

# MASSACHUSETTS DEPARTMENT OF TRANSPORTATION HIGHWAY DIVISION

WORTHINGTON  
ROUTE 143

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA		1	38

PROJECT FILE NO. 609287  
PRELIMINARY RIGHT OF WAY  
TITLE SHEET & INDEX

These Right of Way plans are recommended for approval for acquisition unless the design changes or unless the title examinations show need for the Right of Way plans to be updated.

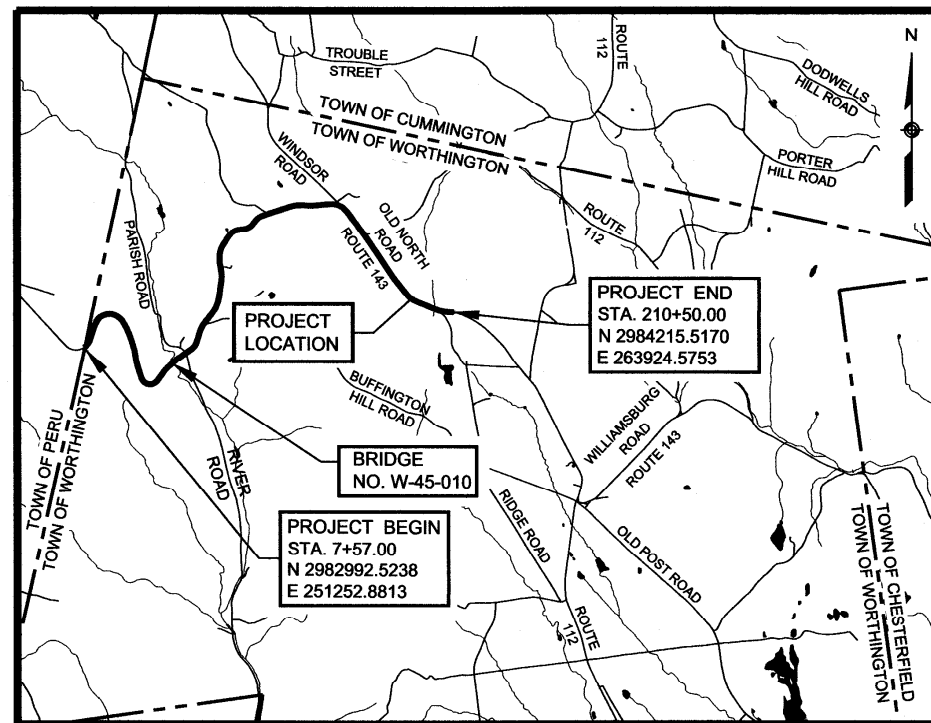
PLAN AND PROFILE OF  
ROUTE 143  
IN THE TOWN OF  
WORTHINGTON  
HAMPSHIRE COUNTY

THESE PLANS ARE SUPPLEMENTED BY THE OCTOBER 2017 CONSTRUCTION STANDARD DETAILS, THE 2015 OVERHEAD SIGNAL STRUCTURE AND FOUNDATION STANDARD DRAWINGS, MASSDOT TRAFFIC MANAGEMENT PLANS AND DETAIL DRAWINGS, THE 1990 STANDARD DRAWINGS FOR SIGNS AND SUPPORTS, THE 1968 STANDARD DRAWINGS FOR TRAFFIC SIGNALS AND HIGHWAY LIGHTING, AND THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK.

FEDERAL AID PROJECT NO.

## PRELIMINARY RIGHT OF WAY PLANS

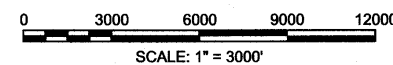
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DATE	DESCRIPTION	REV #
8/2/2023	REV. PER MASSDOT COMMENTS	9
6/23/2023	REV. PER MASSDOT COMMENTS	8
4/13/2023	REV. PER MASSDOT COMMENTS UPDATE PROPERTY OWNERS ADD: TE-59 MODIFY: TE-10, TE-14, TE-38, TE-50	7
1/27/2023	REV. PER MASSDOT COMMENTS MODIFY: TE-6, TWLR-3, TE-37, TE-38	6
11/2/2022	REV. PER MASSDOT COMMENTS ADD: TE-51, TE-52, TE-53, TE-54, TE-55, TE-56, TE-57, TE-58 MODIFY: TE-11 REMOVE: TWLR-2, TE-8, PUE-1	5
12/2/2021	100% SUBMITTAL UPDATE PROPERTY OWNERS ADD: TLWR-2, TWLR-3, PUE-1, PUE-2, DE-3, TE-47, TE-48, TE-49, TE-50 MODIFY: TE-7, TE-8, TE-9, TE-11, TE-12, TE-13, TE-38 REMOVE: TWLR-1, TE-43	4
4/28/2017	75% SUBMITTAL (PROJ #606912)	3
4/1/2016	REV. PER MASSDOT COMMENTS	2
10/16/2015	REV. PER MASSDOT COMMENTS	1
4/6/2015	25% SUBMITTAL (PROJ #606912)	0

The layout lines, as represented on the Preliminary Right of Way plans, are based upon an instrument survey that meets 250 CMR 6.02 and are suitable to be used for a recordable plan.

- THE SURVEY BASE PLAN WAS PREPARED BY CHA CONSULTING INC. IN OCTOBER 2013 AND SUPPLEMENTED BY CHA CONSULTING INC. IN NOVEMBER 2021.
- THE MOST RECENT SITE VISIT WAS COMPLETED IN JUNE 2023 TO VERIFY THAT THE EXISTING CONDITIONS SHOWN ON THE PLAN ARE THE CURRENT CONDITIONS IN THE FIELD.
- THE LAYOUT AND PROPERTY LINES SHOWN HEREON ARE BASED ON DEEDS AND PLANS RECORDED AT THE HAMPSHIRE COUNTY REGISTRY OF DEEDS AND AND THE TOWN OF WORTHINGTON CERTIFIED BY WILLIAM J DOGAN A PLS IN DIRECT CHARGE AND SUPERVISION OF THE SURVEY BASEPLAN.
- THE OWNERS HAVE BEEN CHECKED AND UPDATED AS OF APRIL 2023 PER THE REGISTRY OF DEEDS.
- THE PREQUALIFIED SURVEYOR UNDER THE S3 CATEGORY IS PARTICIPATING IN THE DEVELOPMENT OF THE ROW PLANS. CHA CONSULTING INC. HAS VERIFIED HIGHWAY LAYOUT BASELINES AND SIDELINES, VERIFIED MUNICIPAL LAYOUTS, VERIFIED THAT ABUTTERS PROPERTY LINES ARE CREATED BASED ON RECORD DEEDS AND PLANS, VERIFIED CURRENT ABUTTERS OWNERSHIP INFORMATION, VERIFIED EXISTING PERMANENT EASEMENTS, AND VERIFIED ANY OTHER ELEMENTS IN THE SURVEY BASE PLAN THAT AFFECTS DISPOSITIONS AND LAND ACQUISITIONS.



LENGTH OF PROJECT = 20,293.00 FEET = 3.843 MILES



*William J. Dogan*  
8/2/2023



APPROVED

CHIEF ENGINEER

DATE

**GENERAL SYMBOLS**

EXISTING	PROPOSED	DESCRIPTION
		JERSEY BARRIER ON BRIDGE OR JERSEY BARRIER
		CATCH BASIN
		CATCH BASIN CURB INLET
		FLAG POLE
		GAS PUMP
		MAIL BOX
		POST SQUARE
		POST CIRCULAR
		WELL
		ELECTRIC HANDHOLE
		FENCE GATE POST
		GAS GATE
		BORING HOLE
		MONITORING WELL
		TEST PIT
		HYDRANT
		LIGHT POLE
		COUNTY BOUND
		GPS POINT
		CABLE MANHOLE
		DRAINAGE MANHOLE
		ELECTRIC MANHOLE
		GAS MANHOLE
		MISC MANHOLE
		SEWER MANHOLE
		TELEPHONE MANHOLE
		WATER MANHOLE
		MASSACHUSETTS HIGHWAY BOUND
		MONUMENT
		REBAR
		STONE BOUND
		TOWN OR CITY BOUND
		TRAVERSE OR TRIANGULATION STATION
		TROLLEY POLE OR GUY POLE
		TRANSMISSION POLE
		UTILITY POLE W/ FIREBOX
		UTILITY POLE WITH DOUBLE LIGHT
		UTILITY POLE W/ 1 LIGHT
		UTILITY POLE
		BUSH
		TREE
		STUMP
		SWAMP / MARSH
		WATER GATE
		PARKING METER
		OVERHEAD CABLE/WIRE
		CURBING
		CONTOURS
		UNDERGROUND DRAIN PIPE (DOUBLE LINE 24 INCH AND OVER)
		UNDERGROUND ELECTRIC DUCT (DOUBLE LINE 24 INCH AND OVER)
		UNDERGROUND GAS MAIN (DOUBLE LINE 24 INCH AND OVER)
		UNDERGROUND SEWER MAIN (DOUBLE LINE 24 INCH AND OVER)
		UNDERGROUND TELEPHONE DUCT (DOUBLE LINE 24 INCH AND OVER)
		UNDERGROUND WATER MAIN (DOUBLE LINE 24 INCH AND OVER)
		BALANCE STONE WALL
		GUARD RAIL - STEEL POSTS
		GUARD RAIL - WOOD POSTS
		CHAIN LINK OR METAL FENCE
		WOOD FENCE
		SEDIMENT CONTROL BARRIER / EROSION CONTROLS
		TREE LINE OR LIMIT OF CLEARING AND GRUBBING
		SAWCUT LINE
		TOP OR BOTTOM OF SLOPE
		LIMIT OF EDGE OF PAVEMENT OR COLD PLANE AND OVERLAY
		BANK OF RIVER OR STREAM
		BORDER OF WETLAND
		100 FT WETLAND BUFFER
		200 FT RIVERFRONT BUFFER
		STATE HIGHWAY LAYOUT
		TOWN OR CITY LAYOUT
		COUNTY LAYOUT
		RAILROAD SIDELINE
		TOWN OR CITY BOUNDARY LINE
		PROPERTY LINE OR APPROXIMATE PROPERTY LINE
		EASEMENT

**TRAFFIC SYMBOLS**

EXISTING	PROPOSED	DESCRIPTION
		CONTROLLER PHASE ACTUATED
		TRAFFIC SIGNAL HEAD (SIZE AS NOTED)
		WIRE LOOP DETECTOR (6' x 6' TYP UNLESS OTHERWISE SPECIFIED)
		VIDEO DETECTION CAMERA
		MICROWAVE DETECTOR
		PEDESTRIAN PUSH BUTTON, SIGN (DIRECTIONAL ARROW AS SHOWN) AND SADDLE
		EMERGENCY PREEMPTION CONFIRMATION STROBE LIGHT
		VEHICULAR SIGNAL HEAD
		VEHICULAR SIGNAL HEAD, OPTICALLY PROGRAMMED
		FLASHING BEACON
		PEDESTRIAN SIGNAL HEAD, (TYPE AS NOTED OR AS SPECIFIED)
		RAILROAD SIGNAL
		SIGNAL POST AND BASE (ALPHA-NUMERIC DESIGNATION NOTED)
		MAST ARM, SHAFT AND BASE (ARM LENGTH AS NOTED)
		HIGH MAST POLE OR TOWER
		SIGN AND POST
		SIGN AND POST (2 POSTS)
		MAST ARM WITH LUMINAIRE
		OPTICAL PRE-EMPTION DETECTOR
		CONTROL CABINET, GROUND MOUNTED
		CONTROL CABINET, POLE MOUNTED
		FLASHING BEACON CONTROL AND METER PEDESTAL
		LOAD CENTER ASSEMBLY
		PULL BOX 12"x12" (OR AS NOTED)
		ELECTRIC HANDHOLE 12"x24" (OR AS NOTED)
		TRAFFIC SIGNAL CONDUIT

**PAVEMENT MARKINGS SYMBOLS**

EXISTING	PROPOSED	DESCRIPTION
		PAVEMENT ARROW - WHITE
		LEGEND "ONLY" - WHITE
		STOP LINE
		CROSSWALK
		SOLID WHITE LINE
		SOLID YELLOW LINE
		BROKEN WHITE LINE
		BROKEN YELLOW LINE
		DOTTED WHITE LINE
		DOTTED YELLOW LINE
		DOTTED WHITE LINE EXTENSION
		DOTTED YELLOW LINE EXTENSION
		DOUBLE WHITE LINE
		DOUBLE YELLOW LINE

**PROJECT DESCRIPTION:**

THE PROPOSED PROJECT CONSISTS OF RECONSTRUCTING AND WIDENING OF 3.8 MILES OF ROUTE 143 TO ADDRESS DETERIORATING INFRASTRUCTURE AND INCREASE SAFETY ALONG THE PROJECT CORRIDOR. UPGRADES TO THE EXISTING DRAINAGE SYSTEM ARE ALSO PROPOSED. NEW TRAFFIC SIGNS CONFORMING TO MUTCD AND MASSDOT STANDARDS ARE PROPOSED THROUGH THE CORRIDOR TO ENHANCE SAFETY. UPGRADES TO THE EXISTING GUARDRAILS ARE ALSO PROPOSED.

**ABBREVIATIONS**

GENERAL	DESCRIPTION
AADT	ANNUAL AVERAGE DAILY TRAFFIC
ABAN	ABANDON
ADJ	ADJUST
APPROX.	APPROXIMATE
A.C.	ASPHALT CONCRETE
ACCM PIPE	ASPHALT COATED CORRUGATED METAL PIPE
BIT.	BITUMINOUS
BC	BOTTOM OF CURB
BD.	BOUND
BL	BASELINE
BLDG	BUILDING
BM	BENCHMARK
BO	BY OTHERS
BOS	BOTTOM OF SLOPE
BR.	BRIDGE
CB	CATCH BASIN
CBCI	CATCH BASIN WITH CURB INLET
CC	CEMENT CONCRETE
CCM	CEMENT CONCRETE MASONRY
CEM	CEMENT
CI	CURB INLET
CIP	CAST IRON PIPE
CLF	CHAIN LINK FENCE
CL	CENTERLINE
CMP	CORRUGATED METAL PIPE
CSP	CORRUGATED STEEL PIPE
CO.	COUNTY
CONC	CONCRETE
CONT	CONTINUOUS
CONST	CONSTRUCTION
CR GR	CROWN GRADE
DHV	DESIGN HOURLY VOLUME
DI	DROP INLET
DIA	DIAMETER
DIP	DUCTILE IRON PIPE
DW	STEADY DON'T WALK - PORTLAND ORANGE
DWY	DRIVEWAY
ELEV (or EL.)	ELEVATION
EMB	EMBANKMENT
EOP	EDGE OF PAVEMENT
EXIST (or EX)	EXISTING
EXC	EXCAVATION
F&C	FRAME AND COVER
F&G	FRAME AND GRATE
FDN.	FOUNDATION
FLDSTN	FIELDSTONE
GAR	GARAGE
GD	GROUND
GG	GAS GATE
GI	GUTTER INLET
GIP	GALVANIZED IRON PIPE
GRAN	GRANITE
GRAV	GRAVEL
GRD	GUARD
HDW	HEADWALL
HMA	HOT MIX ASPHALT
HOR	HORIZONTAL
HYD	HYDRANT
INV	INVERT
JCT	JUNCTION
L	LENGTH OF CURVE
LB	LEACH BASIN
LP	LIGHT POLE
LT	LEFT
MAX	MAXIMUM
MB	MAILBOX
MELP	ESCUTCHEON PIN IN LEAD PLUG
MH	MANHOLE
MHB/MMHB	MASSACHUSETTS HIGHWAY BOUND
MIN	MINIMUM
MON	MONUMENT
MMAG	MAGNETIC NAIL
NIC	NOT IN CONTRACT
NO.	NUMBER
PC	POINT OF CURVATURE
PCC	POINT OF COMPOUND CURVATURE
P.G.L.	PROFILE GRADE LINE
PI	POINT OF INTERSECTION
POC	POINT ON CURVE
POT	POINT ON TANGENT
PRC	POINT OF REVERSE CURVATURE
PROJ	PROJECT
PROP	PROPOSED
PSB	PLANTABLE SOIL BORROW
PT	POINT OF TANGENCY
PVC	POINT OF VERTICAL CURVATURE
PVI	POINT OF VERTICAL INTERSECTION

**WORTHINGTON  
ROUTE 143**

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MA	-	2	38

**LEGEND, ABBREVIATIONS, AND PROJECT DESCRIPTION**

**ABBREVIATIONS (cont.)**

GENERAL	DESCRIPTION
PVT	POINT OF VERTICAL TANGENCY
PVMT	PAVEMENT
PWW	PAVED WATER WAY
R	RADIUS OF CURVATURE
R&D	REMOVE AND DISPOSE
RCP	REINFORCED CONCRETE PIPE
RD	ROAD
RDWY	ROADWAY
REM	REMOVE
RET	RETAIN
RET WALL	RETAINING WALL
ROW	RIGHT OF WAY
RR	RAILROAD
R&R	REMOVE AND RESET
R&S	REMOVE AND STACK
RT	RIGHT
SB	STONE BOUND
SHLD	SHOULDER
SMH	SEWER MANHOLE
ST	STREET
STA	STATION
STRU	STRUCTURAL
SSD	STOPPING SIGHT DISTANCE
SHLO	STATE HIGHWAY LAYOUT LINE
SW	SIDEWALK
T	TANGENT DISTANCE OF CURVE/TRUCK %
TAN	TANGENT
TEMP	TEMPORARY
TC	TOP OF CURB
TOS	TOP OF SLOPE
TYP	TYPICAL
UP	UTILITY POLE
VAR	VARIES
VERT	VERTICAL
VC	VERTICAL CURVE
VGC	VERTICAL GRANITE CURB
WCR	WHEEL CHAIR RAMP
WG	WATER GATE
WIP	WROUGHT IRON PIPE
WM	WATER METER/WATER MAIN
X-SECT	CROSS SECTION

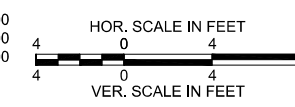
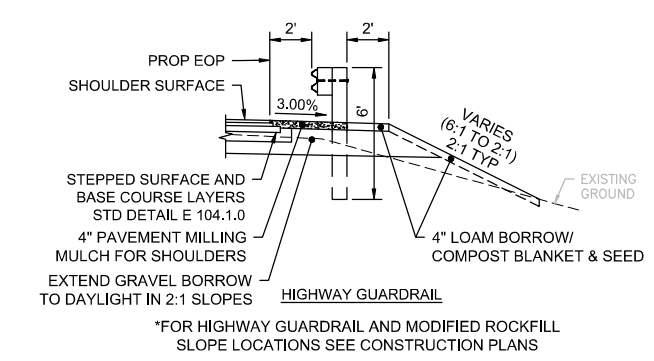
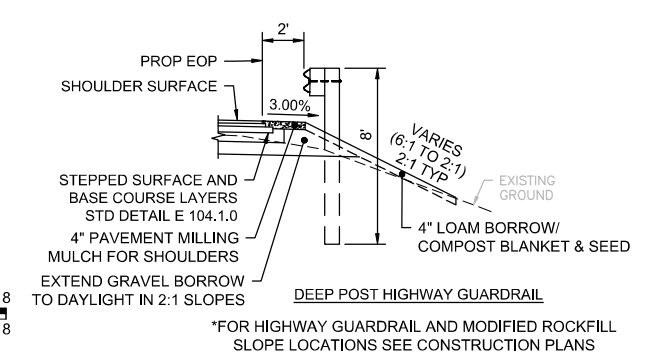
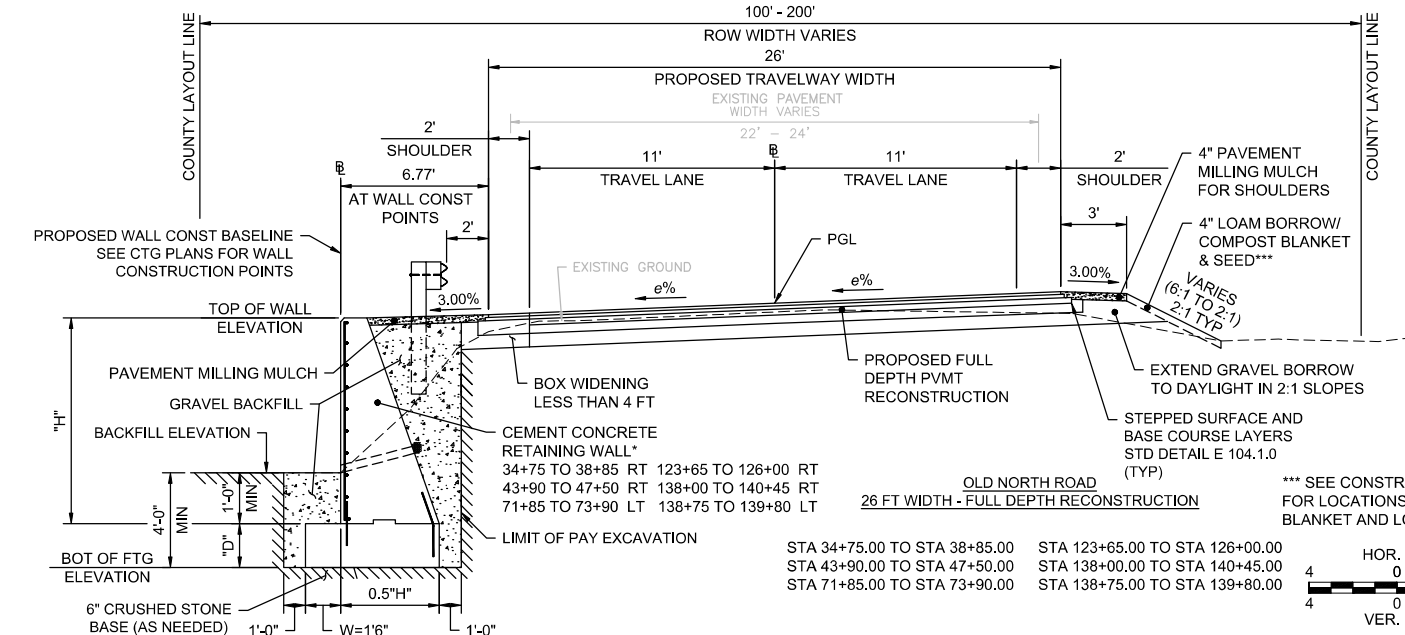
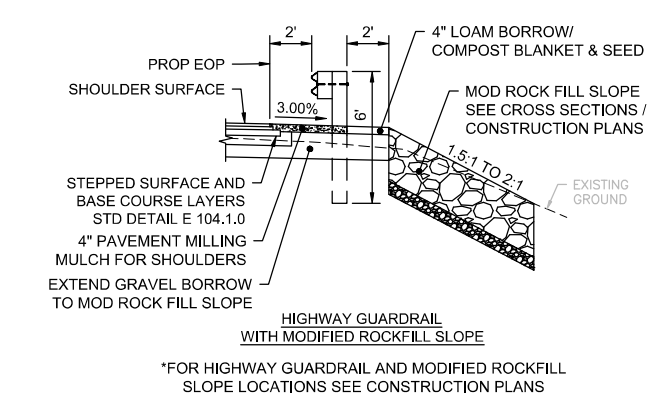
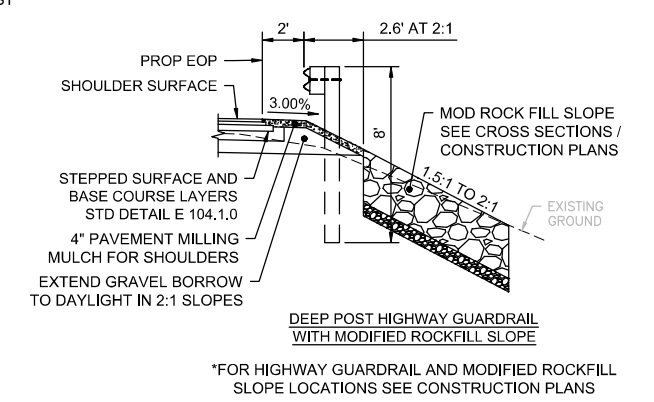
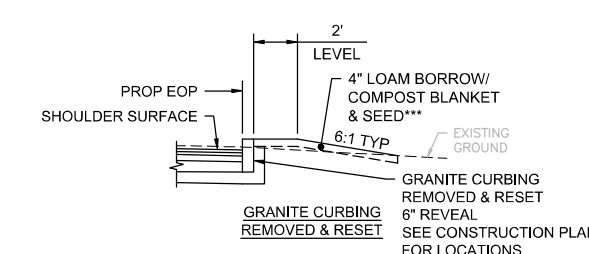
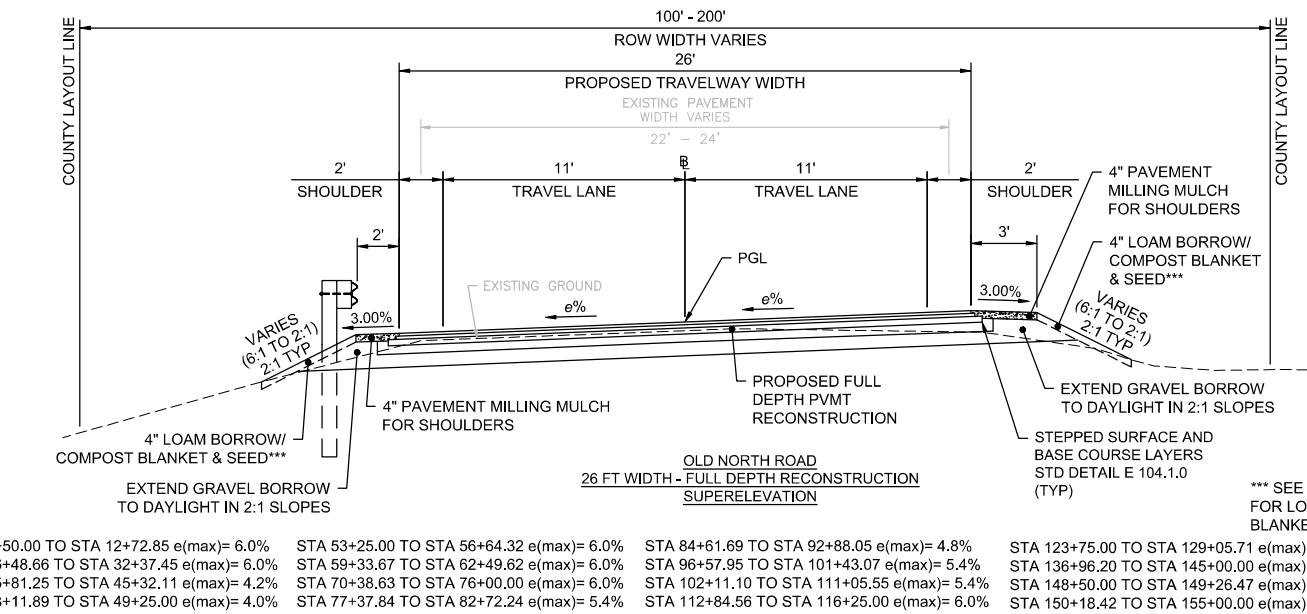
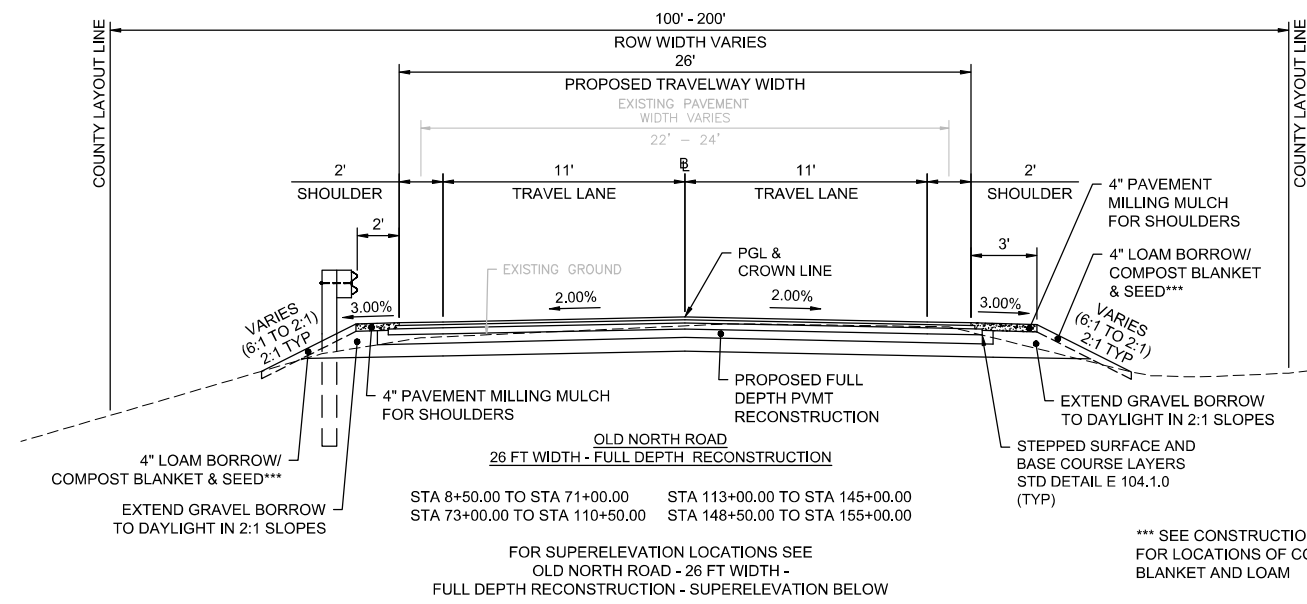
**TRAFFIC SIGNAL**

CAB.	CABINET
CCVE	CLOSED CIRCUIT VIDEO EQUIPMENT
DW	STEADY DON'T WALK
FDW	FLASHING DON'T WALK
FR	FLASHING CIRCULAR RED
FRL	FLASHING RED LEFT ARROW
FRR	FLASHING RED RIGHT ARROW
FY	FLASHING CIRCULAR AMBER
FYL	FLASHING AMBER LEFT ARROW
FYR	FLASHING AMBER RIGHT ARROW
G	STEADY CIRCULAR GREEN
GL	STEADY GREEN LEFT ARROW
GR	STEADY GREEN RIGHT ARROW
GSL	STEADY GREEN SLASH LEFT ARROW
GSR	STEADY GREEN SLASH RIGHT ARROW
GV	STEADY GREEN VERTICAL ARROW
OL	OVERLAP
PED	PEDESTRIAN
PTZ	PAN, TILT, ZOOM
R	STEADY CIRCULAR RED
RL	STEADY RED LEFT ARROW
RR	STEADY RED RIGHT ARROW
TB	TOWN BOUND
TR SIG	TRAFFIC SIGNAL
TSC	TRAFFIC SIGNAL CONDUIT
W	STEADY WALK
Y	STEADY CIRCULAR AMBER
YL	STEADY AMBER LEFT ARROW

**WORTHINGTON  
ROUTE 143**

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MA	-	3	38
PROJECT FILE NO.		609287	

**TYPICAL SECTIONS - 1**



**WORTHINGTON  
ROUTE 143**

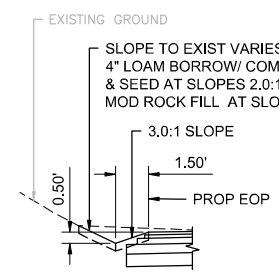
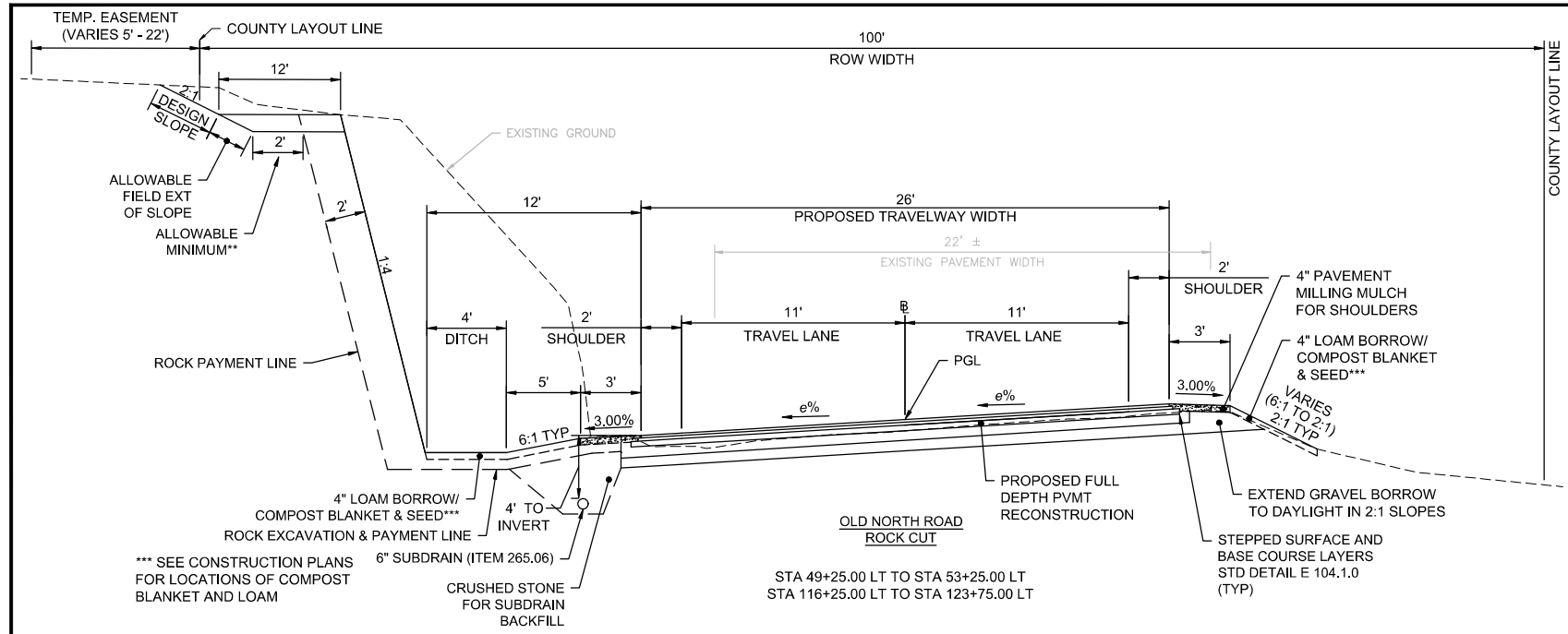
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MA		4	38

PROJECT FILE NO. 609287

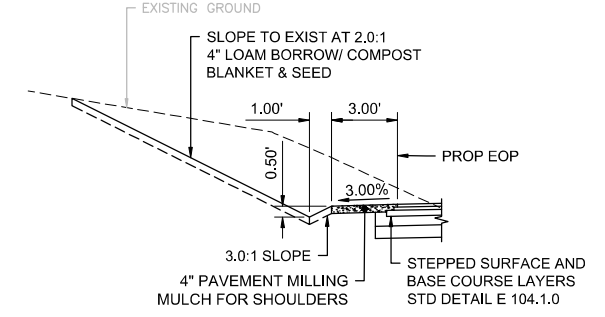
**TYPICAL SECTIONS - 2**

- NOTES:
- ONLY ROCK ACTUALLY REMOVED IS PAYABLE. NO PAYMENT WILL BE MADE BEYOND THE ROCK PAYMENT LINE
  - WHEN THE ROCK CUT IS 10' OR GREATER IN HEIGHT, AND PROPOSED SLOPE IS 1:4 OR STEEPER, ROCK WILL BE PRESPLIT (ITEM 122.) SEE CROSS SECTIONS FOR LOCATIONS

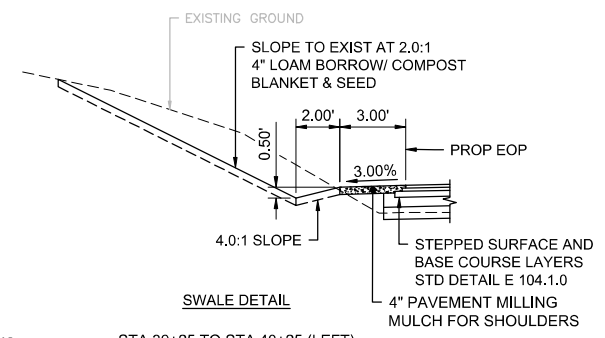
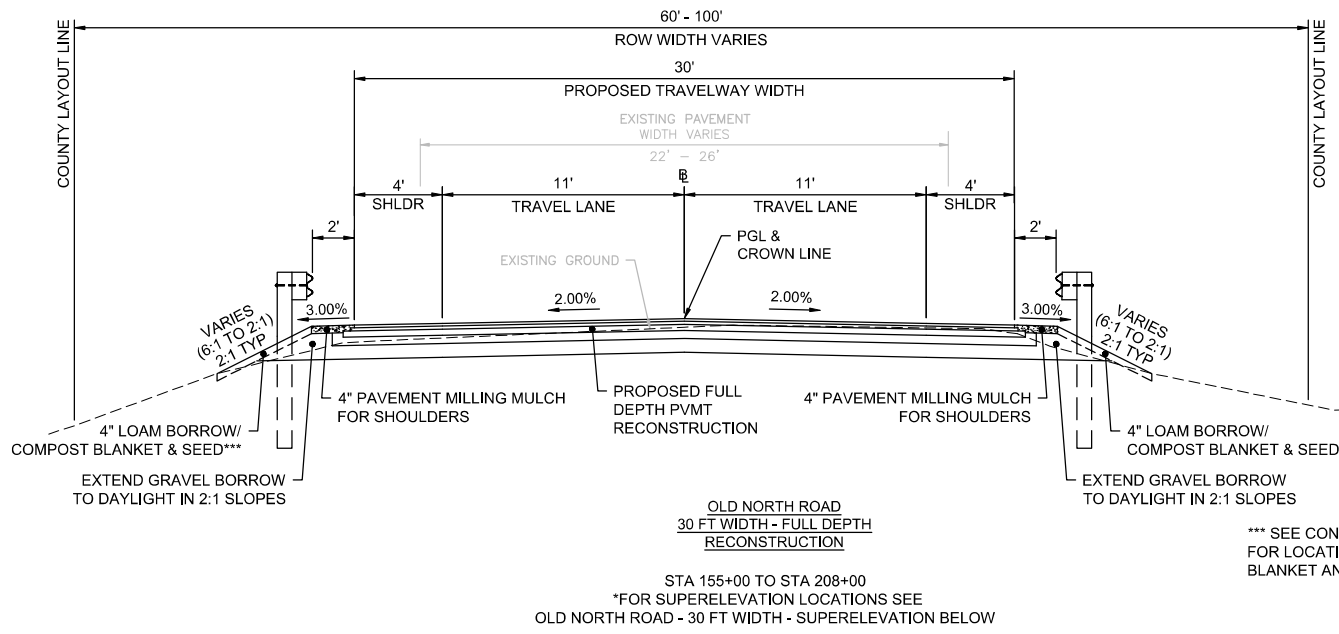
\*\* THE EXTENSION OF THE DESIGN SLOPE IN THE FIELD IS PERMISSIBLE WITHIN THE LIMITS SHOWN (2" SHELF ON TOP OF THE ROCK). WHEN THE HEIGHT OF THE ROCK CUT IN THE FIELD IS LESS THAN THAT SHOWN ON THE CONSTRUCTION PLANS



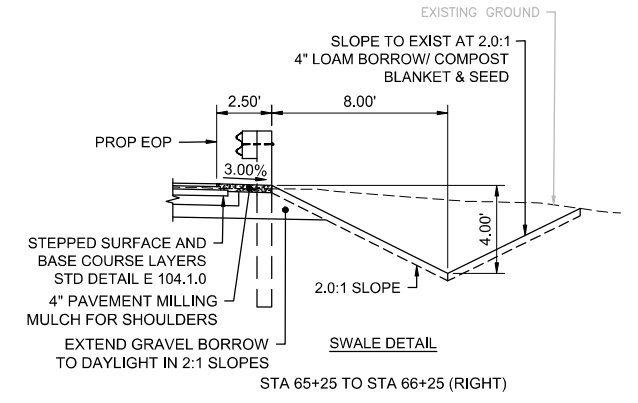
SWALE DETAIL  
STA 16+25 TO STA 17+25 (LEFT)



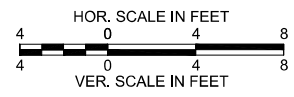
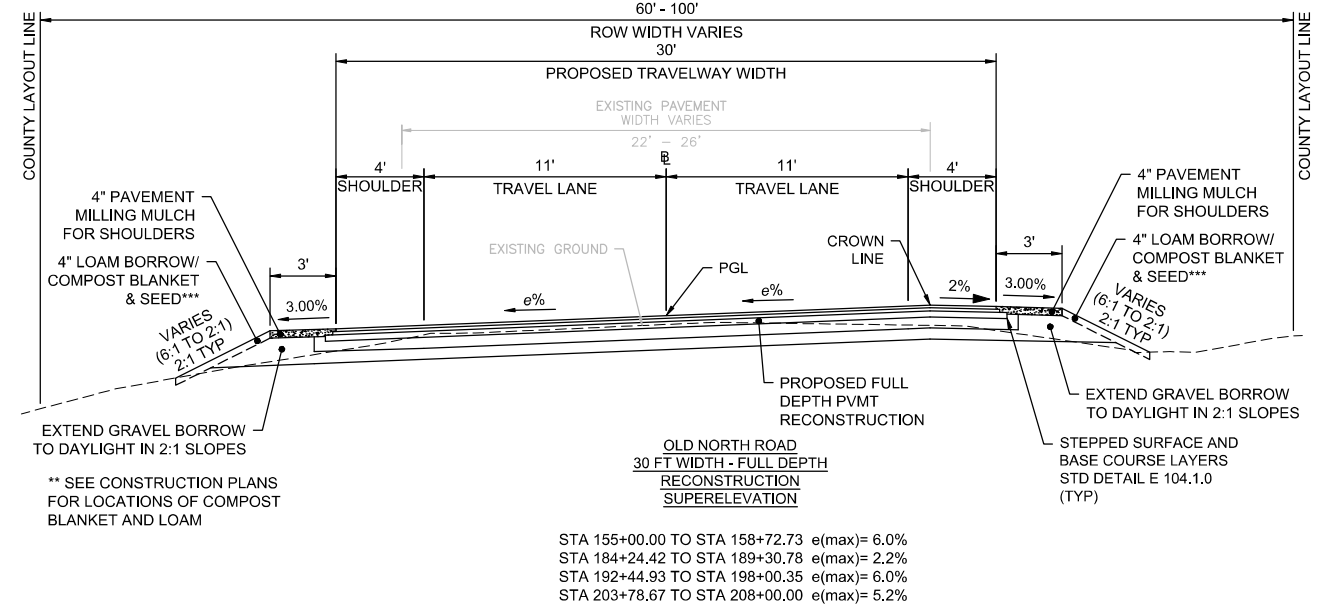
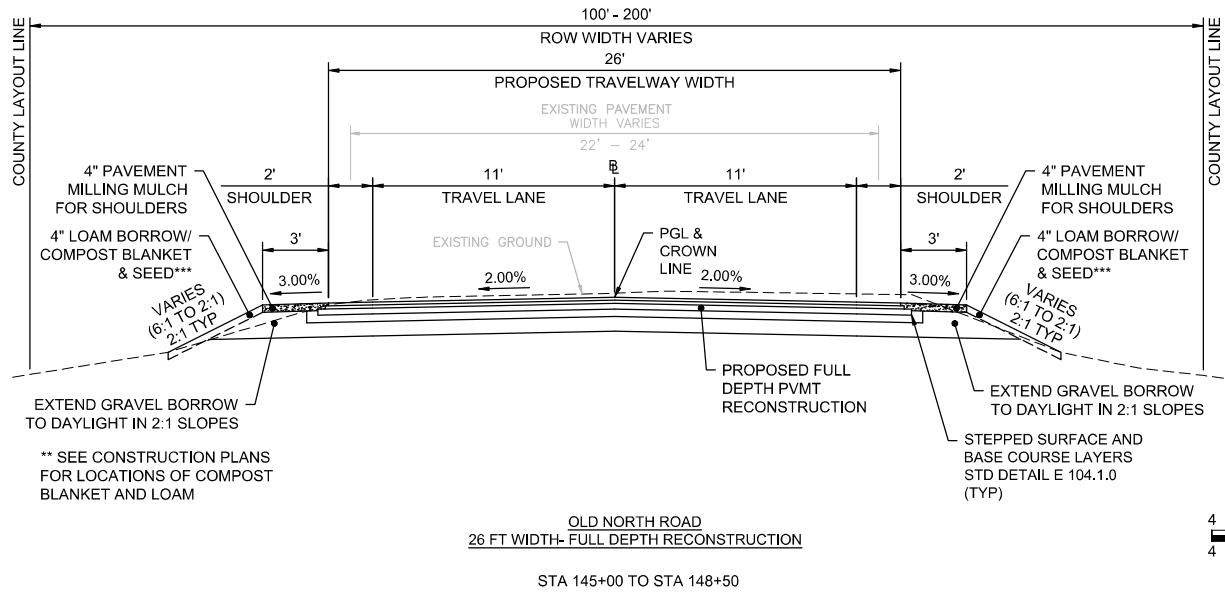
SWALE DETAIL  
STA 47+25 TO STA 49+25 (LEFT)  
STA 53+25 TO STA 53+75 (LEFT)



SWALE DETAIL  
STA 39+25 TO STA 40+25 (LEFT)



SWALE DETAIL  
STA 65+25 TO STA 66+25 (RIGHT)



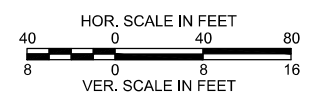
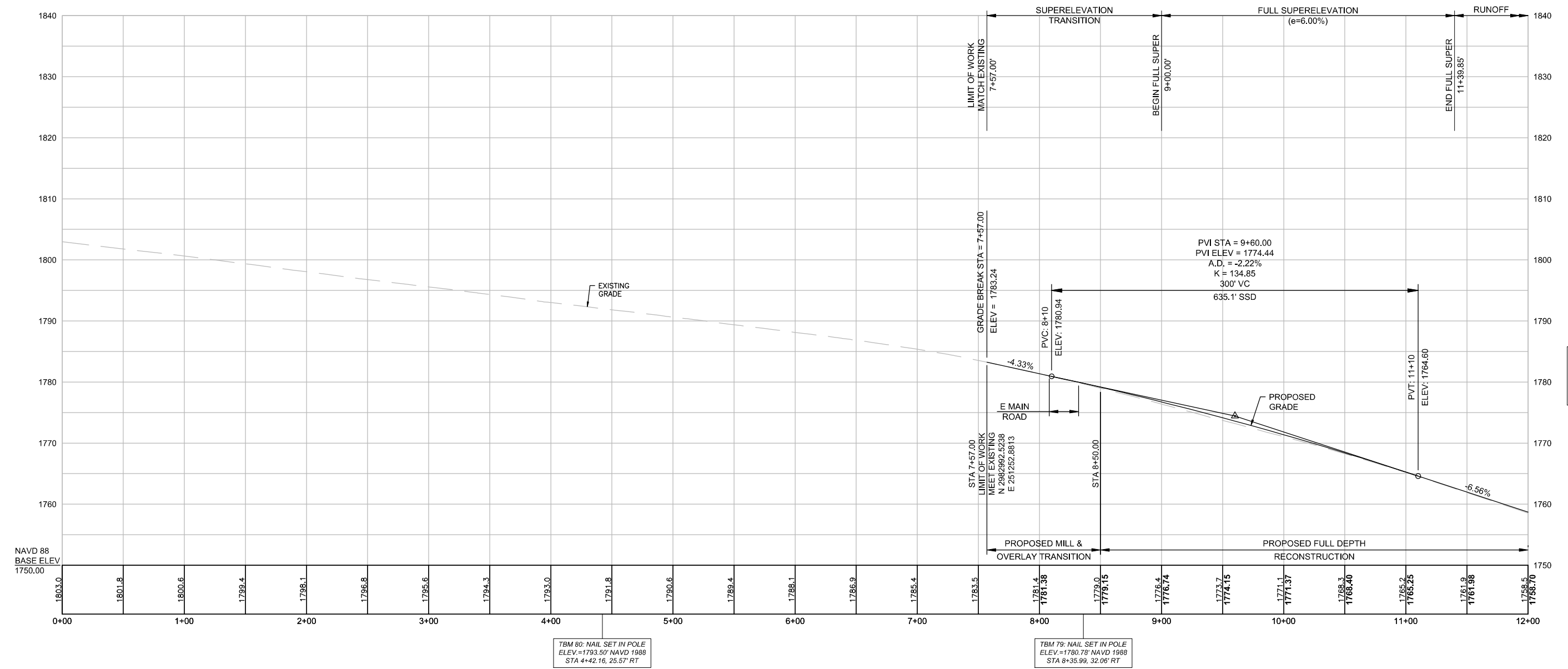
STA 155+00.00 TO STA 158+72.73 e(max)= 6.0%  
 STA 184+24.42 TO STA 189+30.78 e(max)= 2.2%  
 STA 192+44.93 TO STA 198+00.35 e(max)= 6.0%  
 STA 203+78.67 TO STA 208+00.00 e(max)= 5.2%



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PRELIMINARY RIGHT OF WAY  
OLD NORTH ROAD  
PROFILE - 1

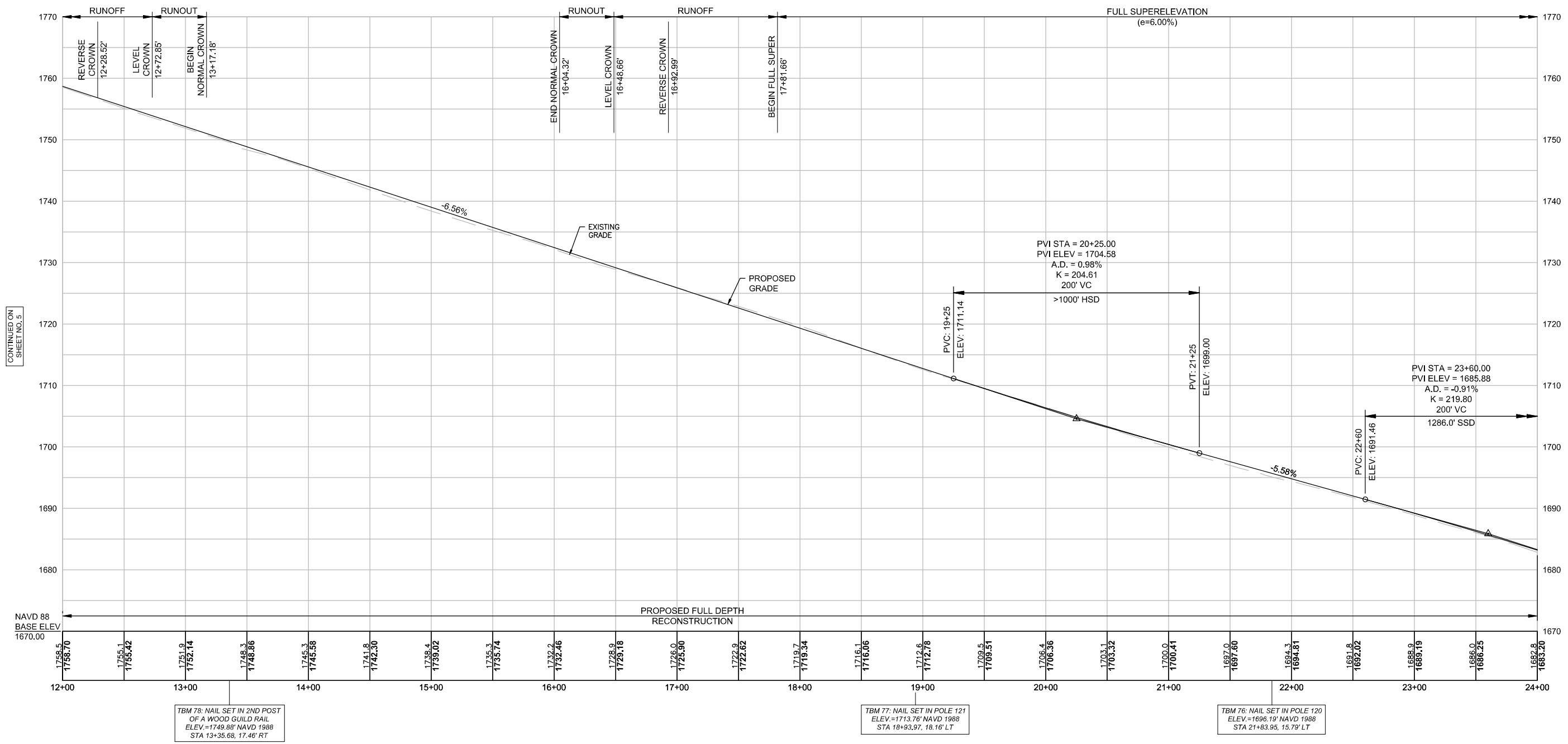


CONTINUED ON  
SHEET NO. 6

WORTHINGTON  
ROUTE 143

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	6	38
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PRELIMINARY RIGHT OF WAY  
OLD NORTH ROAD  
PROFILE - 2



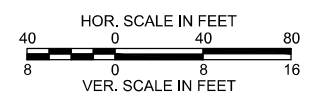
CONTINUED ON  
SHEET NO. 5

CONTINUED ON  
SHEET NO. 7

TBM 78: NAIL SET IN 2ND POST  
OF A WOOD GUILD RAIL  
ELEV.=1749.88' NAVD 1988  
STA 13+35.68, 17.46' RT

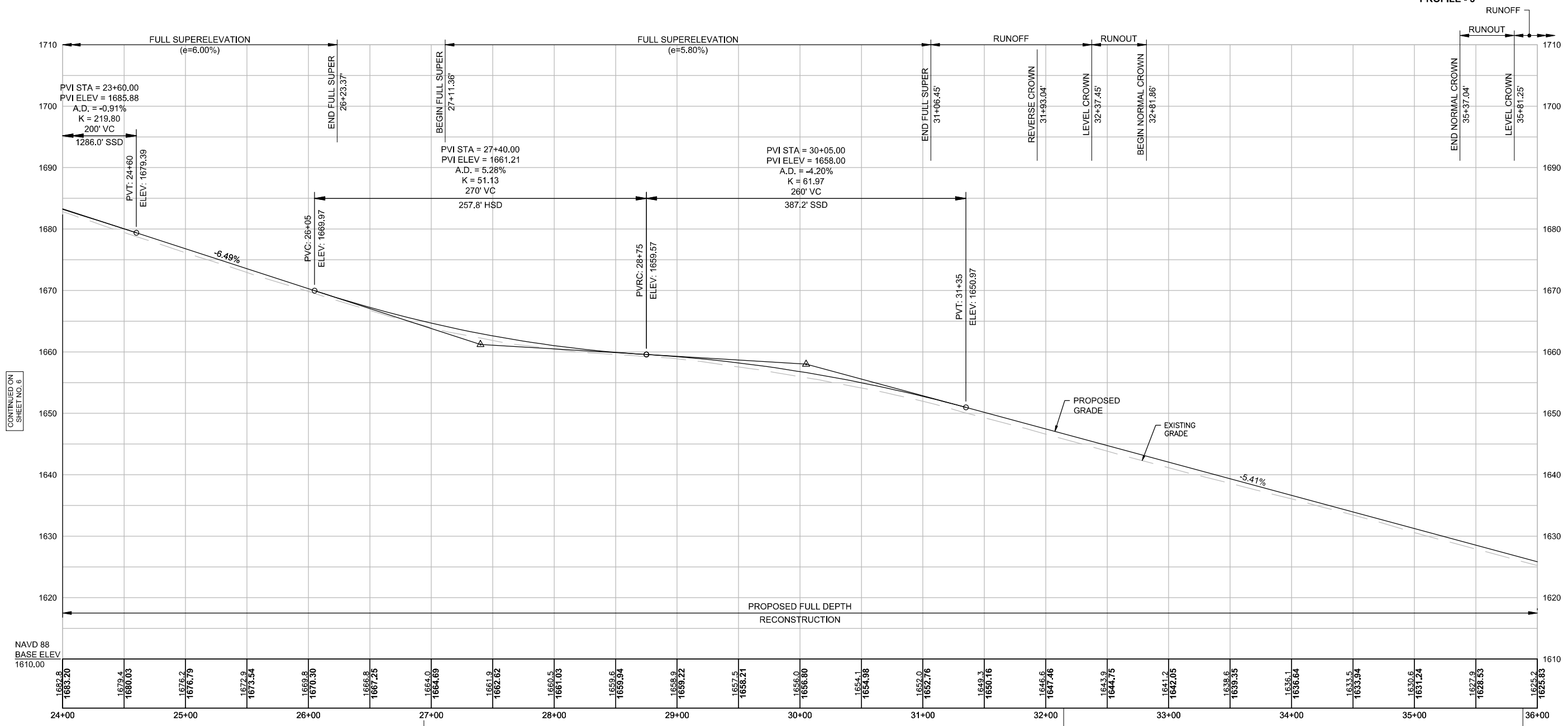
TBM 77: NAIL SET IN POLE 121  
ELEV.=1713.76' NAVD 1988  
STA 18+93.97, 18.16' LT

TBM 76: NAIL SET IN POLE 120  
ELEV.=1696.19' NAVD 1988  
STA 21+83.95, 15.79' LT



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MA	-	7	38
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**PRELIMINARY RIGHT OF WAY  
OLD NORTH ROAD  
PROFILE - 3**



CONTINUED ON  
SHEET NO. 6

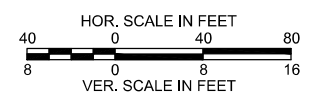
CONTINUED ON  
SHEET NO. 8

Station	Elevation
24+00	1682.8
24+10	1683.20
24+20	1679.4
24+30	1680.03
24+40	1676.2
24+50	1676.79
24+60	1672.9
24+70	1673.54
24+80	1669.8
24+90	1670.30
25+00	1666.8
25+10	1667.25
25+20	1664.0
25+30	1664.69
25+40	1661.9
25+50	1662.62
25+60	1660.5
25+70	1661.03
25+80	1659.6
25+90	1659.94
26+00	1656.9
26+10	1659.22
26+20	1657.5
26+30	1658.21
26+40	1656.0
26+50	1656.80
26+60	1654.1
26+70	1654.98
26+80	1652.0
26+90	1652.76
27+00	1649.3
27+10	1650.16
27+20	1646.6
27+30	1647.46
27+40	1643.9
27+50	1644.75
27+60	1641.2
27+70	1642.05
27+80	1638.6
27+90	1639.35
28+00	1636.1
28+10	1636.64
28+20	1633.5
28+30	1633.94
28+40	1630.6
28+50	1631.24
28+60	1627.8
28+70	1628.53
28+80	1625.2
28+90	1625.83

TBM 75: NAIL SET IN POLE 118M  
ELEV.=1664.20' NAVD 1988  
STA 26+93.92, 17.01' LT

TBM 74: NAIL SET IN POLE 117  
ELEV.=1646.30' NAVD 1988  
STA 32+14.61, 18.83' RT

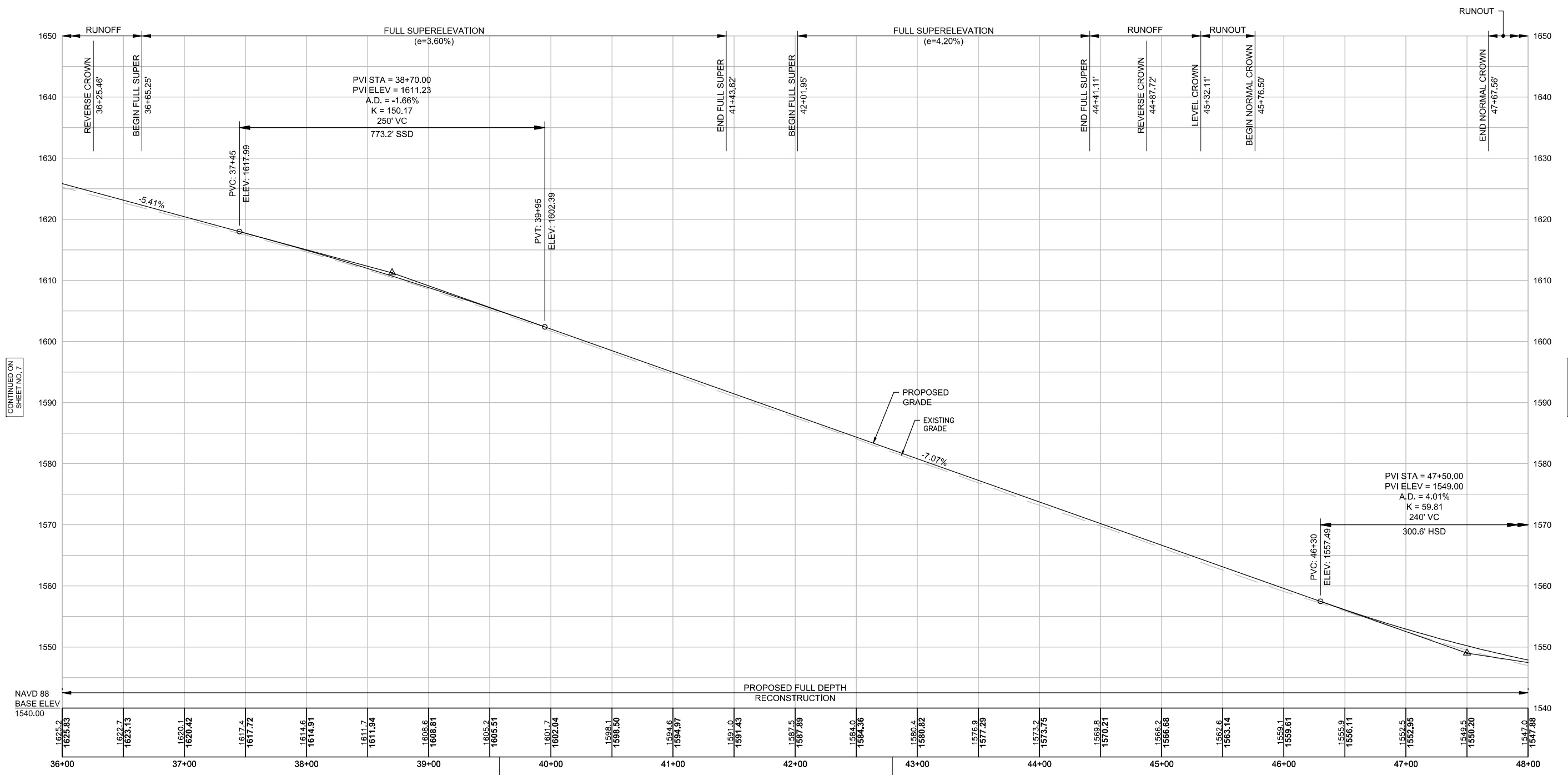
TBM 73: NAIL SET IN POLE  
ELEV.=1626.15' NAVD 1988  
STA 35+88.19, 16.93' RT



WORTHINGTON  
ROUTE 143

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	8	38
PROJECT FILE NO.		609287	

PRELIMINARY RIGHT OF WAY  
OLD NORTH ROAD  
PROFILE - 4

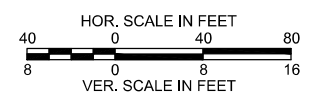


CONTINUED ON  
SHEET NO. 7

CONTINUED ON  
SHEET NO. 9

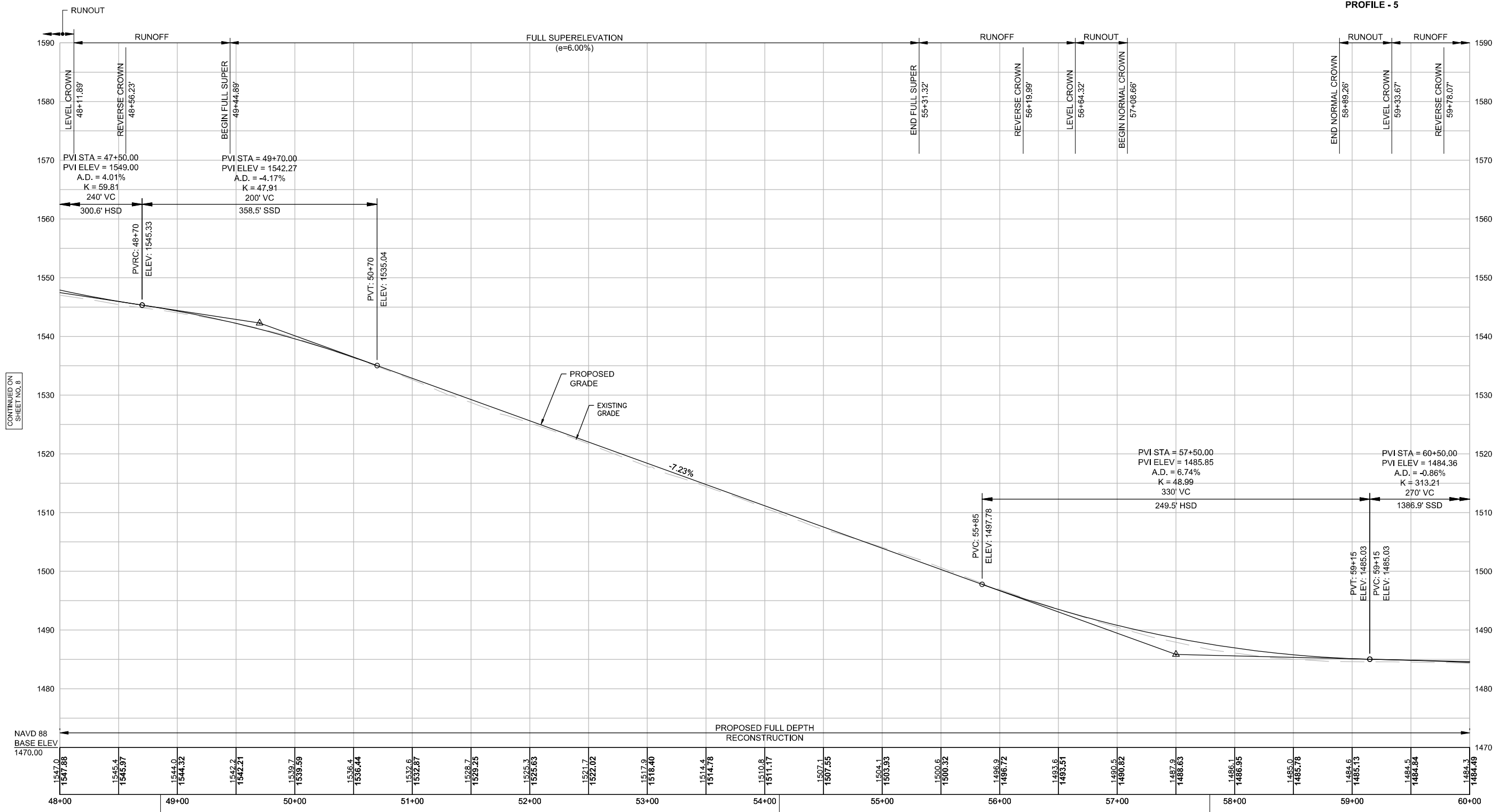
TBM 72: NAIL SET IN POLE 115  
ELEV.=1605.91' NAVD 1988  
STA 39+57.90, 14.19' LT

TBM 71: NAIL SET IN POLE 114  
ELEV.=1581.92' NAVD 1988  
STA 42+79.53, 21.40 RT



WORTHINGTON ROUTE 143			
STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	9	38
PROJECT FILE NO.		609287	

**PRELIMINARY RIGHT OF WAY  
OLD NORTH ROAD  
PROFILE - 5**



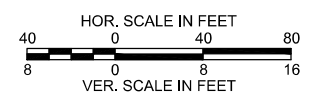
CONTINUED ON  
SHEET NO. 8

CONTINUED ON  
SHEET NO. 10

TBM 70: NAIL SET IN POLE 112  
ELEV = 1544.85' NAVD 1988  
STA 48+85.64, 17.61' RT

TBM 69: NAIL SET IN POLE 110  
ELEV = 1511.64' NAVD 1988  
STA 54+12.38, 22.63' RT

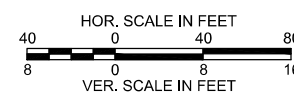
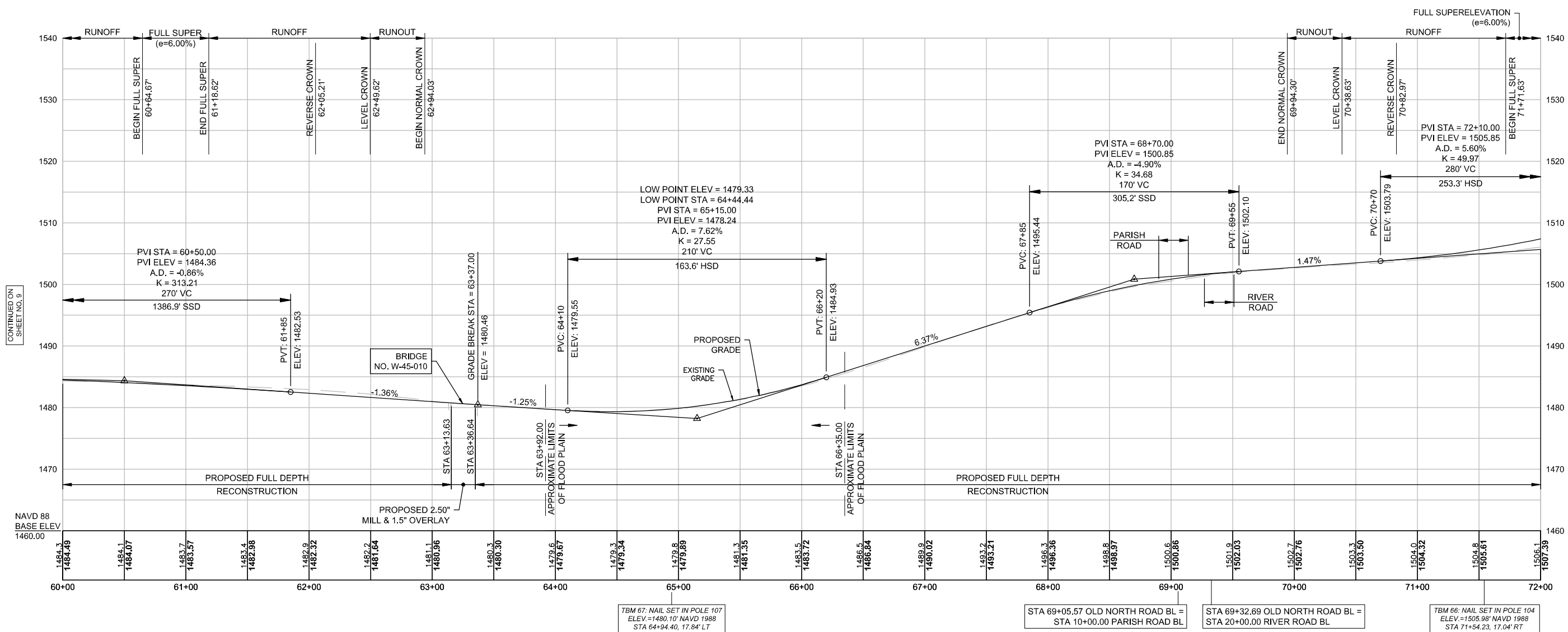
TBM 68: NAIL SET IN POLE 109  
ELEV = 1487.37' NAVD 1988  
STA 57+78.75, 13.51' LT



WORTHINGTON  
ROUTE 143

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	10	38
PROJECT FILE NO.		609287	

PRELIMINARY RIGHT OF WAY  
OLD NORTH ROAD  
PROFILE - 6

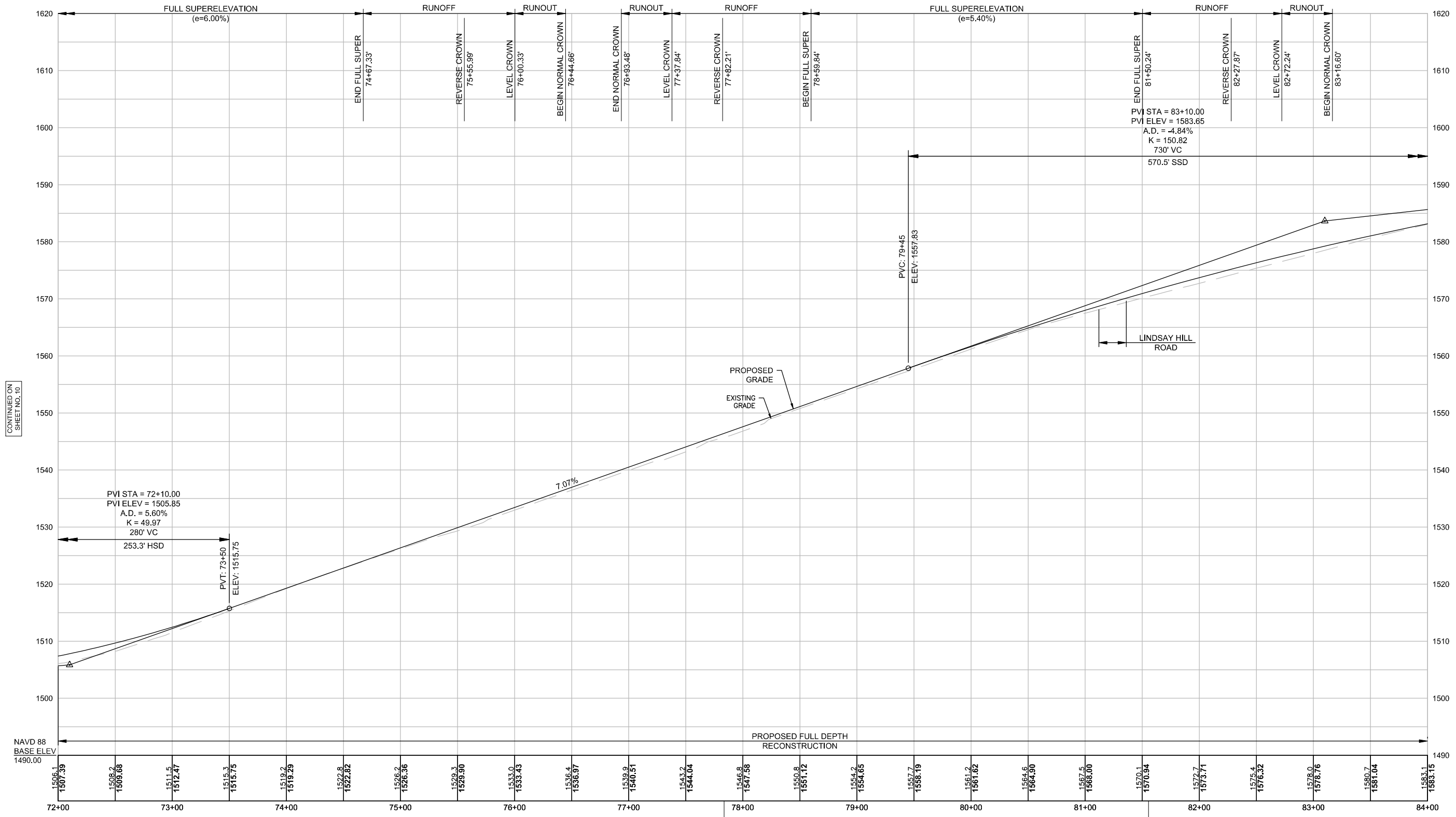




WORTHINGTON  
ROUTE 143

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	11	38
PROJECT FILE NO.		609287	

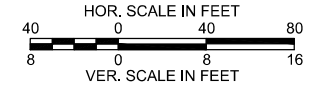
PRELIMINARY RIGHT OF WAY  
OLD NORTH ROAD  
PROFILE - 7



CONTINUED ON  
SHEET NO. 10

CONTINUED ON  
SHEET NO. 12

TBM 65: NAIL SET IN POLE 102  
ELEV.=1548.??' NAVD 1988  
STA 77+83.66, 25.07' RT  
DO NOT USE THIS

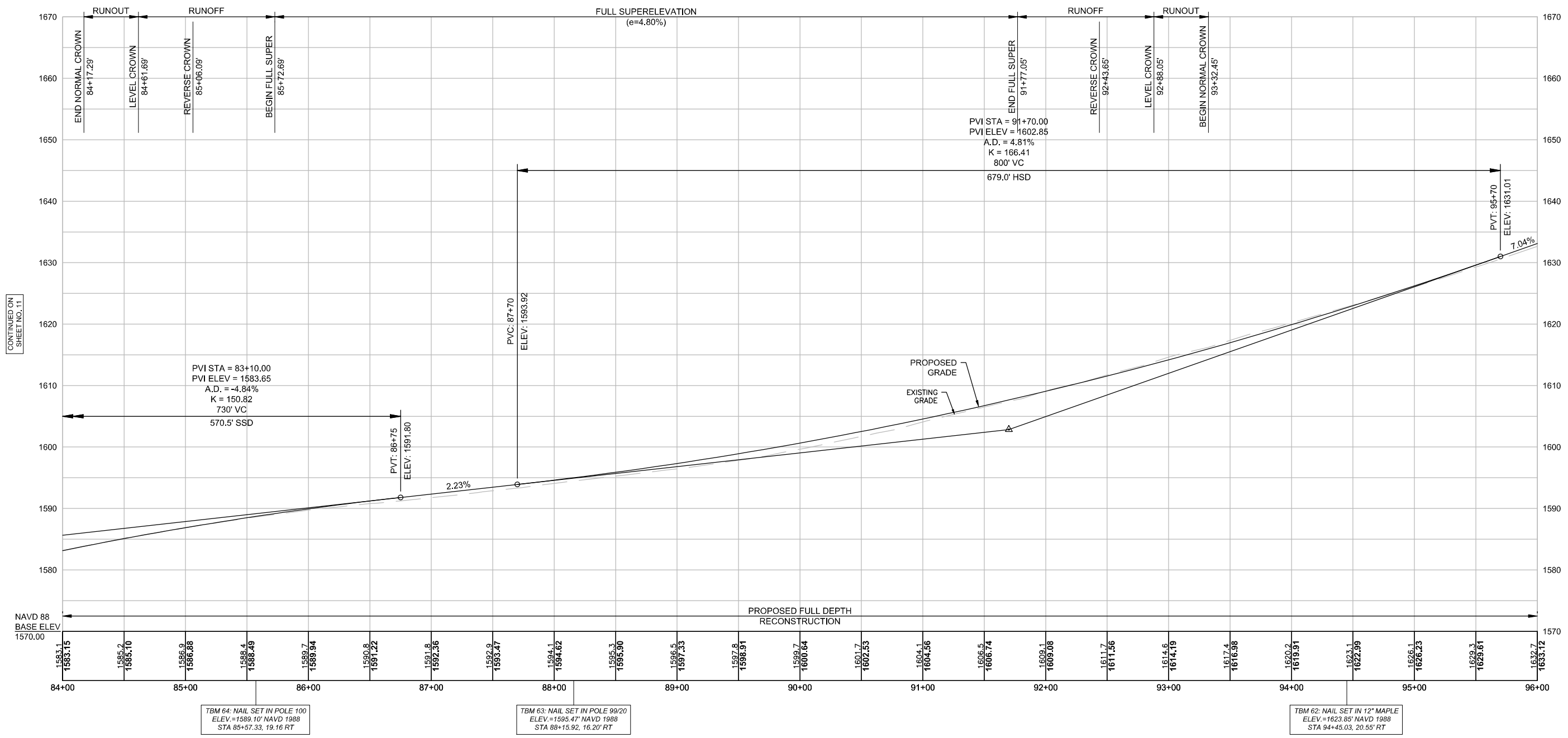


STA 81+55.50 OLD NORTH ROAD BL =  
STA 30+00.00 LINDSAY HILL ROAD BL

WORTHINGTON  
ROUTE 143

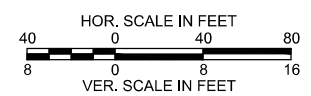
STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	12	38
PROJECT FILE NO.		609287	

PRELIMINARY RIGHT OF WAY  
OLD NORTH ROAD  
PROFILE - 8



CONTINUED ON  
SHEET NO. 11

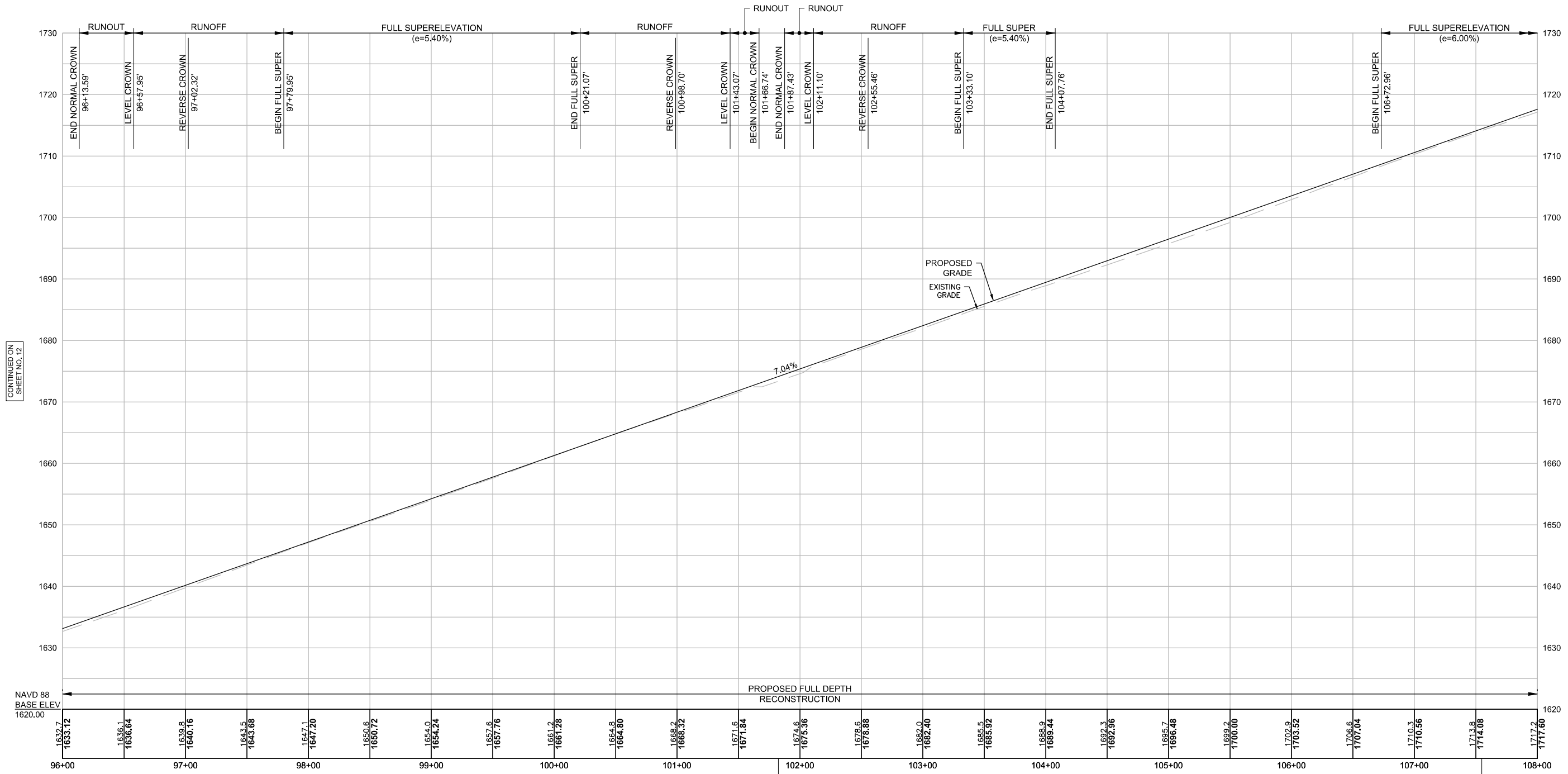
CONTINUED ON  
SHEET NO. 13



WORTHINGTON  
ROUTE 143

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	13	38
PROJECT FILE NO.		609287	

PRELIMINARY RIGHT OF WAY  
OLD NORTH ROAD  
PROFILE - 9

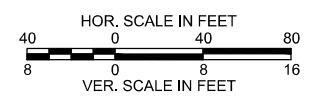


CONTINUED ON  
SHEET NO. 12

CONTINUED ON  
SHEET NO. 14

TBM 61: NAIL SET IN POLE 95M  
ELEV = 1673.65' NAVD 1988  
STA 101+82.49, 16.82' LT

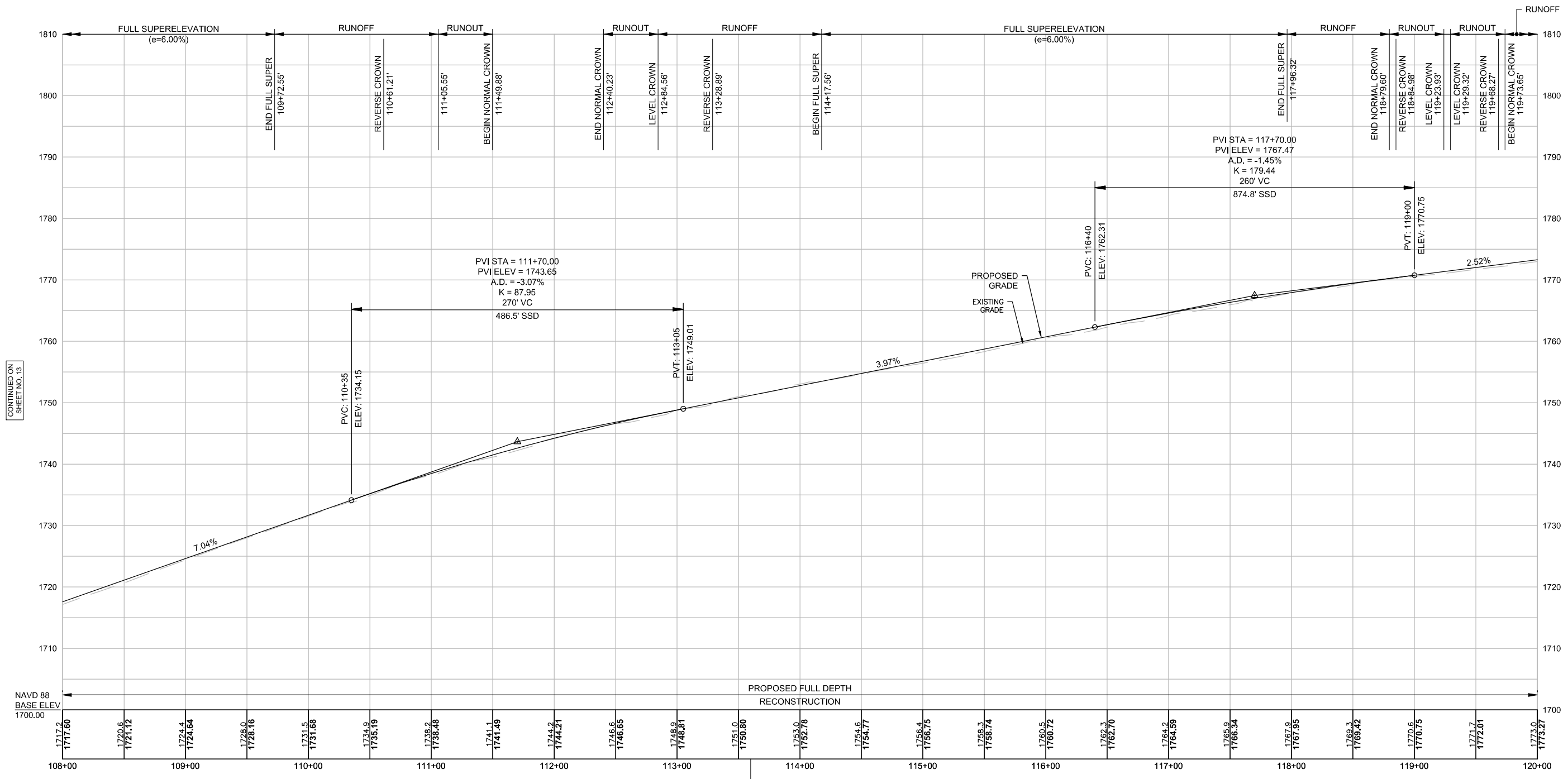
TBM 60: NAIL SET IN POLE 94  
ELEV = 1715.20' NAVD 1988  
STA 107+54.77, 18.52' LT



**WORTHINGTON  
ROUTE 143**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	14	38
PROJECT FILE NO.		609287	

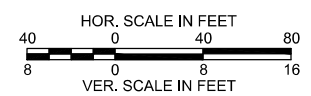
**PRELIMINARY RIGHT OF WAY  
OLD NORTH ROAD  
PROFILE - 10**



CONTINUED ON  
SHEET NO. 13

CONTINUED ON  
SHEET NO. 15

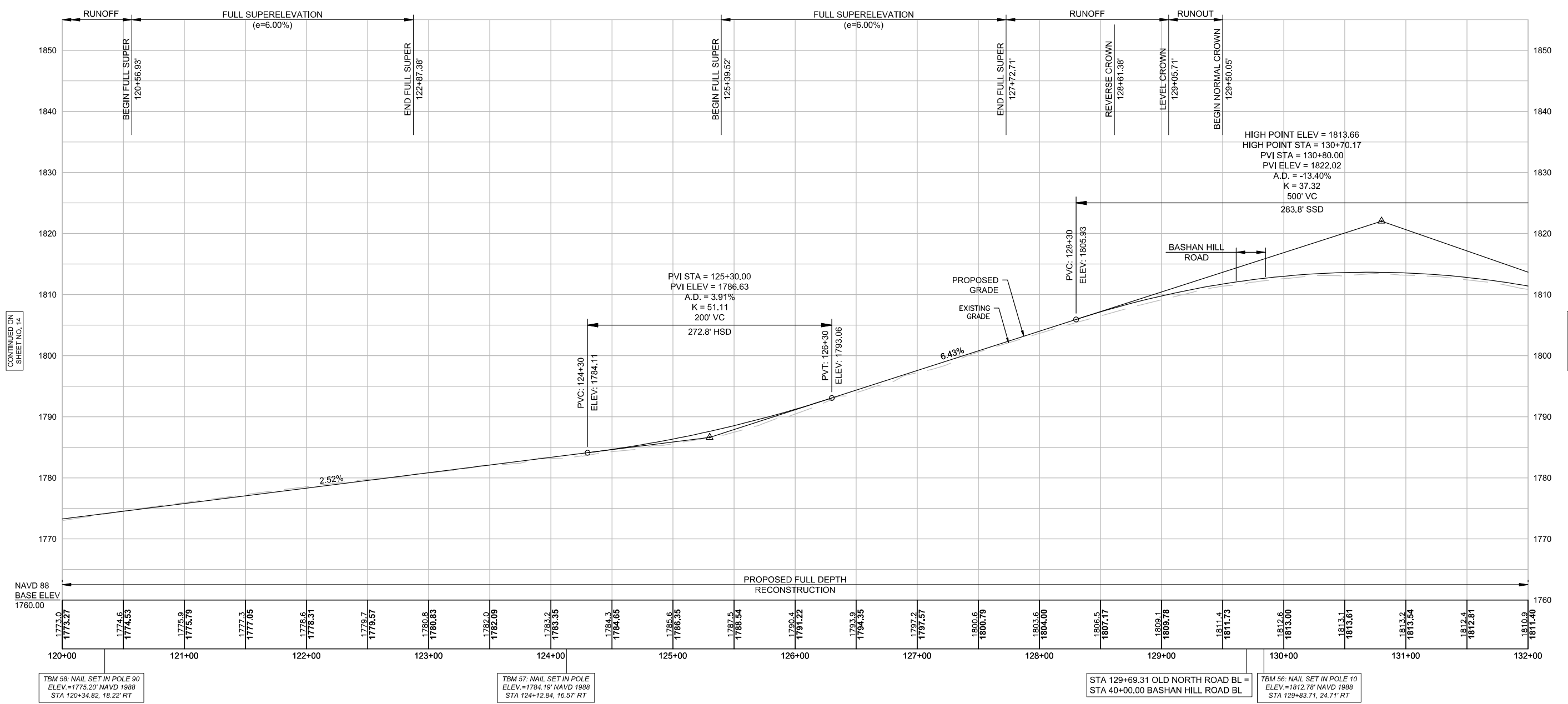
TBM 59: NAIL SET IN POLE 92  
ELEV = 1751.28' NAVD 1988  
STA 113+59.83, 20.45' RT



WORTHINGTON  
ROUTE 143

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	15	38
PROJECT FILE NO.		609287	

PRELIMINARY RIGHT OF WAY  
OLD NORTH ROAD  
PROFILE - 11



CONTINUED ON  
SHEET NO. 14

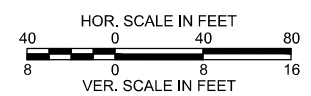
CONTINUED ON  
SHEET NO. 16

TBM 58: NAIL SET IN POLE 90  
ELEV.=1775.20' NAVD 1988  
STA 120+34.82, 18.22' RT

TBM 57: NAIL SET IN POLE  
ELEV.=1784.19' NAVD 1988  
STA 124+12.84, 16.57' RT

STA 129+69.31 OLD NORTH ROAD BL =  
STA 40+00.00 BASHAN HILL ROAD BL

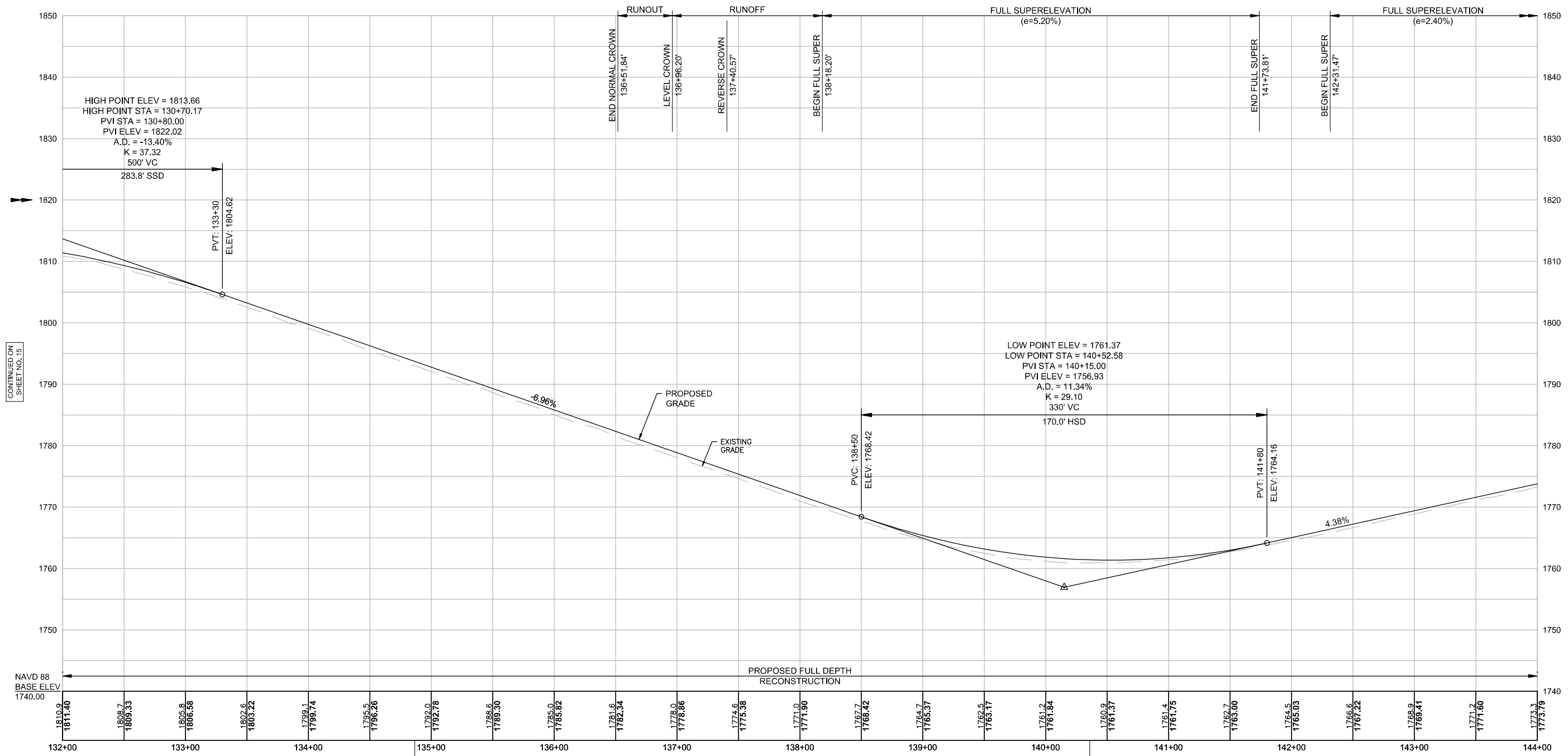
TBM 56: NAIL SET IN POLE 10  
ELEV.=1812.78' NAVD 1988  
STA 129+83.71, 24.71' RT



WORTHINGTON  
ROUTE 143

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	16	38
PROJECT FILE NO.		609287	

PRELIMINARY RIGHT OF WAY  
OLD NORTH ROAD  
PROFILE - 12

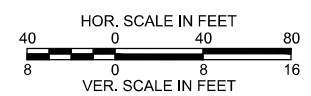


CONTINUED ON  
SHEET NO. 15

CONTINUED ON  
SHEET NO. 17

TBM 55: NAIL SET IN POLE 6  
ELEV = 1794.29' NAVD 1988  
STA 134+86.57, 19.78' LT

TBM 54: NAIL SET IN 8TH POST  
OF METAL GUILD RAIL  
ELEV = 1761.54' NAVD 1988  
STA 140+35.76, 14.99' RT

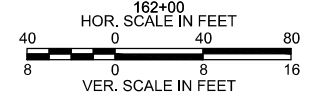
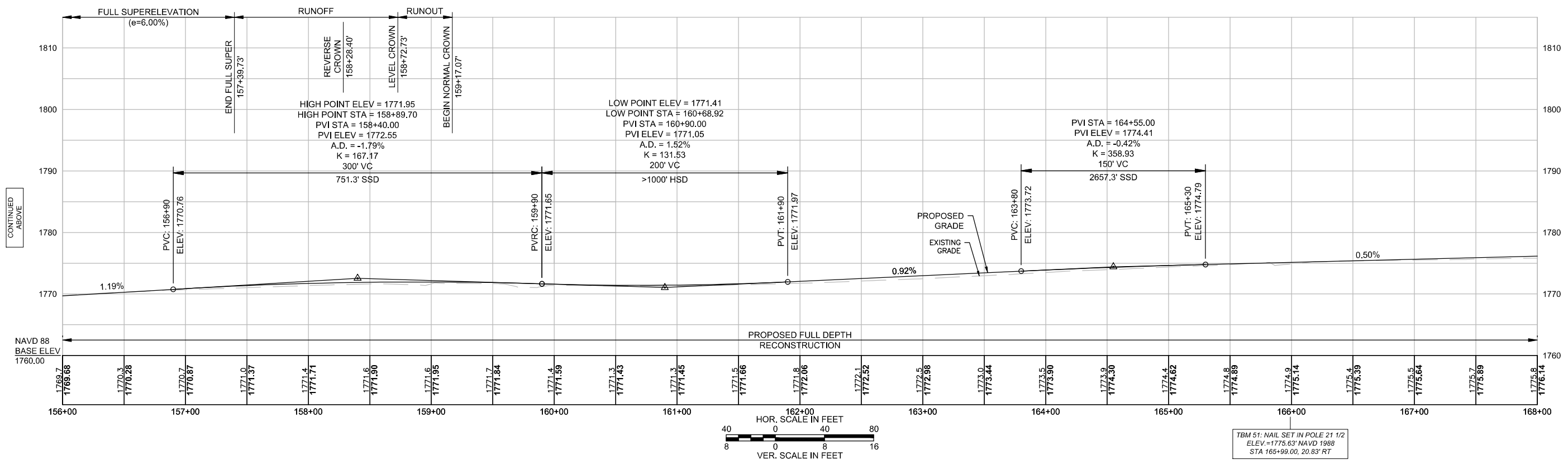
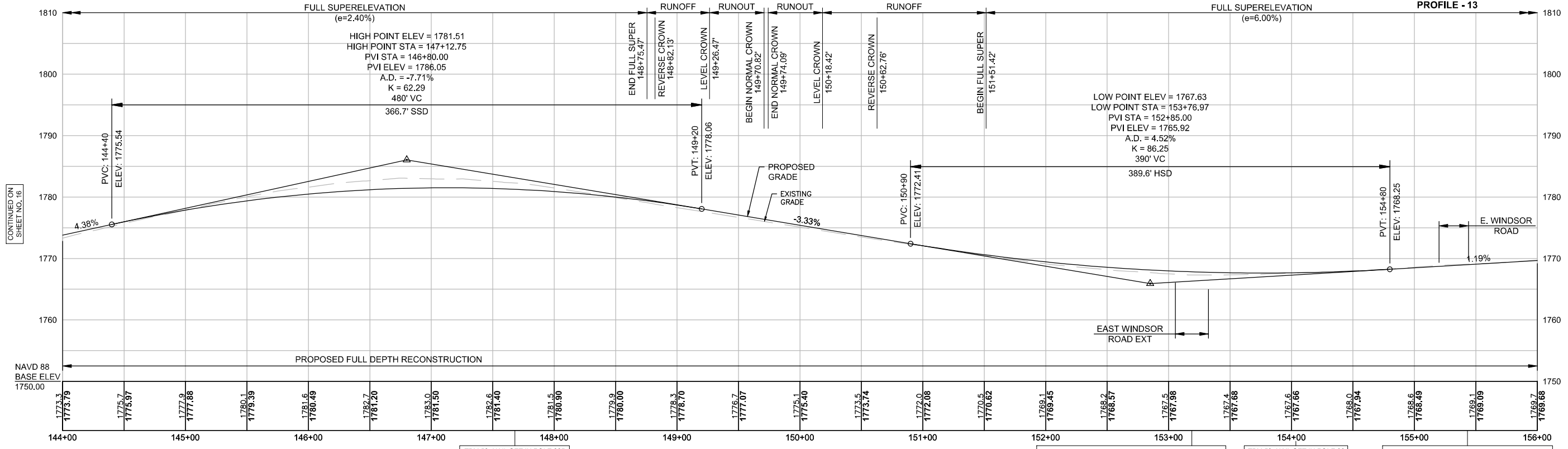




WORTHINGTON  
ROUTE 143

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	17	38
PROJECT FILE NO.		609287	

PRELIMINARY RIGHT OF WAY  
OLD NORTH ROAD  
PROFILE - 13



CONTINUED ON  
SHEET NO. 16

CONTINUED  
BELOW

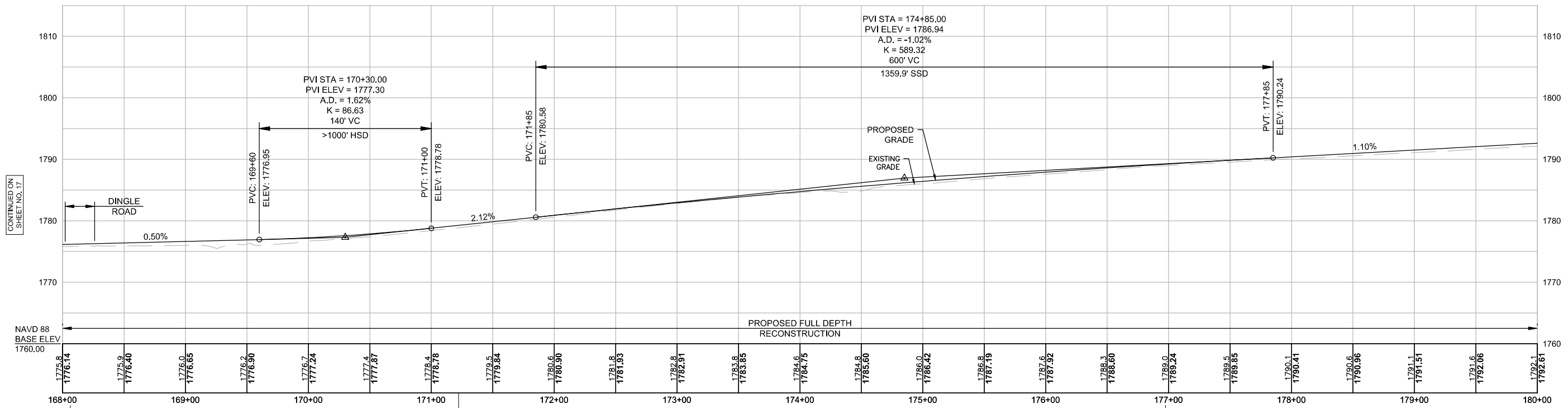
CONTINUED  
ABOVE

CONTINUED  
ON  
SHEET NO. 18

**WORTHINGTON  
ROUTE 143**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	18	38
PROJECT FILE NO.		609287	

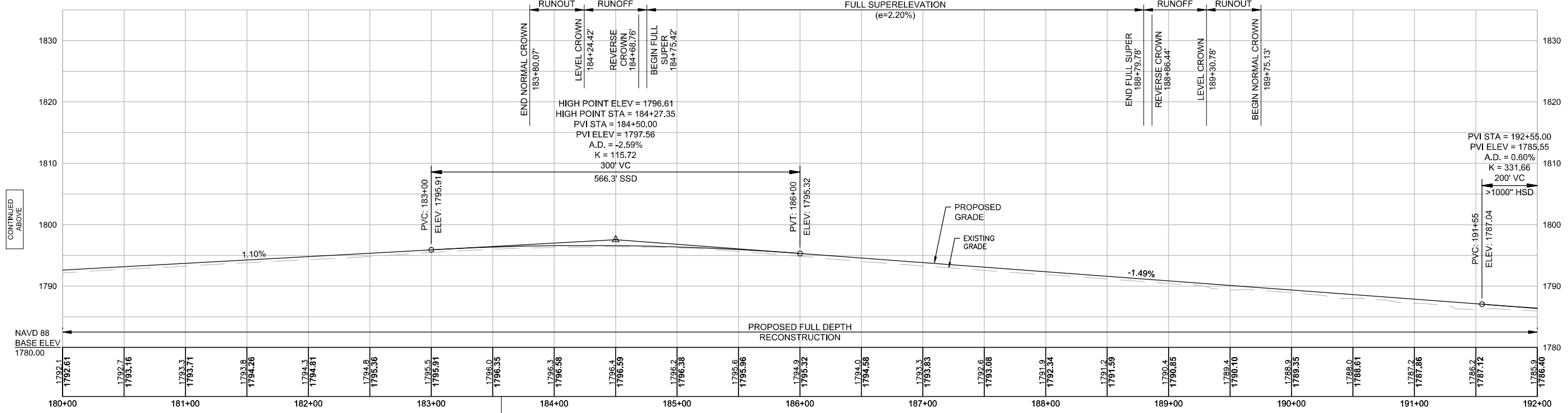
**PRELIMINARY RIGHT OF WAY  
OLD NORTH ROAD  
PROFILE - 14**



STA 168+06.33 OLD NORTH ROAD BL = STA 70+00.00 DINGLE ROAD BL

TBM 50: NAIL SET IN POLE 20  
ELEV = 1778.37 NAVD 1988  
STA 171+22.23, 21.20' RT

TBM 49: NAIL SET IN POLE 18 1/2  
ELEV = 1788.14 NAVD 1988  
STA 176+97.47, 13.85' LT



TBM 48: NAIL SET IN 18" TREE  
ELEV = 1797.36 NAVD 1988  
STA 183+56.97, 31.55' RT

HOR. SCALE IN FEET: 0, 40, 80  
VER. SCALE IN FEET: 0, 8, 16

CONTINUED ON  
SHEET NO. 17

CONTINUED  
BELOW

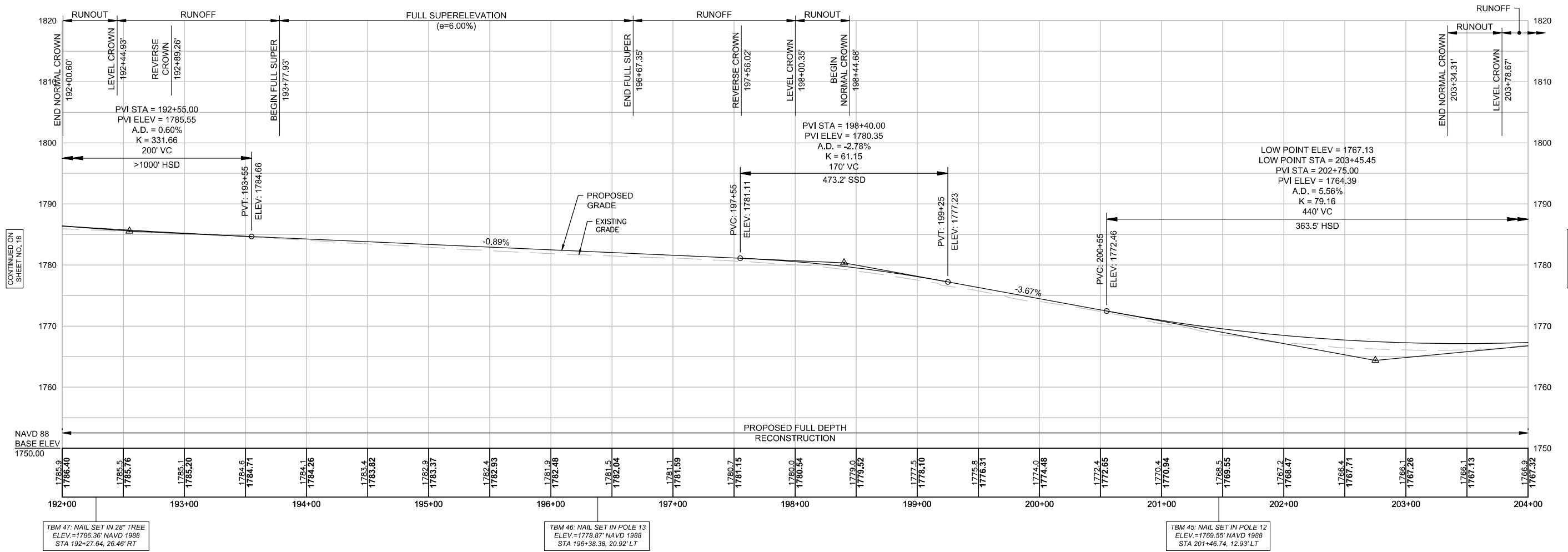
CONTINUED  
ABOVE

CONTINUED  
ON  
SHEET NO. 19

WORTHINGTON  
ROUTE 143

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	19	38
PROJECT FILE NO.		609287	

PRELIMINARY RIGHT OF WAY  
OLD NORTH ROAD  
PROFILE - 15



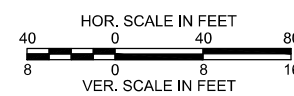
CONTINUED ON  
SHEET NO. 18

CONTINUED ON  
SHEET NO. 20

TBM 47: NAIL SET IN 28" TREE  
ELEV.=1786.36' NAVD 1988  
STA 192+27.64, 26.46' RT

TBM 46: NAIL SET IN POLE 13  
ELEV.=1778.87' NAVD 1988  
STA 196+38.38, 20.92' LT

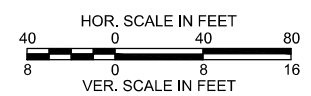
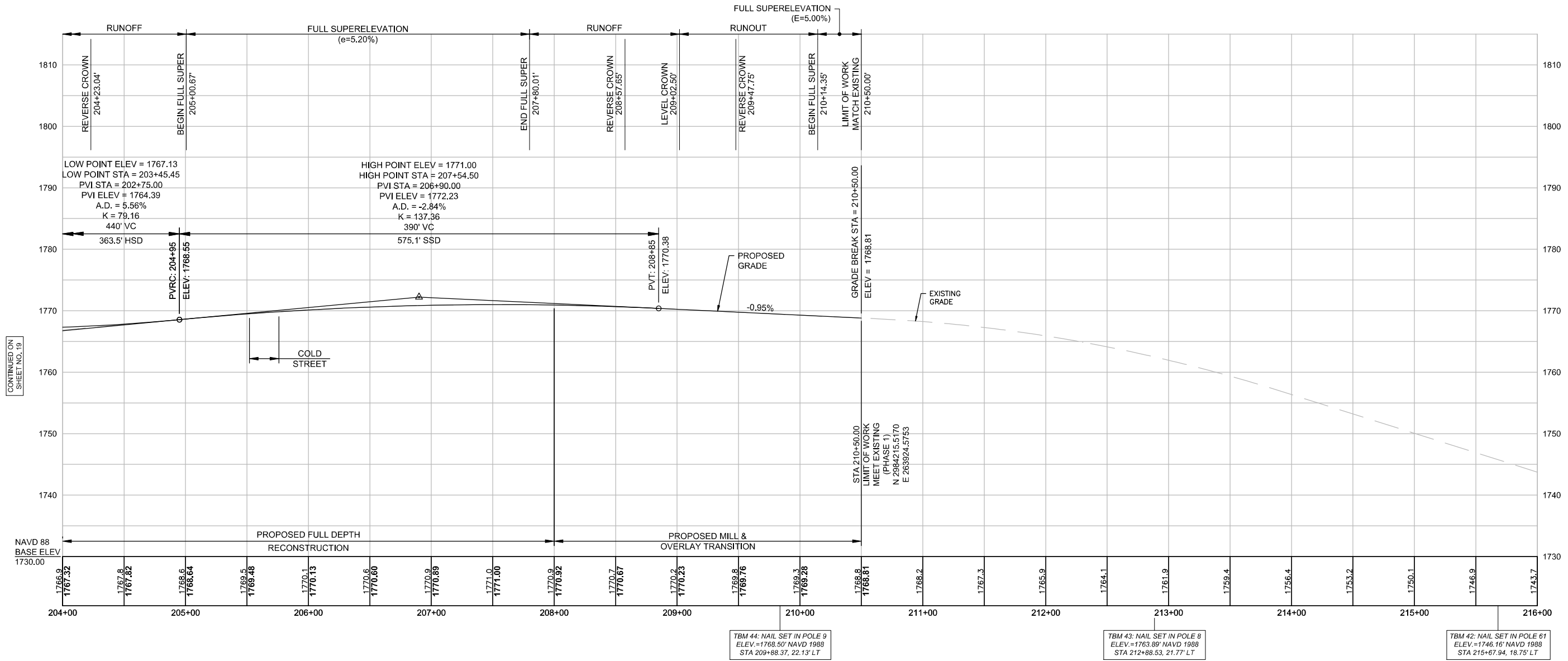
TBM 45: NAIL SET IN POLE 12  
ELEV.=1769.55' NAVD 1988  
STA 201+46.74, 12.93' LT



WORTHINGTON  
ROUTE 143

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	20	38
PROJECT FILE NO.		609287	

PRELIMINARY RIGHT OF WAY  
OLD NORTH ROAD  
PROFILE - 16



CONTINUED ON SHEET NO. 19

CONTINUED ON SHEET NO. 21

TBM 44: NAIL SET IN POLE 9  
ELEV.=1768.50' NAVD 1988  
STA 209+88.37, 22.13' LT

TBM 43: NAIL SET IN POLE 8  
ELEV.=1763.89' NAVD 1988  
STA 212+88.53, 21.77' LT

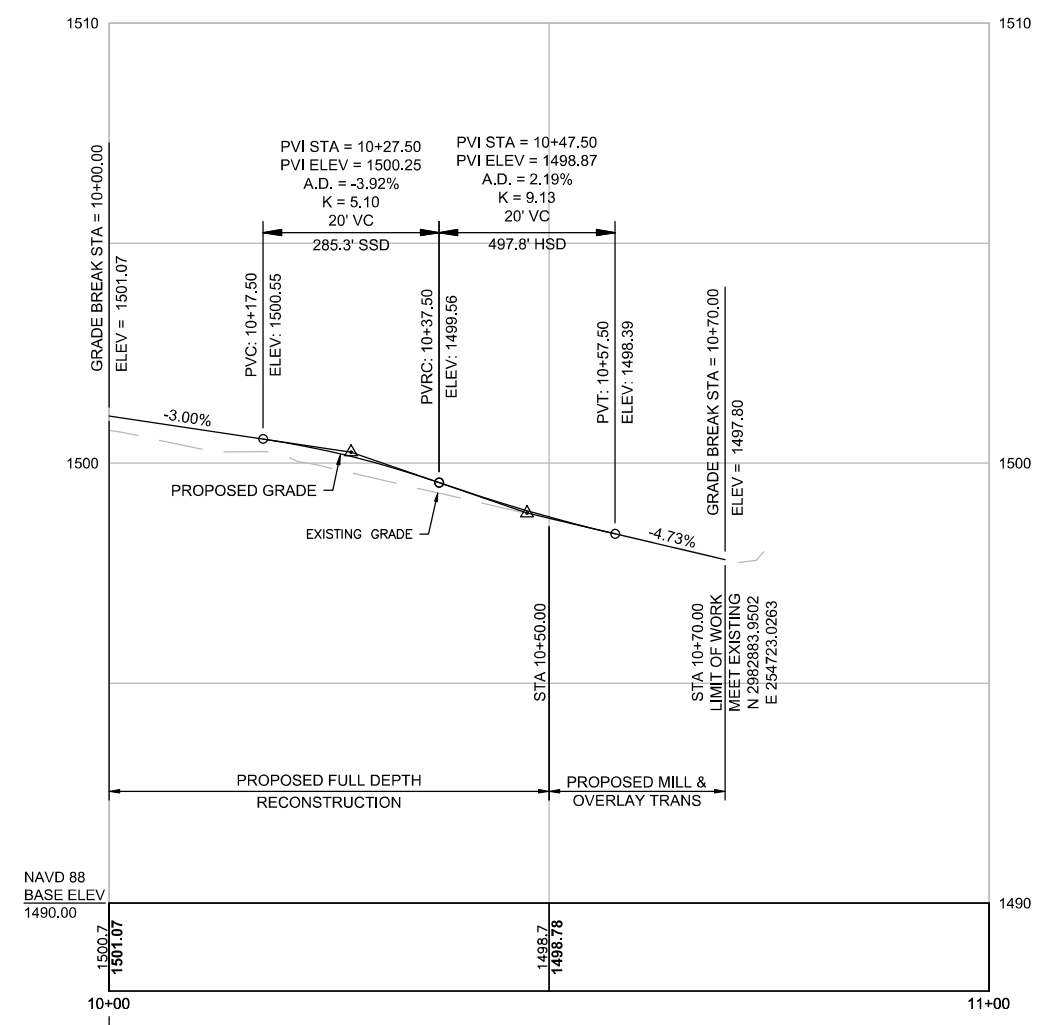
TBM 42: NAIL SET IN POLE 61  
ELEV.=1746.16' NAVD 1988  
STA 215+67.94, 18.75' LT

WORTHINGTON  
ROUTE 143

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	21	38
PROJECT FILE NO.		609287	

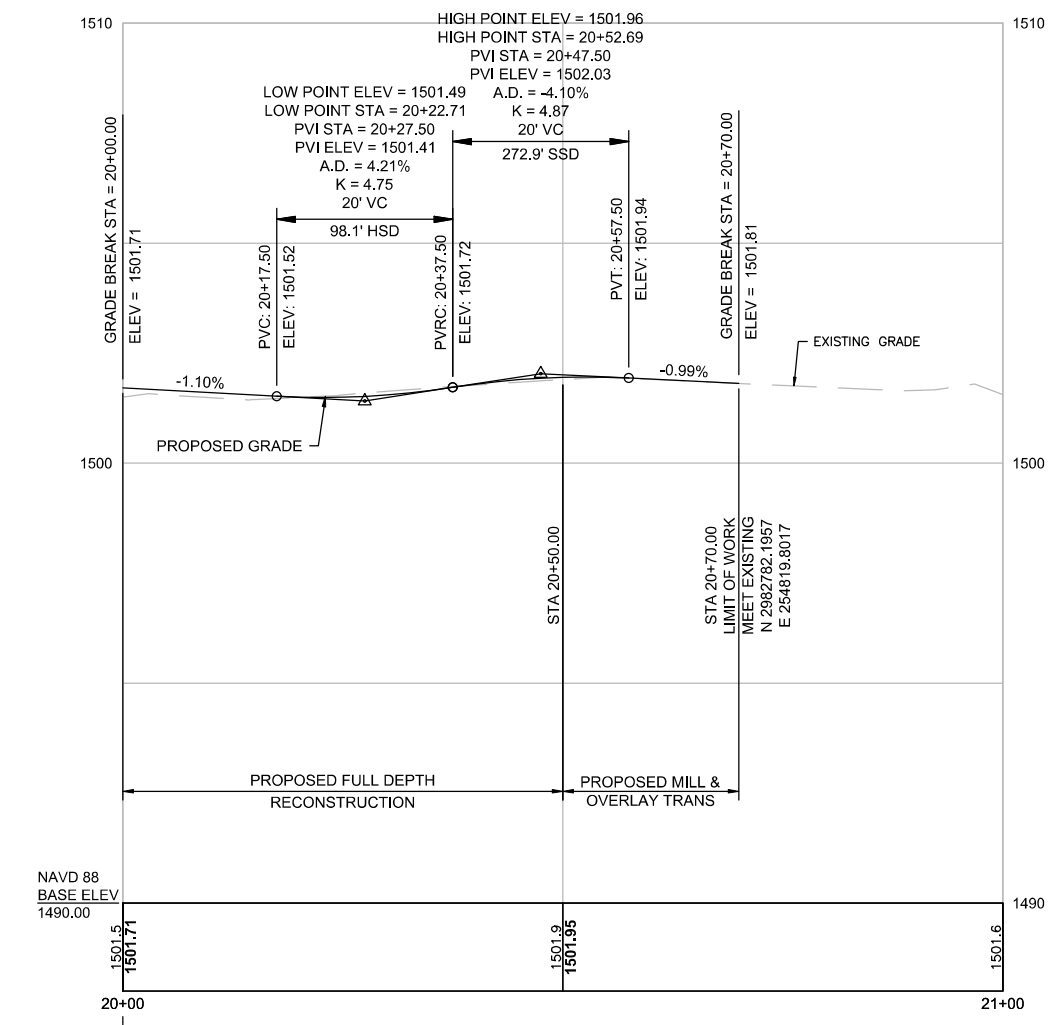
PRELIMINARY RIGHT OF WAY  
PARISH ROAD  
RIVER ROAD  
PROFILE - 17

PARISH ROAD

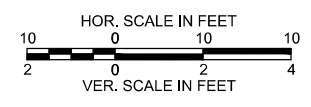


STA 10+00 PARISH ROAD @ =  
STA 69+05.57 OLD NORTH ROAD @

RIVER ROAD



STA 20+00 RIVER ROAD @ =  
STA 69+32.69 OLD NORTH ROAD @

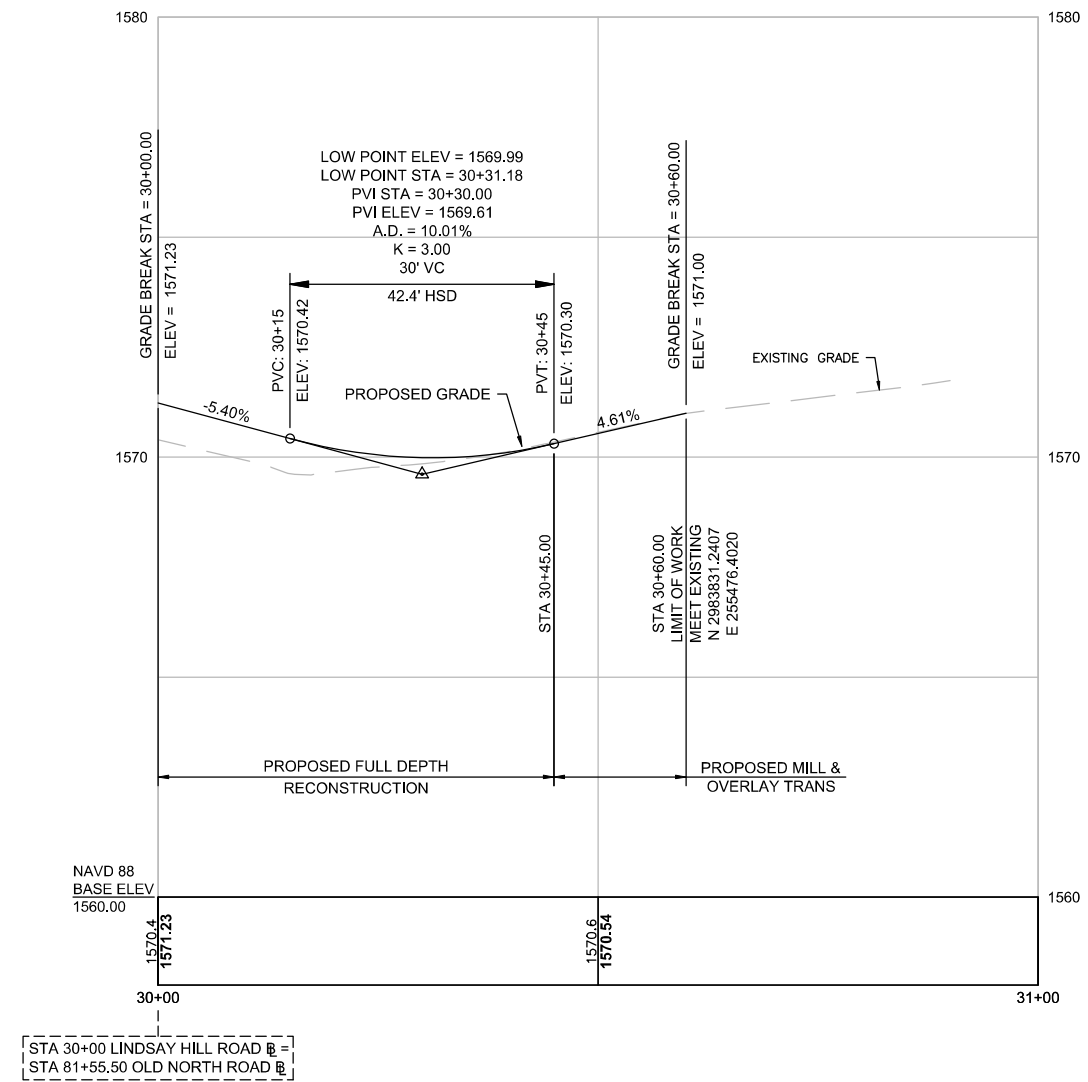


WORTHINGTON  
ROUTE 143

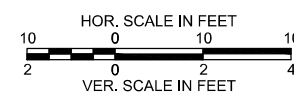
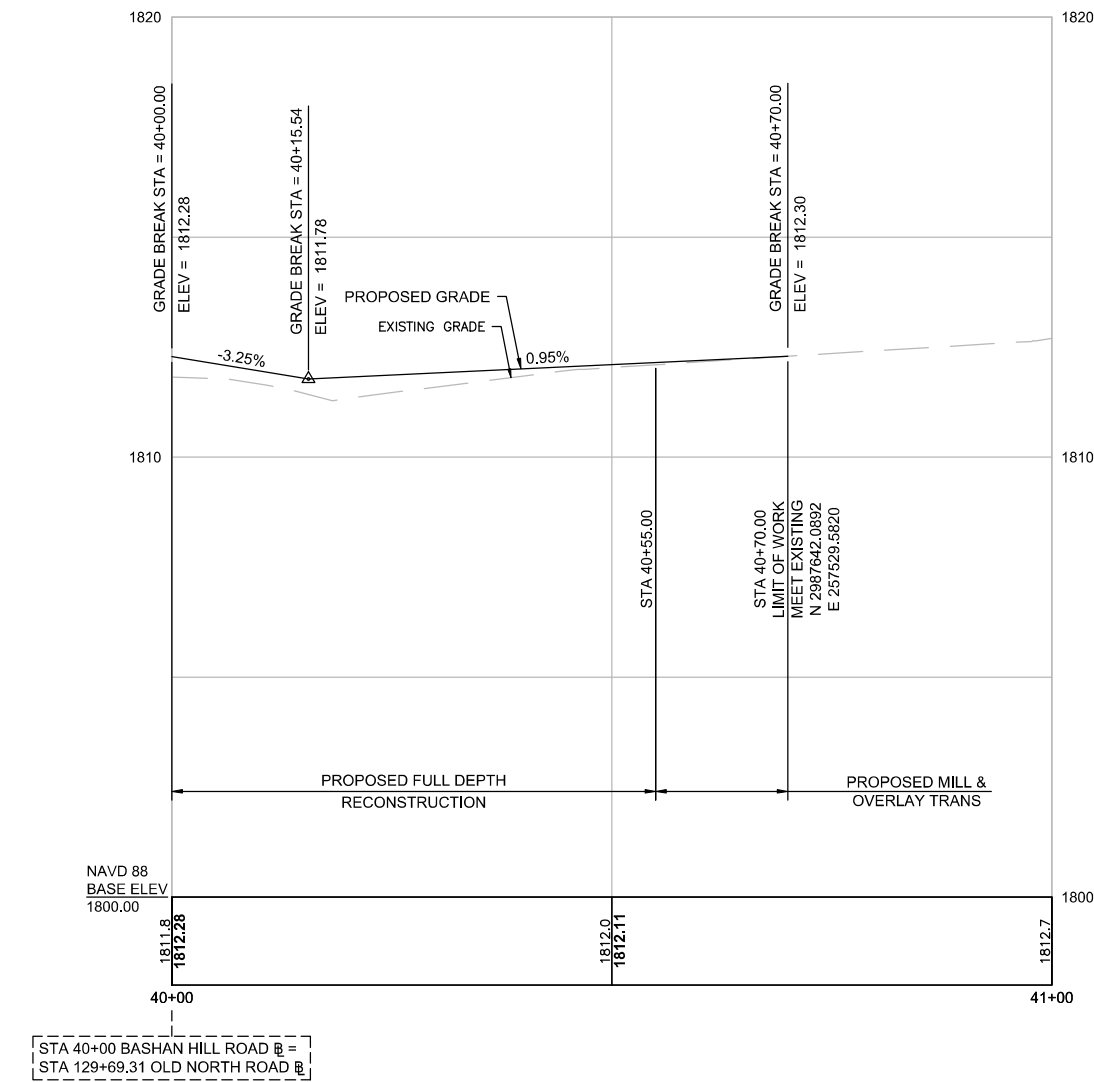
STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	22	38
PROJECT FILE NO.		609287	

PRELIMINARY RIGHT OF WAY  
LINDSAY HILL ROAD  
BASHAN HILL ROAD  
PROFILE - 18

LINDSAY HILL ROAD



BASHAN HILL ROAD



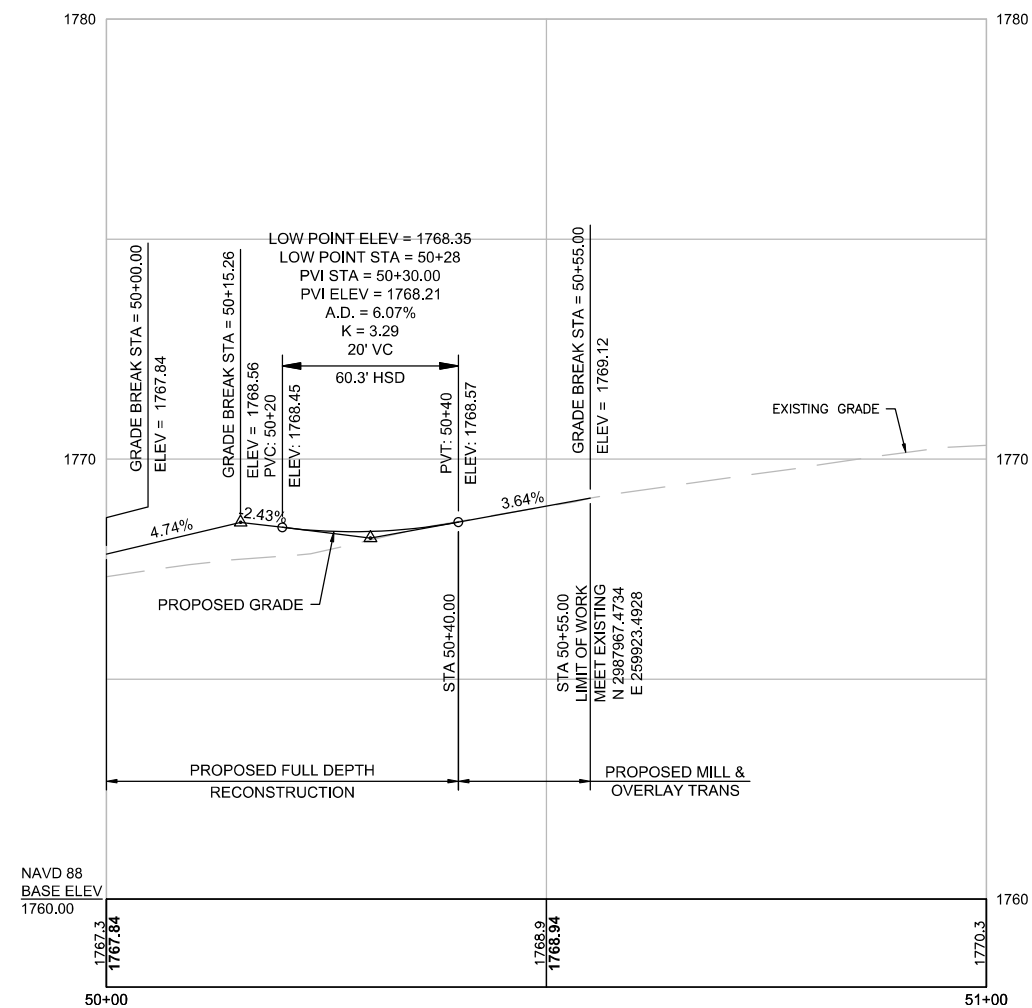


WORTHINGTON  
ROUTE 143

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	23	38
PROJECT FILE NO.		609287	

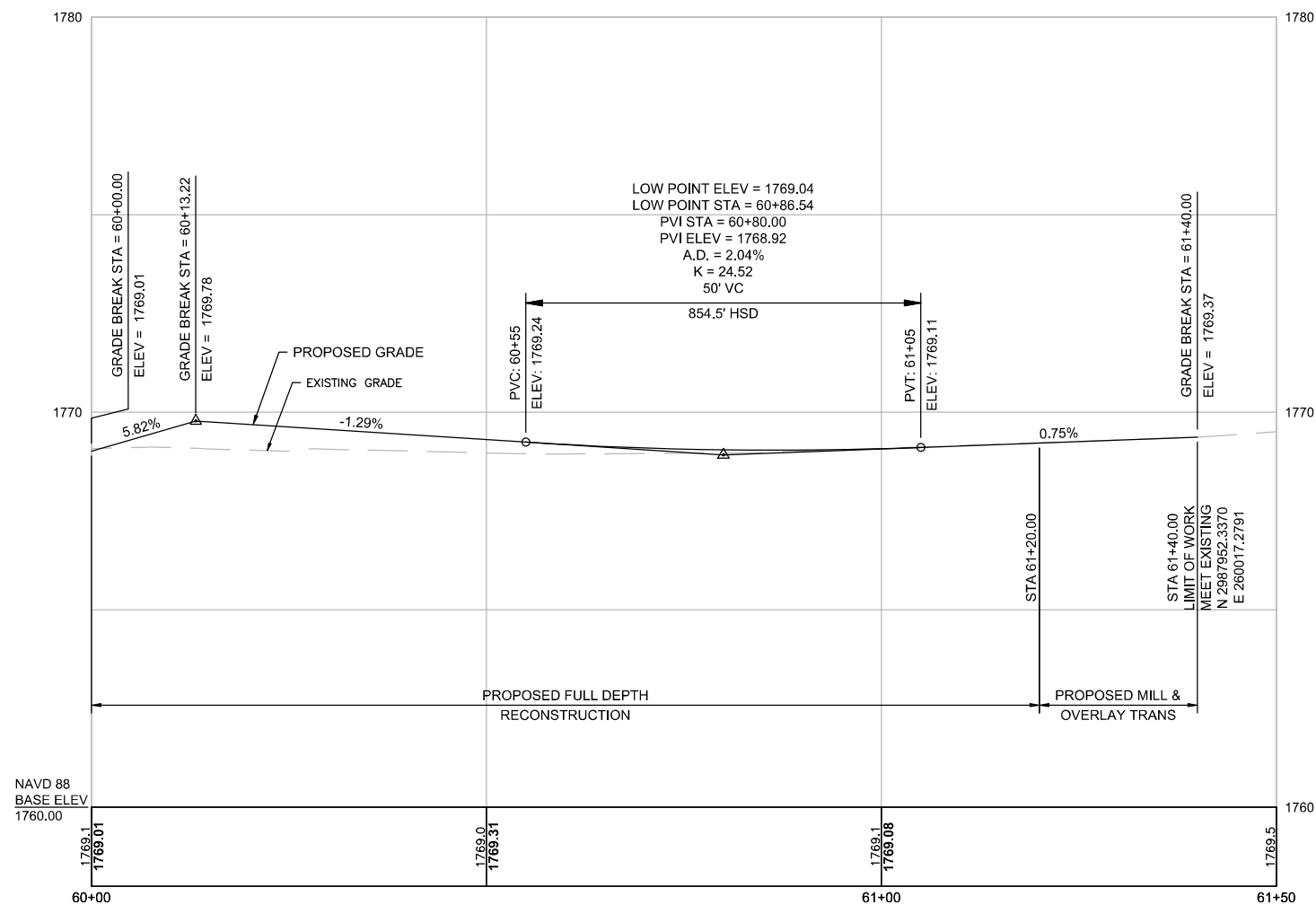
PRELIMINARY RIGHT OF WAY  
EAST WINDSOR ROAD EXT  
EAST WINDSOR ROAD  
PROFILE - 19

EAST WINDSOR ROAD EXT

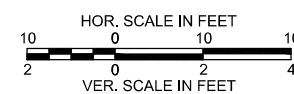


STA 50+00 EAST WINDSOR ROAD EXT @ =  
STA 153+18.91 OLD NORTH ROAD @

EAST WINDSOR ROAD



STA 60+00 EAST WINDSOR ROAD @ =  
STA 155+43.23 OLD NORTH ROAD @

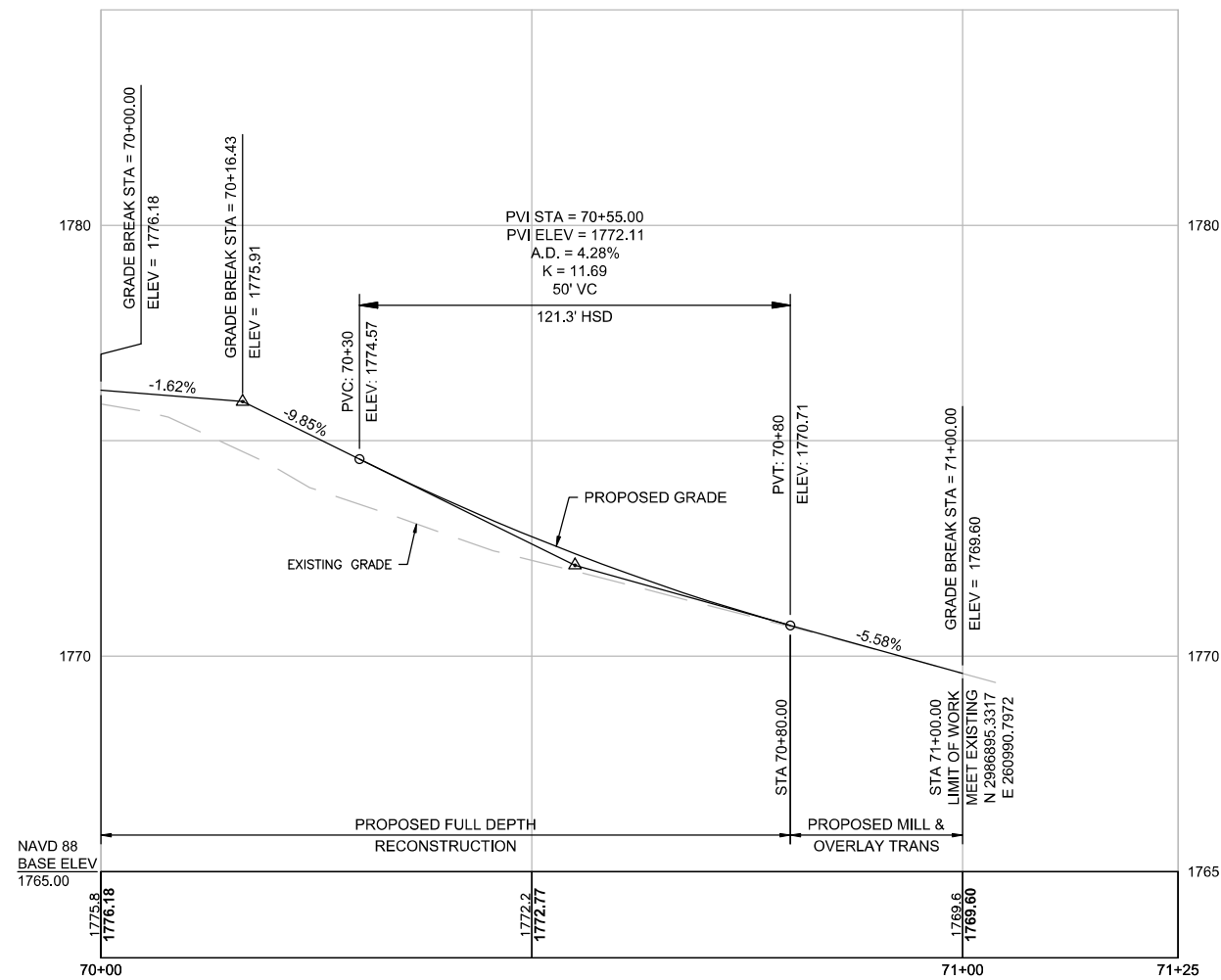


WORTHINGTON  
ROUTE 143

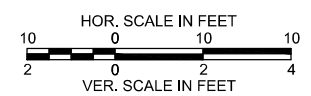
STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	24	38
PROJECT FILE NO.		609287	

PRELIMINARY RIGHT OF WAY  
DINGLE ROAD  
PROFILE - 20

DINGLE ROAD



STA 70+00 DINGLE ROAD @ =  
STA 168+06.33 OLD NORTH ROAD @



WORTHINGTON  
ROUTE 143

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	25	38
PROJECT FILE NO.		606912	

PRELIMINARY RIGHT OF WAY  
PARCEL SUMMARY SHEET - 1

PROJECT TOTALS			
AFFECTED PROPERTIES	FEE TAKINGS	PERMANENT EASEMENTS	TEMPORARY EASEMENTS
23	0	4	31

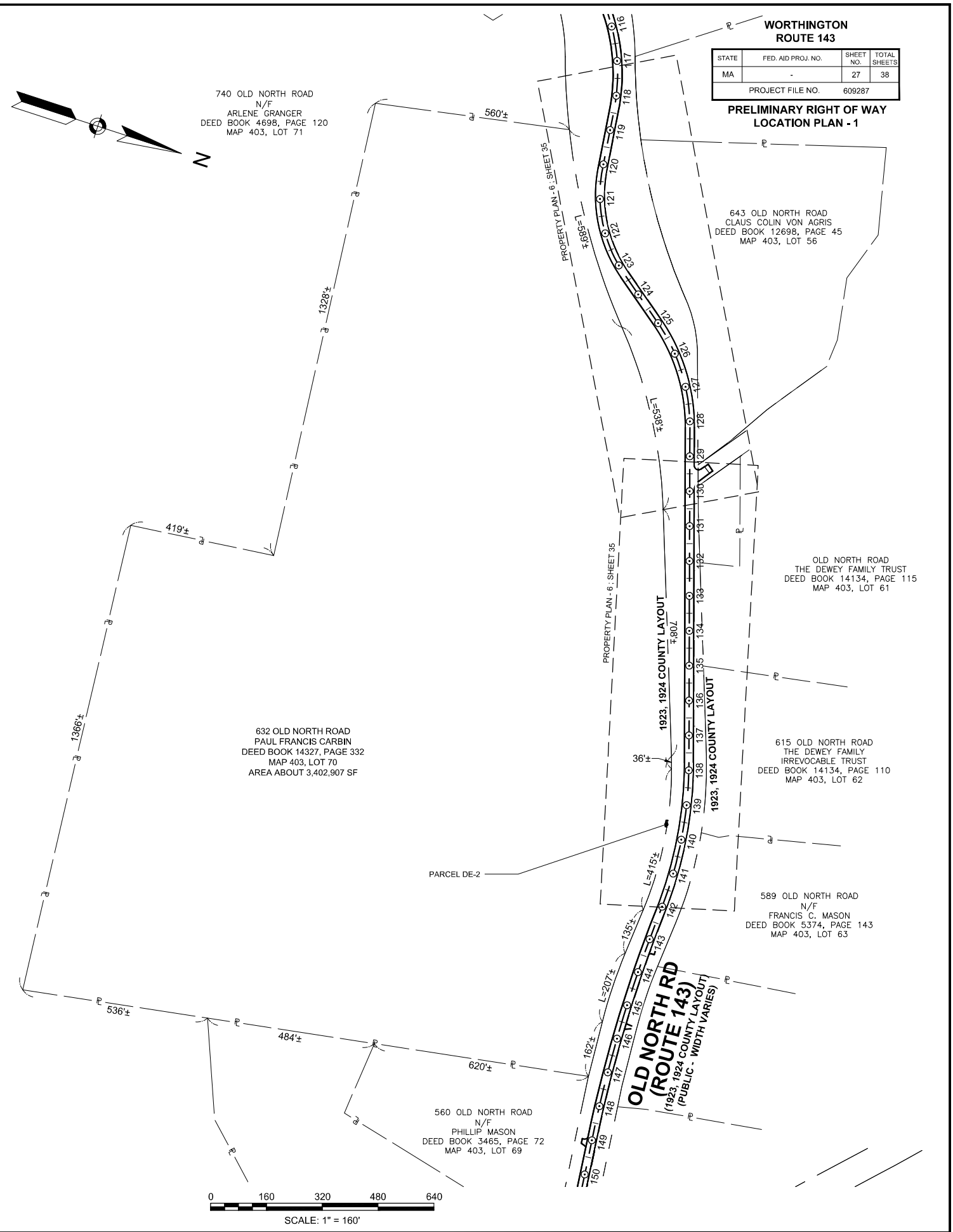
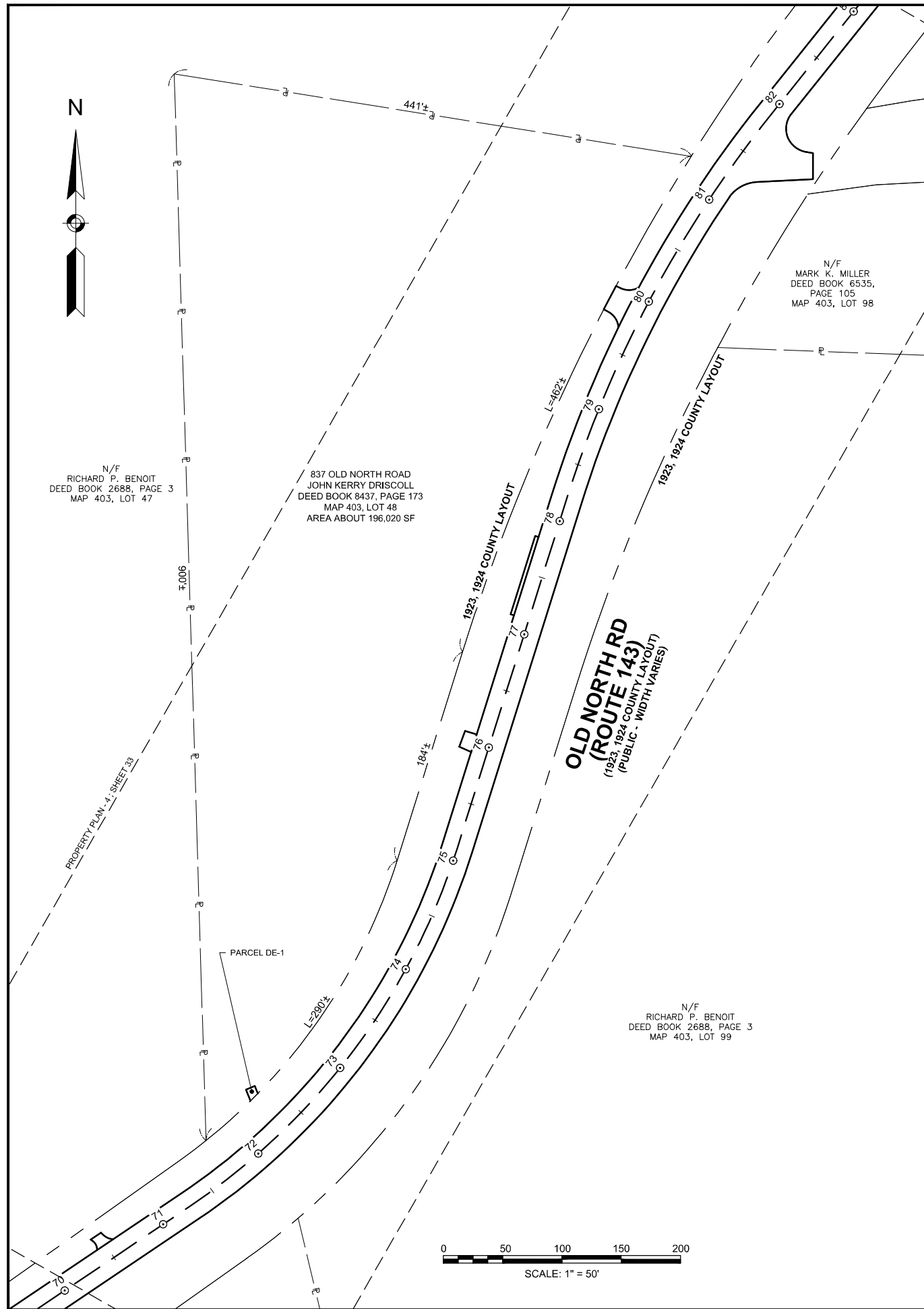
PARCEL NO.	PLAN SHEET NO.	TITLEHOLDER	DEED BOOK	TITLE REFERENCE				AREA (S.F. +/-)				TOTAL PROPERTY AREA (S.F.)	FRONTAGE ON ROW PLAN (FT.)	PROPERTY ADDRESS	REMARKS	LAND RESTRICTION FROM THE DEED	
				PAGE NO.	LCC NO.	CERT NO.	TAKEN		EASEMENT		TOTAL TAKEN						REMAINING
							TOWN	STATE	TYPE	AREA							
TE-1	31	ROBERT K. & MARGARET A. REINKE	14155	322								1,938,420	2,600	1054 OLD NORTH ROAD	TEMP ACCESS FOR GRADING (MAX 2.0:1) DUE TO ROADWAY REALIGNMENT, WIDENING, AND DRAINAGE END SECTION CONSTRUCTION, EROSION CONTROLS, AND CLEARING AND GRUBBING		
TE-2	31	ROBERT K. & MARGARET A. REINKE	14155	322											TEMP ACCESS FOR DRAINAGE END SECTION CONSTRUCTION AND EROSION CONTROLS		
TE-3	31	ROBERT K. & MARGARET A. REINKE	14155	322											TEMP ACCESS FOR DRAINAGE END SECTION CONSTRUCTION AND EROSION CONTROLS		
TE-59	31	ROBERT K. & MARGARET A. REINKE	14155	322											TEMP ACCESS FOR DRAINAGE END SECTION CONSTRUCTION		
TE-5	31	RALPH H. & MARY FORD	1569	254								2,570,040	855	RIVER ROAD	TEMP ACCESS FOR HEADWALL CONSTRUCTION AND GRADING (MAX 4.0:1)		
TE-6	32	GERALD P. & LYNDA B. LEMIEUX	2159	192								513,572	1,300	OLD NORTH ROAD	TEMP ACCESS FOR GRADING (MAX 2.0:1) DUE TO ROADWAY REALIGNMENT, ROCK LEDGE REMOVAL, AND CLEARING AND GRUBBING		
TE-7	32	GERALD P. & LYNDA B. LEMIEUX	2004	317								579,348	873	OLD NORTH ROAD	TEMP ACCESS FOR DRAINAGE END SECTION CONSTRUCTION, GRADING (MAX 6.0:1), AND CLEARING AND GRUBBING		
TE-52	32	GERALD P. & LYNDA B. LEMIEUX	4857	161								326,700	849	905 OLD NORTH ROAD	TEMP ACCESS FOR SELECTIVE CLEARING AND THINNING		
TE-51	32	STEPHEN P YOUNG REVOCABLE TRUST	13980	220								457,380	353	1 RIVER ROAD	TEMP ACCESS FOR GRADING (MAX 2.0:1) DUE TO ROADWAY REALIGNMENT AND WIDENING		
TE-9	32	STEPHEN P YOUNG REVOCABLE TRUST	13980	220											TEMP ACCESS FOR GRADING (MAX 4.0:1) DUE TO ROADWAY REALIGNMENT, WIDENING, AND EROSION CONTROLS.		
DE-1	27, 33	KERRY JOHN DRISCOLL	8437	173								196,020	936	837 OLD NORTH ROAD	PERM ACCESS TO MAINTAIN STONE AT DRAINAGE END SECTION		
TE-10	33	KERRY JOHN DRISCOLL	8437	173											TEMP ACCESS FOR DRAINAGE END SECTION CONSTRUCTION AND GRADING (MAX 4.0:1)		
TE-36	33	KERRY JOHN DRISCOLL	8437	173											TEMP ACCESS FOR GRADING (MAX 2.5:1) DUE TO DRIVEWAY RECONSTRUCTION		
TWLR-3	33	DALE LYMAN & ROSE M SHERMAN	12321	349								876,353	853	795 OLD NORTH ROAD	WETLAND REPLICATION AREA (10 YEAR ACQUISITION), GRADING (MAX 3.0:1), AND EROSION CONTROLS.		
DE-3	28, 34	DEVON & KELLY WOLF	8494	321								1,102,582	655	OLD NORTH ROAD	PERM ACCESS TO MAINTAIN STONE FOR PIPE ENDS		
TE-11	34	PAULA M. HOGAN	8555	225								1,052,553	674	733 OLD NORTH ROAD	TEMP ACCESS FOR DRAINAGE END SECTION CONSTRUCTION, TEMP ACCESS DRIVEWAY RECONSTRUCTION, AND GRADING (MAX 2.0:1)		
TE-53	34	PAULA M. HOGAN	8555	225											TEMP ACCESS FOR DRAINAGE END SECTION CONSTRUCTION		
TE-37	34	IRA DOULL	13504	114								540,144	654	697 OLD NORTH ROAD	TEMP ACCESS FOR GRADING (MAX 2.0:1) DUE TO ROADWAY REALIGNMENT, ROCK LEDGE REMOVAL, AND CLEARING AND GRUBBING		
TE-38	34 & 35	ELIZABETH PARISH	1543	532								2,879,316	240	OLD NORTH ROAD	TEMP ACCESS FOR GRADING (MAX 2.0:1) DUE TO ROADWAY REALIGNMENT, ROCK LEDGE REMOVAL, AND CLEARING AND GRUBBING		
DE-2	27, 35	PAUL FRANCIS CARBIN	14327	332								3,402,907	2,789	632 OLD NORTH ROAD	PERM ACCESS TO MAINTAIN SPLASH PAD AT DRAINAGE END SECTION		
TE-12	35	PAUL FRANCIS CARBIN	14327	332											TEMP ACCESS FOR DRAINAGE END SECTION, GRADING (MAX 3.0:1), AND CLEARING AND GRUBBING		
TE-14	35	PAUL FRANCIS CARBIN	14327	332											TEMP ACCESS FOR HEADWALL CONSTRUCTION AND GRADING (MAX 4.0:1)		
TE-46	35	PAUL FRANCIS CARBIN	14327	332								31,532	221	632 OLD NORTH ROAD	TEMP ACCESS FOR GRADING (MAX 6.0:1) DUE TO ROADWAY RECONSTRUCTION AND EROSION CONTROLS		
TE-13	35	CLAUS COLIN VON AGRIS	12698	45								540,144	955	643 OLD NORTH ROAD	TEMP ACCESS FOR GRADING (MAX 2.0:1) DUE TO ROADWAY REALIGNMENT, AND WIDENING		
TE-47	35	THE DEWEY FAMILY TRUST	14134	115								137,650	296	OLD NORTH ROAD	TEMP ACCESS FOR GRADING (MAX 6.0:1) DUE TO DRIVEWAY RECONSTRUCTION		

WORTHINGTON  
ROUTE 143

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	26	38
PROJECT FILE NO.		606912	

PRELIMINARY RIGHT OF WAY  
PARCEL SUMMARY SHEET - 2

PARCEL NO.	PLAN SHEET NO.	TITLEHOLDER	DEED BOOK	TITLE REFERENCE			AREA (S.F. +/-)				TOTAL PROPERTY AREA (S.F.)	FRONTAGE ON ROW PLAN (FT.)	PROPERTY ADDRESS	REMARKS	LAND RESTRICTION FROM THE DEED	
				PAGE NO.	LCC NO.	CERT NO.	TAKEN		EASEMENT	TOTAL TAKEN						REMAINING
							TOWN	STATE								
TE-48	35	THE DEWEY FAMILY IRREVOCABLE TRUST	14134	110							149,846	478	615 OLD NORTH ROAD	TEMP ACCESS FOR GRADING (MAX 4.0:1) DUE TO DRIVEWAY RECONSTRUCTION		
PUE-2	29, 36	MICAH R. LITANT	13458	326							435,600	731	530 OLD NORTH ROAD	FOR UTILITY POLE WIRE		
TE-49	36	MICAH R. LITANT	13458	326										TEMP ACCESS FOR CONCRETE HEADWALL AND CONCRETE SPLASH PAD CONSTRUCTION AND GRADING (MAX 2.0:1)		
TE-50	36	MICAH R. LITANT	13458	326										TEMP ACCESS FOR DRIVEWAY RECONSTRUCTION AND GRADING (MAX 6.0:1)		
TE-54	37	WILLIAM M. POWERS	11260	80							102,366	448	461 OLD NORTH ROAD	TEMP ACCESS FOR GRADING (MAX 4.0:1) DUE TO DRIVEWAY RECONSTRUCTION		
TE-15	37	BORIS ALEXANDER SAMAROV & MARY BLAKENEY BELL	14129	289							592,416	639	479 OLD NORTH ROAD	TEMP ACCESS FOR GRADING (MAX 3.0:1) DUE TO DRIVEWAY RECONSTRUCTION		
TE-56	37	PAUL BRIAN DAVIS	14346	334							358,934	587	449 OLD NORTH ROAD	TEMP ACCESS FOR SELECTIVE CLEARING & THINNING		
TE-57	38	LAWRENCE V. & MARGUERITE L. MCEWAN	8379	342							325,829	400	399 OLD NORTH ROAD	TEMP ACCESS FOR SELECTIVE CLEARING & THINNING		
TE-55	38	PAUL A. LABONTE	11182	330							294,030	1,026	369 OLD NORTH ROAD	TEMP ACCESS FOR SELECTIVE CLEARING & THINNING		
TE-58	38	PAUL A. LABONTE	11182	330										TEMP ACCESS FOR SELECTIVE CLEARING & THINNING		



**WORTHINGTON ROUTE 143**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA		27	38

PROJECT FILE NO. 609287

**PRELIMINARY RIGHT OF WAY LOCATION PLAN - 1**

N



733 OLD NORTH ROAD  
PAULA M. HOGAN  
DEED BOOK 8555, PAGE 225  
MAP 403, LOT 52

OLD NORTH ROAD  
DEVON & KELLY WOLF  
DEED BOOK 8494, PAGE 321  
MAP 403, LOT 52.1  
AREA ABOUT 1,102,582 SF

740 OLD NORTH ROAD  
N/F  
ARLENE GRANGER  
DEED BOOK 4698, PAGE 120  
MAP 403, LOT 71

786 OLD NORTH ROAD  
N/F  
KENNETH M. & CATHERINE L. GRANGER  
DEED BOOK 5580, PAGE 207  
MAP 403, LOT 73

795 OLD NORTH ROAD  
N/F  
DALE LYMAN & ROSE M. SHERMAN  
DEED BOOK 12321, PAGE 349  
MAP 403, LOT 50

**OLD NORTH RD  
(ROUTE 143)**  
(1923, 1924 COUNTY LAYOUT)  
(PUBLIC - WIDTH VARIES)

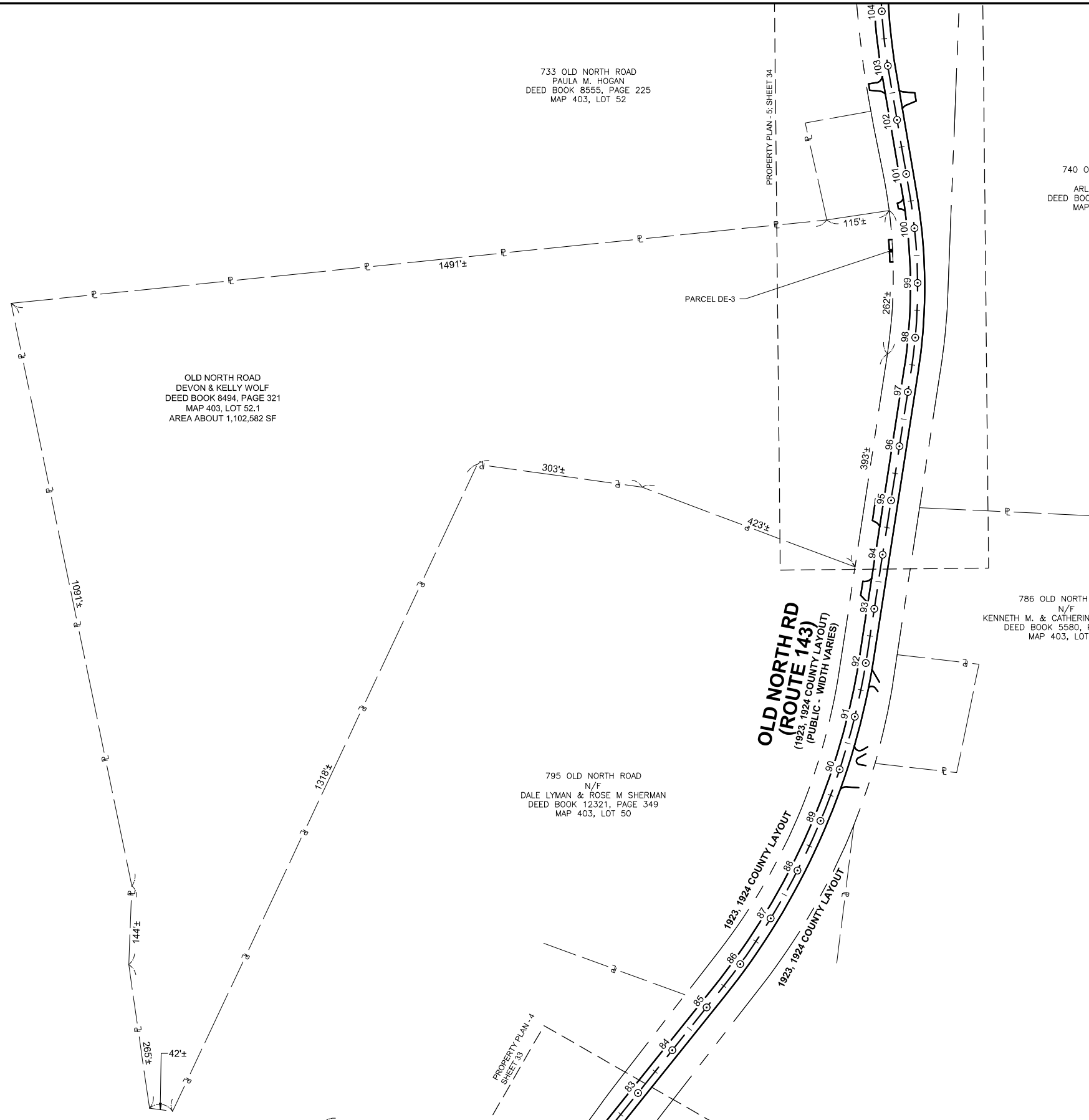
1923, 1924 COUNTY LAYOUT

1923, 1924 COUNTY LAYOUT

PROPERTY PLAN - S, SHEET 34

PROPERTY PLAN - 4  
SHEET 33

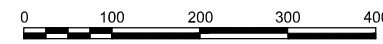
PARCEL DE-3



**WORTHINGTON  
ROUTE 143**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	28	38
PROJECT FILE NO.		609287	

**PRELIMINARY RIGHT OF WAY  
LOCATION PLAN - 2**



SCALE: 1" = 100'





549 OLD NORTH ROAD  
N/F  
TRAVIS L. ROERTS  
DEED BOOK 12371, PAGE 47  
MAP 403, LOT 65

9 EAST WINDSOR ROAD  
N/F  
SANDRA M. DEYO-BOYLSTON &  
ROBERT J. BOYLSTON JR.  
DEED BOOK 13044, PAGE 202  
MAP 406, LOT 14

531 OLD NORTH ROAD  
N/F  
MATTHEW DEAN  
DEED BOOK 12073, PAGE 309  
MAP 406, LOT 15

519 OLD NORTH ROAD  
N/F  
GERALD J. KELLY Jr. &  
JESSICA S. CRAIG  
DEED BOOK 6432, PAGE 9  
MAP 406, LOT 16

560 OLD NORTH ROAD  
N/F  
PHILLIP MASON  
DEED BOOK 3465, PAGE 72  
MAP 403, LOT 69

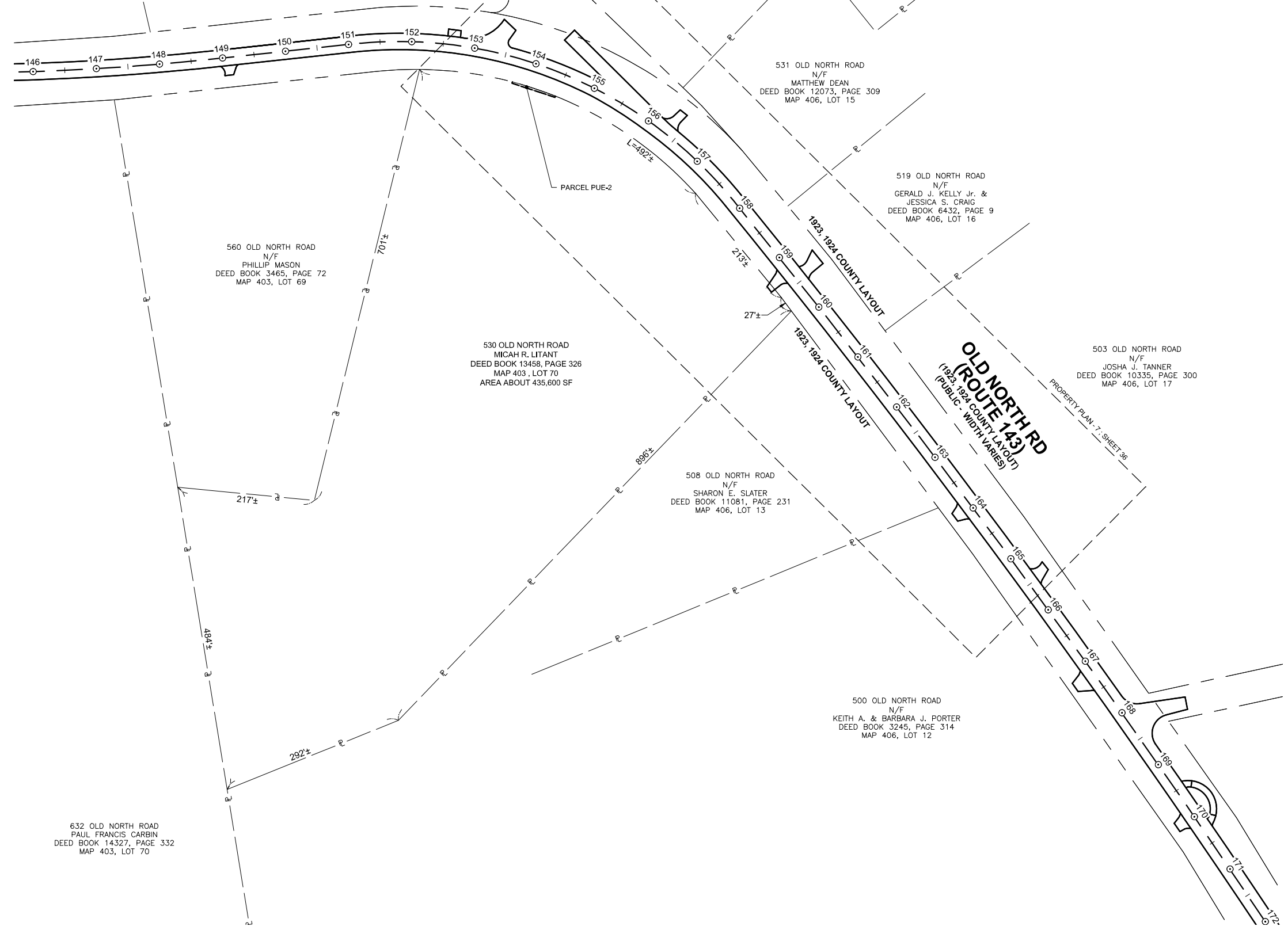
530 OLD NORTH ROAD  
MICAH R. LITANT  
DEED BOOK 13458, PAGE 326  
MAP 403, LOT 70  
AREA ABOUT 435,600 SF

508 OLD NORTH ROAD  
N/F  
SHARON E. SLATER  
DEED BOOK 11081, PAGE 231  
MAP 406, LOT 13

503 OLD NORTH ROAD  
N/F  
JOSHA J. TANNER  
DEED BOOK 10335, PAGE 300  
MAP 406, LOT 17

500 OLD NORTH ROAD  
N/F  
KEITH A. & BARBARA J. PORTER  
DEED BOOK 3245, PAGE 314  
MAP 406, LOT 12

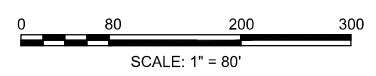
632 OLD NORTH ROAD  
PAUL FRANCIS CARBIN  
DEED BOOK 14327, PAGE 332  
MAP 403, LOT 70



WORTHINGTON  
ROUTE 143

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	29	38

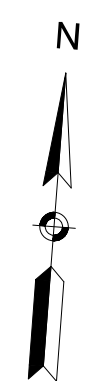
PROJECT FILE NO. 609287  
PRELIMINARY RIGHT OF WAY  
LOCATION PLAN - 3



**WORTHINGTON  
ROUTE 144**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	30	38
PROJECT FILE NO.		609287	

**PRELIMINARY RIGHT OF WAY  
PROPERTY PLAN - 1**



**EAST MAIN ROAD - ROUTE 143**  
(PUBLIC - 1926 COUNTY LAYOUT)

EAST MAIN ROAD  
N/F  
JOHN D. & INGE S. SHUTTLEWORTH  
DEED BOOK 1133, PAGE 121  
PARCEL ID: 233/021.0-0000-0009.0

EAST MAIN ROAD  
N/F  
RAY M. JR. & ANNA SANFORD  
DEED BOOK 1133, PAGE 118  
PARCEL ID: 233/021.0-0000-0010.0

PROP MILL & OVERLAY TRANSITION  
STA 7+57.00 TO STA 8+50.00

BEGIN PROJECT  
STA 7+57.00  
MEET EXISTING  
N 2982992.5238  
E 251252.8813

PROP MILL & OVERLAY / PROP FULL DEPTH  
TRANSITION / RECONSTRUCTION  
STA 7+57.00 TO STA 8+50.00 TO  
STA 8+50.00 STA 63+13.63

PROP SAWCUT  
PROP STONE FOR  
PIPE ENDS (E206.7.0)

1103 OLD NORTH STREET  
N/F  
JACQUELINE HOWES  
DEED BOOK 8904, PAGE 218  
MAP 403, LOT 11  
PARCEL ID: 403 0 11

PROP STONE FOR  
PIPE ENDS (E206.7.0)

PROP CEM CONC  
HEADWALL  
PROP SPLASH PAD

PROP COMPOST BLANKET  
(TYP)

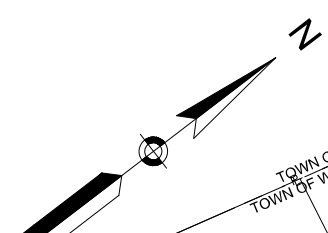
PROP EOP  
(TYP)

**OLD NORTH ROAD**  
(ROUTE 143 - PUBLIC - WIDTH VARIES)  
(1926 COUNTY LAYOUT)

1104 OLD NORTH ROAD  
N/F  
MICHAEL E. STEVENSON  
DEED BOOK 11450, PAGE 212  
MAP 403, LOT 10

PROP LOAM & SEED  
STA 7+57 TO STA 11+00

PROP HMA DWY  
(TYP)



TOWN OF PERU  
TOWN OF WORTHINGTON

1081 OLD NORTH ROAD  
N/F  
DAVID A. BRICKER  
DEED BOOK 7661, PAGE 352  
PARCEL ID: 403 0 12

PROP SWALE STA 16+25 TO STA 17+25  
SEE DETAIL ON SHEET 4

PROP STONE FOR  
PIPE END (E206.7.0)

PROP HMA DWY (TYP)

PROP STONE FOR  
PIPE END (E206.7.0)

**OLD NORTH ROAD**  
(ROUTE 143 - PUBLIC - WIDTH VARIES)  
(1926 COUNTY LAYOUT)

1103 OLD NORTH STREET  
N/F  
JACQUELINE HOWES  
DEED BOOK 8904, PAGE 218  
MAP 403, LOT 11  
PARCEL ID: 403 0 11

16059  
N: 2983416.214  
W: 251527.923  
PD-BWC

PROP CEM CONC  
HEADWALL

PROP COMPOST  
BLANKET (TYP)

PROP TANGENT  
END TREATMENT

PROP SEDIMENT  
CONTROL BARRIERS

PROP CEM CONC  
SPLASH PAD (E208.1.0)

PROP CEM CONC  
HEADWALL

PROP CEM CONC  
SPLASH PAD (E208.1.0)

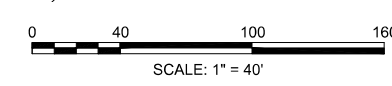
1104 OLD NORTH ROAD  
N/F  
MICHAEL E. STEVENSON  
DEED BOOK 11450, PAGE 212  
MAP 403, LOT 10

PROP CLEARING & GRUBBING  
STA 13+85 TO STA 15+25

PROP CEM CONC  
SPLASH PAD (E208.1.0)

CLEARING & GRUBBING PAY LIMIT -  
5' OFFSET FROM SLOPE LIMITS (TYP)

PROP GUARDRAIL TL-3  
DEEP POST



PROP SEDIMENT  
CONTROL BARRIERS

PROP MOD  
ROCKFILL SLOPE

PROP EOP  
(TYP)

PROP SAWCUT  
(TYP)

PROP LOAM & SEED  
STA 19+00 TO STA 21+50 LT

PROP EOP  
(TYP)

PROP STONE  
FOR PIPE ENDS  
(E206.7.0)

PROP GUARDRAIL TL-3  
DEEP POST

1054 OLD NORTH ROAD  
ROBERT K. & MARGARET A. REINKE  
DEED BOOK 14155, PAGE 322  
PARCEL ID: 403 0 9

PROP COMPOST  
BLANKET (TYP)

PROP TANGENT  
END TREATMENT

PROP STONE  
FOR PIPE ENDS  
(E206.7.0)

RET SIGN

PROP STONE  
FOR PIPE ENDS  
(E206.7.0)

PROP WETLAND RESTORATION  
AREA A: 228 SF±

PROP STONE  
FOR PIPE ENDS  
(E206.7.0)

PROP WETLAND RESTORATION  
AREA A: 228 SF±

1065 OLD NORTH STREET  
N/F  
CUDWORTH FAMILY NOMINEE TRUST  
DEED BOOK 6106, PAGE 81  
PARCEL ID: 403 0 15

PROP SEDIMENT  
CONTROL BARRIERS  
(TYP)

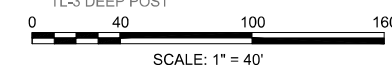
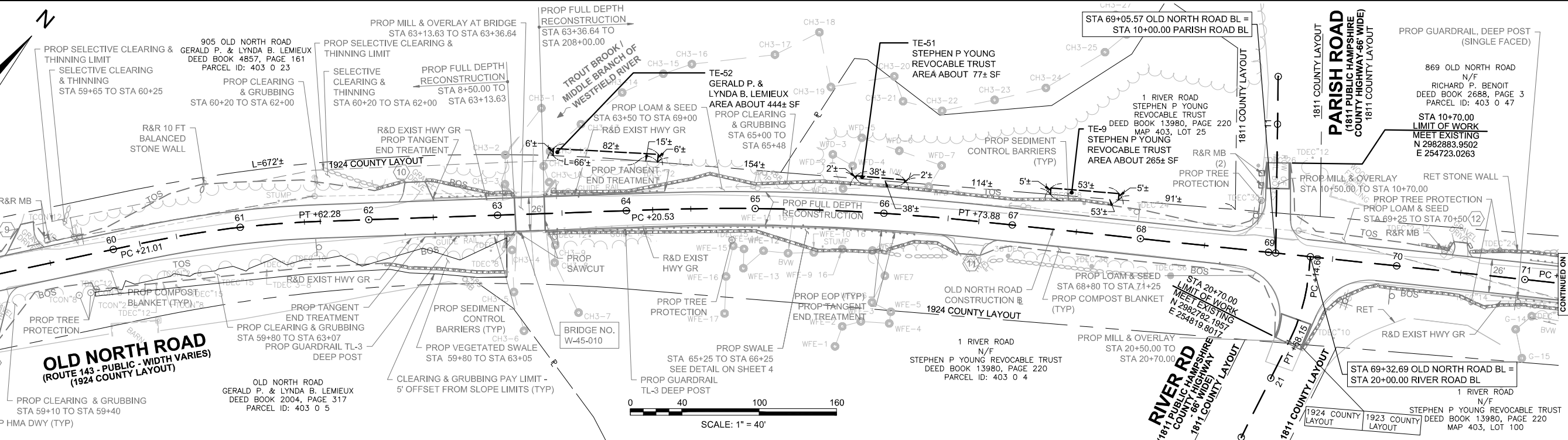
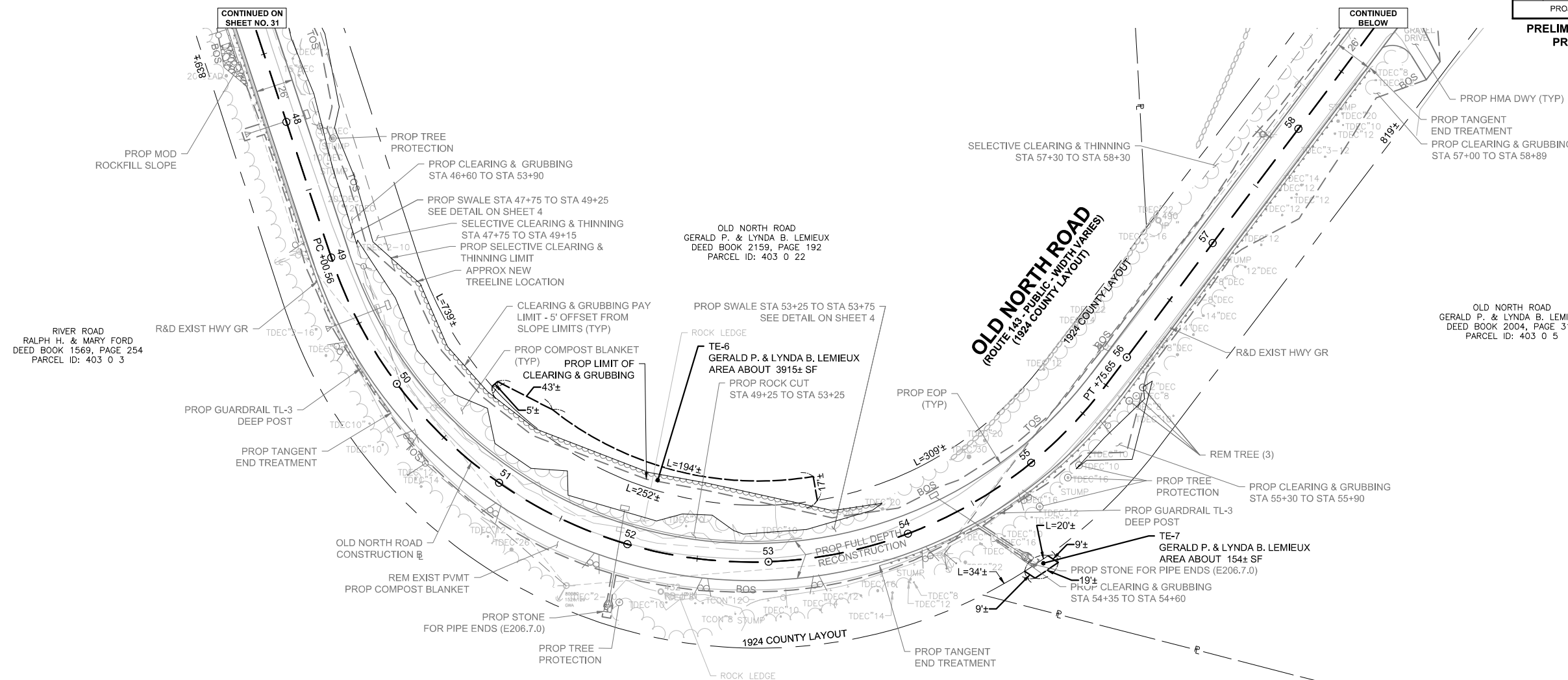
CONTINUED ON  
SHEET NO. 31



**WORTHINGTON  
ROUTE 144**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA		32	38

PROJECT FILE NO. 609287  
**PRELIMINARY RIGHT OF WAY  
PROPERTY PLAN - 3**



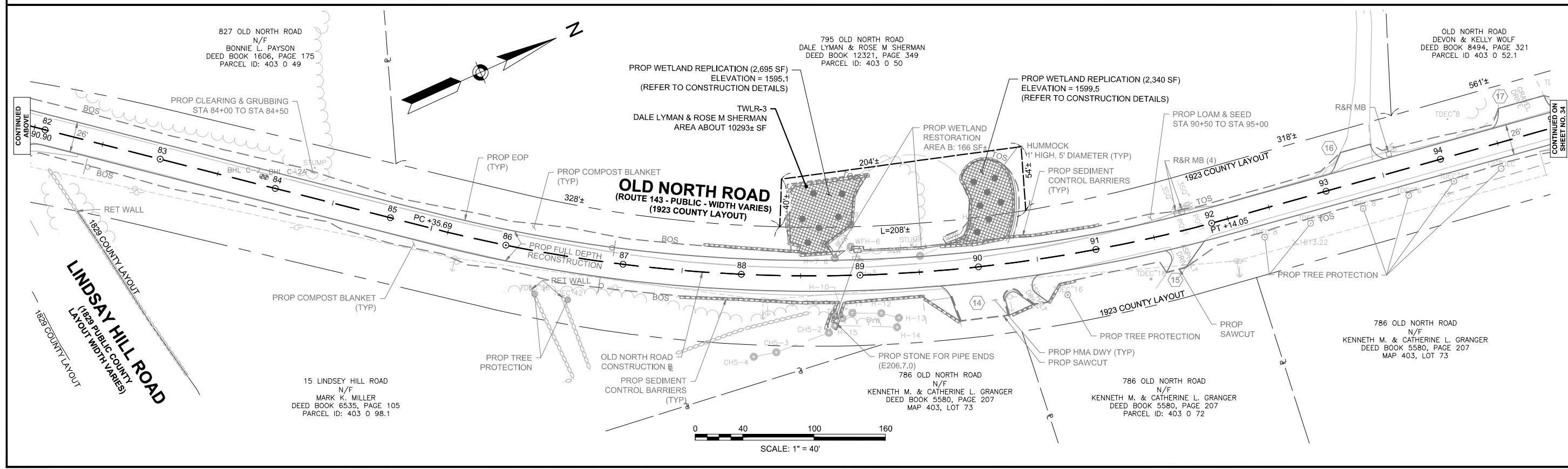
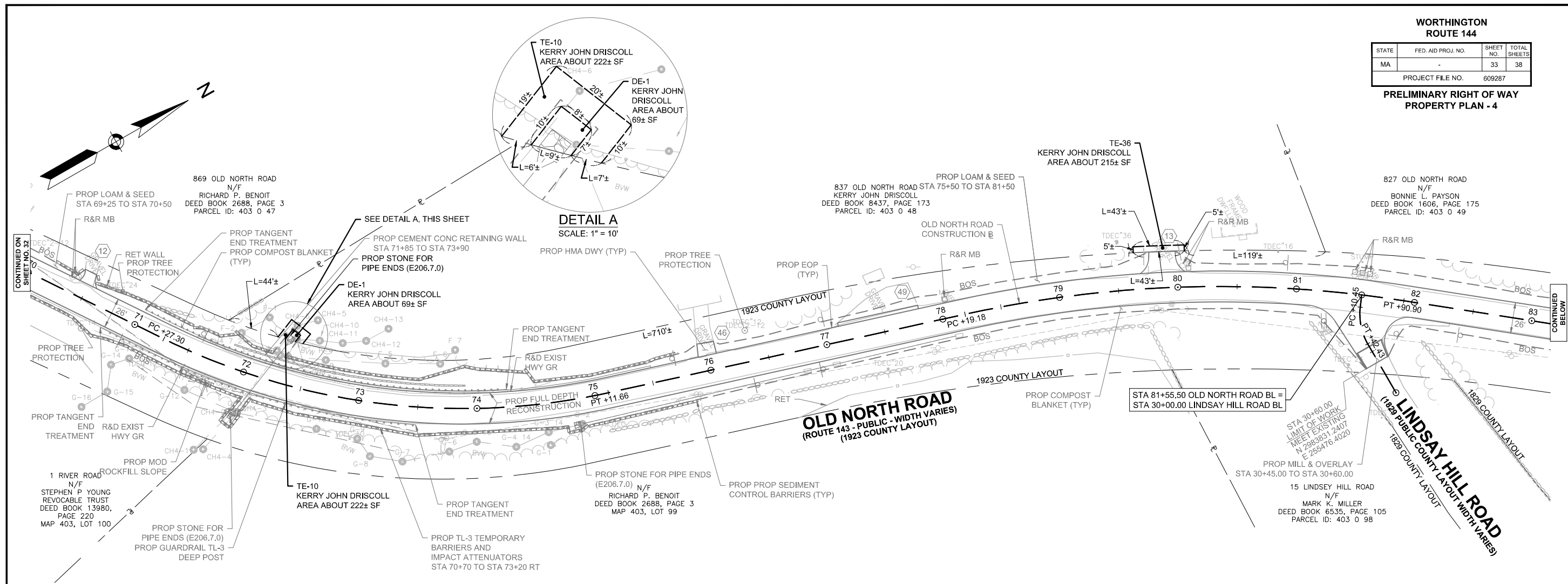
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WORTHINGTON  
ROUTE 144

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA		33	38

PROJECT FILE NO. 609287

PRELIMINARY RIGHT OF WAY  
PROPERTY PLAN - 4

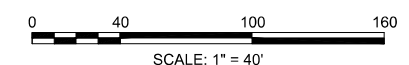
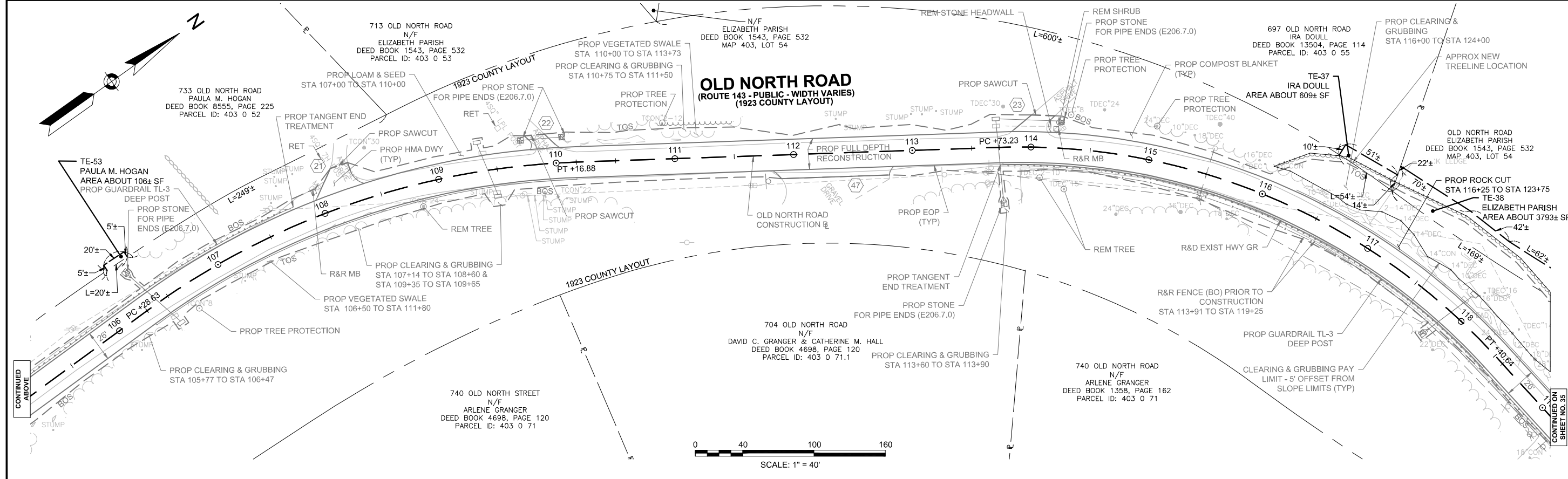
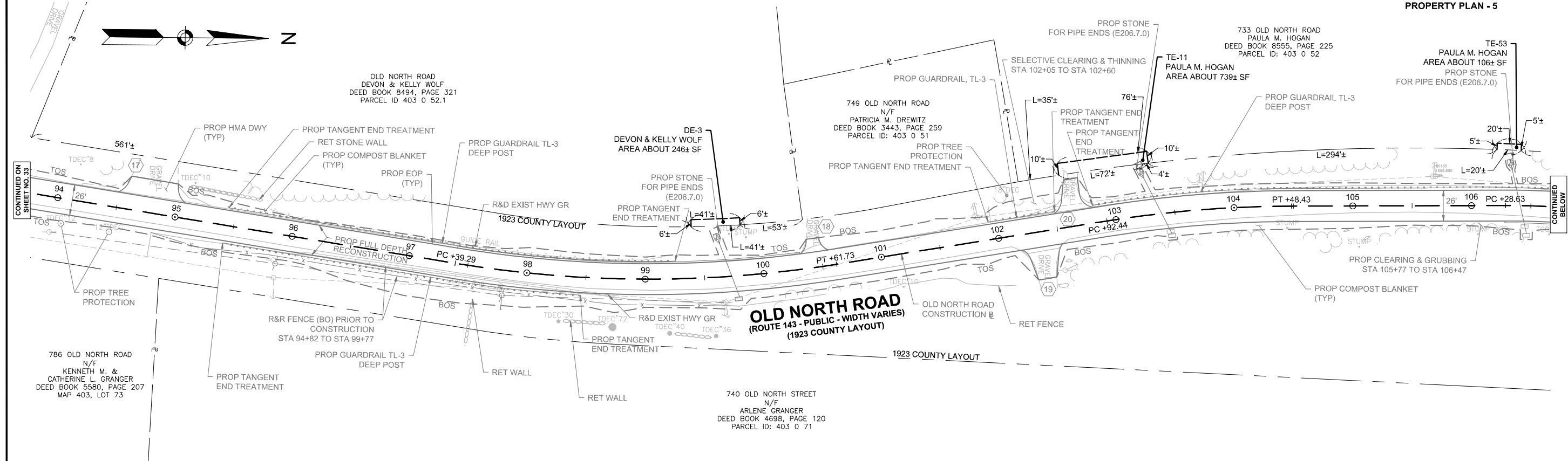


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**WORTHINGTON  
ROUTE 144**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA		34	38
PROJECT FILE NO.		609287	

**PRELIMINARY RIGHT OF WAY  
PROPERTY PLAN - 5**



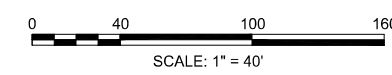
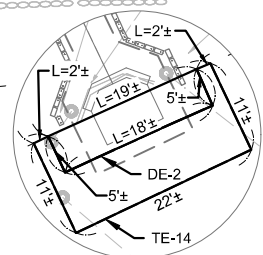
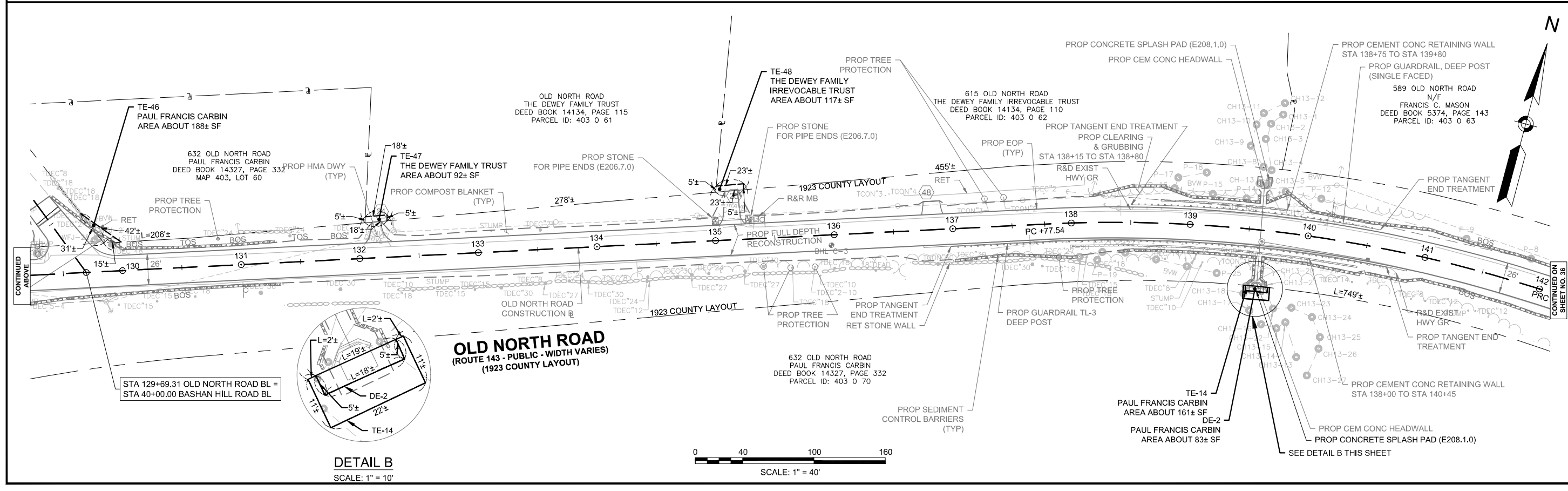
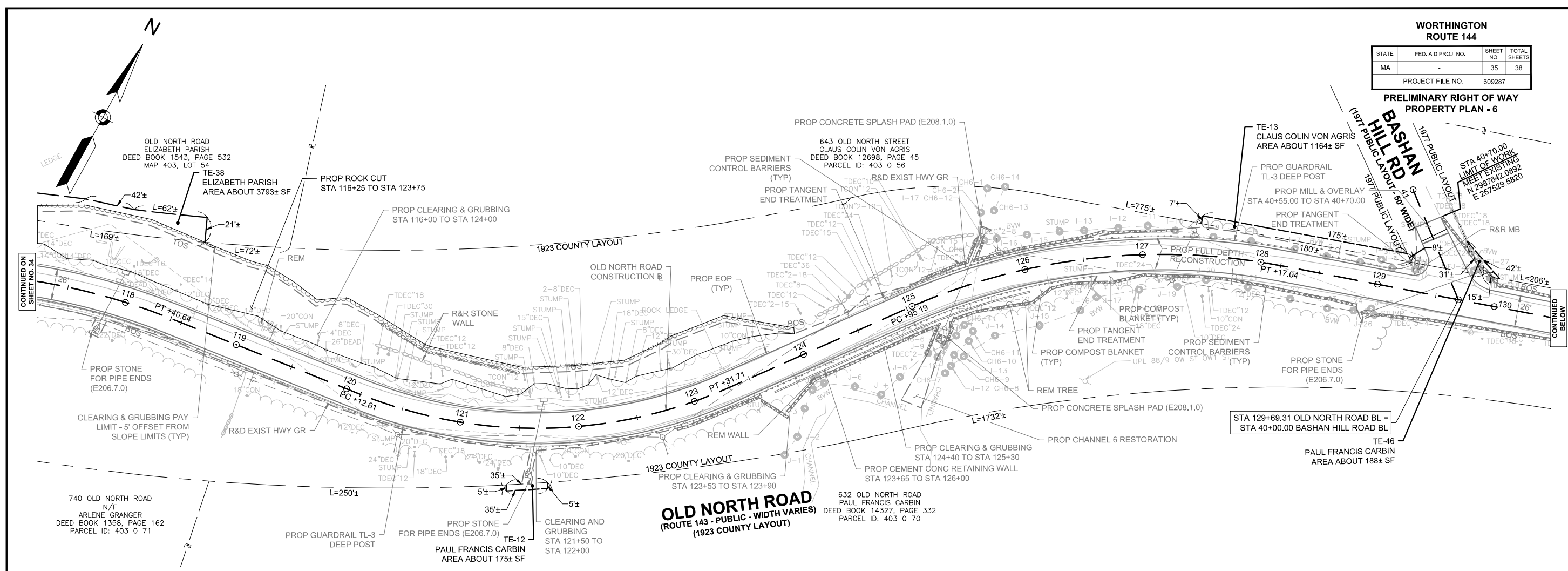
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Plotted on 2-Aug-2023 11:38 AM



**WORTHINGTON  
ROUTE 144**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA		35	38
PROJECT FILE NO.		609287	

**PRELIMINARY RIGHT OF WAY  
PROPERTY PLAN - 6**

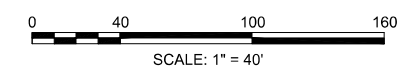
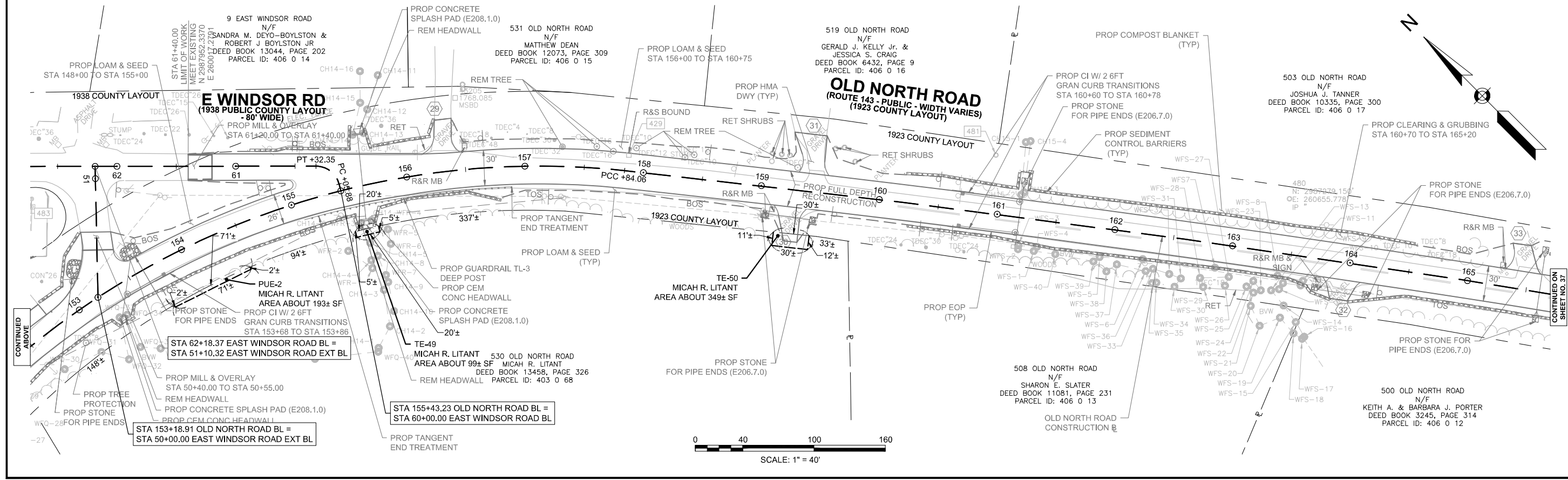
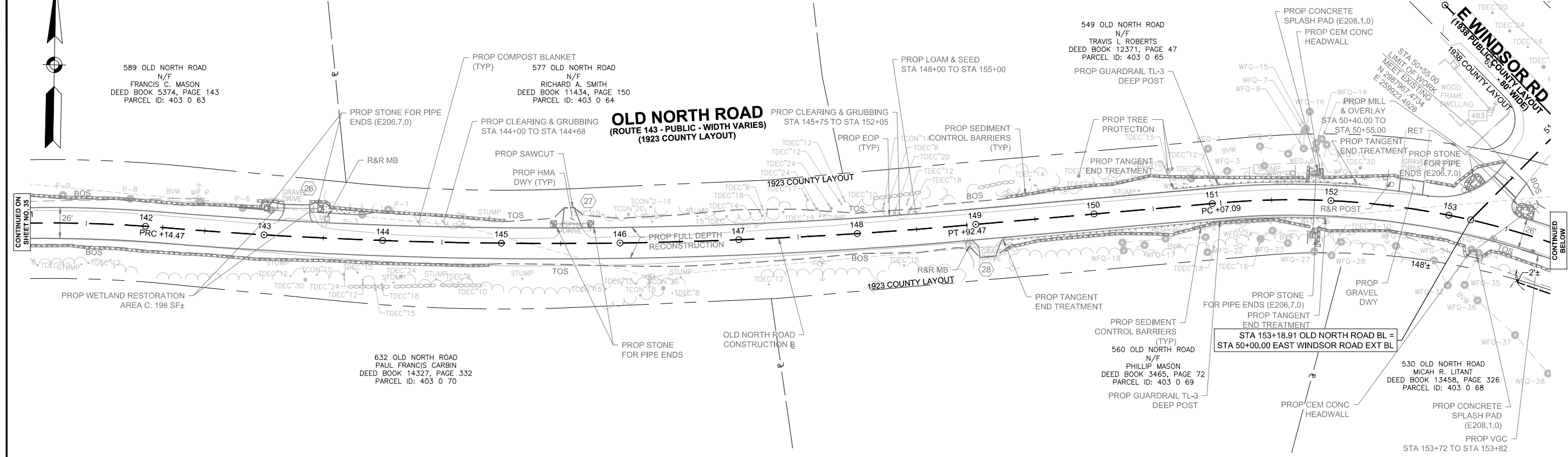
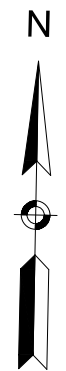


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**WORTHINGTON  
ROUTE 144**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA		36	38
PROJECT FILE NO.		609287	

**PRELIMINARY RIGHT OF WAY  
PROPERTY PLAN - 7**

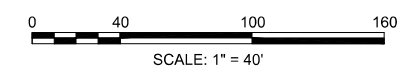
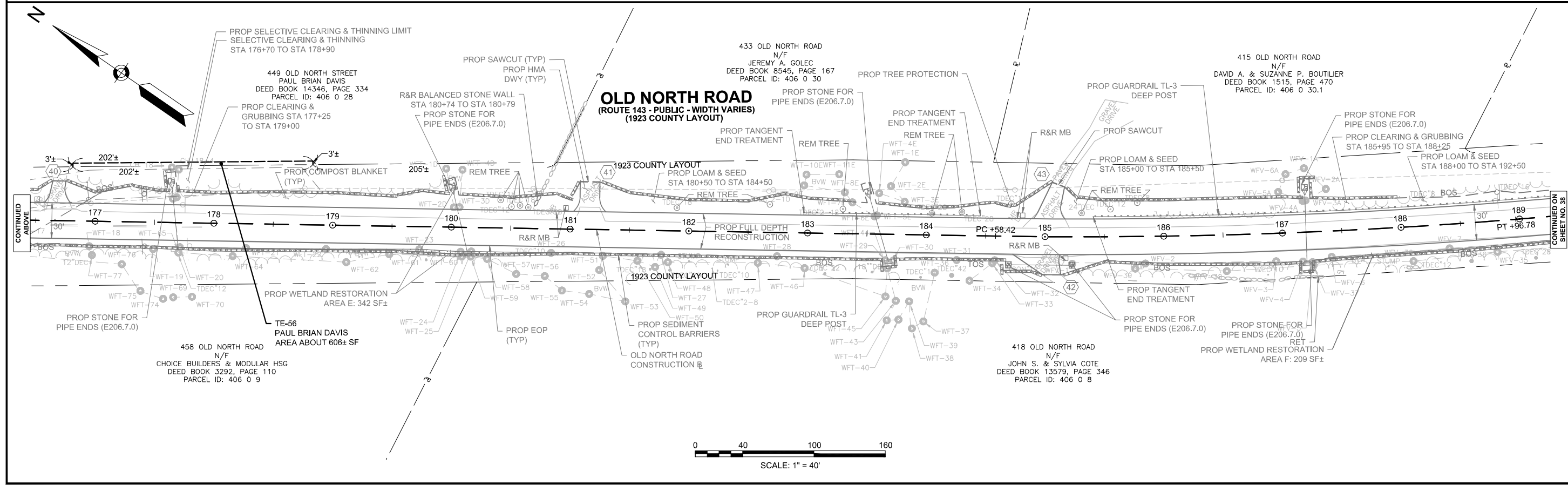
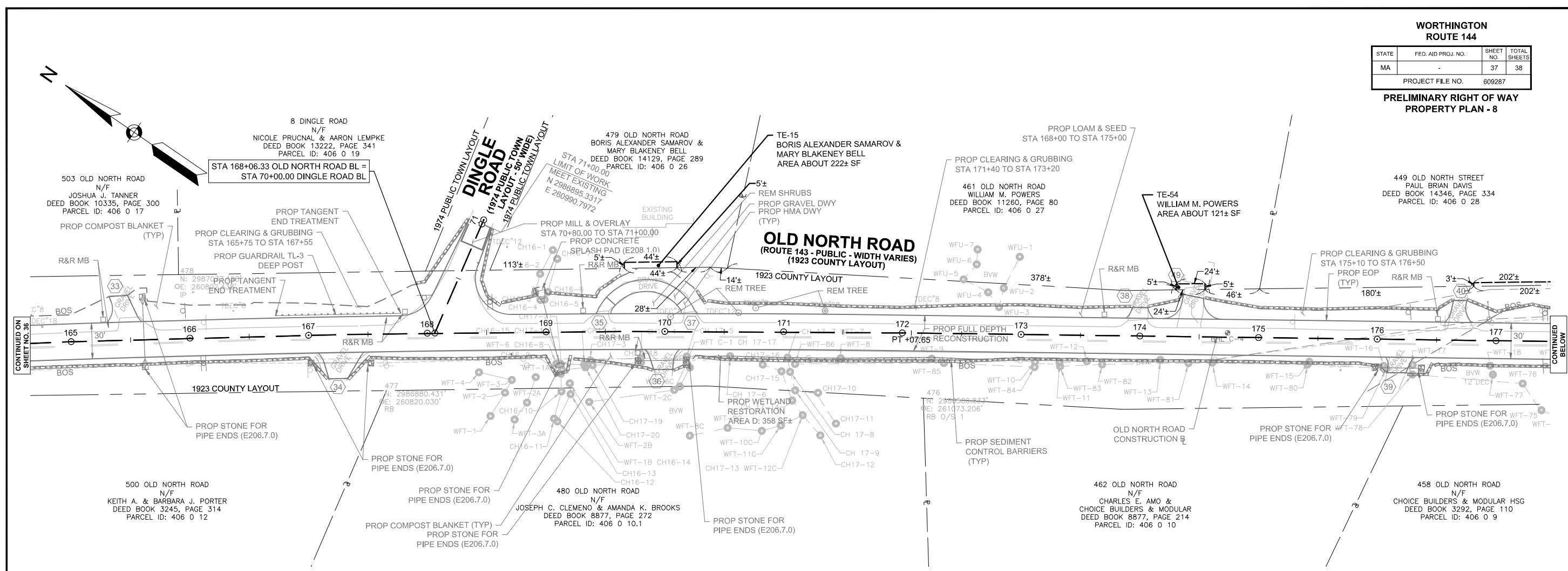




**WORTHINGTON  
ROUTE 144**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA		37	38
PROJECT FILE NO.		609287	

**PRELIMINARY RIGHT OF WAY  
PROPERTY PLAN - 8**



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