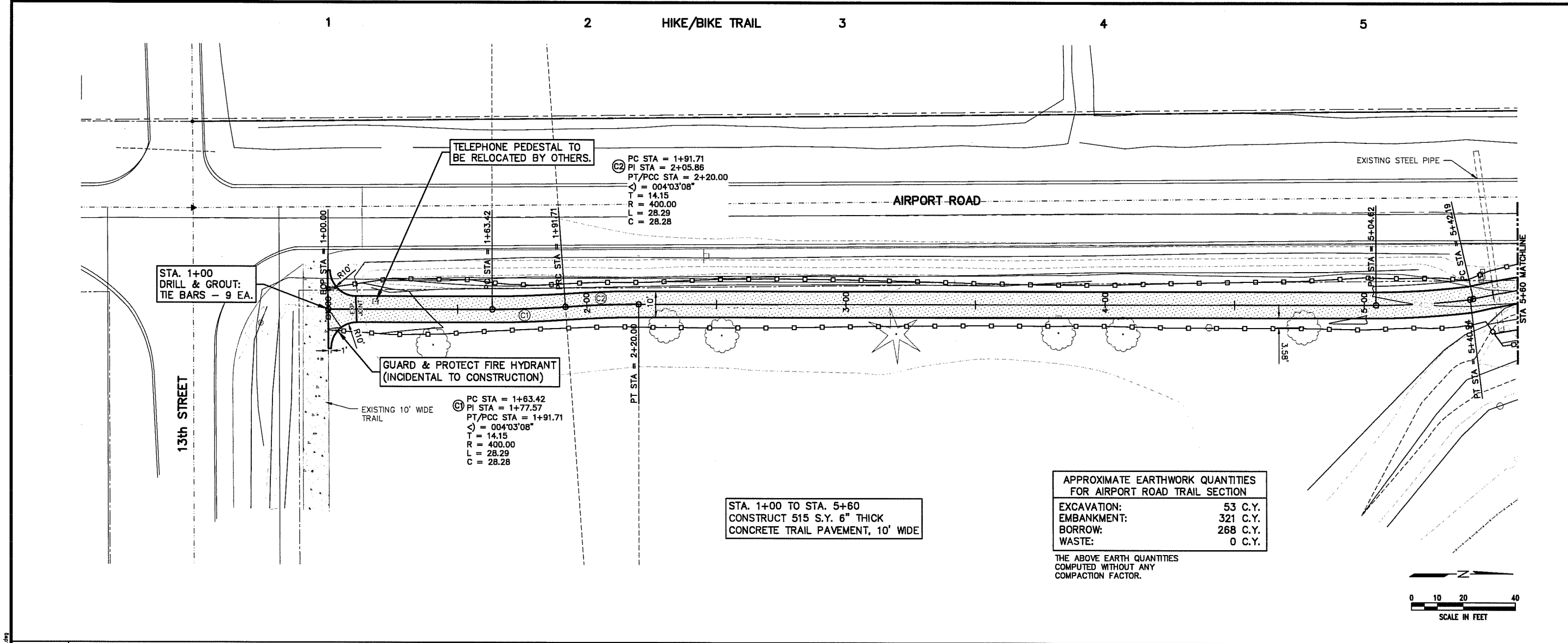


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HIKE/BIKE TRAIL NORTHWEST PHASE II
HIKE/BIKE TRAIL PLAN
 LEXINGTON, NEBRASKA



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 SCALE: 1"=20'
 PROJECT NO. 127-E1-024
 DATE: JANUARY, 2020
 FIELD BOOK M&A DWG NO. 37028
 DRAWN BY: DMN APRVD BY: TRH
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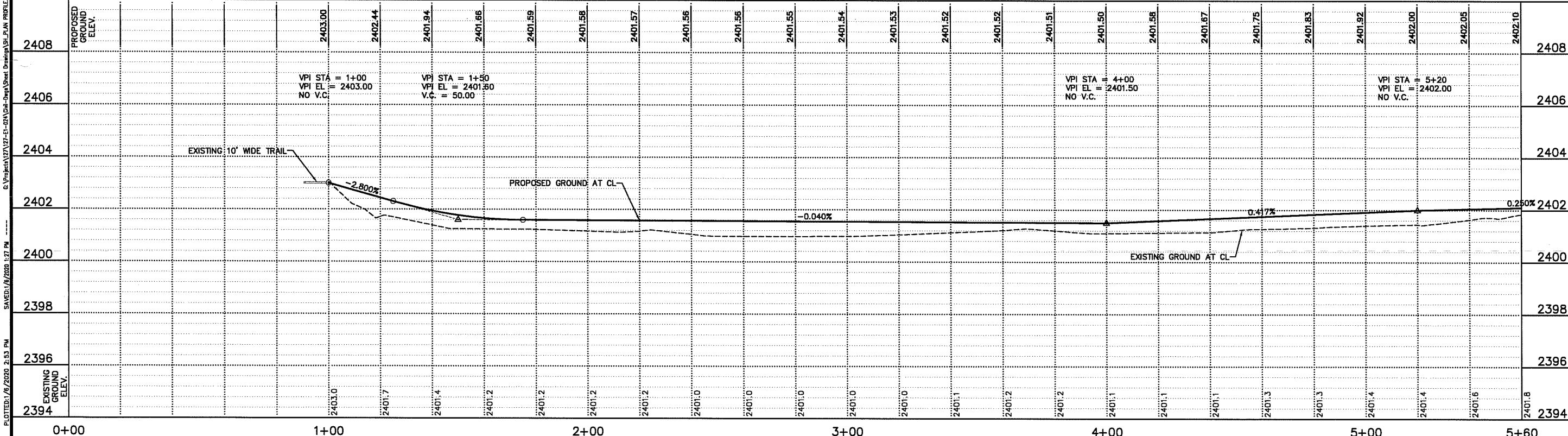


APPROXIMATE EARTHWORK QUANTITIES FOR AIRPORT ROAD TRAIL SECTION

EXCAVATION:	53 C.Y.
EMBANKMENT:	321 C.Y.
BORROW:	268 C.Y.
WASTE:	0 C.Y.

THE ABOVE EARTH QUANTITIES COMPUTED WITHOUT ANY COMPACTION FACTOR.

STA. 1+00 TO STA. 5+60
 CONSTRUCT 515 S.Y. 6" THICK CONCRETE TRAIL PAVEMENT, 10' WIDE



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6

7

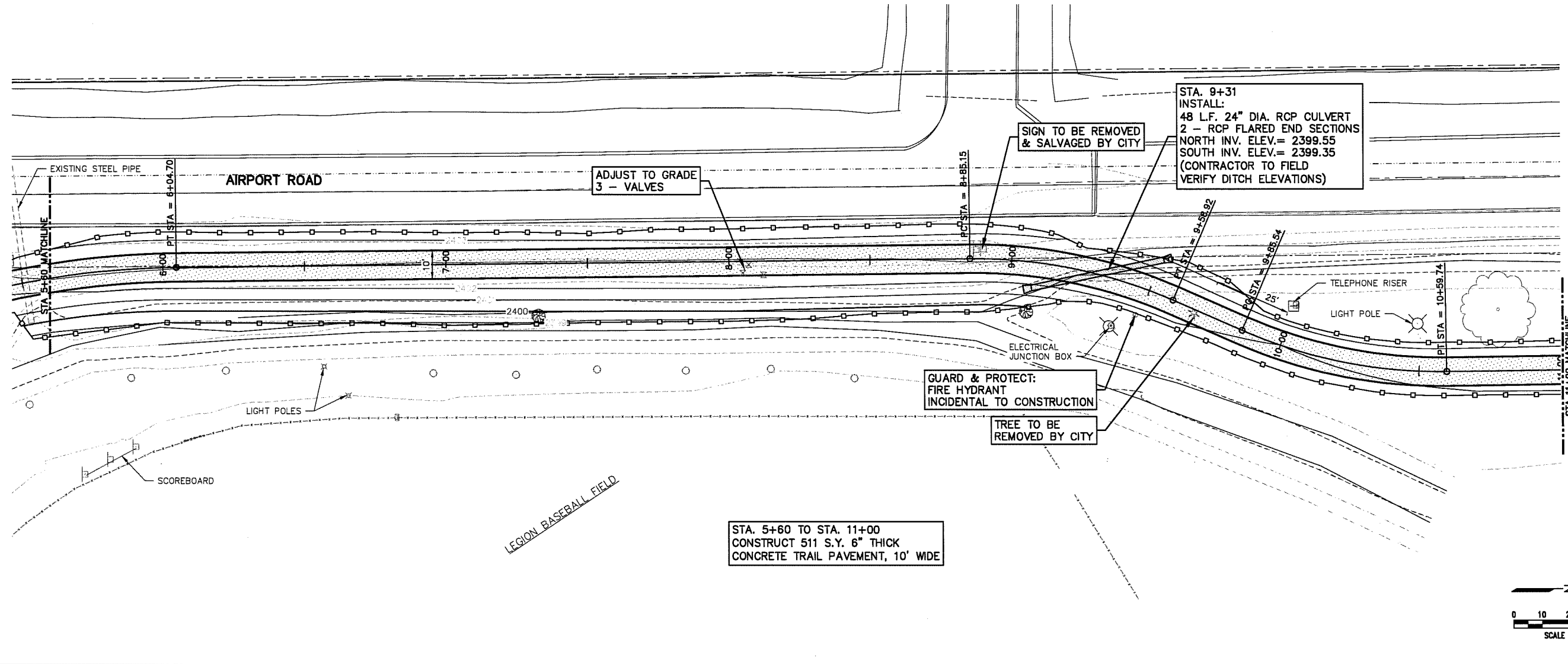
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HIKE/BIKE TRAIL

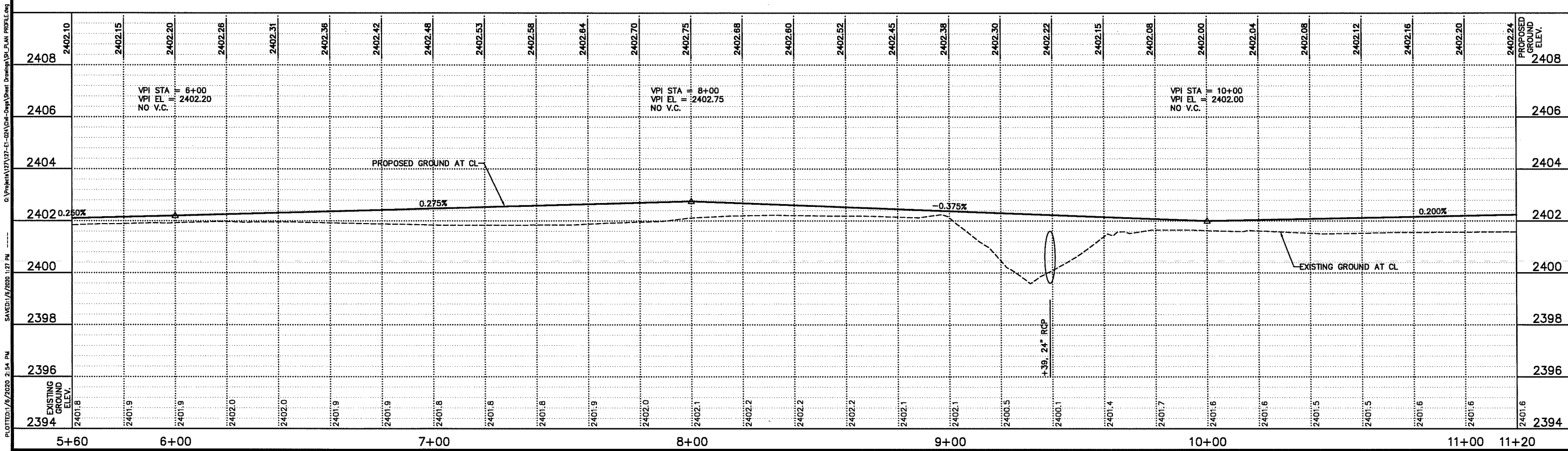
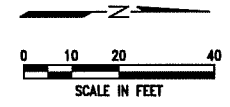
9

10

11



STA. 5+60 TO STA. 11+00
 CONSTRUCT 511 S.Y. 6" THICK
 CONCRETE TRAIL PAVEMENT, 10' WIDE



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 McCook, NE (308) 345-3710

HIKE/BIKE TRAIL NORTHWEST PHASE II
HIKE/BIKE TRAIL PLAN
 LEXINGTON, NEBRASKA



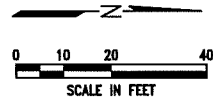
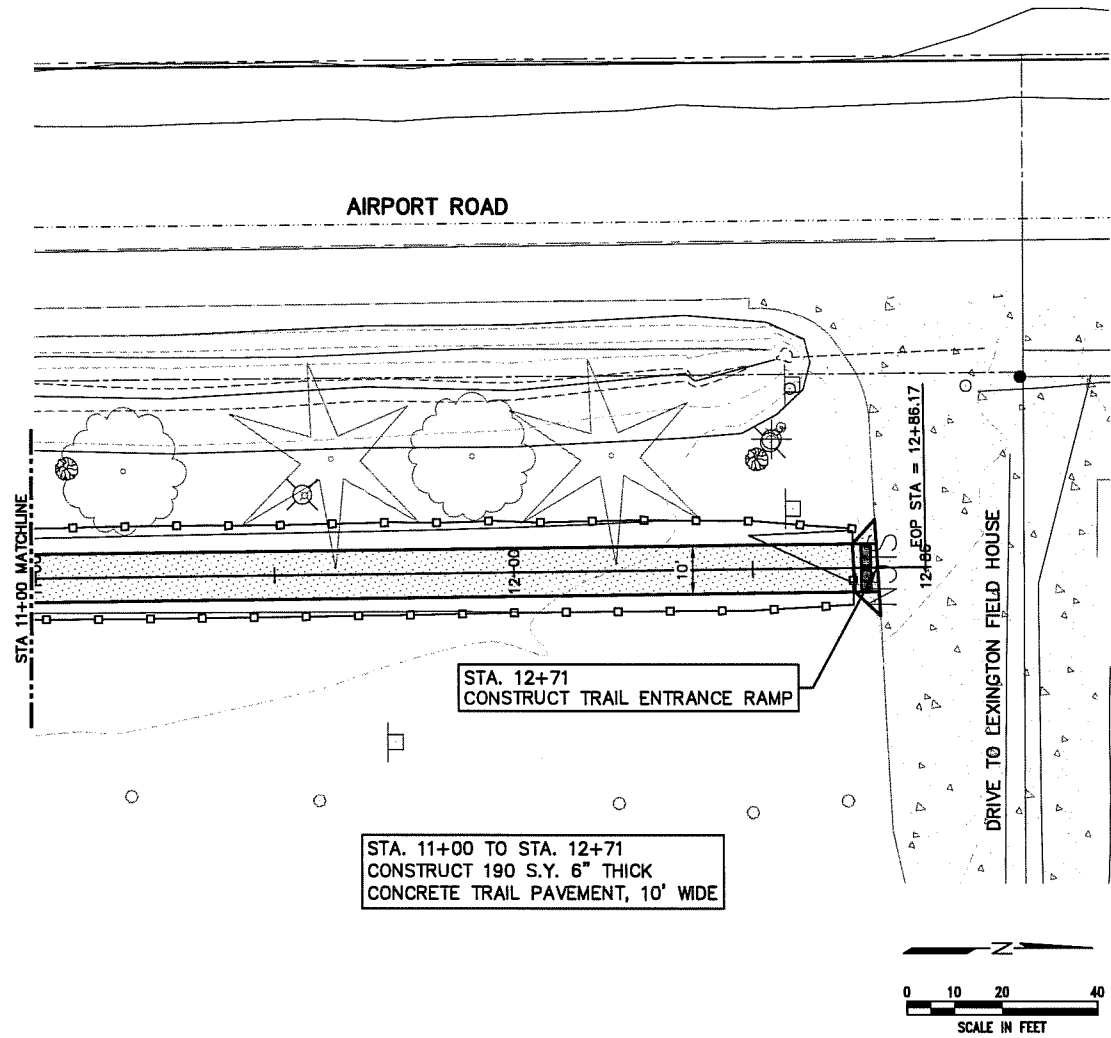
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SCALE: 1"=20'
 PROJECT NO. 127-E1-024
 DATE: JANUARY, 2020
 FIELD BOOK M&A DWC NO. 37027
 DRAWN BY: DDW APPROVED BY: TRH
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© Project\127-E1-024\Drawings\Sheet Drawings\PLAN PROFILE.dwg
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11 12 HIKE/BIKE TRAIL 13

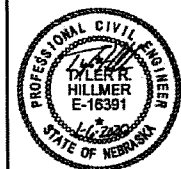


EXISTING GROUND ELEV.	2401.6	2401.5	2401.5	2401.5	2401.8	2401.9	2402.0	2402.2	2402.4	2403.1	PROPOSED GROUND ELEV.
2394											2394
2396											2396
2398											2398
2400											2400
2402											2402
2404											2404
2406											2406
2408											2408

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HIKE/BIKE TRAIL NORTHWEST PHASE II
HIKE/BIKE TRAIL PLAN
 LEXINGTON, NEBRASKA



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SCALE: 1"=20'

PROJECT NO. 127-E1-024

DATE: JANUARY, 2020

FIELD BOOK M&A DWG NO. 37026

DRAWN BY: DDM APPROVD BY: TRH

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15

16

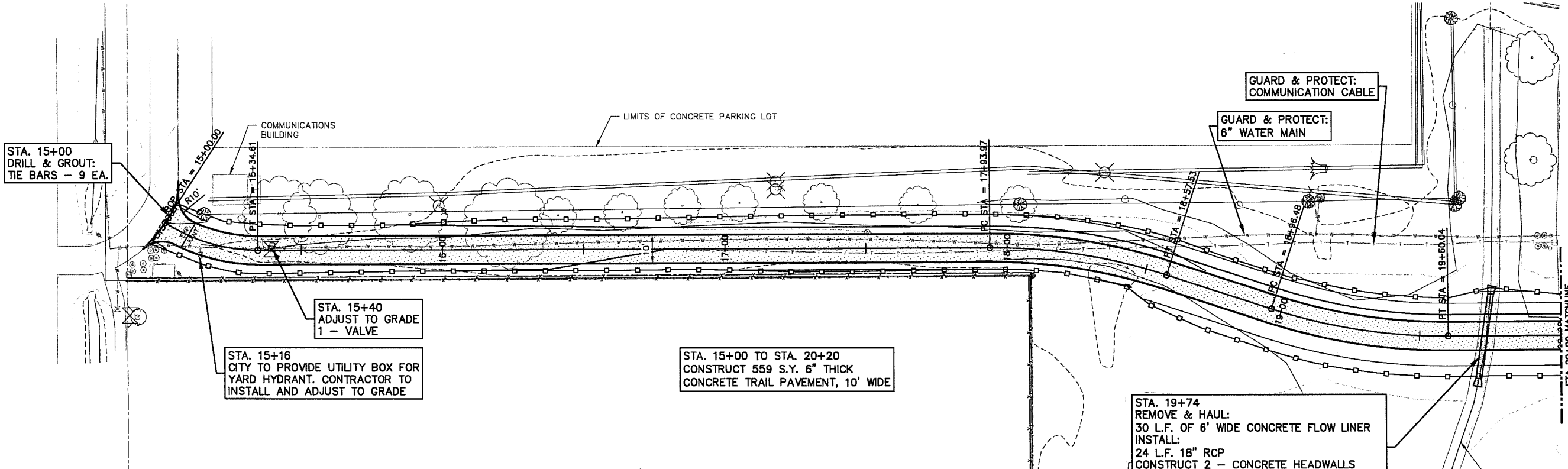
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HIKE/BIKE TRAIL

18

19

20



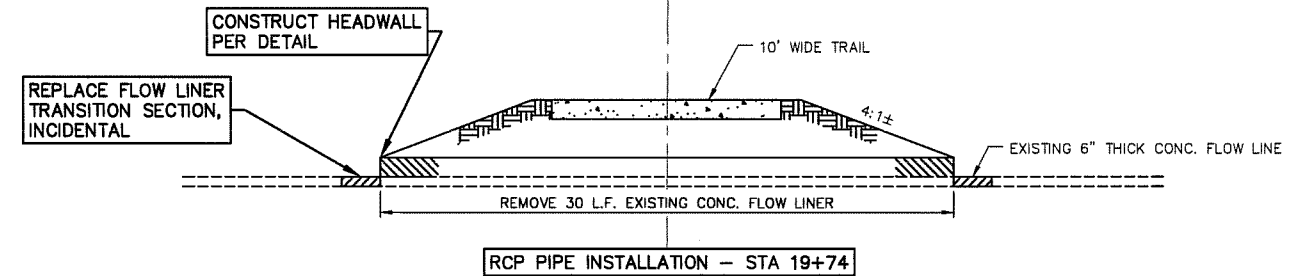
STA. 15+00
DRILL & GROUT:
TIE BARS - 9 EA.

STA. 15+40
ADJUST TO GRADE
1 - VALVE

STA. 15+16
CITY TO PROVIDE UTILITY BOX FOR
YARD HYDRANT. CONTRACTOR TO
INSTALL AND ADJUST TO GRADE

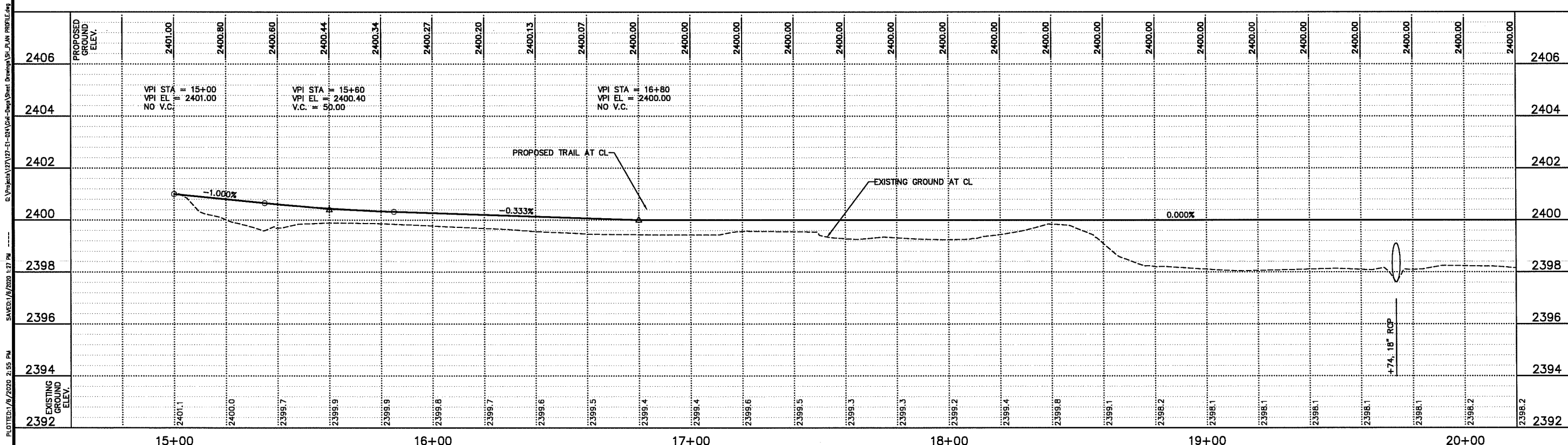
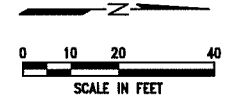
STA. 15+00 TO STA. 20+20
CONSTRUCT 559 S.Y. 6" THICK
CONCRETE TRAIL PAVEMENT, 10' WIDE

STA. 19+74
REMOVE & HAUL:
30 L.F. OF 6' WIDE CONCRETE FLOW LINER
INSTALL:
24 L.F. 18" RCP
CONSTRUCT 2 - CONCRETE HEADWALLS
CONSTRUCT FLOW LINER TRANSITION SECTION
(INCIDENTAL TO HEADWALL CONSTRUCTION)



APPROXIMATE EARTHWORK QUANTITIES FOR INDEPENDENCE ST. TRAIL SECTION	
EXCAVATION:	323 C.Y.
EMBANKMENT:	1,311 C.Y.
BORROW:	988 C.Y.
WASTE:	0 C.Y.

THE ABOVE EARTH QUANTITIES COMPUTED WITHOUT ANY COMPACTION FACTOR.



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Consulting Engineers, P.C.
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McCook, NE (308) 345-3710

HIKE/BIKE TRAIL NORTHWEST PHASE II
HIKE/BIKE TRAIL PLAN
LEXINGTON, NEBRASKA



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SCALE: 1"=20'

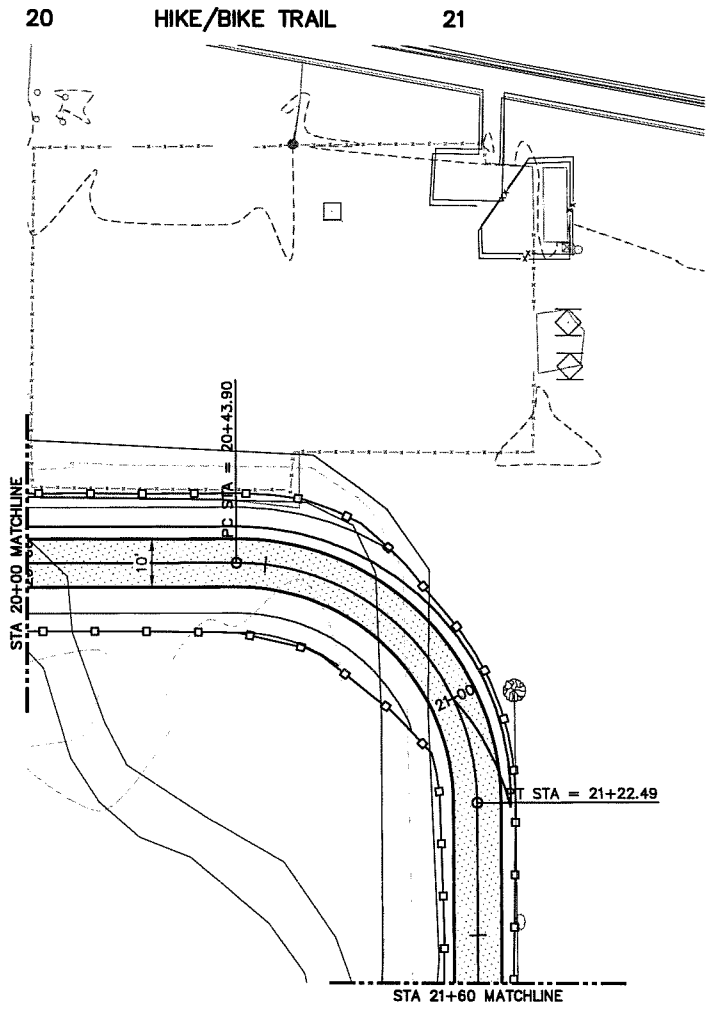
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DATE: JANUARY, 2020
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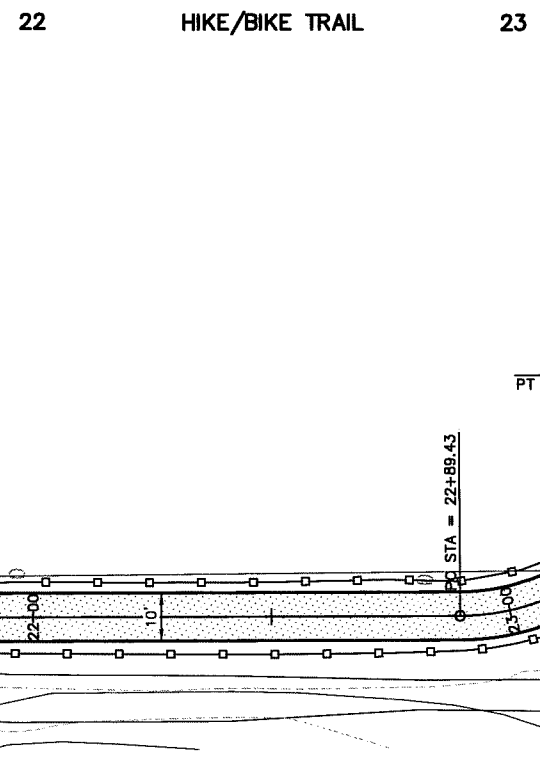
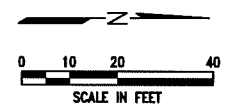
HIKE/BIKE TRAIL NORTHWEST PHASE II
HIKE/BIKE TRAIL PLAN
LEXINGTON, NEBRASKA



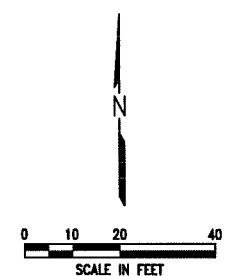
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PROJECT NO. 127-E1-024
DATE: JANUARY, 2020
FIELD BOOK M&A DWG NO. 37024
DRAWN BY: DDM APPROV BY: TRH
SHEET 8



STA. 20+00 TO STA. 21+60
CONSTRUCT 178 S.Y. 6" THICK
CONCRETE TRAIL PAVEMENT, 10' WIDE



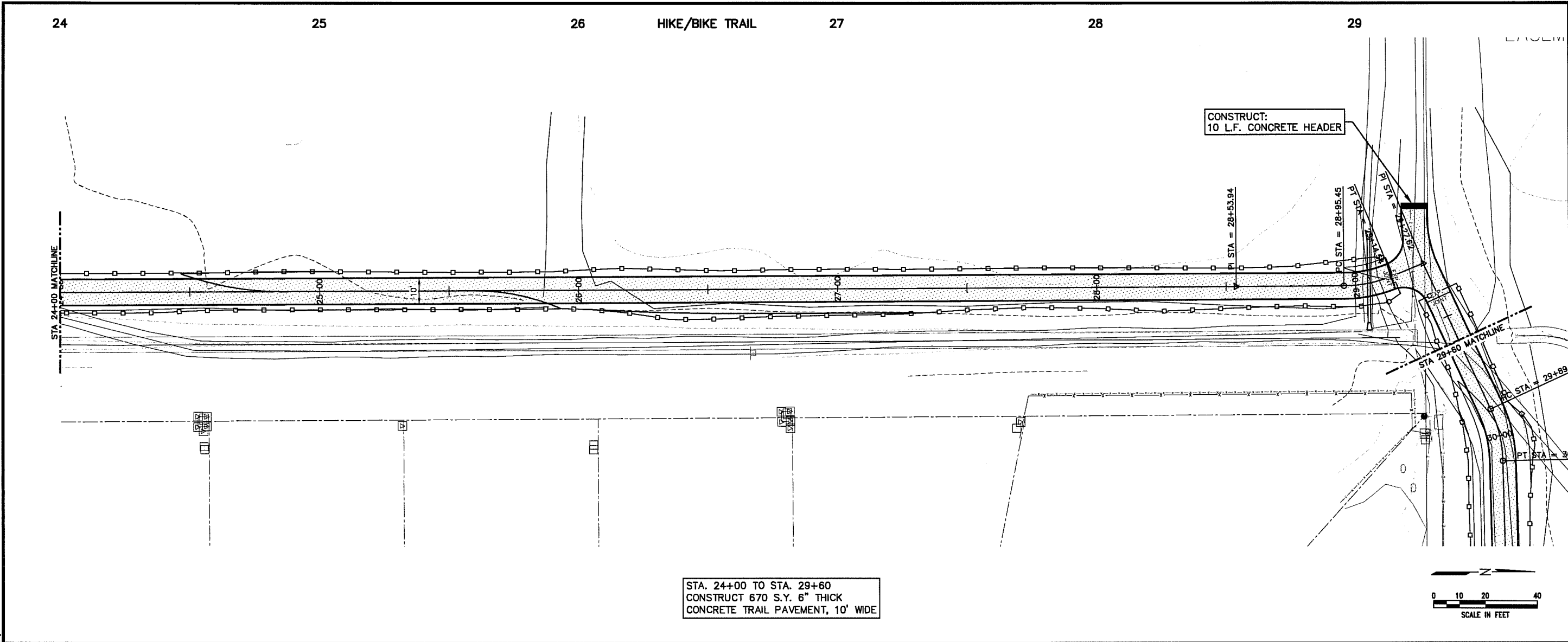
STA. 21+60 TO STA. 24+00
CONSTRUCT 267 S.Y. 6" THICK
CONCRETE TRAIL PAVEMENT, 10' WIDE



2406	2400.00	2400.00	2400.00	2400.00	2400.00	2400.00	2399.88	2399.76	2399.64	2406
2404										2404
2402										2402
2400										2400
2398										2398
2396										2396
2394										2394
2392	2398.2	2398.2	2398.0	2398.0	2398.7	2399.6	2399.6	2399.6	2399.6	2392
	20+00				21+00				21+60	

2406	2399.64	2399.52	2399.40	2399.38	2399.36	2399.34	2399.32	2399.30	2399.24	2399.18	2399.17	2399.25	2399.43	2406
2404														2404
2402														2402
2400														2400
2398														2398
2396														2396
2394														2394
2392	2399.6	2399.6	2399.5	2399.5	2399.5	2399.4	2399.5	2399.3	2399.2	2399.2	2399.1	2399.2	2399.4	2392
	21+60				22+00				23+00				24+00	

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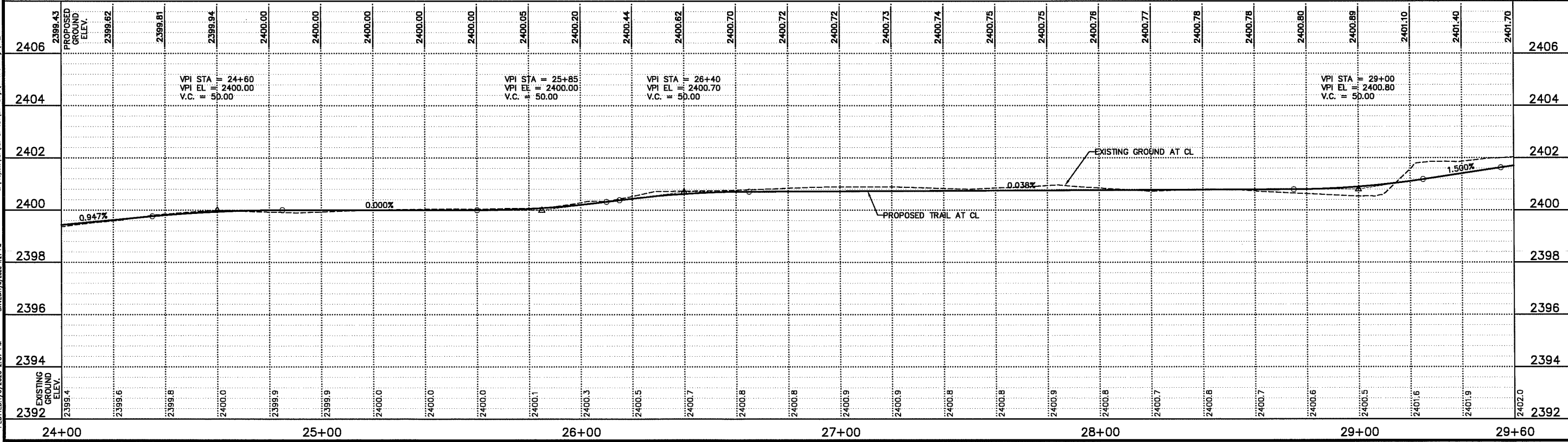


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--	--	----

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**HIKE/BIKE TRAIL NORTHWEST PHASE II
 HIKE/BIKE TRAIL PLAN
 LEXINGTON, NEBRASKA**



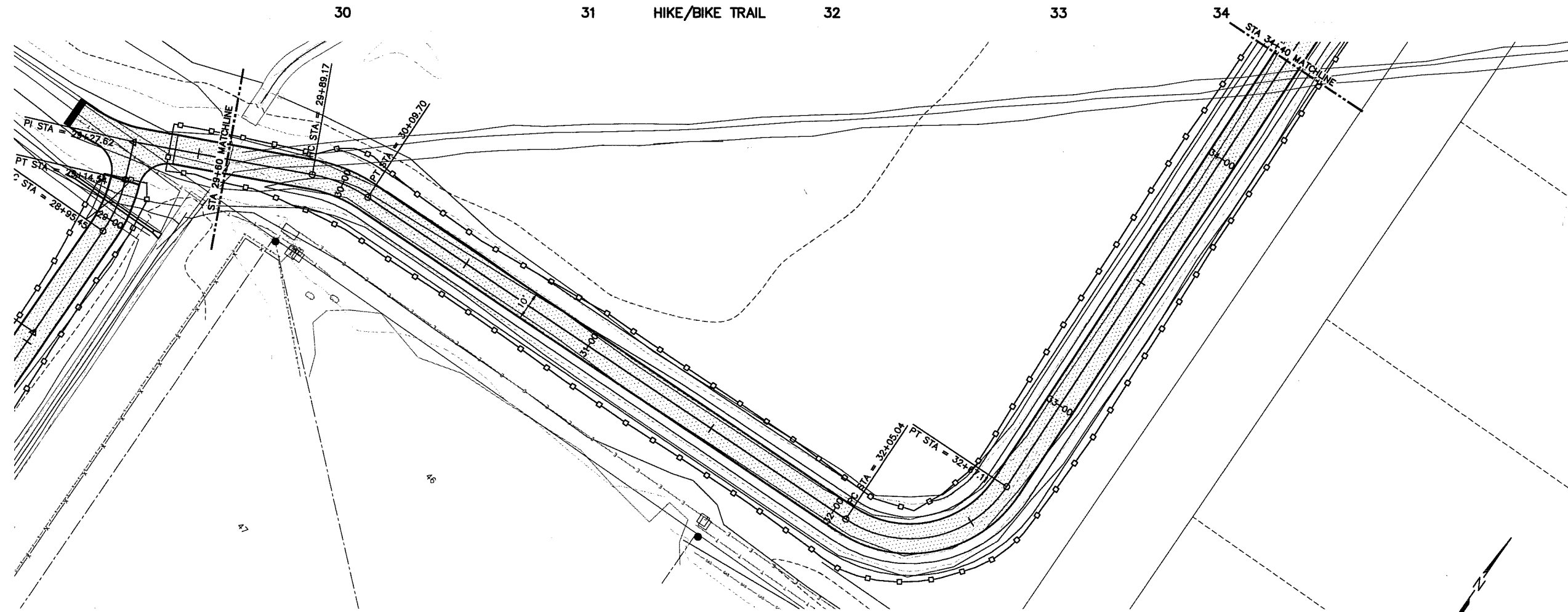
PROFESSIONAL CIVIL ENGINEER
 TYLER R. HILLMER
 E-16391
 STATE OF NEBRASKA

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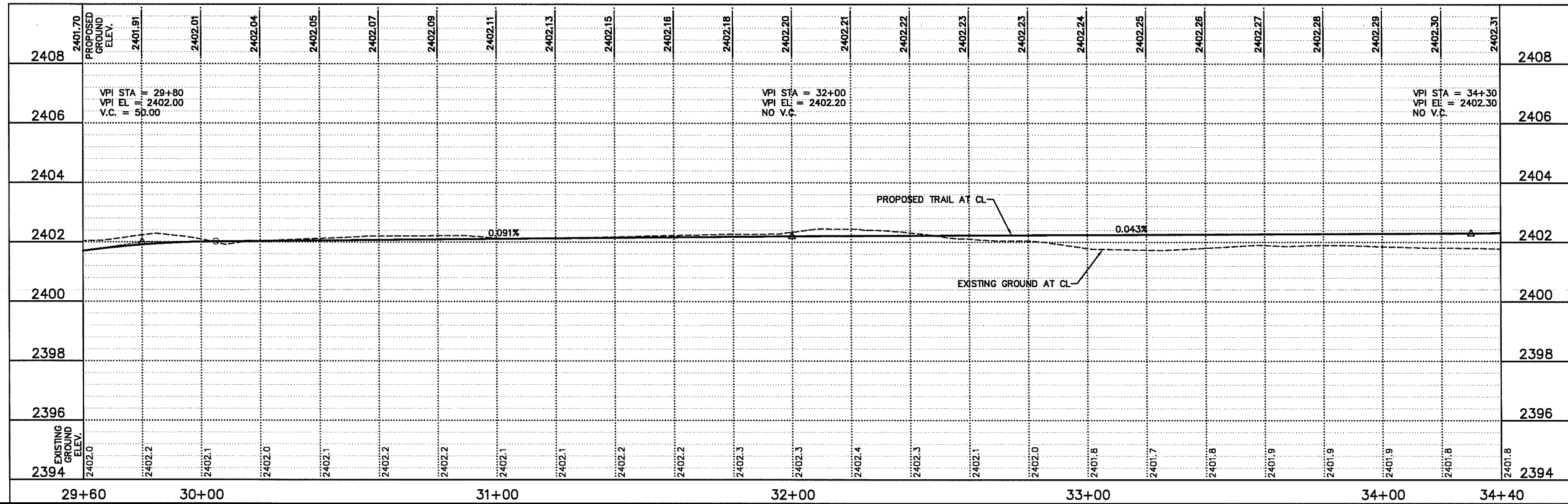
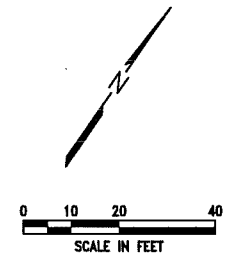
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 DATE: JANUARY, 2020
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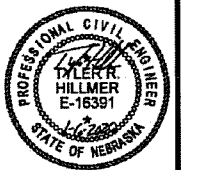
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STA. 29+60 TO STA. 34+40
 CONSTRUCT 533 S.Y. 6" THICK
 CONCRETE TRAIL PAVEMENT, 10' WIDE



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HIKE/BIKE TRAIL NORTHWEST PHASE II HIKE/BIKE TRAIL PLAN LEXINGTON, NEBRASKA	
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SCALE: 1"=20' PROJECT NO. 127-EI-024 DATE: JANUARY, 2020 FIELD BOOK M&A DWG NO. 37022 DRAWN BY: DDW APRVD BY: TRH SHEET 10	

35

36

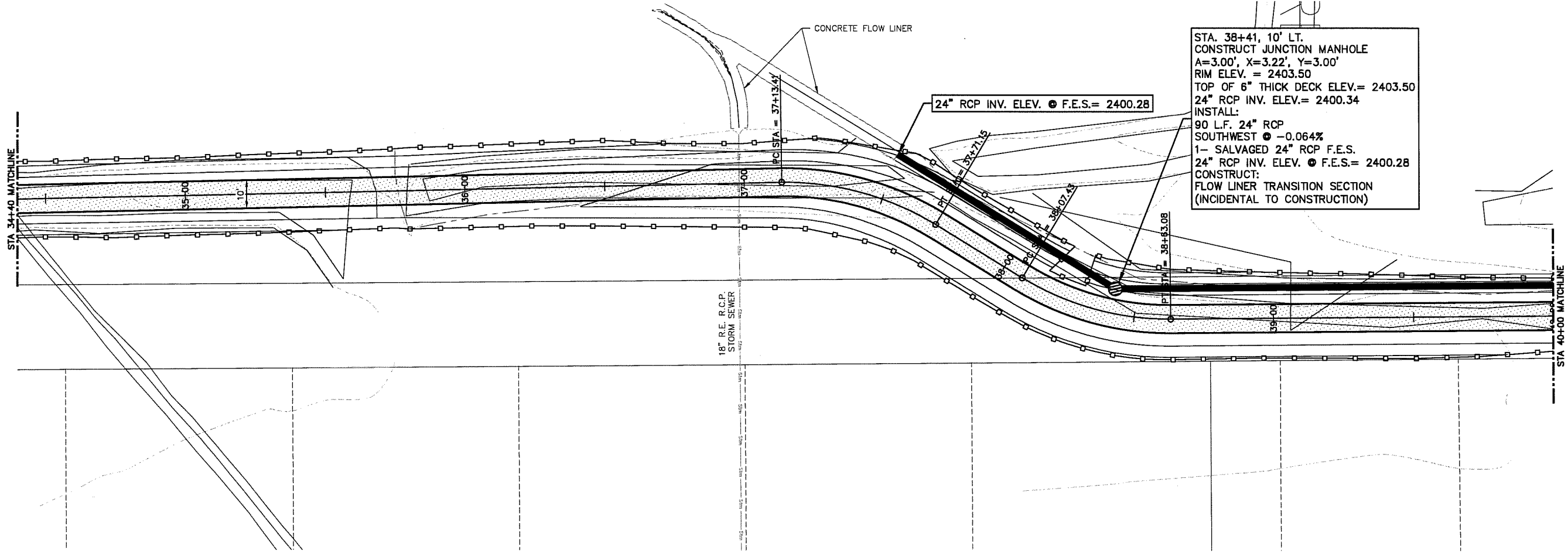
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HIKE/BIKE TRAIL

38

39

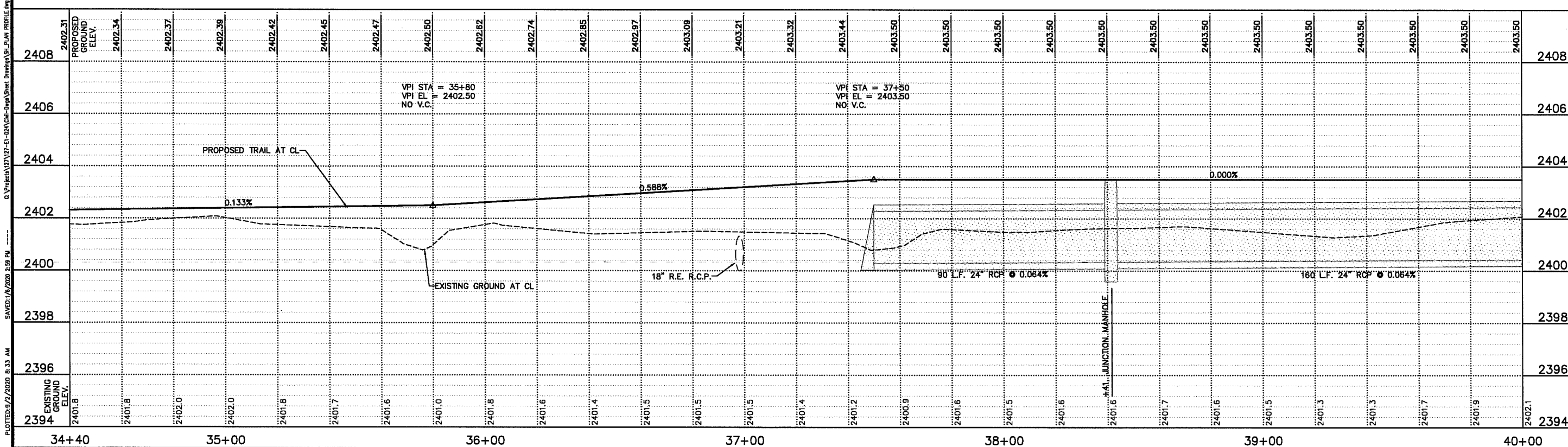
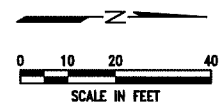
40



114

STA. 38+41, 10' LT.
 CONSTRUCT JUNCTION MANHOLE
 A=3.00', X=3.22', Y=3.00'
 RIM ELEV. = 2403.50
 TOP OF 6" THICK DECK ELEV.= 2403.50
 24" RCP INV. ELEV.= 2400.34
 INSTALL:
 90 L.F. 24" RCP
 SOUTHWEST @ -0.064%
 1- SALVAGED 24" RCP F.E.S.
 24" RCP INV. ELEV. @ F.E.S.= 2400.28
 CONSTRUCT:
 FLOW LINER TRANSITION SECTION
 (INCIDENTAL TO CONSTRUCTION)

STA. 34+40 TO STA. 40+00
 CONSTRUCT 622 S.Y. 6" THICK
 CONCRETE TRAIL PAVEMENT, 10' WIDE



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HIKE/BIKE TRAIL NORTHWEST PHASE II
HIKE/BIKE TRAIL PLAN
 LEXINGTON, NEBRASKA



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 SCALE: 1"=20'
 PROJECT NO. 127-EI-024
 DATE: JANUARY, 2020
 FIELD BOOK M&A DWG NO. 37021
 DRAWN BY: DDW APPROVED BY: TRH
 SHEET 11

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40

41

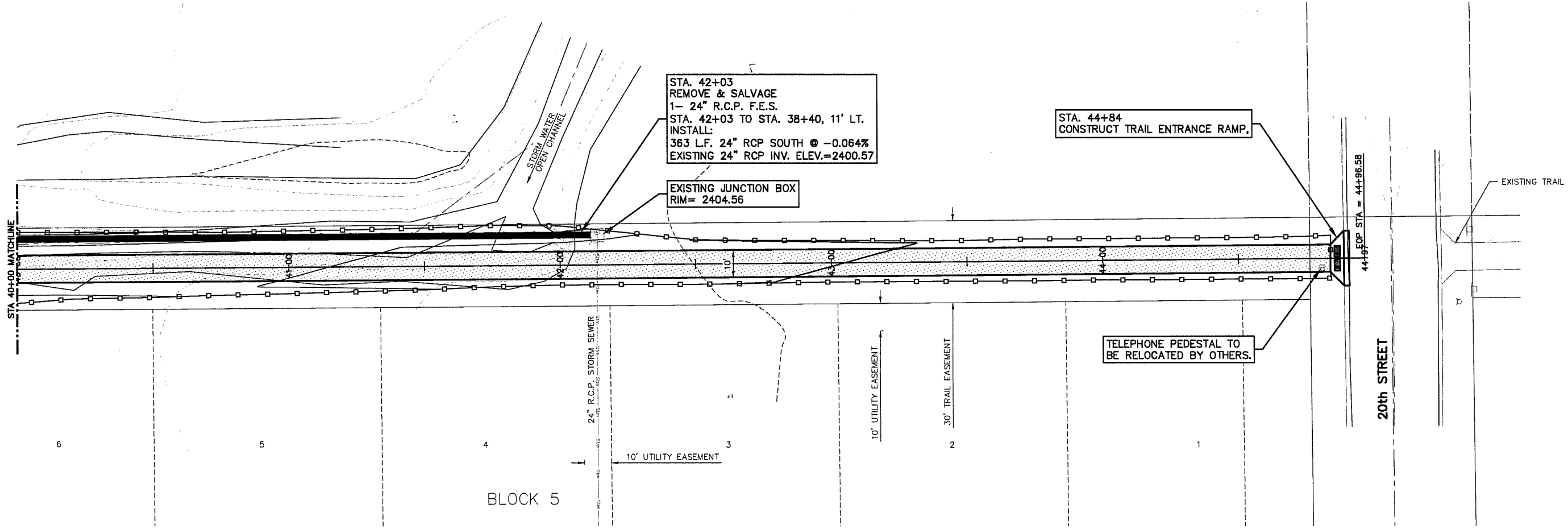
42

HIKE/BIKE TRAIL

43

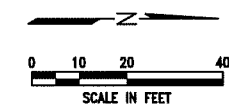
44

45



BLOCK 5

20th STREET

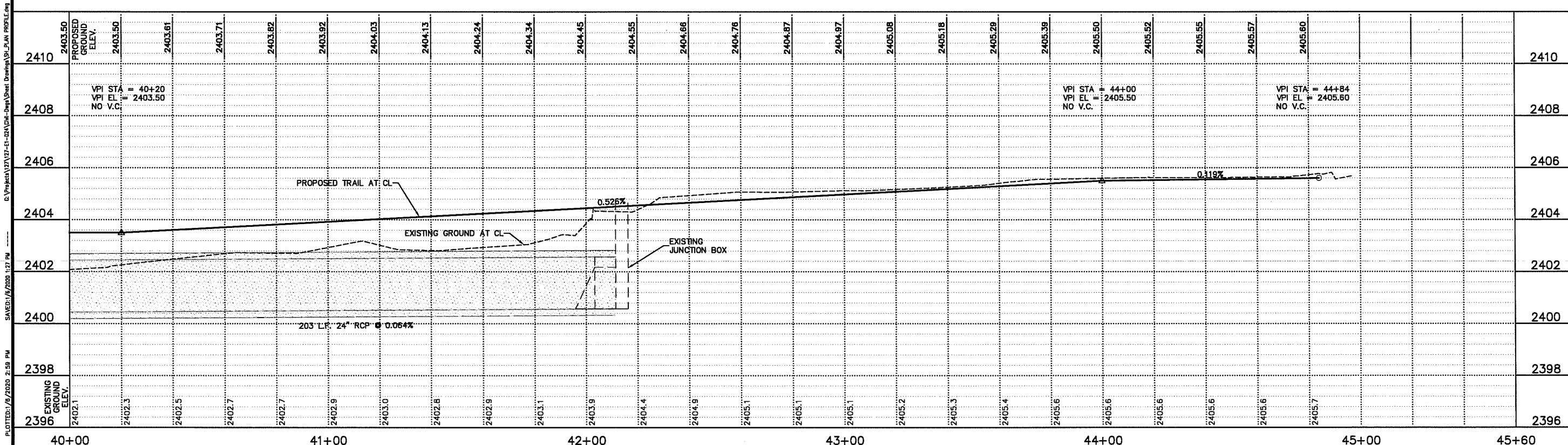


STA. 40+00 TO STA. 44+84
 CONSTRUCT 538 S.Y. 6" THICK
 CONCRETE TRAIL PAVEMENT, 10' WIDE

STA. 44+84
 CONSTRUCT TRAIL ENTRANCE RAMP.

TELEPHONE PEDESTAL TO
 BE RELOCATED BY OTHERS.

STA. 42+03
 REMOVE & SALVAGE
 1- 24" R.C.P. F.E.S.
 STA. 42+03 TO STA. 38+40, 11' LT.
 INSTALL:
 363 L.F. 24" RCP SOUTH @ -0.064%
 EXISTING 24" RCP INV. ELEV.=2400.57



REVISIONS BY

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HIKE/BIKE TRAIL NORTHWEST PHASE II
HIKE/BIKE TRAIL PLAN
 LEXINGTON, NEBRASKA



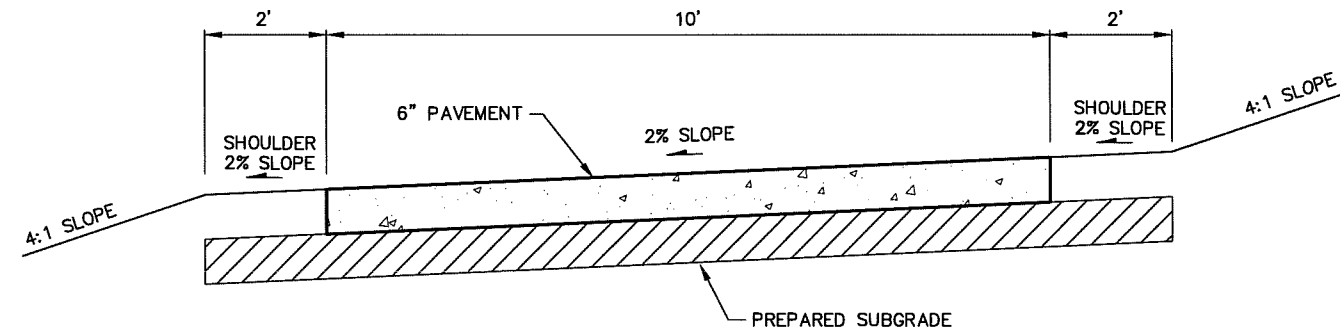
VERIFY SCALES
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 IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

SCALE: 1"=20'

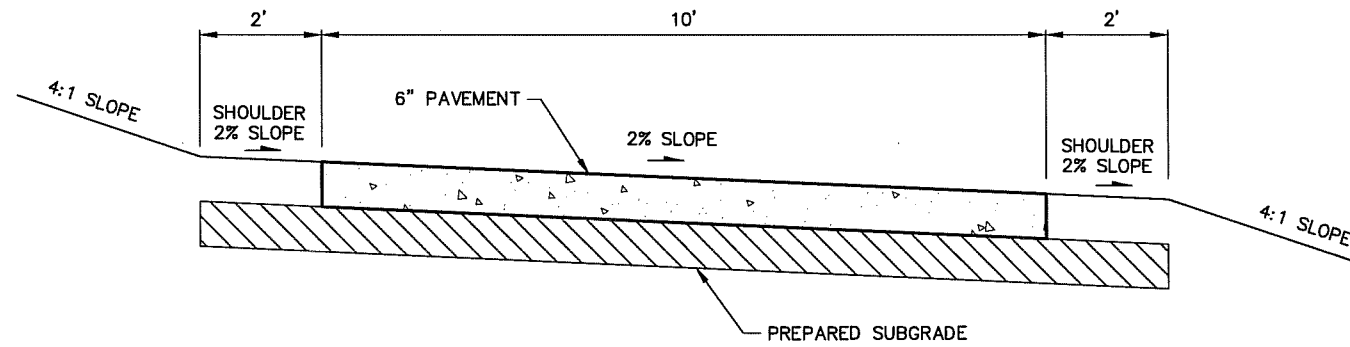
PROJECT NO. 127-EI-024
 DATE: JANUARY, 2020
 FIELD BOOK M&A DWG NO. 37020
 DRAWN BY: DDW APRVD BY: TRH
 SHEET 12

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TYPICAL CROSS SECTIONS

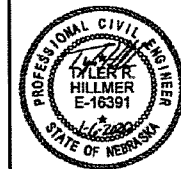


STA. 1+00 TO STA. 5+00
 STA. 29+40 TO STA. 44+84



STA. 5+00 TO STA. 12+71
 STA. 15+00 TO STA. 29+15

HIKE/BIKE TRAIL NORTHWEST PHASE II
TYPICAL CROSS SECTIONS
 LEXINGTON, NEBRASKA



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 DATE: JANUARY, 2020
 FIELD BOOK M&A DWG NO. 37019
 DRAWN BY: DDM APRVD BY: TRH
 SHEET



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HIKE/BIKE TRAIL NORTHWEST PHASE II
DETAILS
 LEXINGTON, NEBRASKA



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SCALE: AS SHOWN

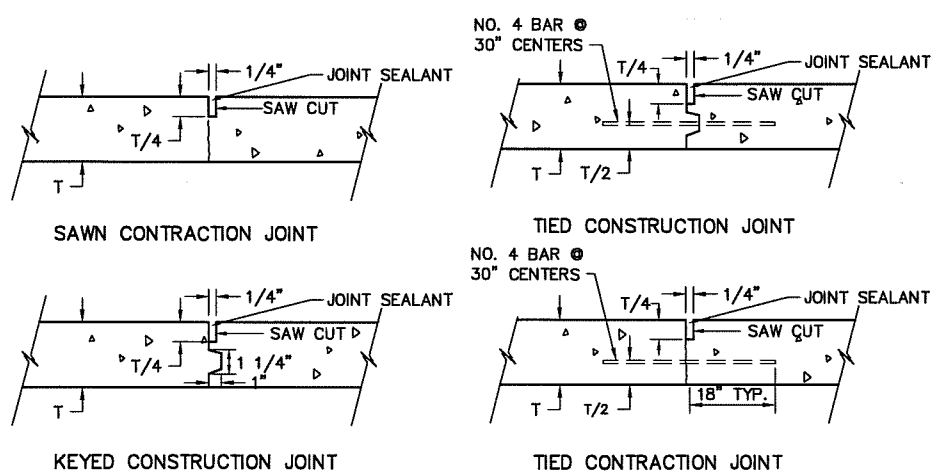
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DATE: JANUARY, 2020

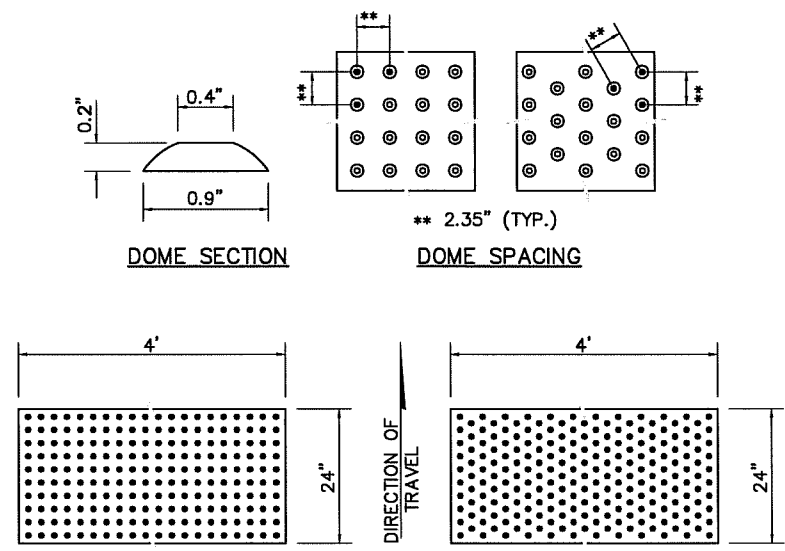
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DRAWN BY: DDW APPROVD BY: TRH

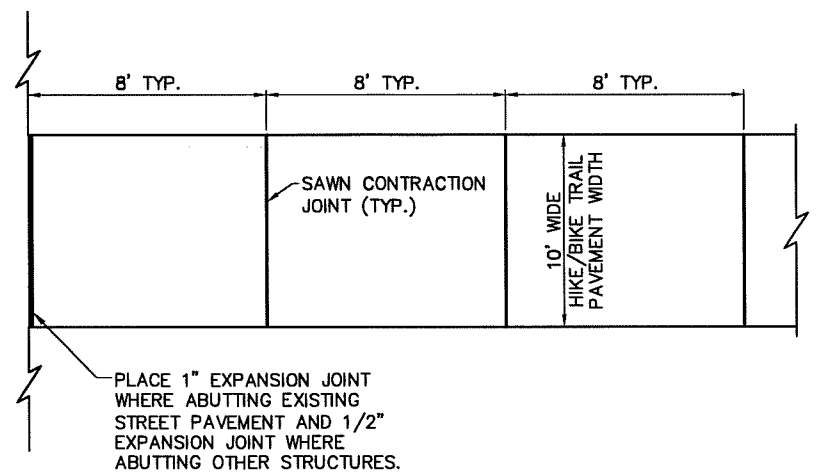
SHEET 14



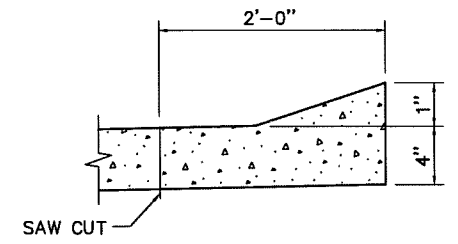
CONCRETE JOINT DETAIL
NO SCALE



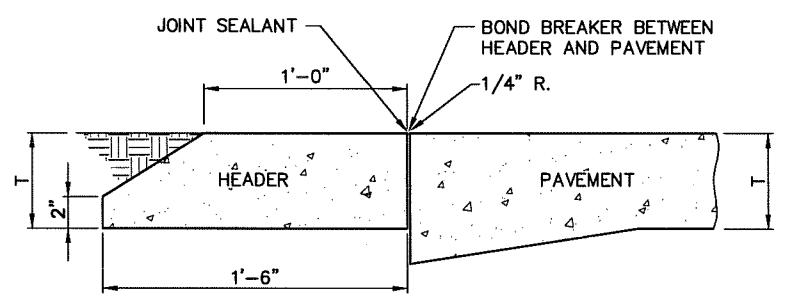
DETECTABLE WARNING DETAILS
(TO BE PROVIDED BY OWNER)



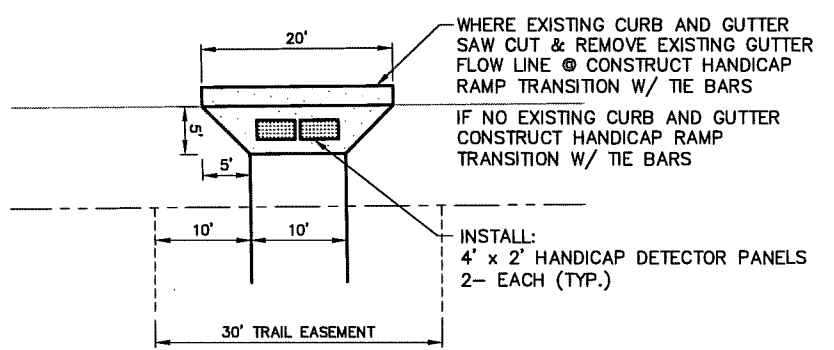
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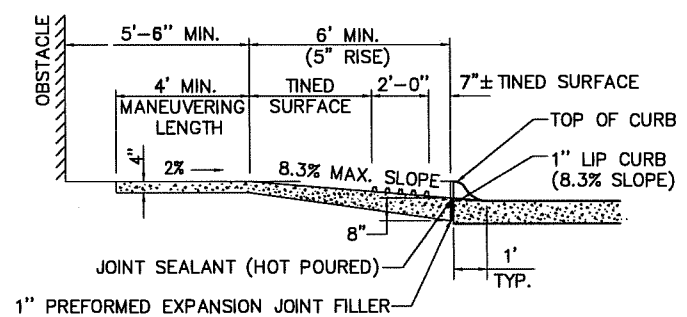
1" CONCRETE LIP CURB DETAIL



TYPICAL HEADER
NO SCALE



TRAIL ENTRANCE RAMP DETAIL
STA. 45+08



SECTION B-B
TYPICAL RAMP PROFILE

NOTES:
 THE SURFACE OF ALL CURB RAMPS SHALL BE TINED TRANSVERSELY TO THE SLOPE OF THE CURB RAMP. THE TINES SHALL PRODUCE GROOVES APPROXIMATELY 1/8" WIDE AND 3/16" DEEP ON 1/2" CENTERS. ALL FLARES AND WINGS SHALL BE BROOMED.
 CARE SHALL BE TAKEN TO ASSURE A UNIFORM GRADE ON THE CURB RAMP, FREE OF SAGS AND SHORT GRADE CHANGES.
 THE RAMP FLARES SHALL BE CONSTRUCTED AS SHOWN ON DETAIL.

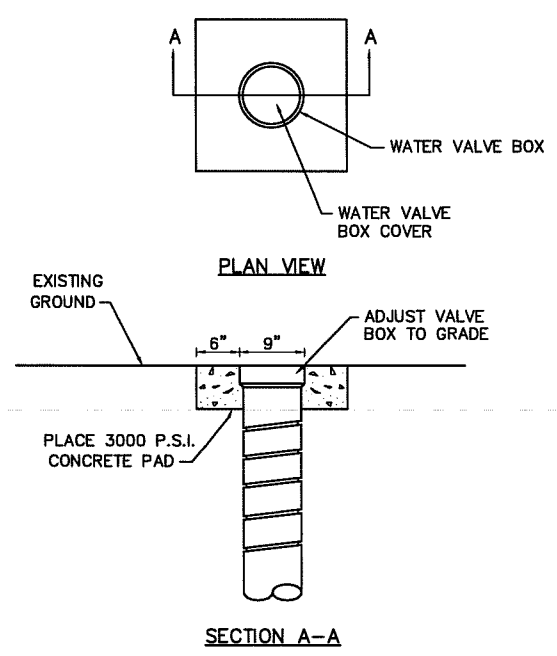
THE SLOPE OF SIDEWALKS APPROACHING CURB RAMPS (OR THEIR FLARES) SHALL BE FLAT ENOUGH TO PROVIDE RECOVERY AREAS FOR WHEELCHAIRS ENTERING OR EXITING THE RAMPS.

THE WORK OF CONSTRUCTING THESE RAMPS SHALL BE MEASURED AND PAID FOR AS A PART OF THE WORK FOR "CONCRETE SIDEWALKS", "CONCRETE MEDIAN SURFACING" OR "CONCRETE BIKEWAY". THE WORK OF MODIFICATION OF NEW OR EXISTING CURB WILL NOT BE PAID FOR DIRECTLY, BUT WILL BE CONSIDERED SUBSIDIARY TO OTHER ITEMS OF WORK FOR WHICH DIRECT PAYMENT IS MADE.

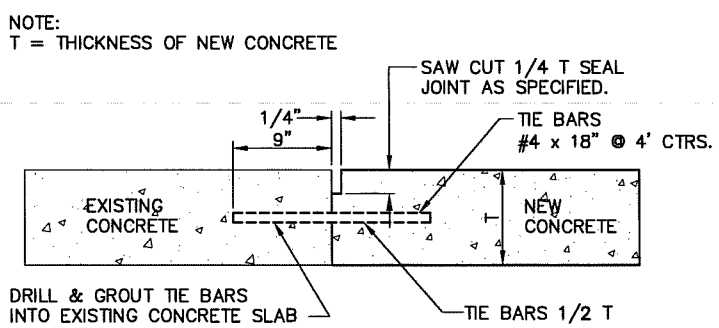
MAXIMUM PERCENT OF SLOPES ARE RELATIVE TO THE SLOPE OF THE ADJACENT SIDEWALK.

DETECTABLE WARNINGS SHALL EXTEND THE FULL WIDTH OF THE CURB RAMP. THEY SHALL BE LOCATED SO THAT THE EDGE NEAREST THE CURB LINE IS 2" FROM THE CURB LINE.

* INDICATES 2% SLOPE TOWARDS STREET.



STANDARD VALVE BOX ADJUSTMENT DETAIL
NO SCALE



TIE BAR DETAIL
NO SCALE

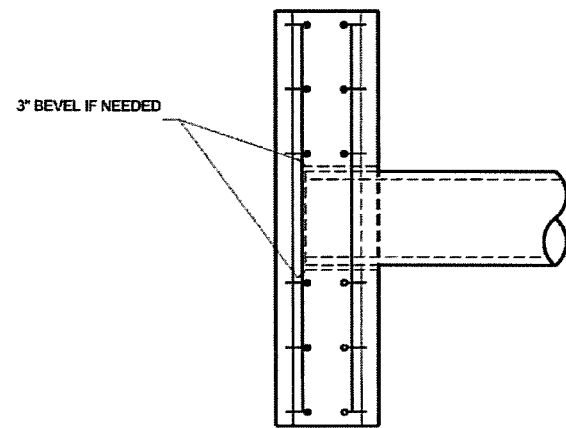
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 Dina Miller



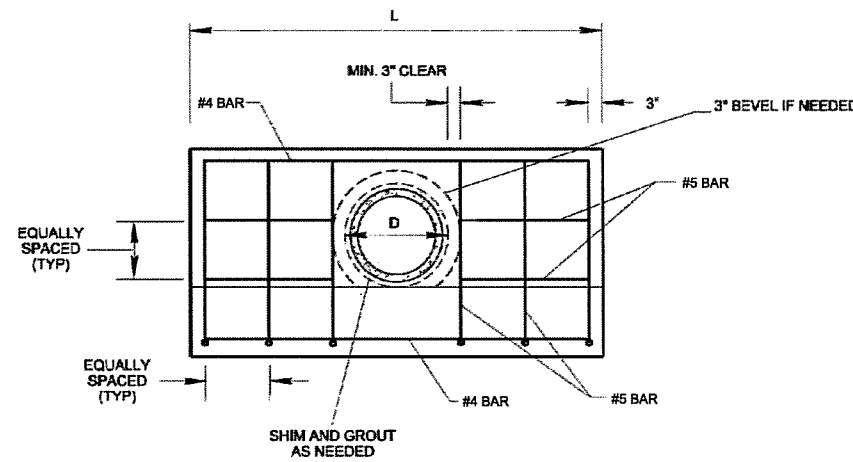
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HIKE/BIKE TRAIL NORTHWEST PHASE II
DETAILS
 LEXINGTON, NEBRASKA

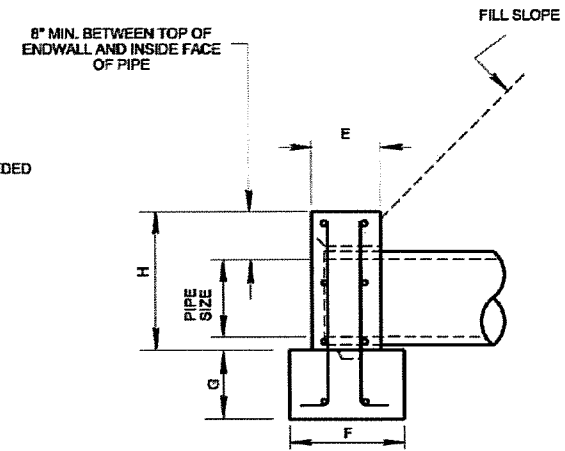
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PLAN

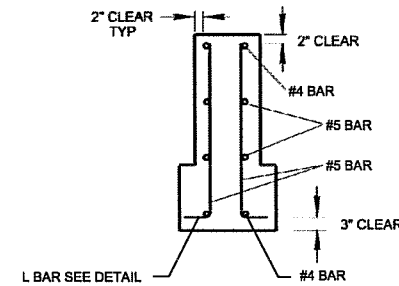


FRONT ELEVATION

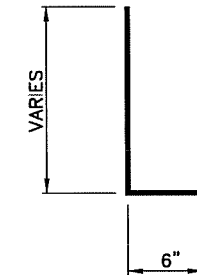


SIDE ELEVATION

DIMENSIONS AND ESTIMATED QUANTITIES FOR STRAIGHT CONCRETE ENDWALL									
PIPE SIZE	HOLE SIZE		WALL			FOOTING		CONC. C.Y.	REINFORCING STEEL LB
	D		L	H	E	F	G		
18"	26"		6'-0"	2'-8"	1'-3"	2'-1"	1'-3"	1.0	45
24"	33"		8'-0"	3'-3"	1'-4"	2'-2"	1'-4"	1.5	70
30"	40"		10'-0"	3'-10"	1'-6"	2'-4"	1'-6"	2.0	93



REINFORCEMENT DETAILS

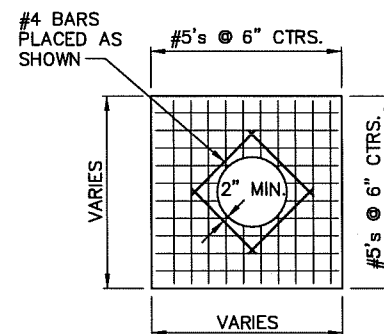


L BAR DETAIL

CONCRETE HEADWALL
 NO SCALE

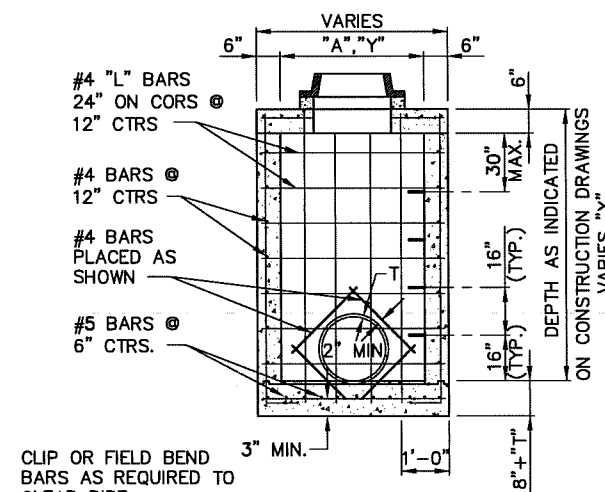
NOTES:

1. MAXIMUM SIZE PIPE TO BE USED - 36" I.D.
2. TOTAL DEPTH OF MANHOLE SHALL BE AS SPECIFIED ON CONSTRUCTION DRAWINGS.
3. MANHOLE RING AND COVER SHALL BE DEETER 1030, OR APPROVED EQUAL, IN ROAD-WAY OR DEETER 2000, OR APPROVED EQUAL, FOR OTHER CONDITIONS.
4. MINIMUM COVER SHALL BE 2" EXCEPT AS SHOWN, FROM THE FACE OF CONCRETE TO SURFACE OF ANY REINFORCING BARS.
5. CAST IRON STEP SHALL BE INSTALLED WHEN THE "X" DIMENSION IS 4'-6" OR GREATER.



PLAN OF COVER

JUNCTION MANHOLE DETAIL
 NO SCALE



SECTIONAL ELEVATION



VERIFY SCALES

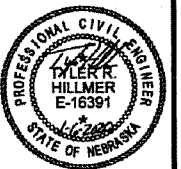
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SCALE: AS SHOWN
 PROJECT NO. 127-E1-024
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 DRAWN BY: TRH
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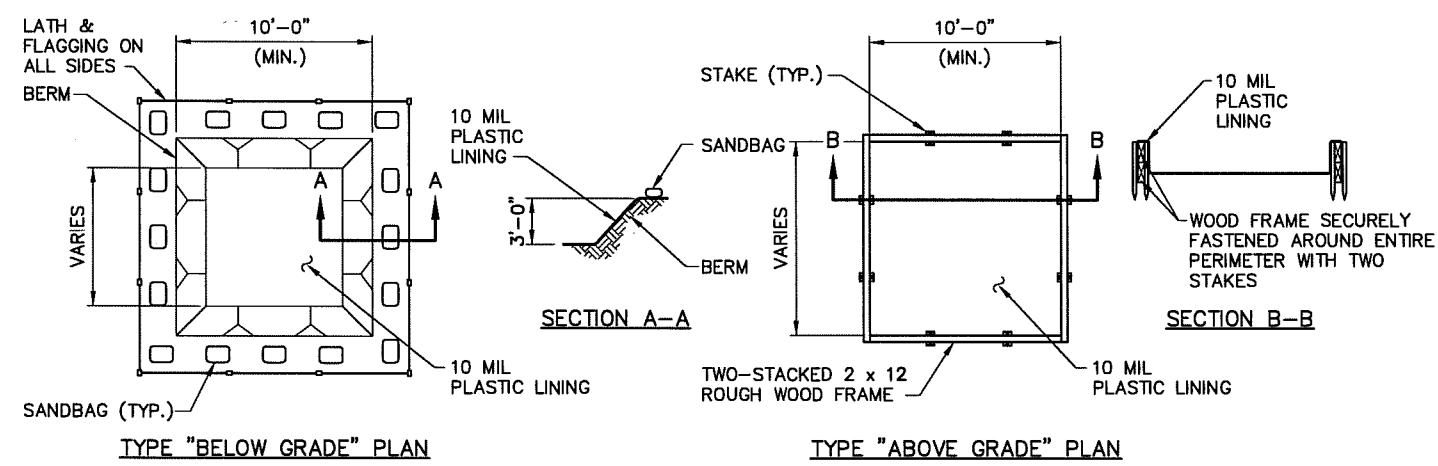
HIKE/BIKE TRAIL NORTHWEST PHASE II
EROSION CONTROL DETAILS
 LEXINGTON, NEBRASKA



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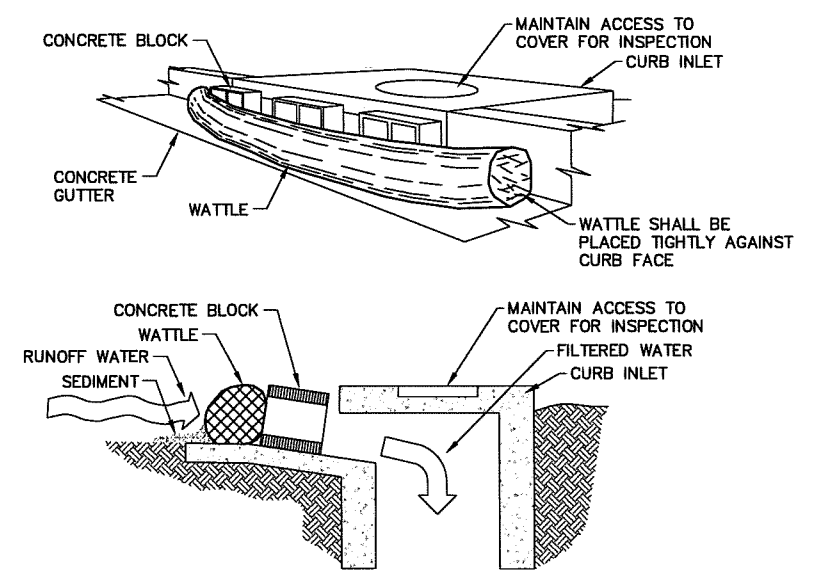
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PROJECT NO. 127-E1-024
 DATE: JANUARY, 2020
 FIELD BOOK M&A DWG NO. 37016
 DRAWN BY: DDM APPROV BY: TRH
 SHEET 16



NOTES:

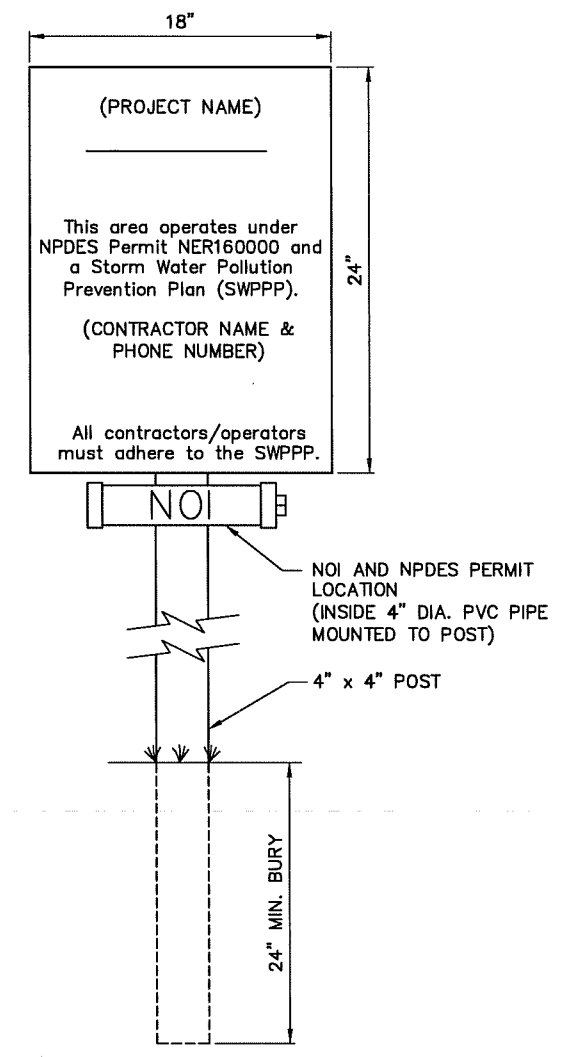
1. ACTUAL LAYOUT DETERMINED IN FIELD.
2. THE CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 30 FEET OF THE TEMPORARY CONCRETE WASHOUT FACILITY.
3. CONTRACTOR TO DETERMINE ACTUAL SIZE REQUIRED TO MEET THE NEEDS FOR THE VOLUME OF CONCRETE TRUCK WASHOUT WATER ANTICIPATED PLUS RAINFALL.



NOTES:

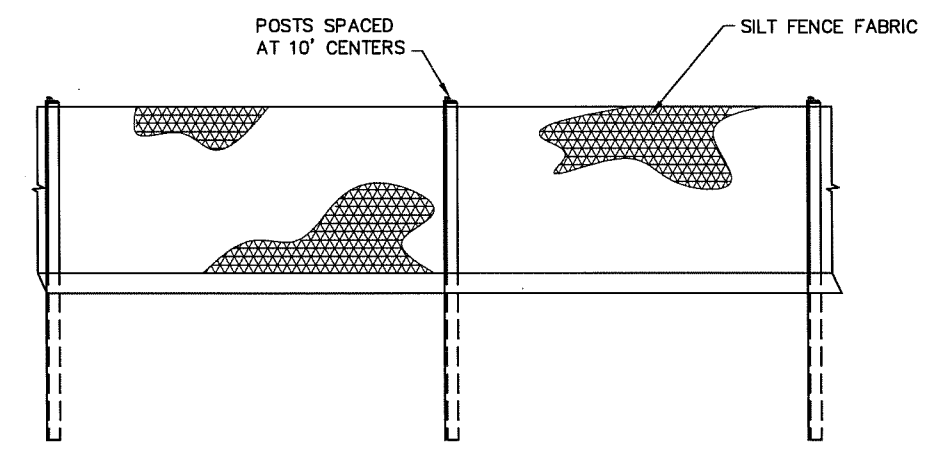
1. THIS METHOD OF INLET PROTECTION IS APPLICABLE AT CURB INLETS WHERE PONDING IN FRONT OF THE STRUCTURE IS NOT LIKELY TO CAUSE INCONVENIENCE OR DAMAGE TO ADJACENT STRUCTURES AND UNPROTECTED AREAS.
2. DEPENDING ON THE OPENING OF THE INLET, THE CONCRETE BLOCK MAY HAVE TO BE PLACED VERTICAL.

CONCRETE WASHOUT PIT
 NO SCALE



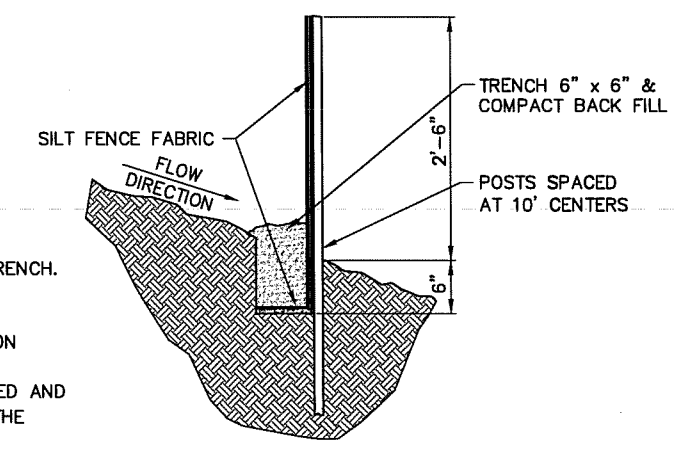
SWPPP & PERMIT SIGN
 NO SCALE

CURB INLET PROTECTION
 NO SCALE



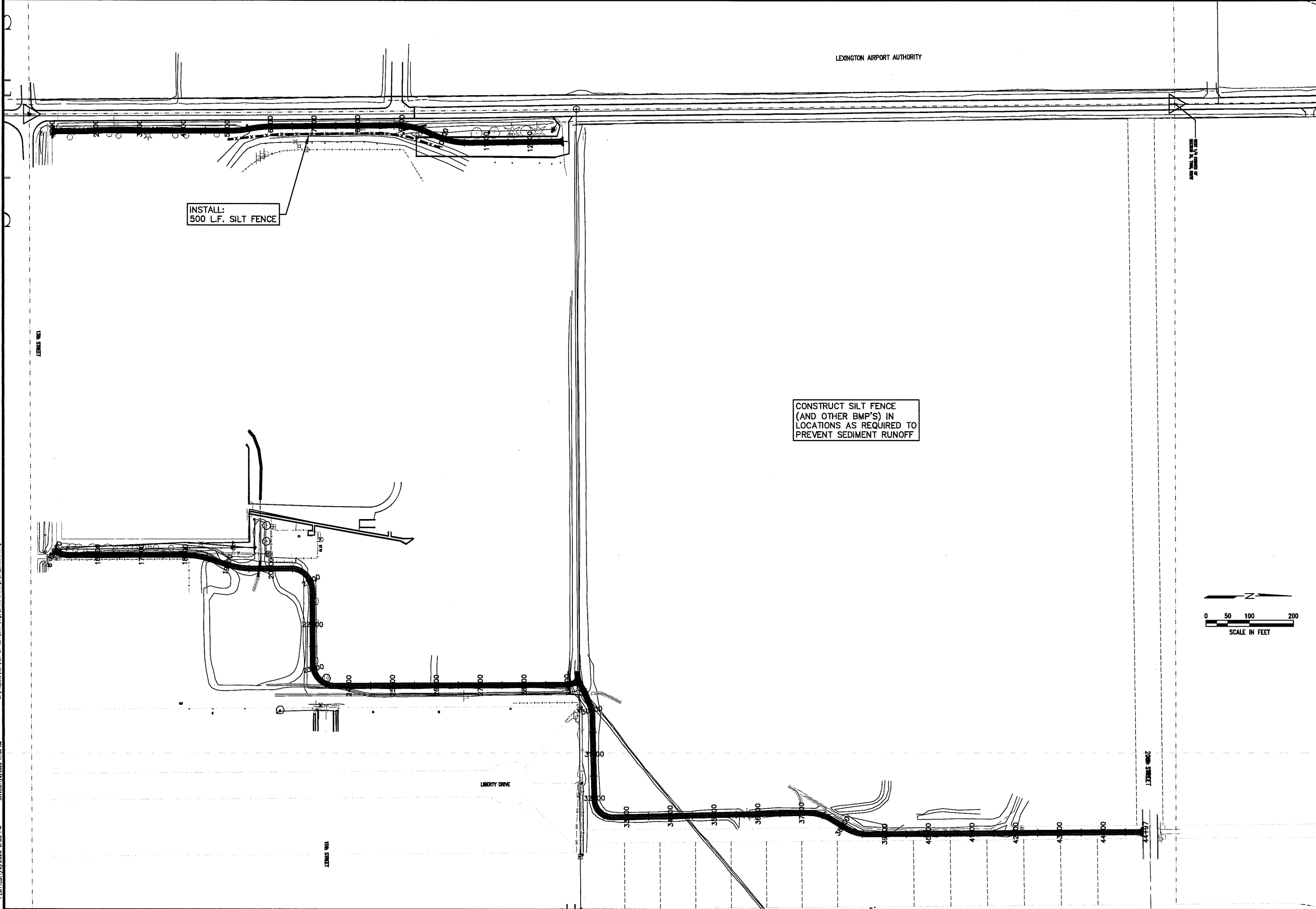
INSTALLATION:

1. DIG A 6" X 6" TRENCH.
2. PLACE POSTS INTO GROUND WITH FABRIC ON UPSTREAM SIDE OF POST, PLACE FABRIC IN TRENCH.
3. USE EXCAVATED SOIL TO BACK FILL TRENCH.
4. WHEN CONNECTING TWO SECTIONS OF FABRIC OVERLAP A MINIMUM OF 6' AND USE 2 COMMON POSTS ON SPLICE.
5. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL SHALL BE REMOVED WHEN 1/3 OF THE EXPOSED FABRIC IS COVERED.



STANDARD SILT FENCE
 NO SCALE

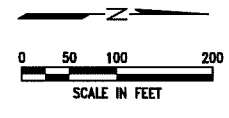
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LEXINGTON AIRPORT AUTHORITY

INSTALL:
500 L.F. SILT FENCE

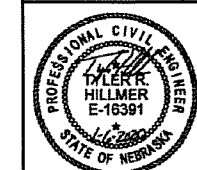
CONSTRUCT SILT FENCE
(AND OTHER BMP'S) IN
LOCATIONS AS REQUIRED TO
PREVENT SEDIMENT RUNOFF



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EROSION CONTROL PLAN
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FIELD BOOK	M&A DWG NO. 37015
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ACO	TRH

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