MASSACHUSETTS DEPARTMENT OF TRANSPORTATION
HIGHWAY DIVISION

PLAN AND PROFILE OF

NORTH ROAD & DAMON POND ROAD

IN THE TOWN OF

CHESTERFIELD

HAMPSHIRE COUNTY

FEDERAL AID PROJECT NO.

PRELIMINARY RIGHT OF WAY

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	01	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
TITLE SHEET & INDEX

608886_HD(TITLE SHEET).DWG Plotted on 3-Jun-2022 1:55 PM

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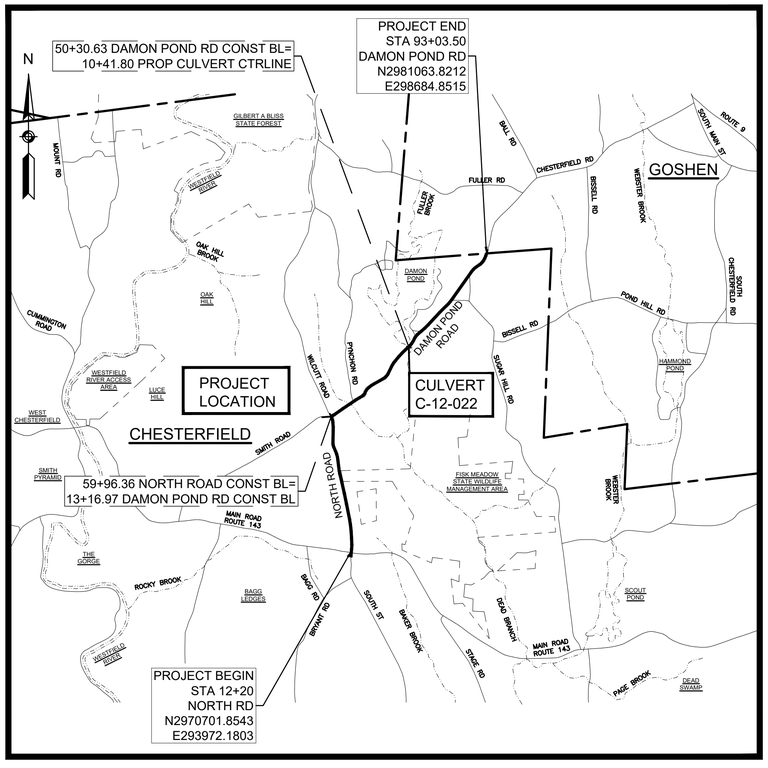

0 2500 5000 7500 10000

SCALE: 1" = 2500'

LENGTH OF PROJECT = 12,465.09 FEET = 2.361 MILES

DESIGN DESIGNATION (NORTH ROAD)

DESIGN SPEED	35 MPH
ADT (2016)	616
ADT (2040)	695
K	16%
D	60%
T (PEAK HOUR)	6.0%
T (AVERAGE DAY)	4.0%
DHV	105
DDHV	63
FUNCTIONAL CLASSIFICATION	RURAL MAJOR COLLECTOR

DESIGN DESIGNATION (DAMON POND ROAD)

DESIGN SPEED	45 MPH
ADT (2018)	726
ADT (2040)	810
K	10%
D	65%
T (PEAK HOUR)	9%
T (AVERAGE DAY)	13%
DHV	80
DDHV	52
FUNCTIONAL CLASSIFICATION	RURAL MAJOR COLLECTOR

BASE MAP NOTES

1. THE SURVEY BASE PLAN WAS PREPARED BY CHAPPELL ENGINEERING ASSOCIATES IN JANUARY, 2019 AND SUPPLEMENTED IN OCTOBER, 2019 AND IN SEPTEMBER, 2020.
2. THE MOST RECENT SITE VISIT WAS COMPLETED IN MARCH, 2021 TO VERIFY THAT THE EXISTING CONDITIONS SHOWN ON THE PLAN ARE THE CURRENT CONDITIONS IN THE FIELD.
3. THE LAYOUT AND PROPERTY LINES SUBMITTED ON THE PLAN WERE COMPILED FROM RECORD DEEDS AND RECORDED PLANS CERTIFIED BY WILLIAM TIRRELL, A PLS IN DIRECT CHARGE AND SUPERVISION OF THE SURVEY BASEMAP.
4. THE OWNERS HAVE BEEN CHECKED AND UPDATED AS OF FEBRUARY, 2021.

06-03-2022	**25% DESIGN** **NEW PARCELS:** X-TE-XX **ALTERED PARCELS:** X-TE-XX **DELETED PARCELS:** X-TE-XX	1
05-07-2021	**INITIAL SUBMISSION**	0
DATE	**DESCRIPTION**	**REV #**

massDOT
Massachusetts Department of Transportation
Highway Division

APPROVED

CHIEF ENGINEER **DATE**

GENERAL SYMBOLS

EXISTING	PROPOSED	DESCRIPTION
JB	JB	JERSEY BARRIER
CB	CB	CATCH BASIN
		CATCH BASIN CURB INLET
FP	FP	FLAG POLE
GP	GP	GAS PUMP
MB	MB	MAIL BOX
		POST SQUARE
		POST CIRCULAR
WELL	WELL	WELL
EHH	EHH	ELECTRIC HANDHOLE
		FENCE GATE POST
GG	GG	GAS GATE
BHL #	BHL #	BORING HOLE
MW #	MW #	MONITORING WELL
TP #	TP #	TEST PIT
		HYDRANT
		LIGHT POLE
CO.BD.		COUNTY BOUND
		GPS POINT
		CABLE MANHOLE
		DRAINAGE MANHOLE
		ELECTRIC MANHOLE
		GAS MANHOLE
		MISC MANHOLE
		SEWER MANHOLE
		TELEPHONE MANHOLE
		WATER MANHOLE
MHB	MHB	MASSACHUSETTS HIGHWAY BOUND
MON		MONUMENT
SB		STONE BOUND
TB		TOWN OR CITY BOUND
		TRAVERSE OR TRIANGULATION STATION
TPL or GUY	TPL or GUY	TROLLEY POLE OR GUY POLE
HTP		TRANSMISSION POLE
UFB	UFB	UTILITY POLE W/ FIREBOX
UPDL	UPDL	UTILITY POLE WITH DOUBLE LIGHT
ULT	ULT	UTILITY POLE W / 1 LIGHT
UPL	UPL	UTILITY POLE
		BUSH
SIZE & TYPE		TREE
		STUMP
		SWAMP / MARSH
WG	WG	WATER GATE
PM	PM	PARKING METER
		OVERHEAD CABLE/WIRE
		CURBING
100 99		CONTOURS (ON-THE-GROUND SURVEY DATA)
100 99		CONTOURS (PHOTOGRAMMETRIC DATA)
		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)
		BALANCED STONE WALL
		GUARD RAIL - STEEL POSTS
		GUARD RAIL - WOOD POSTS
		GUARD RAIL - DOUBLE FACE - STEEL POSTS
		GUARD RAIL - DOUBLE FACE - WOOD POSTS
		CHAIN LINK OR METAL FENCE
		WOOD FENCE
		HAY BALES/SILT FENCE
		TREE LINE
		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
1	1	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)
RRSG	RRSG	RAILROAD SIGNAL
OR		SIGNAL POST AND BASE (ALPHA-NUMERIC DESIGNATION NOTED)
	20'	MAST ARM, SHAFT AND BASE (ARM LENGTH AS NOTED)
		HIGH MAST POLE OR TOWER
		SIGN AND POST
		SIGN AND POST (2 POSTS)
	20'	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
ONLY	ONLY	LEGEND "ONLY" - WHITE
	SL	STOP LINE
	CW	CROSSWALK
	SWL	SOLID WHITE LINE
	SYL	SOLID YELLOW LINE
	BWL	BROKEN WHITE LINE
	BYL	BROKEN YELLOW LINE
	DWL	DOTTED WHITE LINE
	DYL	DOTTED YELLOW LINE
	DWLEx	DOTTED WHITE LINE EXTENSION
	DYLEx	DOTTED YELLOW LINE EXTENSION
	DBWL	DOUBLE WHITE LINE
	DBYL	DOUBLE YELLOW LINE

PROJECT DESCRIPTION:
THE PROPOSED PROJECT CONSISTS OF THE RECONSTRUCTION, LARGELY IN PLACE, OF NORTH ROAD AND DAMON POND ROAD IN CHESTERFIELD FROM THE INTERSECTION OF NORTH ROAD AND MAIN ROAD (ROUTE 143) NORTHERLY TO THE INTERSECTION OF DAMON POND ROAD THEN CONTINUES EASTERLY ON DAMON POND ROAD TO THE GOSHEN TOWN LINE. THE PROPOSED RECONSTRUCTION WILL INCLUDE FULL DEPTH PAVEMENT RECLAMATION OF THE EXISTING ROADWAY, RECONSTRUCTION OF THE OF THE BRIDGE/CULVERT STRUCTURE AT DAMON POND, MISC. DRAINAGE IMPROVEMENTS, REVISED SIGNAGE AND PAVEMENT MARKINGS AND BICYCLE ACCOMMODATIONS CONSISTING OF AN ON-ROAD BICYCLE LANE ALONG THE MAJORITY OF THE CORRIDOR.

ABBREVIATIONS

GENERAL

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
MH	MANHOLE
MHB	MASSACHUSETTS HIGHWAY BOUND
MIN	MINIMUM
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
PVT	POINT OF VERTICAL TANGENCY
PVMT	PAVEMENT
PWW	PAVED WATER WAY

ABBREVIATIONS (cont.)

GENERAL

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
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
WCR	WHEEL CHAIR RAMP
WG	WATER GATE
WIP	WROUGHT IRON PIPE
WM	WATER METER/WATER MAIN
X-SECT	CROSS SECTION

TRAFFIC SIGNAL ABBREVIATIONS

CAB	CABINET
CCVE	CLOSED CIRCUIT VIDEO EQUIPMENT
DW	STEADY UPRAISED HAND
FDW	FLASHING UPRAISED HAND
FB	FLASHING BEACON
FR	FLASHING CIRCULAR RED
FRL	FLASHING RED LEFT ARROW
FRR	FLASHING RED RIGHT ARROW
FY	FLASHING CIRCULAR YELLOW
FYL	FLASHING YELLOW LEFT ARROW
FYR	FLASHING YELLOW 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
RRFB	RAPID RECTANGULAR FLASHING BEACON
TR SIG	TRAFFIC SIGNAL
TSC	TRAFFIC SIGNAL CONDUIT
W	STEADY WALKING PERSON
Y	STEADY CIRCULAR YELLOW
YL	STEADY YELLOW LEFT ARROW

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	02	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY LEGEND, ABBREVIATIONS & PROJECT DESCRIPTION

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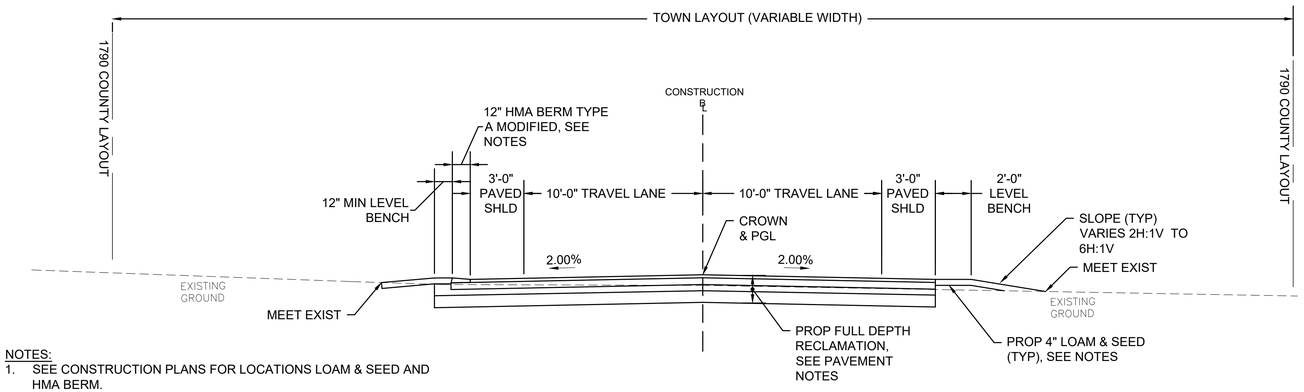
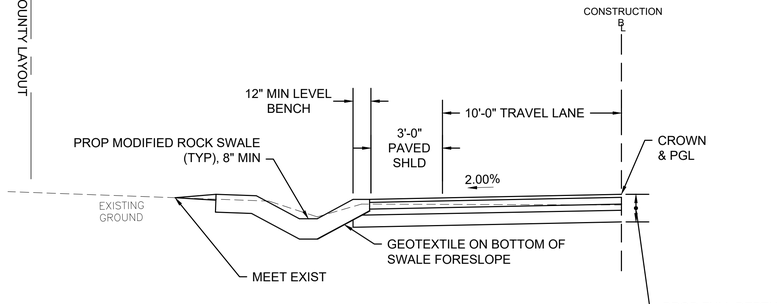


NOTES:
1. SEE CONSTRUCTION PLANS FOR LOCATIONS LOAM & SEED AND HMA BERM.
2. LOAM & SEED FOR THE RIGHT SIDE OF ROAD IS SHOWN; LOAM & SEED FOR THE LEFT SIDE IS OPPOSITE HAND.
3. HMA TYPE A BERM MODIFIED FOR THE LEFT SIDE OF ROAD IS SHOWN; TYPE A BERM MODIFIED FOR THE RIGHT SIDE IS OPPOSITE HAND.

NORTH ROAD
STA 12+20.00 TO STA 27+48.42
STA 27+96.77 TO STA 38+49.05
STA 55+21.18 TO STA 60+70.00

DAMON POND ROAD
STA 12+00.00 TO STA 39+55.85
STA 43+00.72 TO STA 49+44.44
STA 51+32.68 TO STA 74+52.83
STA 76+70.83 TO STA 77+78.46
STA 79+33.46 TO STA 93+04.85

SCALE: 1' = 4'



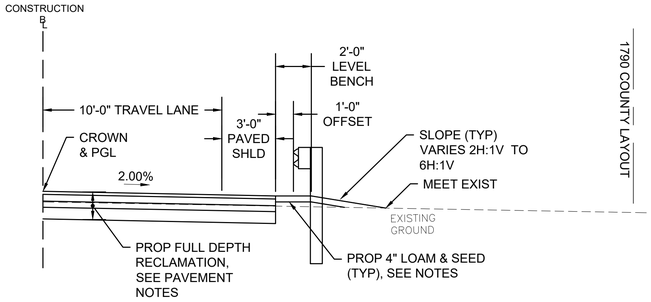
NOTES:
1. THE TYPICAL SECTION FOR A SWALE ON THE LEFT SIDE OF THE ROAD IS SHOWN; SWALE FOR THE RIGHT SIDE IS OPPOSITE HAND.
2. CONSTRUCT SWALE WHERE SHOWN ON THE CONSTRUCTION PLANS. THE SIDESLOPES FOR THE PROPOSED SWALE IS NOT TO EXCEED 2H:1V.

TYPICAL HALF SECTION
WITH SWALE

NORTH ROAD
STA 27+48.42 TO STA 27+96.77
STA 38+49.05 TO STA 47+87.13
STA 51+26.14 TO STA 55+21.18

DAMON POND ROAD
STA 39+55.85 TO STA 43+00.72
STA 74+52.83 TO STA 76+70.83
STA 77+78.46 TO STA 79+33.46

SCALE: 1' = 4'



TYPICAL HALF SECTION
WITH GUARDRAIL

NORTH ROAD
STA 41+90.00 TO STA 52+74.04

DAMON POND ROAD
STA 49+44.44 TO STA 51+32.68

SCALE: 1' = 4'

4 0 4 8
SCALE: 1" = 4'

PAVEMENT NOTES

PROPOSED HMA OVER RECLAIMED PAVEMENT FOR SUB-BASE

SURFACE COURSE:
2" SUPERPAVE SURFACE COURSE - 12.5 - POLYMER (SSC - 12.5 -P) OVER ASPHALT EMULSION FOR TACK COAT OVER
BASE COURSE:
4 1/2" SUPERPAVE BASE COURSE - 37.5 (SBC - 37.5) OVER
SUBBASE:
4" RECLAIMED PAVEMENT BORROW FOR SUB-BASE (STABILIZED WITH LIQUID ASPHALT)* OVER
8" RECLAIMED PAVEMENT BORROW FOR SUB-BASE
SUBGRADE:
SPECIAL BORROW AS REQUIRED BASED ON EXISTING SUBGRADE MATERIALS

* DEPTH OF RECLAMATION IS TO BE 12". THE RECLAIMED MATERIAL SHALL BE PREPARED, SPREAD, GRADED, AND COMPACTED AS NOTED ABOVE TO THE LIMITS OF THE PROPOSED ROADWAY. AFTER RECLAIMED MATERIAL HAS BEEN EXHAUSTED, SUPPLEMENT THE SUBBASE MATERIALS WITH DENSE GRADED CRUSHED STONE.

TEMPORARY ASPHALT PATCHING

SURFACE COURSE:
2" SUPERPAVE SURFACE COURSE OVER
BASE COURSE:
4" SUPERPAVE BASE COURSE - 37.5 (SBC - 37.5) OVER
SUBBASE:
12" EXCAVATED MATERIAL SUPPLEMENTED WITH GRAVEL BORROW, TYPE b (COMPACTED)

AFTER EXCAVATED MATERIAL HAS BEEN EXHAUSTED, SUPPLEMENT THE SUBBASE MATERIALS WITH DENSE GRADED CRUSHED STONE.

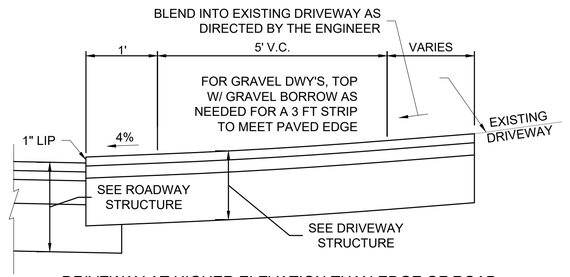
HOT MIX ASPHALT DRIVEWAY AND HMA WATERWAY

SURFACE COURSE:
1 1/2" SUPERPAVE SURFACE COURSE OVER
INTERMEDIATE COURSE:
2 1/2" SUPERPAVE INTERMEDIATE COURSE OVER
SUBBASE COURSE:
8" RECLAIMED PAVEMENT, SUPPLEMENTED WITH GRAVEL BORROW, TYPE b (COMPACTED)

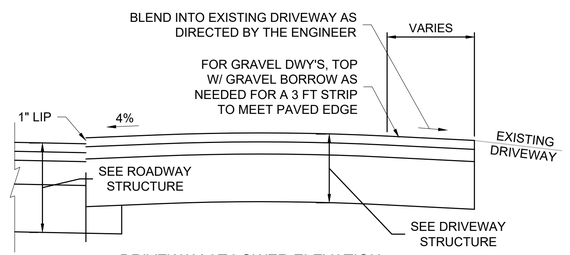
HOT MIX ASPHALT WALKS

SURFACE COURSE:
1 1/4" SUPERPAVE SURFACE COURSE OVER
INTERMEDIATE COURSE:
1 3/4" SUPERPAVE INTERMEDIATE COURSE OVER
SUBBASE COURSE:
8" RECLAIMED PAVEMENT, SUPPLEMENTED WITH GRAVEL BORROW, TYPE b (COMPACTED)

PAVEMENT NOTES CONTINUED ON NEXT SHEET



DRIVEWAY AT HIGHER ELEVATION THAN EDGE OF ROAD



DRIVEWAY AT LOWER ELEVATION
THAN EDGE OF ROAD

NOTES:
1. FOR GRADE BREAKS GREATER THAN 5% USE VERTICAL CURVE.
2. TO MEET EXISTING GRAVEL DRIVEWAY, TOP WITH GRAVEL BORROW TYPE b AND COMPACT TO MEET PAVED EDGE.

LONGITUDINAL SECTION THRU DRIVEWAY
SCALE: NONE

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	03	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
TYPICAL SECTIONS

608886_HD(TYP SECS).DWG Plotted on 3-Jun-2022 1:55 PM

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	04	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
TYPICAL SECTIONS

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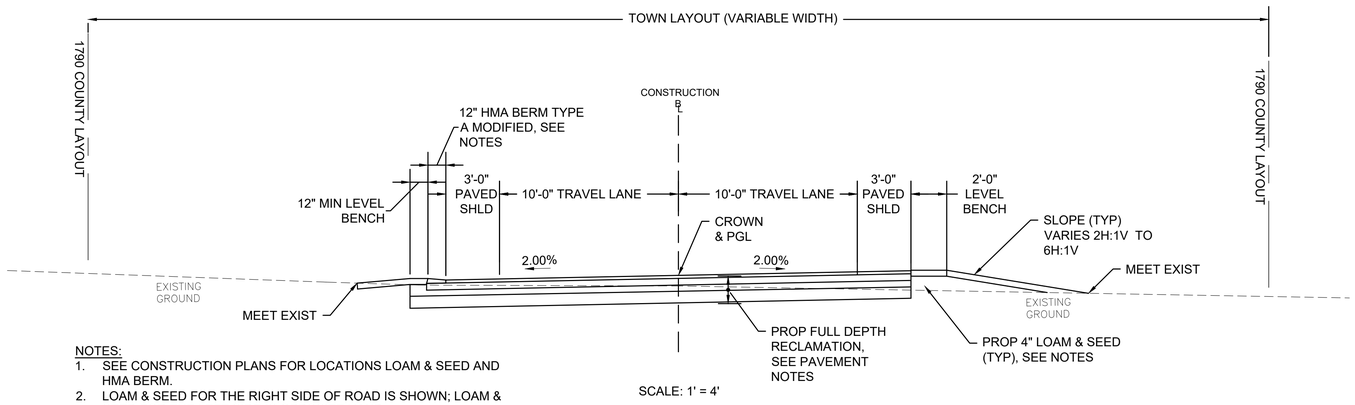


SCALE: 1' = 4'

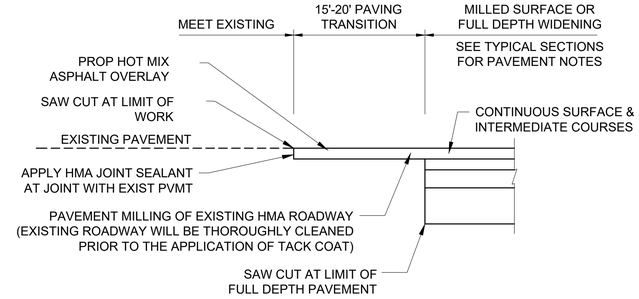
NOTES:
1. SEE CONSTRUCTION PLANS FOR LOCATIONS LOAM & SEED AND HMA BERM.
2. LOAM & SEED FOR THE RIGHT SIDE OF ROAD IS SHOWN; LOAM & SEED FOR THE LEFT SIDE IS OPPOSITE HAND.
3. HMA TYPE A BERM MODIFIED FOR THE LEFT SIDE OF ROAD IS SHOWN; TYPE A BERM MODIFIED FOR THE RIGHT SIDE IS OPPOSITE HAND.
4. TYPICAL SECTION FOR SUPERELEVATION WITH SWALE AND GUARDRAIL ARE NOT SHOWN.

SCALE: 1" = 4'

PAVEMENT NOTES (CONTINUED)

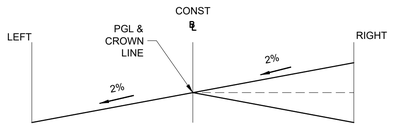
PAVEMENT MILLING AND OVERLAY

SURFACE COURSE:
2" SUPERPAVE SURFACE COURSE - 12.5 - POLYMER (SSC - 12.5 -P) OVER
ASPHALT EMULSION FOR TACK COAT OVER
MILLING: 2" FINE MILLING

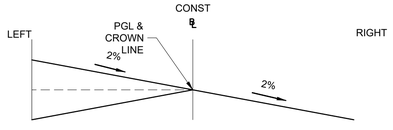


PAVEMENT MILLING & OVERLAY TRANSITION DETAIL

SCALE: NONE



METHOD OF BANKING
(BANK TO THE LEFT)
SCALE: NONE



METHOD OF BANKING
(BANK TO THE RIGHT)
SCALE: NONE

STATION	SUPERELEVATION – NORTH ROAD
47+00	END NORMAL CROWN, BEGIN TRANSITION FOR SUPERELEVATION
49+20	BEGIN FULL SUPERELEVATION
50+65	END FULL SUPERELEVATION, BEGIN TRANSITION TO NORMAL CROWN
52+45	BEGIN NORMAL CROWN

STATION	SUPERELEVATION – DAMON POND ROAD
25+65	END NORMAL CROWN, BEGIN TRANSITION FOR SUPERELEVATION
26+30	BEGIN FULL SUPERELEVATION
27+05	END FULL SUPERALEVATION, BEGIN TRANSITION FOR REVERSE CURVATURE SUPERELEVATION
27+37.50	POINT OF REVERSE CURVATURE
27+70	BEGIN FULL REVERSE CURVATURE SUPERELEVATION
29+70	END FULL SUPERELEVATION, BEGIN TRANSITION TO NORMAL CROWN
30+35	BEGIN NORMAL CROWN

STATION	SUPERELEVATION – DAMON POND ROAD
35+50	END NORMAL CROWN, BEGIN TRANSITION FOR SUPERELEVATION
35+95	BEGIN FULL SUPERELEVATION
38+25	END FULL SUPERELEVATION, BEGIN TRANSITION TO NORMAL CROWN
38+90	BEGIN NORMAL CROWN

STATION	SUPERELEVATION – DAMON POND ROAD
40+20	END NORMAL CROWN, BEGIN TRANSITION FOR SUPERELEVATION
40+85	BEGIN FULL SUPERELEVATION
43+60	END FULL SUPERELEVATION, BEGIN TRANSITION TO NORMAL CROWN
44+25	BEGIN NORMAL CROWN

STATION	SUPERELEVATION – DAMON POND ROAD
50+50	END NORMAL CROWN, BEGIN TRANSITION FOR SUPERELEVATION
51+15	BEGIN FULL SUPERELEVATION
53+50	END FULL SUPERALEVATION, BEGIN TRANSITION FOR REVERSE CURVATURE SUPERELEVATION
53+82.50	POINT OF REVERSE CURVATURE
54+15	BEGIN FULL REVERSE CURVATURE SUPERELEVATION
56+65	END FULL SUPERELEVATION, BEGIN TRANSITION TO NORMAL CROWN
57+30	BEGIN NORMAL CROWN

STATION	SUPERELEVATION – DAMON POND ROAD
84+50	END NORMAL CROWN, BEGIN TRANSITION FOR SUPERELEVATION
85+15	BEGIN FULL SUPERELEVATION
87+67.50	END FULL SUPERALEVATION, BEGIN TRANSITION FOR REVERSE CURVATURE SUPERELEVATION
88+00	POINT OF REVERSE CURVATURE
88+32.50	BEGIN FULL REVERSE CURVATURE SUPERELEVATION
92+10	END FULL SUPERELEVATION, BEGIN TRANSITION TO NORMAL CROWN
92+75	BEGIN NORMAL CROWN

PROJECT TOTALS			
AFFECTED PROPERTIES	FEE TAKINGS	PERMANENT EASEMENTS	TEMPORARY EASEMENTS
36	0	42	48

PARCEL SUMMARY SHEET

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	32	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PARCEL SUMMARY SHEETS
SHEET 01 OF 03

PARCEL NO.	PLAN SHEET NO.	TITLEHOLDER	TITLE REFERENCE				AREA (S.F. +/-)						TOTAL PROPERTY AREA (S.F.)	FRONTAGE ON ROW PLAN (FT.)	PROPERTY ADDRESS	REMARKS	LAND RESTRICTION FROM THE DEED
			DEED BOOK	PAGE NO.	LCC NO.	CERT NO.	TAKEN		EASEMENT		TOTAL TAKEN	REMAINING					
							CITY	STATE	TYPE	AREA							
E-10-T	02	Janet B. Russell & Michael P. Russell	11903	52					PERM.	200					6 North Road	Drainage Structure & Stone for Pipe End	
TE-1	02								TEMP.	1,656						Tree Protection Fence, Stump Removal, Tree Trimming, Loam & Seed	
TE-2	03	Roger A. Fuller	4645	30					TEMP.	200					31 North Road	Tree Protection Fence, Tree Trimming, HMA Driveway, Loam & Seed	
TE-3	04, 05								TEMP.	2,730						Tree Protection Fence, Tree Trimming, Drainage Swale, Loam & Seed	
TE-4	04	William M. & Debra L. Blanchard	3084	245					TEMP.	400					30 North Road	Tree Protection Fence, Tree Trimming, HMA Driveway, Loam & Seed	
E-11-T	05	Jason E. Lucas & Diane K. Lazarz	6938	38					PERM.	200					46 North Road	Installation of Stone for Pipe Ends, Tree Trimming, Loam & Seed	
TE-5	05								TEMP.	1,583							
E-12-T	05, 06	Commonwealth of Massachusetts Division of Fisheries and Wildlife	3214	48					PERM.	200					North Road	Drainage Structure & Stone for Pipe End	
E-13-T	06								PERM.	105						Drainage Structure & Stone for Pipe End	
TE-6	05, 06								TEMP.	1,663						Installation of Stone for Pipe Ends, Tree Trimming, Loam & Seed	
E-14-T	06	Timothy Polonis	8565	4					PERM.	95					North Road	Drainage Structure & Stone for Pipe End	
E-15-T	06								PERM.	200						Drainage Structure & Stone for Pipe End	
TE-7	06								TEMP.	1,530					North Road	Installation of Stone for Pipe Ends, Tree Trimming, Loam & Seed, Sediment Control Barrier	
E-16-T	07	Melina M. Berard & Angie Roberts, Her Heirs and Assigns, Each One Half Interest	800	359					PERM.	144					North Road	Drainage Structure & Stone for Pipe End	
TE-8	07								TEMP.	1,420						Installation of Stone for Pipe Ends, Tree Trimming, Loam & Seed, Sediment Control Barrier	
E-17-T	07	Northampton Farm, LLC	11937	320					PERM.	356					92 North Road	Drainage Structure & Stone for Pipe End	
E-1-T	07, 08								PERM.	200						Installation of Stone for Pipe Ends, Tree Trimming, Loam & Seed, Maintenance	
E-2-T	08								PERM.	2,184						Installation of Stone for Slope Protection and Pipe Ends, Tree Trimming, Drainage System, Maintenance	
E-18-T	09, 10								PERM.	150						Drainage Structure & Stone for Pipe End	
PUE-6	10								PERM.	120						Utility Pole & Guy Wire Assembly	
PUE-7	10								PERM.	120						Utility Pole & Guy Wire Assembly	
PUE-8	10								PERM.	120						Utility Pole & Guy Wire Assembly	

608886_RW(PARCEL SUMMARY).DWG Plotted on 3-Jun-2022 1:56 PM

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	33	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PARCEL SUMMARY SHEETS
SHEET 02 OF 03

PARCEL SUMMARY SHEET

PARCEL NO.	PLAN SHEET NO.	TITLEHOLDER	TITLE REFERENCE				AREA (S.F. +/-)						TOTAL PROPERTY AREA (S.F.)	FRONTAGE ON ROW PLAN (FT.)	PROPERTY ADDRESS	REMARKS	LAND RESTRICTION FROM THE DEED
			DEED BOOK	PAGE NO.	LCC NO.	CERT NO.	TAKEN		EASEMENT		TOTAL TAKEN	REMAINING					
							CITY	STATE	TYPE	AREA							
TE-9	07	Northampton Farm, LLC	11937	320					TEMP.	388					92 North Road	Tree Trimming, Loam & Seed, Sediment Control Barrier	
TE-11	07, 08								TEMP.	2,065						Tree Trimming, Loam & Seed, Sediment Control Barrier	
TE-14	09, 10								TEMP.	534						Installation of Stone for Slope Protection and Pipe Ends, Loam & Seed	
TE-15	10, 11								TEMP.	4,877						Tree Protection Fence, Tree Trimming, HMA Driveway, Loam & Seed	
TE-21	12								TEMP.	1,218						Tree Trimming, HMA Driveway, Loam & Seed	
TE-10	07, 08	Alyson Rhodes Fortier	10521	103					TEMP.	2,455					63 North Road	HMA Driveway, Installation of Stone for Pipe Ends, Tree Trimming, Loam & Seed	
PUE-4	08	James J. Taylor & Patricia G. Colson-Montgomery	2808	208					PERM.	63					Smith Road	Utility Pole & Guy Wire Assembly	
PUE-5	09								PERM.	64						Utility Pole & Guy Wire Assembly	
TE-12	08, 09	Mary A. Snape and My Son, Henry Snape, Jr.	10386	56					TEMP.	2,365					21 Damon Pond Road	Installation of Stone for Slope Protection and Pipe Ends, Tree Trimming, Loam & Seed	
TE-13	10								TEMP.	568						Tree Protection Fence, Loam & Seed	
TE-16	10	Timothy F. & Joyce A. Driscoll	8897	34					TEMP.	1,262					2 Damon Pond Road	Tree Protection Fence, Tree Trimming, HMA Driveway, Loam & Seed	
TE-20	11, 12								TEMP.	1,093						Erosion Control Barrier, Tree Trimming, Loam & Seed	
TE-46	12	James E. Dawson & Autumn M. Boyle-Dawson	8702	171					TEMP.	869					26 Damon Pond Road	Erosion Control Barrier, Tree Cutting, HMA Driveway, Loam & Seed	
TE-47	12	Kathyryn D. Mickett-Kennedy & Ryan J. Kennedy	11004	232					TEMP.	684					28 Damon Pond Road	Erosion Control Barrier, Tree Cutting, HMA Driveway, Loam & Seed	
E-3-T	12	William H. Nugent, Jr.	7976	200					PERM.	225					27 Damon Pond Road	Installation of Stone for Pipe Ends, Tree Trimming, Loam & Seed, Maintenance	
TE-22	12								TEMP.	2,125						Tree Protect, Tree Trimming, HMA Driveway, Loam & Seed	
TE-23	13	Lawrence W. & Emily B. Holmberg	3019	321					TEMP.	2,341					37 Damon Pond Road	Tree Protection Fence, Tree Trimming, HMA Driveway, Loam & Seed	
TE-24	13, 14	Thomas J. Boyle & Nancy Pittsinger Boyle	2444	288					TEMP.	2,866					43 Damon Pond Road	Tree Protection Fence, Tree Trimming, HMA Driveway, Loam & Seed	
E-5-T	16	Lake Damon Corporation	759	281					PERM.	386					4 Farmhouse Road	Installation of Concret Culvert, Stone for Pipe Ends, Slope Protection, Tree Trimming, Loam & Seed, Maintenance	
E-6-T	16								PERM.	1,196						Installation of Concret Culvert, Stone for Pipe Ends, Slope Protection, Tree Trimming, Loam & Seed, Maintenance	
E-7-T	19								PERM.	500						Installation of Stone for Pipe Ends, Drain Pipe, Tree Trimming, Loam & Seed, Maintenance	
E-8-T	19								PERM.	400						Installation of Stone for Pipe Ends, Drain Pipe, Tree Trimming, Loam & Seed, Maintenance	

608886_RW(PARCEL SUMMARY).DWG Plotted on 3-Jun-2022 1:56 PM

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	34	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PARCEL SUMMARY SHEETS
SHEET 03 OF 03

PARCEL SUMMARY SHEET

PARCEL NO.	PLAN SHEET NO.	TITLEHOLDER	TITLE REFERENCE				AREA (S.F. +/-)						TOTAL PROPERTY AREA (S.F.)	FRONTAGE ON ROW PLAN (FT.)	PROPERTY ADDRESS	REMARKS	LAND RESTRICTION FROM THE DEED
			DEED BOOK	PAGE NO.	LCC NO.	CERT NO.	TAKEN		EASEMENT		TOTAL TAKEN	REMAINING					
							CITY	STATE	TYPE	AREA							
E-9-T	21	Lake Damon Corporation	759	281					PERM.	320					4 Farmhouse Road	Installation of Stone for Pipe Ends, Drain Pipe, Tree Trimming, Loam & Seed, Maintenance	
GR-1-T	16								PERM.	27						Installation of Guardrail	
GR-2-T	16,17								PERM.	203						Installation of Guardrail	
PUE-1	15								PERM.	1,047						Reset Utility Poles & Overhead Wires	
TE-26	15, 16								TEMP.	11,650						Tree Protection Fence, Tree Trimming, HMA Driveway, Sediment Control Barrier, Loam & Seed	
TE-31	16, 17								TEMP.	488						Tree Protection Fence, Tree Trimming, HMA Driveway, Sediment Control Barrier, Loam & Seed	
TE-33	16, 17								TEMP.	4,497						Installation of Stone for Pipe Ends, Slope Protection, Sediment Control Barrier, Tree Trimming, Loam & Seed	
TE-36	18, 19								TEMP.	1,591						Tree Trimming, Loam & Seed	
TE-37	19								TEMP.	1,108						Tree Protection Fence, Tree Trimming, Loam & Seed	
TE-38	20								TEMP.	2,116						Tree Protection Fence, Tree Trimming, Loam & Seed	
TE-40	21, 22								TEMP.	3,327					65 Damon Pond Road	Tree Protection Fence, Tree Trimming, Loam & Seed	
TE-41	22-24								TEMP.	7,097						Tree Protection Fence, Tree Trimming, Sediment Control Barrier, Loam & Seed	
TE-40	21, 22								TEMP.	3,327						Tree Protection Fence, Tree Trimming, Loam & Seed	
TE-41	22-24								TEMP.	7,097					67 Damon Pond Road	Tree Protection Fence, Tree Trimming, Sediment Control Barrier, Loam & Seed	
PUE-13	17	Thomas A. Lemire	13045	89					PERM.	292						Drainage Structure & Stone for Pipe End	
TE-34	17								TEMP.	3,551					85 Damon Pond Road	Tree Protection Fence, Tree Trimming, HMA Driveway, Sediment Control Barrier, Loam & Seed	
E-23-T	18	John R. & Genevieve Mulcahy	1559	453					PERM.	100						Drainage Structure & Stone for Pipe End	
TE-35	18								TEMP.	2,298					Damon Pond Road	Tree Protection Fence, Tree Trimming, Sediment Control Barrier, Loam & Seed	
TE-39	21, 22	Howard P. & Judith A. Terry	5136	151					TEMP.	4,991					Damon Pond Road	Tree Protection Fence, Tree Trimming, Sediment Control Barrier, Loam & Seed	
E-24-T	22, 23	Howard P. & Judith A. Terry	4598	170					PERM.	225						Drainage Structure & Stone for Pipe End	
E-25-T	23, 24								PERM.	100						Drainage Structure & Stone for Pipe End	
TE-42	22-24								TEMP.	4,246					Damon Pond Road	Tree Protection Fence, Tree Trimming, Sediment Control Barrier, Loam & Seed	
TE-43	24	Kathleen Ann Sullivan & Jan Christine Sullivan Trustees of the Barbara J. Sullivan Irrevocable Trust	8847	29					TEMP.	1,250					153 Damon Pond Road	Tree Trimming, Loam & Seed	
TE-44	24	James J. & Cassandra L. Morrey	8275	42					TEMP.	1,644					Damon Pond Road	Tree Protection Fence, Tree Trimming, HMA Driveway, Sediment Control Barrier, Loam & Seed	
TE-45	24	Jane M. Harpole	7716	341					TEMP.	894					157 Damon Pond Road	Tree Protection Fence, Tree Trimming, HMA Driveway, Control Barrier, Loam & Seed	

608886_RW(PARCEL SUMMARY).DWG Plotted on 3-Jun-2022 1:56 PM

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	35	60
PROJECT FILE NO.		608886	

PRELIMINARY RIGHT OF WAY
LOCATION PLANS SHEET 01 OF 02

608886_RW(LOCATION PLANS).DWG Plotted on 3-Jun-2022 1:57 PM

NAD 83 N

PROJECT BEGIN
STA 12+20
N2970701.8543
E293972.1803

LIMIT OF WORK
STA 12+00
N2975378.3186
E293145.9219

LIMIT OF WORK
STA 60+69.45
N2975456.3788
E293225.7913

SMITH ROAD

WILCUTT ROAD

NORTH ROAD

DAMON POND ROAD

PYNCHON RD

FISK LANE

SOUTH STREET

MAIN ROAD (ROUTE 143)

59+96.36 NORTH ROAD CONST BL=
13+16.97 DAMON POND RD CONST BL

218+42.10 1962 STATE HIGHWAY BASELINE=
11+58.76 NORTH ROAD CONST BL

PARCEL E–2–T
NORTHAMPTON FARM, LLC
AREA ABOUT 2184 SF

PARCEL E–3–T
WILLIAM H. NUGENT, JR.
AREA ABOUT 225 SF

27 DAMON POND ROAD
WILLIAM H. NUGENT, JR.
BK. 7976 PG. 200

92 NORTH ROAD
NORTHAMPTON FARM, LLC
BK. 11937 PG. 320

PARCEL E–1–T
NORTHAMPTON FARM, LLC
AREA ABOUT 200 SF

CONTINUED ON SHEET NO. 36

0 200 500 1000
SCALE: 1" = 200'

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	36	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
LOCATION PLANS SHEET 02 OF 02

608888_RW(LOCATION PLANS).DWG Plotted on 3-Jun-2022 1:57 PM

N

NAD 83

PARCEL E-6-T
LAKE DAMON CORPORATION
AREA ABOUT 400 SF

PARCEL E-5-T
LAKE DAMON CORPORATION
AREA ABOUT 500 SF

PARCEL BR-1-T
LAKE DAMON CORPORATION
AREA ABOUT 250 SF

PARCEL GR-1-T
LAKE DAMON CORPORATION
AREA ABOUT 100 SF

PARCEL PUE-1
LAKE DAMON CORPORATION
AREA ABOUT 1,189 SF

PARCEL E-7-T
HOWARD P. & JUDITH A. TERRY
AREA ABOUT 320 SF

PARCEL GR-2-T
LAKE DAMON CORPORATION
AREA ABOUT 336 SF

PARCEL BR-1-T
LAKE DAMON CORPORATION
AREA ABOUT 1,396 SF

PARCEL E-4-T
NOEL T. & GERALDINE L. ROGERS
AREA ABOUT 544 SF

4 FARMHOUSE ROAD
LAKE DAMON CORPORATION
BK. 759 PG. 281
(TRACT X)
AREA=XX.XX ACRES±

4 FARMHOUSE ROAD
LAKE DAMON CORPORATION
BK. 759 PG. 281
(TRACT X)
AREA=26.25 ACRES±

4 FARMHOUSE ROAD
LAKE DAMON CORPORATION
BK. 759 PG. 281

DAMON POND RD
HOWARD P. & JUDITH A. TERRY
BK. 5136 PG. 151

65 DAMON POND ROAD
NOEL T. & GERALDINE L. ROGERS
BK. 1453 PG. 53

848'± BY THE HIGH WATER LINE

DAMON POND

DON EMERSON RD.

DAMON POND ROAD

SUGAR HILL ROAD EXT.

SUGAR HILL ROAD

GOSHEN
CHESTERFIELD

WEST STREET

PROJECT END
STA 93+03.50
N2981063.8212
E298684.8515

CONTINUED ON SHEET NO. 35

0 200 500 1000

SCALE: 1" = 200'

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	37	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 01 OF 24

608886_RW(PROPERTY PLANS).DWG Plotted on 3-Jun-2022 1:59 PM

NAD 83

PROJECT BEGIN
STA 12+20
N2970701.8543
E293972.1803

218+42.10 1962 STATE HIGHWAY BASELINE=
11+58.76 NORTH ROAD CONST BL

MAIN ROAD (ROUTE 143)
(PUBLIC – VARIABLE WIDTH)

409 MAIN ROAD
N/F
ERIN M. MCENANEY &
NICOLAS A. FRISCHER
BK. 9454 PG. 346

412 MAIN ROAD
N/F
FRANCIS L. JR. &
DENISE MYERS LEDUC
BK. 3248 PG. 270

3 NORTH ROAD
N/F
THE INHABITANTS OF
THE TOWN OF CHESTERFIELD
BK. 1089 PG. 434
"THE EDWARDS MEMORIAL MUSEUM"

5 NORTH ROAD
N/F
THE INHABITANTS OF
THE TOWN OF
CHESTERFIELD
BK. 1342 PG. 129

9 NORTH ROAD
N/F
THE FIRST CONGREGATIONAL
CHURCH OF CHESTERFIELD
BK. 1481 PG. 532

403 MAIN ROAD
N/F
TOWN OF CHESTERFIELD
BK. N/A PG. N/A

401 MAIN ROAD
N/F
THE INHABITANTS OF THE
TOWN OF CHESTERFIELD
BK. 1829 PG. 12

404 MAIN ROAD
N/F
THE FIRST CONGREGATIONAL
CHURCH OF CHESTERFIELD
BK. 3558 PG. 190
PLAN BK. 166 PG. 126

6 NORTH ROAD
N/F
JANET B. RUSSELL &
MICHAEL P. RUSSELL
BK. 11903 PG. 52

SOUTH STREET
(PUBLIC – VARIABLE WIDTH)
10+00 N2°42'25"E 32.85' PC +32.85
11 Δ=3°36'23" R=2255.81' L=141.99' T=71.02'
PT +74.84

NORTH ROAD
(PUBLIC – 66' WIDE)
12 N6°18'48"E 117.37' CONSTRUCTION ℄ PC +92.20
13 Δ=7°33'02" R=882.00' L=116.23' T=58.20'
PT +08.44
14 N1°14'15"W 39.54' PC +47.98
15

1790 COUNTY LAYOUT (UNMONUMENTED)

MAIN ROAD (ROUTE 143)
(PUBLIC – 80' WIDE)
1962 STATE HIGHWAY BASELINE
218 219 220
PC +69.26

NOVEMBER 25, 1964 TOWN LAYOUT
(FORMERLY JANUARY 9, 1962 SHLO #5446)

15' WIDE EASEMENT
PLAN BK 206 PG 84

MILL & OVERLAY PAVING TRANSITION SECTION
PROP HMA OVER RECLAIMED PVMT FOR SUB-BASE
PROP LOAM & SEED
PROP SLOPE LIMITS
PROP HMA WALK
PROP HMA DWY
PROP TREE & PLANT PROTECTION FENCE
PROP EOP
REM BIT BERM
PROP HMA DWY
BEGIN 3 FT PAVED SHLD STA 13+16 RT
BEGIN TAPER INTO 3 FT WIDE PAVED SHLD STA 12+55 RT
PROP LOAM & SEED
PROP SLOPE LIMITS
PROP TREE & PLANT PROTECTION FENCE (TTP)
RET ALL TREES BEHIND PROTECTION FENCE (TYP)
RET ALL TREES BEHIND PROTECTION FENCE (TYP)
PROP TREE & PLANT PROTECTION FENCE (TYP)

NOTES:
1. THE LOCATIONS SHOWN HEREIN FOR TREE AND PLANT PROTECTION FENCE AND TREE PROTECTION - ARMORING & PRUNING MAY BE REVISED PER THE CONTRACTOR'S ARBORIST, WHO SHALL DETERMINE THE SPECIFIC TYPE AND LOCATION OF THE TREE AND PLANT PROTECTION FENCE AND TREE PROTECTION - ARMORING & PRUNING - SEE SPECIAL PROVISIONS.

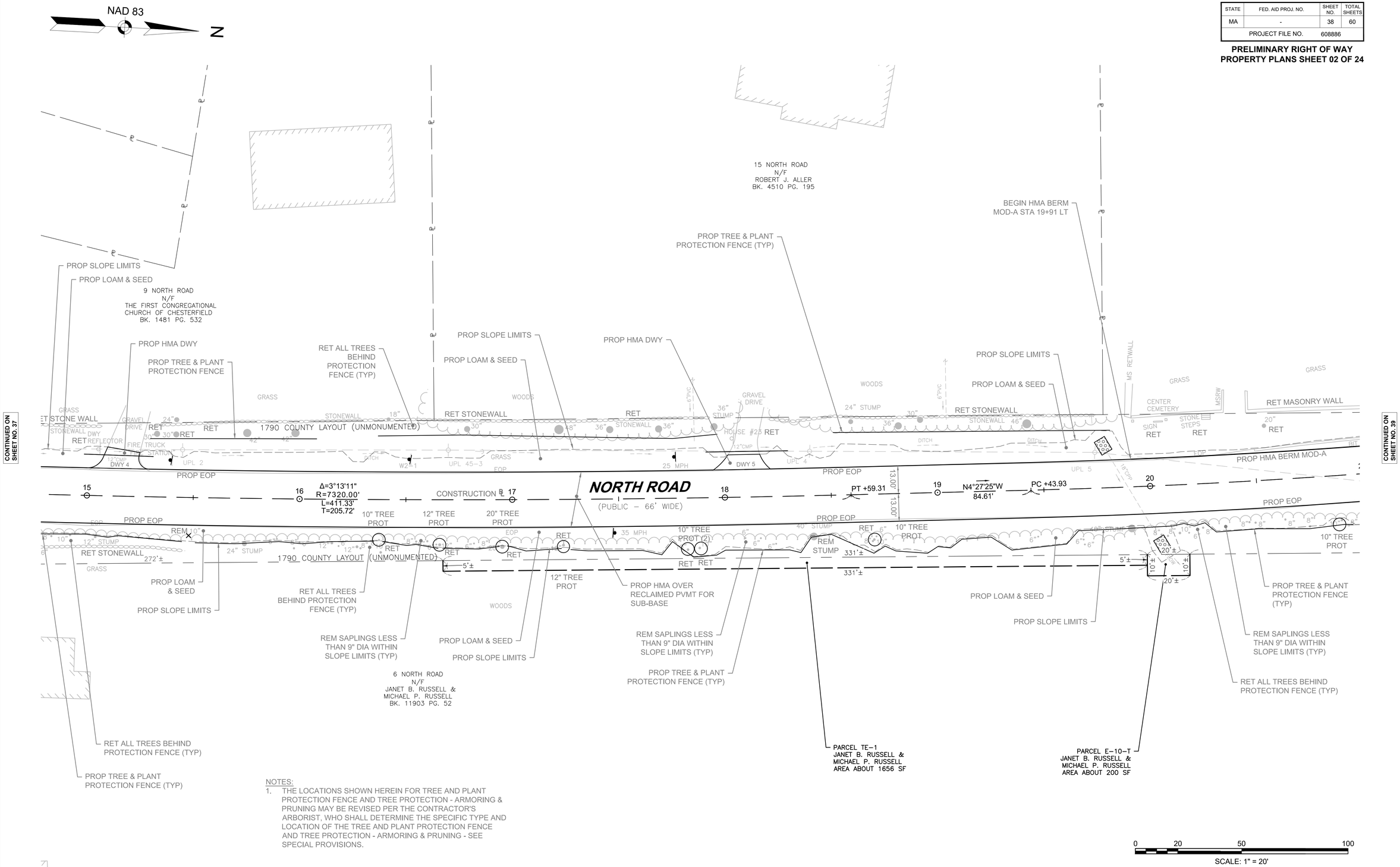
0 20 50 100
SCALE: 1" = 20'

CONTINUED ON SHEET NO. 38

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	38	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 02 OF 24



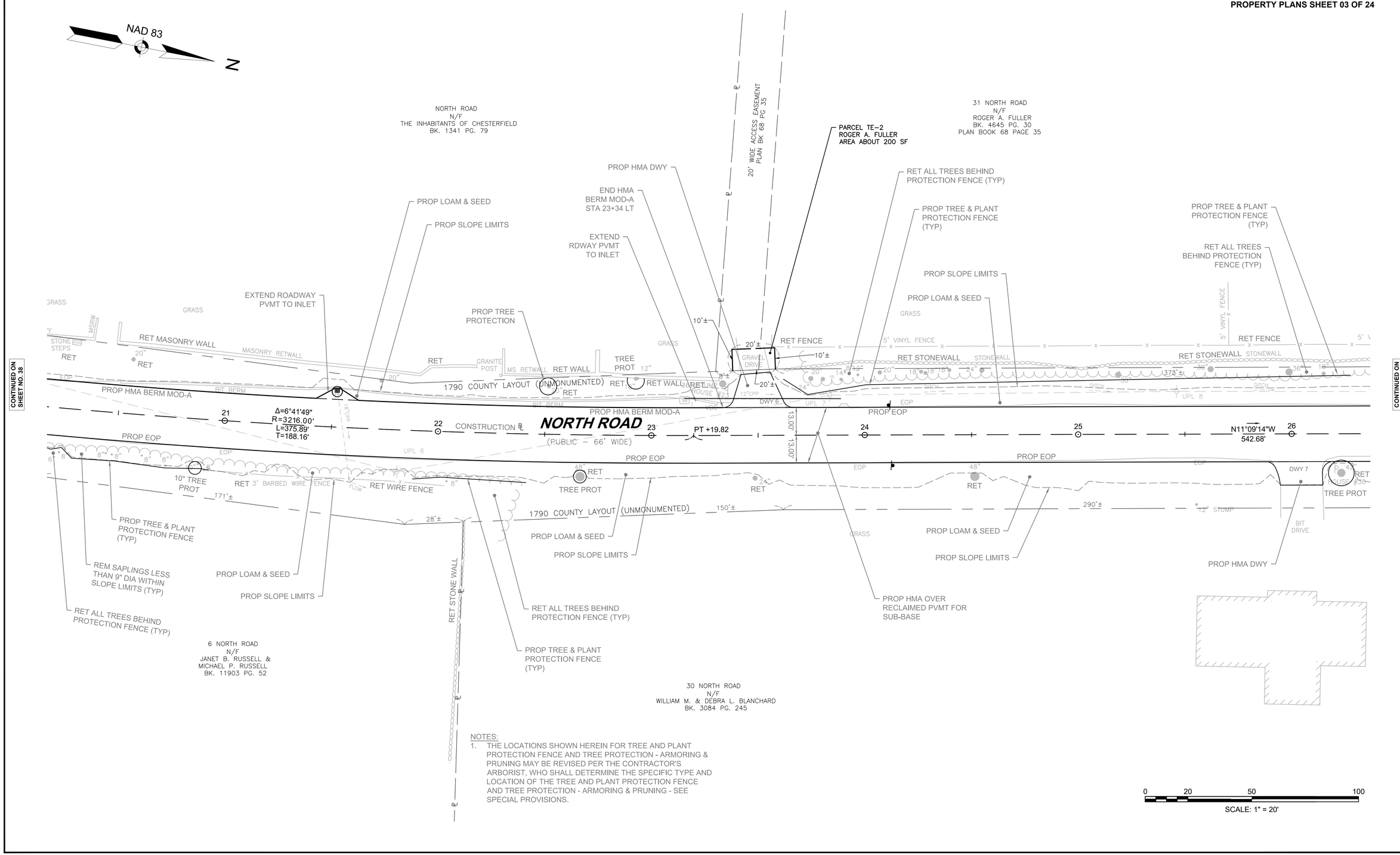
NOTES:
1. THE LOCATIONS SHOWN HEREIN FOR TREE AND PLANT PROTECTION FENCE AND TREE PROTECTION - ARMORING & PRUNING MAY BE REVISED PER THE CONTRACTOR'S ARBORIST, WHO SHALL DETERMINE THE SPECIFIC TYPE AND LOCATION OF THE TREE AND PLANT PROTECTION FENCE AND TREE PROTECTION - ARMORING & PRUNING - SEE SPECIAL PROVISIONS.

608886_RW(PROPERTY PLANS).DWG Plotted on 3-Jun-2022 1:59 PM

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	39	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 03 OF 24



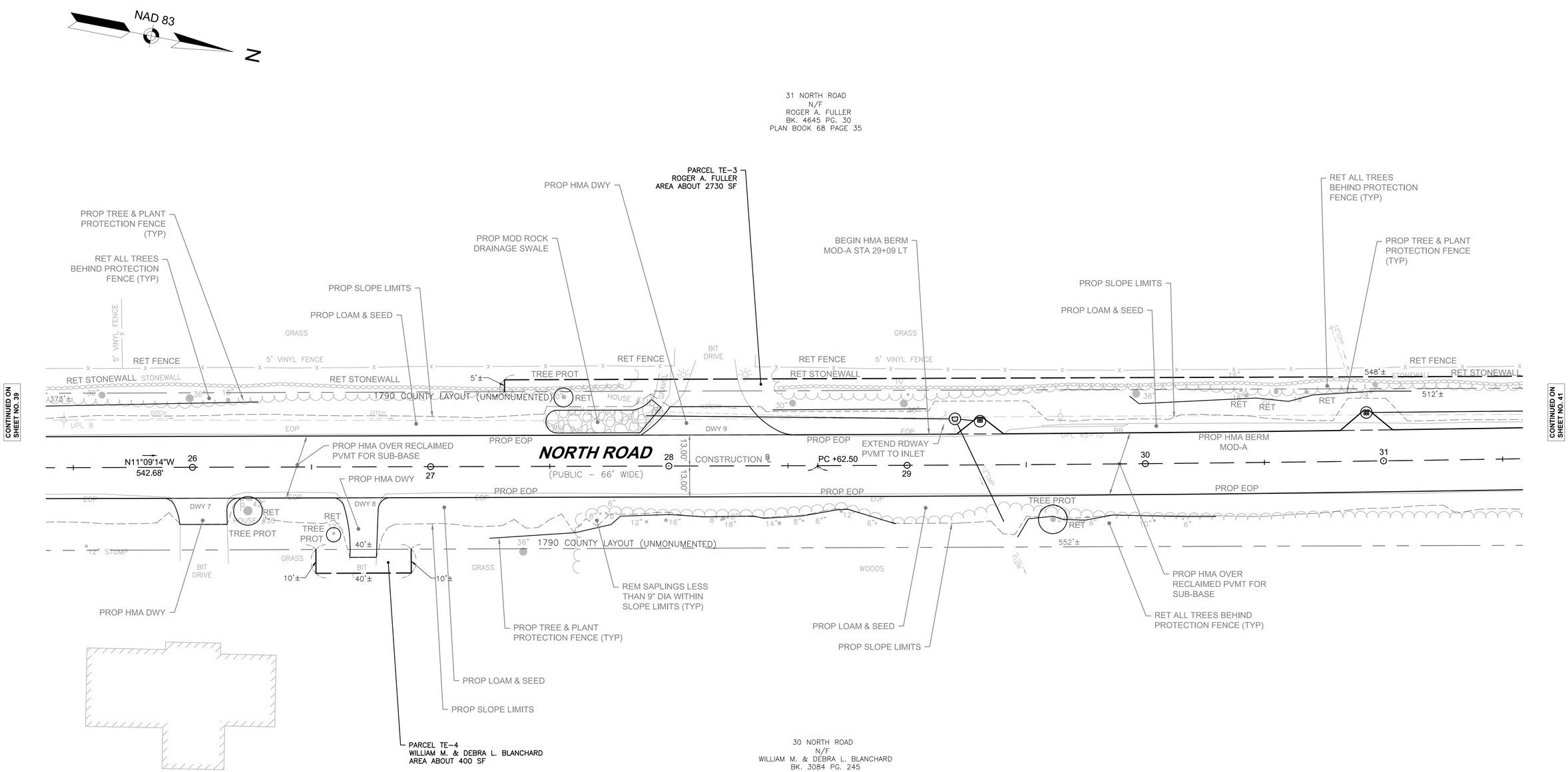
NOTES:
1. THE LOCATIONS SHOWN HEREIN FOR TREE AND PLANT PROTECTION FENCE AND TREE PROTECTION - ARMORING & PRUNING MAY BE REVISED PER THE CONTRACTOR'S ARBORIST, WHO SHALL DETERMINE THE SPECIFIC TYPE AND LOCATION OF THE TREE AND PLANT PROTECTION FENCE AND TREE PROTECTION - ARMORING & PRUNING - SEE SPECIAL PROVISIONS.

608886_RW(PROPERTY PLANS).DWG Plotted on 3-Jun-2022 1:59 PM

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	40	60
PROJECT FILE NO.		608886	

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 04 OF 24



NOTES:
1. THE LOCATIONS SHOWN HEREIN FOR TREE AND PLANT PROTECTION FENCE AND TREE PROTECTION - ARMORING & PRUNING MAY BE REVISED PER THE CONTRACTOR'S ARBORIST, WHO SHALL DETERMINE THE SPECIFIC TYPE AND LOCATION OF THE TREE AND PLANT PROTECTION FENCE AND TREE PROTECTION - ARMORING & PRUNING - SEE SPECIAL PROVISIONS.

608886_RW(PROPERTY PLANS).DWG Plotted on 3-Jun-2022 1:59 PM

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	41	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 05 OF 24

608886_RW(PROPERTY PLANS).DWG Plotted on 3-Jun-2022 1:59 PM

NAD 83

N

31 NORTH ROAD
N/F
ROGER A. FULLER
BK. 4645 PG. 30
PLAN BOOK 68 PAGE 35

NORTH ROAD
N/F
ROGER A. FULLER
BK. 11069 PG. 48
PLAN BOOK 266 PG. 69

RET ALL TREES BEHIND PROTECTION FENCE (TYP)

PROP TREE & PLANT PROTECTION FENCE (TYP)

EXTEND RDWAY PVMT TO INLET

PROP SLOPE LIMITS

PROP LOAM & SEED

RET FENCE

5' VINYL FENCE

RET STONEWALL

548'±

512'±

46'±

10'±

IP 1"

1790 COUNTY LAYOUT (UNMONUMENTED)

STUMP

DITCH

WOODS

GRASS

STONEWALL

18" STUMP

20" STUMP

18"

20"

18"

12"CPP

RET

EOP

PROP HMA BERM MOD-A

PROP HMA BERM MOD-A

NORTH ROAD
(PUBLIC – 66' WIDE)

CONSTRUCTION ℄

13.00'

13.00'

Δ=2°06'47"
R=20776.00'
L=766.25'
T=383.17'

PC STA 31+16.83

PT +28.75

N13°16'01"W
322.54'

31

32

33

34

35

36

PROP EOP

PROP EOP

EOP

210'± 1790 COUNTY LAYOUT (UNMONUMENTED)

205'±

29'±

7'±

IP 2"

5'±

20'±

30'±

67'±

61'±

5'±

106'±

101'±

10'±

PROP LOAM & SEED

PROP SLOPE LIMITS

PROP HMA OVER RECLAIMED PVMT FOR SUB-BASE

PROP LOAM & SEED

PROP SLOPE LIMITS

PARCEL TE–5
JASON E. LUCAS &
DIANE K. LAZARZ
AREA ABOUT 1583 SF

PARCEL E–11–T
JASON E. LUCAS &
DIANE K. LAZARZ
AREA ABOUT 200 SF

30 NORTH ROAD
N/F
WILLIAM M. & DEBRA L. BLANCHARD
BK. 3084 PG. 245

FISK LANE
(PRIVATE WAY)

46 NORTH ROAD
N/F
JASON E. LUCAS &
DIANE K. LAZARZ
BK. 6938 PG. 38

NOTES:
1. THE LOCATIONS SHOWN HEREIN FOR TREE AND PLANT PROTECTION FENCE AND TREE PROTECTION - ARMORING & PRUNING MAY BE REVISED PER THE CONTRACTOR'S ARBORIST, WHO SHALL DETERMINE THE SPECIFIC TYPE AND LOCATION OF THE TREE AND PLANT PROTECTION FENCE AND TREE PROTECTION - ARMORING & PRUNING - SEE SPECIAL PROVISIONS.

0 20 50 100
SCALE: 1" = 20'

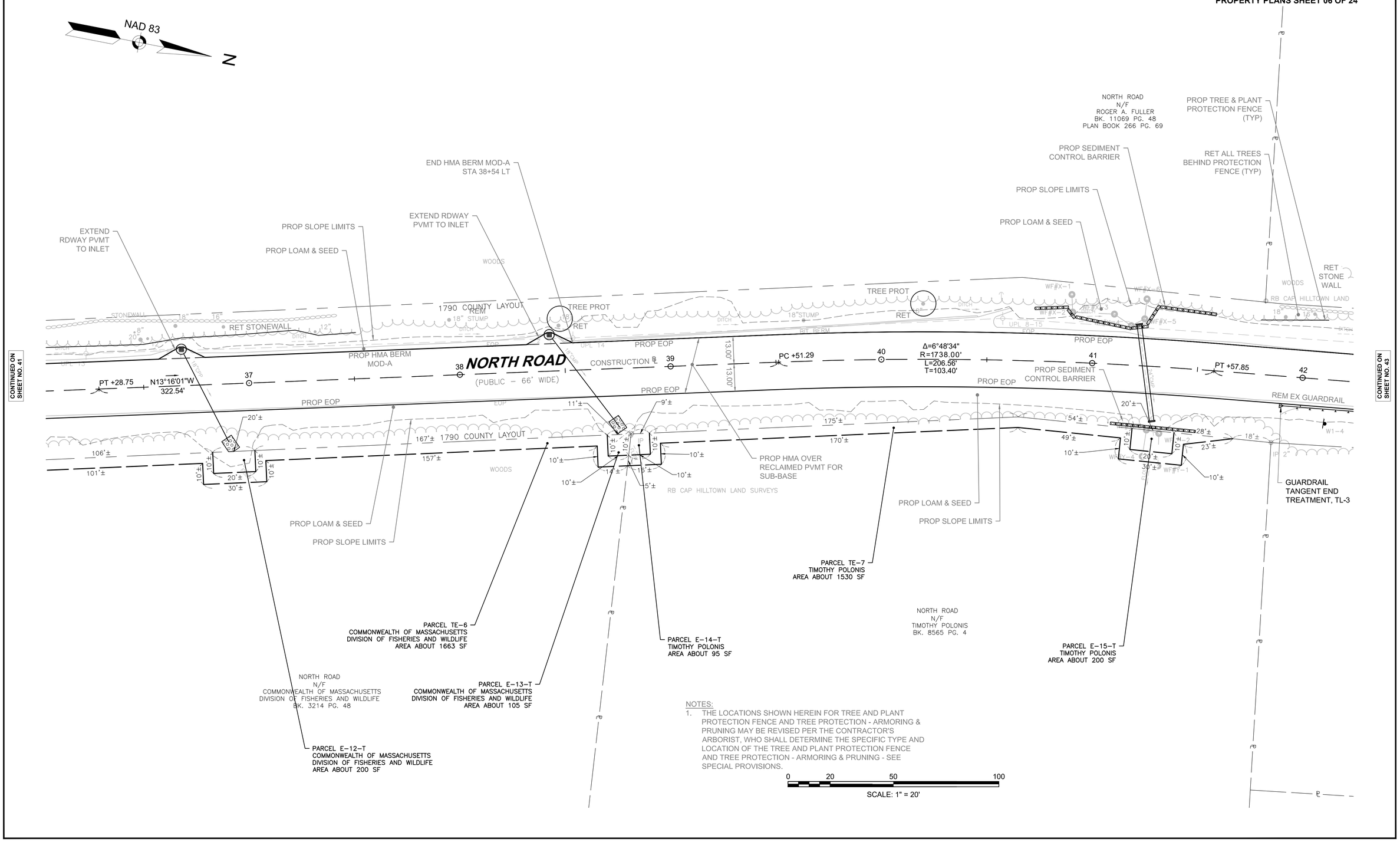
CONTINUED ON SHEET NO. 40

CONTINUED ON SHEET NO. 42

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	42	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 06 OF 24



NOTES:
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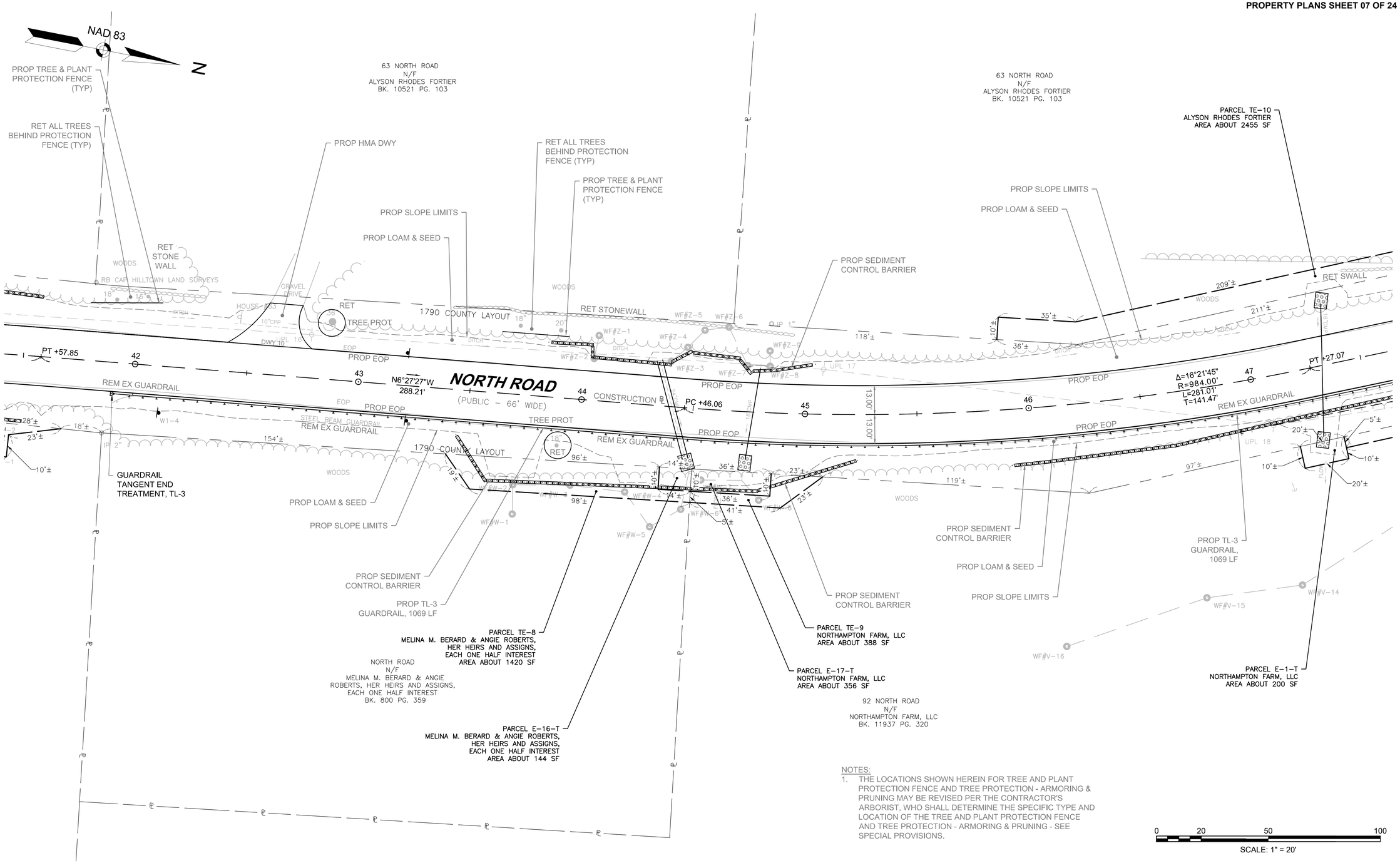
608886_RW(PROPERTY PLANS).DWG Plotted on 3-Jun-2022 1:59 PM

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	43	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 07 OF 24

608886_RW(PROPERTY PLANS).DWG Plotted on 3-Jun-2022 2:00 PM



NOTES:

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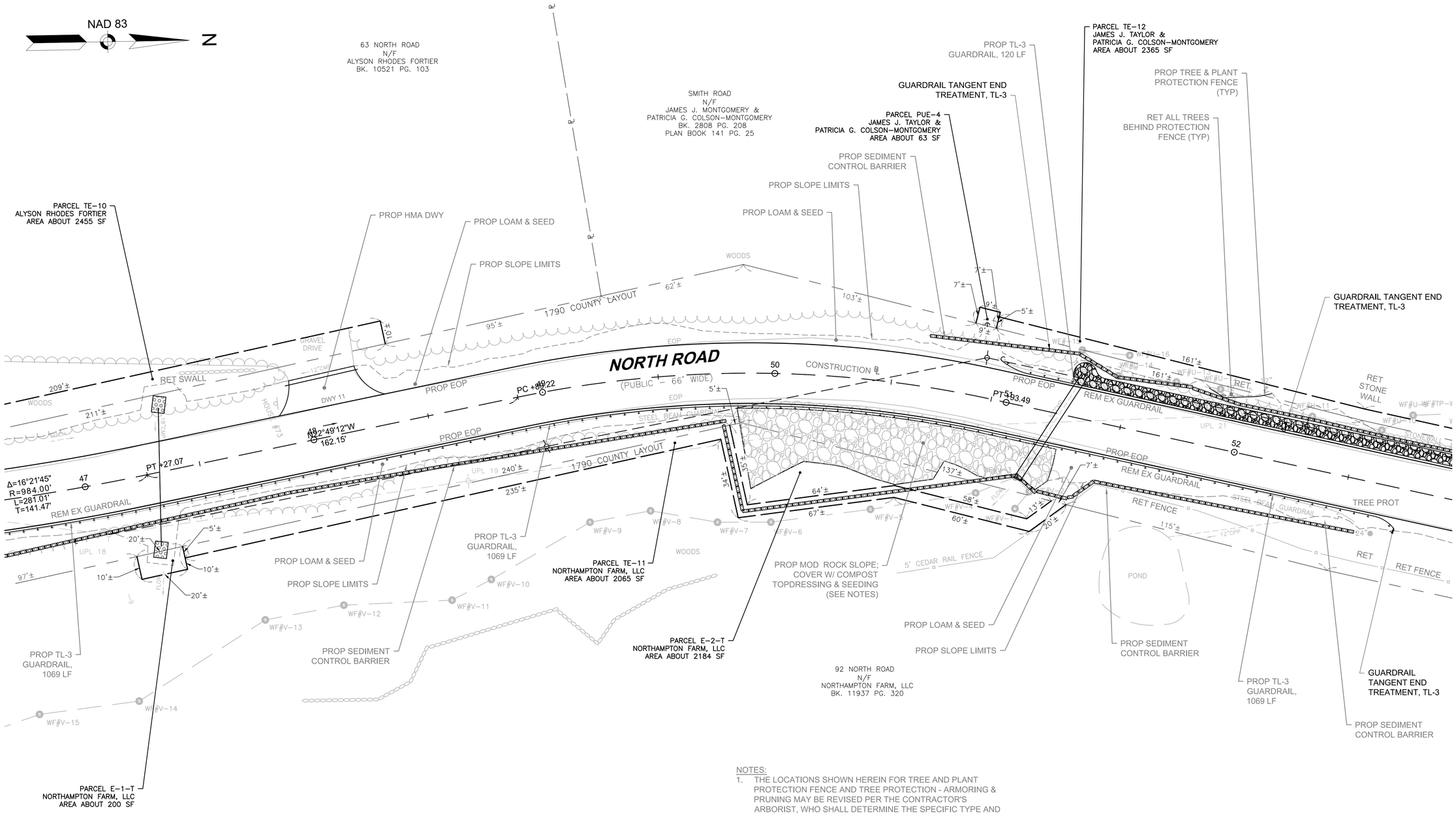
0 20 50 100

SCALE: 1" = 20'

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	44	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 08 OF 24



NOTES:
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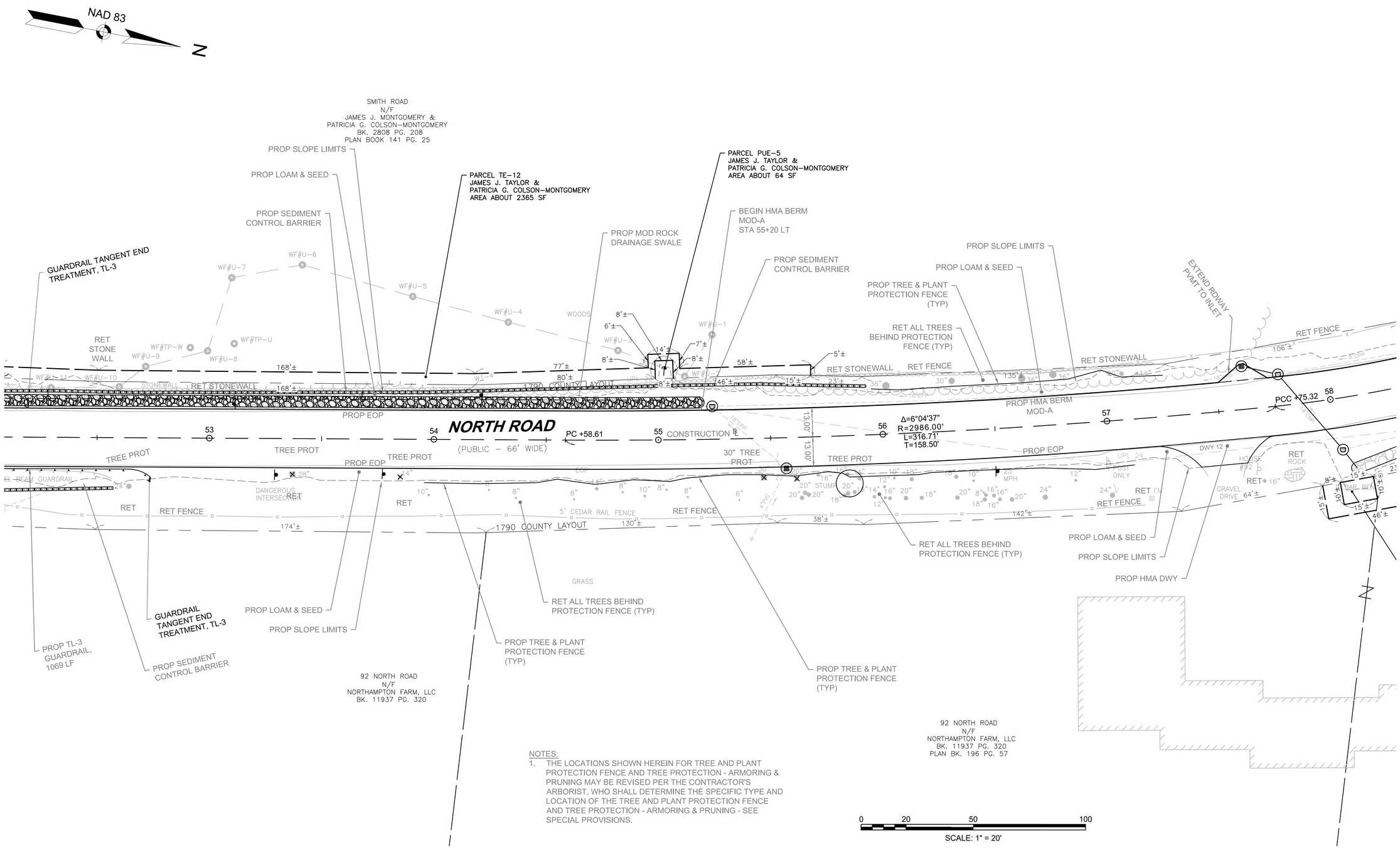
2. SEE SPECIAL PROVISIONS FOR TYPE OF SEEDING.

608886_RW(PROPERTY PLANS).DWG Plotted on 3-Jun-2022 2:00 PM

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	45	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 09 OF 24



NOTES:
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608886_RW(PROPERTY PLANS).DWG Plotted on 3-Jun-2022 2:00 PM

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	46	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 10 OF 24

608886_RW(PROPERTY PLANS).DWG Plotted on 3-Jun-2022 2:00 PM

CONTINUED ON SHEET NO. 45

CONTINUED ON SHEET NO. 47

PROJECT END
STA 12+00
N2975378.3186
E293145.9219

4 SMITH ROAD
N/F
JAMES J. MONTGOMERY &
PATRICIA G. COLSON–MONTGOMERY
BK. 2635 PG. 71

GRASS

MILL & OVERLAY
PAVING TRANSITION
SECTION

1999 TOWN LAYOUT

SMITH ROAD
(PUBLIC – VARIABLE)

15.00'

PROP EOP

N85°17'43"E
258.24'

PC +68.24

PROP HMA OVER
RECLAIMED PVMT
FOR SUB-BASE

END HMA BERM MOD-A
STA 12+76 RT
DAMON POND RD

PROP LOAM & SEED

PROP TREE & PLANT
PROTECTION FENCE (TYP)

RET ALL TREES BEHIND
PROTECTION FENCE (TYP)

RET FENCE

PROP EOP

SMITH RD
R1–1 STOP 4–WAY

UPL 45–26

GRASS

WILCUTT ROAD
(PUBLIC – VARIABLE WIDTH)
1790 COUNTY LAYOUT

RET BIT BERM

BIT BERM

UP

N29°32'17"W 60.43
94.95'

59+96.36 NORTH ROAD CONST BL=
13+16.97 DAMON POND RD CONST BL

MEET EXIST. BEGIN
HMA BERM MOD-A
STA 13+12± LT

4 WILLCUTT ROAD
N/F
NORMAN E. JR. & TAMMY L. BOUTWELL
BK. 7341 PG. 323
PLAN BOOK 121 PG. 47

NAD 83

N

12 WILLCUTT ROAD
N/F
DONALD JOSEPH BIENVENUE
BK. 4019 PG. 118
PLAN BOOK 121 PG. 47

PARCEL TE–17
DONALD JOSEPH BIENVENUE
AREA ABOUT 4028 SF

PROP TREE & PLANT
PROTECTION FENCE (TYP)

RET ALL TREES
BEHIND PROTECTION
FENCE (TYP)

PROP SLOPE
LIMITS

PROP LOAM & SEED

2 DAMON POND ROAD
N/F
TIMOTHY F. & JOYCE A. DRISCOLL
BK. 8897 PG. 34

PARCEL TE–16
TIMOTHY F. &
JOYCE A. DRISCOLL
AREA ABOUT 1262 SF

PROP SLOPE LIMITS

PROP HMA OVER
RECLAIMED PVMT
FOR SUB-BASE

PROP LOAM & SEED

PROP HMA DWY

48"
STUMP

17'±
GRASS

BIT
DRIVE

64'±

DAMON POND RD
R1–1 STOP 4–WAY

DWY 13

UNMONUMENTED TOWN LAYOUT
(MGL CHAPTER 86 SECTION 2)

149'±

156'±

WOODS

RET
IRON
PIPE

IRON
PIPE

6'±

RET STONE WALL

235'±

RET STONE WALL

STONEWALL

TREE PROT

TREE PROT

241'±

PROP HMA BERM MOD-A

BIT BERM

CONST ℄

PT +04.47

Δ=21°31'02"
R=242.00'
L=90.88'
T=45.98'

PCC +59.12

PRC +18.39

Δ=10°07'01"
R=902.00'
L=159.27'
T=79.84'

BREAK BERM
FOR DWY

13.00'

CONSTRUCTION ℄

16 **DAMON POND ROAD**
(PUBLIC – VARIABLE WIDTH)

17

6"PVC

PROP HMA BERM MOD-A

BIT BERM

DWY 14

GRAVEL
DRIVE

139'±

RET STONE WALL

151'±

STONEWALL

190'±

WOODS

PROP HMA OVER
RECLAIMED PVMT
FOR SUB-BASE

NORTH RD
R1–1 STOP 4–WAY
SCHOOL (FPO)
GRASS

20'±

10'±

12'±

37'±

80'±

40'±

UNMONUMENTED TOWN LAYOUT
(MGL CHAPTER 86 SECTION 2)

51' WOOD FENCE

278'±

8'±

FIRST(MEETINGHOUSE
OF CHESTERFIELD
BRASS PLAQUE SET
IN GRANITE
MONUMENT

PROP HMA DWY

PROP LOAM & SEED

PROP SLOPE LIMITS

PARCEL TE–15
NORTHAMPTON FARM, LLC
AREA ABOUT 4877 SF

PARCEL PUE–6
NORTHAMPTON FARM, LLC
AREA ABOUT 120 SF

PARCEL PUE–7
NORTHAMPTON FARM, LLC
AREA ABOUT 120 SF

PARCEL PUE–8
NORTHAMPTON FARM, LLC
AREA ABOUT 120 SF

SMITH ROAD
N/F
JAMES J. MONTGOMERY &
PATRICIA G. COLSON–MONTGOMERY
BK. 2808 PG. 208
PLAN BOOK 141 PG. 25
PID: 14–26–0

RET FENCE
BARBED WIRE

Δ=24°46'21"
R=530.00'
L=229.15'
T=116.40'

PARCEL TE–13
JAMES J. TAYLOR &
PATRICIA G. COLSON–MONTGOMERY
AREA ABOUT 568 SF

BEGIN HMA BERM
MOD-A
STA 59+39 RT

PROP HMA BERM MOD-A

NORTH ROAD
(PUBLIC – 66' WIDE)

1780 COUNTY LAYOUT

1790 COUNTY LAYOUT 96'±

92 NORTH ROAD
N/F
NORTHAMPTON FARM, LLC
BK. 11937 PG. 320
PLAN BK. 196 PG. 57

RET ALL TREES BEHIND
PROTECTION FENCE (TYP)

PROP MOD ROCK
DRAINAGE SWALE

PROP TREE & PLANT
PROTECTION FENCE (TYP)

PARCEL TE–14
NORTHAMPTON FARM, LLC
AREA ABOUT 534 SF

PARCEL E–18–T
NORTHAMPTON FARM, LLC
AREA ABOUT 150 SF

EXTEND RDWAY
PVMT TO INLET

PCC +75.32

RET FENCE

RET ROCK

UPL 8–2–25

(6) 10'± BAR BENT

106'±

NOTES:
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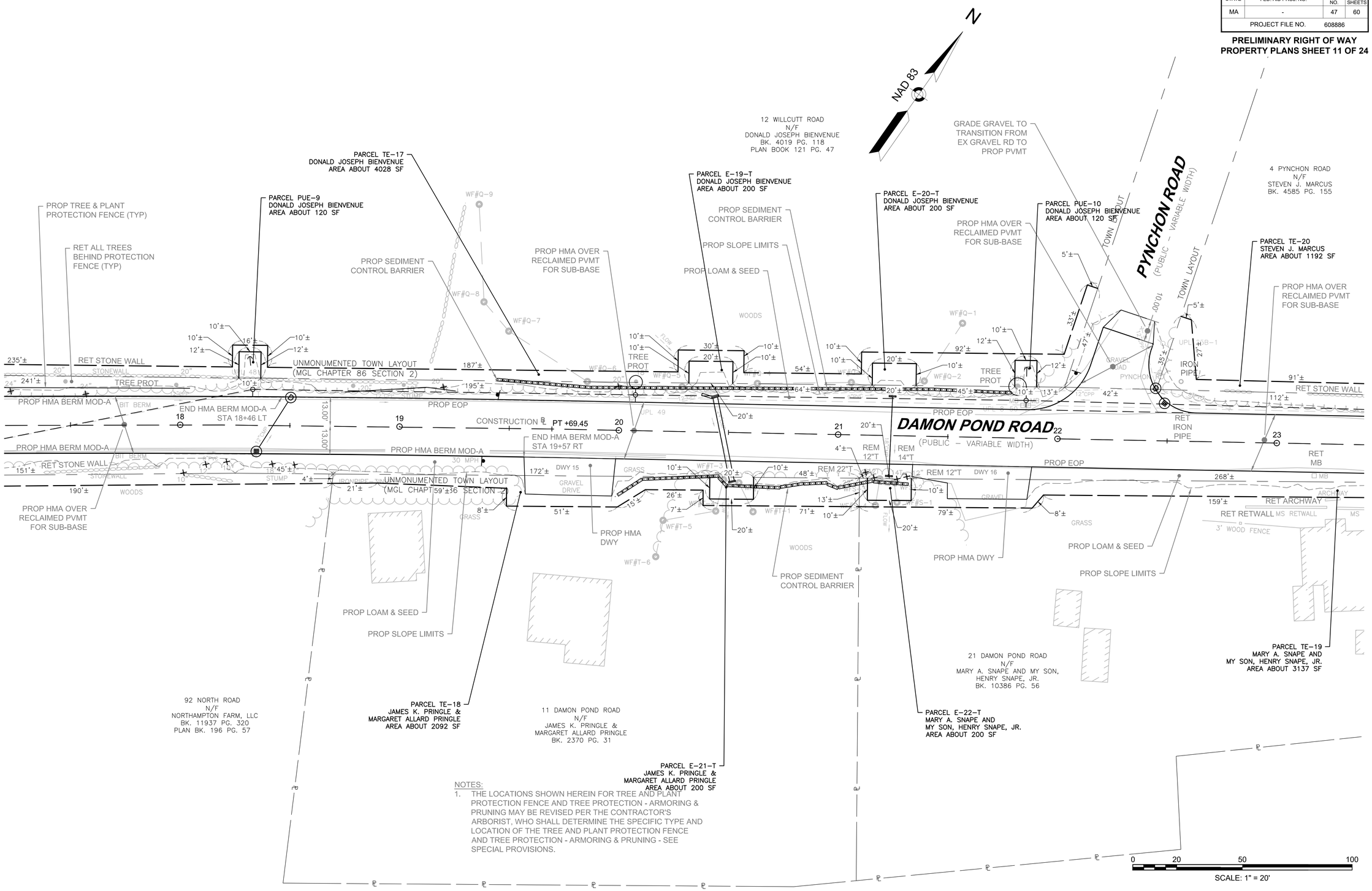
0 20 50 100
SCALE: 1" = 20'

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	47	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 11 OF 24

608886_RW(PROPERTY PLANS).DWG Plotted on 3-Jun-2022 2:00 PM



NOTES:

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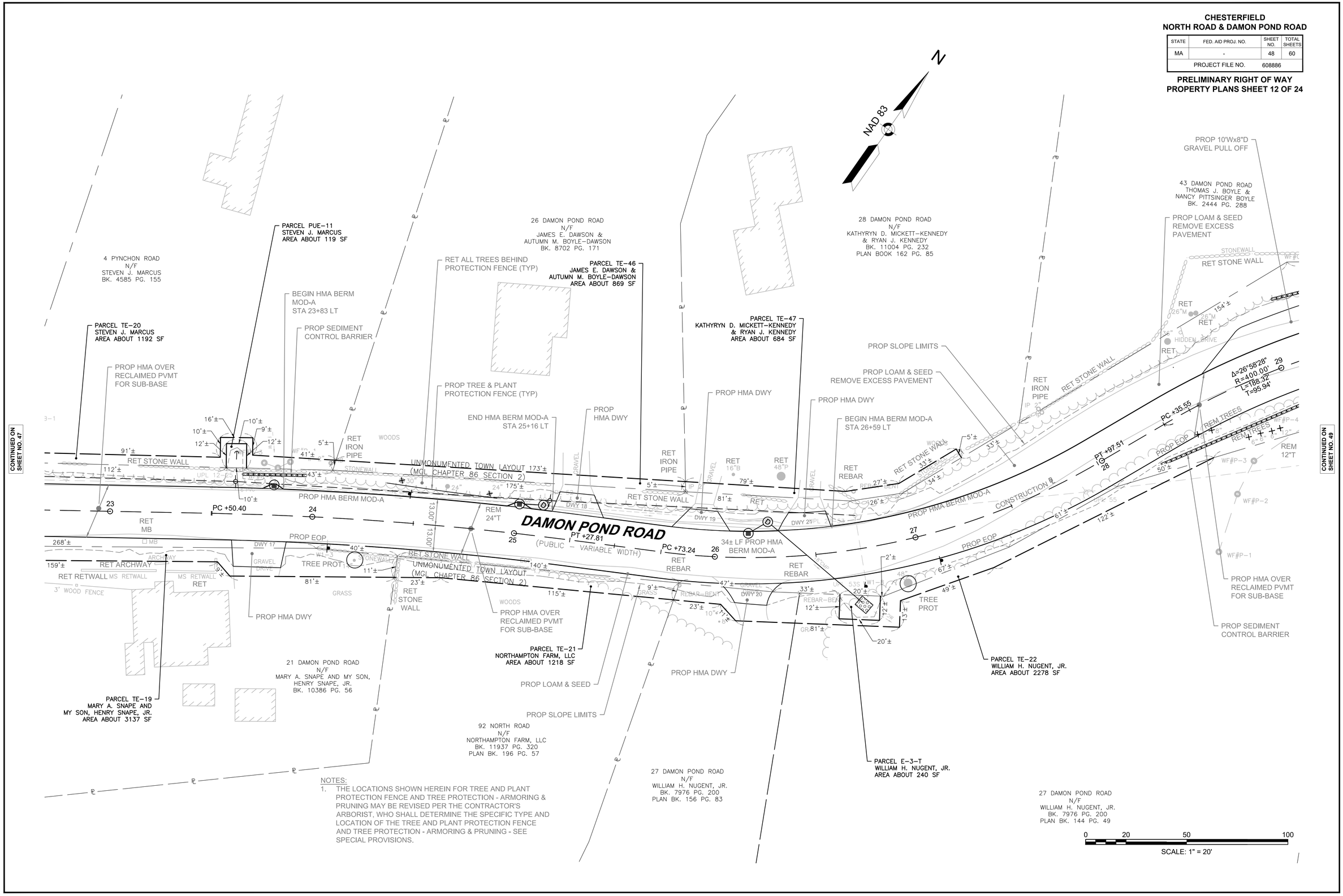
CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	48	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 12 OF 24



CONTINUED ON SHEET NO. 47

CONTINUED ON SHEET NO. 49

NOTES:
1. THE LOCATIONS SHOWN HEREIN FOR TREE AND PLANT PROTECTION FENCE AND TREE PROTECTION - ARMORING & PRUNING MAY BE REVISED PER THE CONTRACTOR'S ARBORIST, WHO SHALL DETERMINE THE SPECIFIC TYPE AND LOCATION OF THE TREE AND PLANT PROTECTION FENCE AND TREE PROTECTION - ARMORING & PRUNING - SEE SPECIAL PROVISIONS.

608886_RW(PROPERTY PLANS).DWG Plotted on 3-Jun-2022 2:00 PM

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	49	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 11 OF 24

608886_RW(PROPERTY PLANS).DWG Plotted on 3-Jun-2022 2:01 PM

CONTINUED ON SHEET NO. 48

CONTINUED ON SHEET NO. 50

N

NAD 83

DAMON POND ROAD
(PUBLIC – VARIABLE WIDTH)
UNMONUMENTED TOWN LAYOUT
(MGL CHAPTER 86 SECTION 2)

PROP SLOPE LIMITS
PROP LOAM & SEED
PROP LOAM & SEED REMOVE EXCESS PAVEMENT
RET STONE HEADWALL
PROP SEDIMENT CONTROL BARRIER
END HMA BERM MOD-A STA 29+58 LT
PROP 10'Wx8"D GRAVEL PULL OFF
PROP TREE & PLANT PROTECTION FENCE (TYP)
RET ALL TREES BEHIND PROTECTION FENCE (TYP)
PROP HMA OVER RECLAIMED PVMT FOR SUB-BASE

43 DAMON POND ROAD
THOMAS J. BOYLE &
NANCY PITTSINGER BOYLE
BK. 2444 PG. 288

PARCEL TE-48
THOMAS J. BOYLE &
NANCY PITTSINGER BOYLE
AREA ABOUT 2882 SF

PROP HMA BERM MOD-A
PROP EOP
EOP
CONSTRUCTION ℄
PCC +23.87
PC +35.55
PT +29.68
Δ=26°58'28"
R=400.00'
L=188.32'
T=95.94'
Δ=9°35'16"
R=1229.92'
L=205.82'
T=103.15'
REM BIT BERM
REM 18"T
REM STUMP
REM 30"T
REM 12"T
REM TREES
RET STONE WALL
STONEWALL
WOODS
GRASS
GRAVEL DRIVE
HIDDEN DRIVE
SIGN
UPL 56
UPL 57
UPL 58
PROP HMA DWY
PROP LOAM & SEED
PROP SLOPE LIMITS
PARCEL TE-23
LAWRENCE W. & EMILY B. HOLMBERG
AREA ABOUT 2341 SF
PARCEL TE-24
THOMAS J. BOYLE &
NANCY PITTSINGER BOYLE
AREA ABOUT 2866 SF
N61°02'21"E
354.96'

37 DAMON POND ROAD
N/F
LAWRENCE W, & EMILY B. HOLMBERG
BK. 3019 PG. 321
PLAN BK. 144 PG. 49

43 DAMON POND ROAD
N/F
THOMAS J. BOYLE &
NANCY PITTSINGER BOYLE
BK. 2444 PG. 288

NOTES:
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0 20 50 100
SCALE: 1" = 20'

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	50	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 14 OF 24

608886_RW(PROPERTY PLANS).DWG Plotted on 3-Jun-2022 2:01 PM

CONTINUED ON SHEET NO. 49

CONTINUED ON SHEET NO. 51

NAD 83

N

43 DAMON POND ROAD
THOMAS J. BOYLE &
NANCY PITTSINGER BOYLE
BK. 2444 PG. 288

PROP HMA OVER RECLAIMED PVMT FOR SUB-BASE

PROP SLOPE LIMITS

PROP LOAM & SEED

BEGIN HMA BERM MOD-A STA 37+87 LT

END HMA BERM MOD-A STA 40+46 LT

PROP HMA OVER RECLAIMED PVMT FOR SUB-BASE

226'±

30'±

60'±

UPL 60

RET STONE WALL

66'±

PROP EOP

WOODS

N61°02'21"E
354.96'

MB

HOUSE #43

DWY 23

GRASS

GRAVEL DRIVE

35

PROP HMA DWY

37'±

4'±

6'±

22'±

11'±

24" STUMP

WOODS

86'±

TRAIL

PC +84.66

Δ=35°04'15"
R=412.00'
L=252.19'
T=130.18'

BIT BERM

CONSTRUCTION ℄

37

155'±

48'±

19'±

22'±

STONEWALL

RET STONE WALL

56'±

114'±

121'±

UPL 62

WOODS

10" STUMP

DWY 24

BIT DRIVE

6'±

35'±

L=208'±

126'±

PROP TREE & PLANT PROTECTION FENCE (TYP)

RET ALL TREES BEHIND PROTECTION FENCE (TYP)

RET STONE WALL

PROP HMA DWY

PARCEL TE-25
PETER B. BANISTER
AREA ABOUT 3510 SF

PROP TREE & PLANT PROTECTION FENCE (TYP)

PROP SLOPE LIMITS

PROP LOAM & SEED

43 DAMON POND ROAD
N/F
THOMAS J. BOYLE &
NANCY PITTSINGER BOYLE
BK. 2444 PG. 288

DAMON POND ROAD
(PUBLIC – VARIABLE WIDTH)

℄

8'±

10'±

UNMONUMENTED TOWN LAYOUT
(MGL – CHAPTER 86 – SECTION 2)

STONEWALL

RET STONE WALL

66'±

42'±

180'±

44'±

WOODS

4'±

60'±

12" PINE

78'±

N25°58'07"E
277.60'

40

39

EOP PROP HMA BERM MOD-A

PROP EOP

13.00'

13.00'

PT +36.83

38

UNMONUMENTED TOWN LAYOUT
(MGL 136'± ER 86 SECTION 2)

HOUSE #53

DWY 25

DRIVE

328'±

198'±

GRASS

33'±

8'±

WOODS

PROP HMA DWY

PROP MOD ROCK DRAINAGE SWALE

53 DAMON POND ROAD
PETER B. BANISTER
BK. 9759 PG. 245

NOTES:
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0 20 50 100
SCALE: 1" = 20'

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	51	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 15 OF 24

608886_RW\PROPERTY PLANS\.DWG Plotted on 3-Jun-2022 2:01 PM

CONTINUED ON SHEET NO. 50

CONTINUED ON SHEET NO. 52

NAD 83

N

DAMON POND ROAD
(PUBLIC – VARIABLE WIDTH)

UNMONUMENTED TOWN LAYOUT (MGL CHAPTER 86 SECTION 2)

PROP SLOPE LIMITS

PROP LOAM & SEED

PROP TREE & PLANT PROTECTION FENCE (TYP)

RET ALL TREES BEHIND PROTECTION FENCE (TYP)

PROP MOD ROCK DRAINAGE SWALE

PROP HMA OVER RECLAIMED PVMT FOR SUB-BASE

PROP SEDIMENT CONTROL BARRIER

PROP HMA BERM MOD-A

END HMA BERM MOD-A STA 40+46 LT

BEGIN HMA BERM MOD-A STA 40+46 RT

PC +14.43

PT +05.48

Δ=15°11'16"
R=1098.00'
L=291.06'
T=146.39'

N41°09'23"E
268.37'

N25°58'07"E
277.60'

PROP HMA DWY

BREAK PROP BERM FOR DWY (TYP)

RET STONE WALL

RET STONE WALL STONEWALL

PROP EOP

TREE PROT

PROP LOAM & SEED

PROP SLOPE LIMITS

PROP TL-3 GUARDRAIL, 62 LF

GUARDRAIL TANGENT END TREATMENT, TL-3

GUARDRAIL TANGENT END TREATMENT, TL-3

4 FARMHOUSE ROAD
LAKE DAMON CORPORATION
BK. 759 PG. 281

PARCEL TE–26
LAKE DAMON CORPORATION
AREA ABOUT 11650 SF

PARCEL PUE–1
LAKE DAMON CORPORATION
AREA ABOUT 1047 SF

PARCEL TE–25
PETER B. BANISTER
AREA ABOUT 3510 SF

PARCEL TE–27
ARTHUR F. FENNER, JR. &
JEAN M. FENNER TRUSTEES OF
THE FENNER FAMILY TRUST
AREA ABOUT 671 SF

PARCEL TE–28
NOEL T. & GERALDINE L. ROGERS
AREA ABOUT 1568 SF

PARCEL PUE–12
NOEL T. & GERALDINE L. ROGERS
AREA ABOUT 658 SF

PARCEL E–4–T
NOEL T. & GERALDINE L. ROGERS
AREA ABOUT 403 SF

PARCEL TE–29
NOEL T. & GERALDINE L. ROGERS
AREA ABOUT 2554 SF

53 DAMON POND ROAD
PETER B. BANISTER
BK. 9759 PG. 245

DAMON POND ROAD
ARTHUR F. FENNER, JR. &
JEAN M. FENNER TRUSTEES OF
THE FENNER FAMILY TRUST
BK. 7826 PG. 264

DAMON POND ROAD
NOEL T. & GERALDINE L. ROGERS
BK. 1773 PG. 134

65 DAMON POND ROAD
NOEL T. & GERALDINE L. ROGERS
BK. 1453 PG. 53

NOTES:
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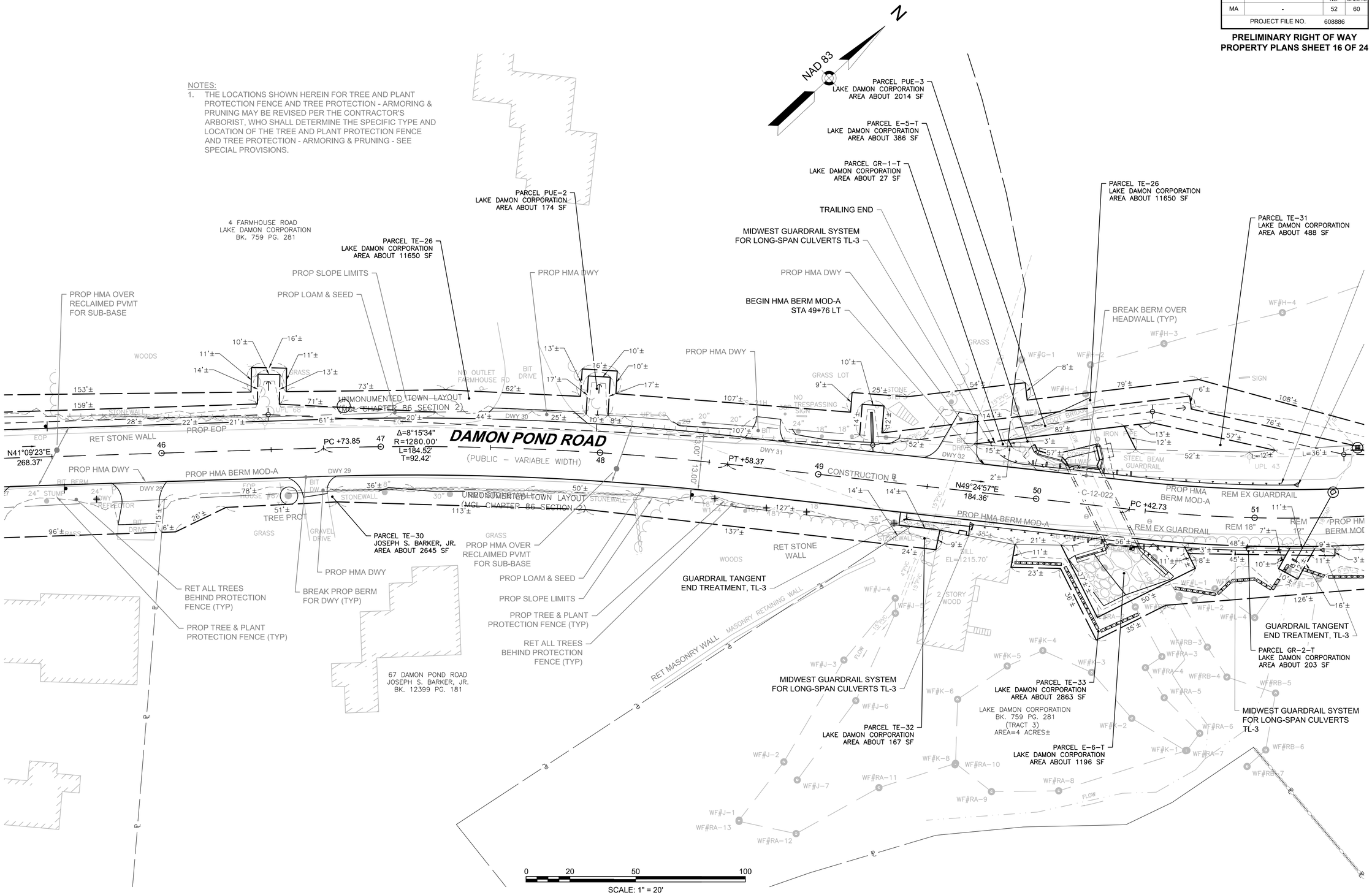
0 20 50 100
SCALE: 1" = 20'

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	52	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 16 OF 24

NOTES:
1. THE LOCATIONS SHOWN HEREIN FOR TREE AND PLANT PROTECTION FENCE AND TREE PROTECTION - ARMORING & PRUNING MAY BE REVISED PER THE CONTRACTOR'S ARBORIST, WHO SHALL DETERMINE THE SPECIFIC TYPE AND LOCATION OF THE TREE AND PLANT PROTECTION FENCE AND TREE PROTECTION - ARMORING & PRUNING - SEE SPECIAL PROVISIONS.



CONTINUED ON SHEET NO. 51
CONTINUED ON SHEET NO. 53

608886_RW(PROPERTY PLANS).DWG Plotted on 3-Jun-2022 2:01 PM

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	53	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 17 OF 24

608886_RW(PROPERTY PLANS).DWG Plotted on 3-Jun-2022 2:01 PM

NAD 83

N

4 FARMHOUSE ROAD
LAKE DAMON CORPORATION
BK. 759 PG. 281
(TRACT 1)
AREA=270 ACRES±

PARCEL TE-31
LAKE DAMON CORPORATION
AREA ABOUT 488 SF

MIDWEST GUARDRAIL SYSTEM FOR LONG-SPAN CULVERTS TL-3

GUARDRAIL TANGENT END TREATMENT, TL-3

SAWCUT & LIFT EX ASPHALT, DO NOT USE BACKHOE TO BREAK

PROP SLOPE LIMITS

PROP LOAM & SEED

PROP HMA BERM MOD-A

REM EX GUARDRAIL

PARCEL GR-2-T
LAKE DAMON CORPORATION
AREA ABOUT 203 SF

GUARDRAIL TANGENT END TREATMENT, TL-3

MIDWEST GUARDRAIL SYSTEM FOR LONG-SPAN CULVERTS TL-3

BRYANT ROAD (PRIVATE)
BK 759 PG 281

END HMA BERM MOD-A STA 51+75 RT

84 DAMON POND ROAD
THOMAS N. O'BRIEN
BK. 8764 PG. 149

PROP TREE & PLANT PROTECTION FENCE (TYP)

RET ALL TREES BEHIND PROTECTION FENCE (TYP)

UNMONUMENTED TOWN LAYOUT (MGL CHAPTER 86 SECTION 2)

PROP HMA OVER RECLAIMED PVMT FOR SUB-BASE

PROP SLOPE LIMITS

PROP LOAM & SEED

TREE PROT

PARCEL PUE-13
THOMAS A. LEMIRE
AREA ABOUT 292 SF

PARCEL TE-34
THOMAS A. LEMIRE
AREA ABOUT 3551 SF

85 DAMON POND ROAD
THOMAS A. LEMIRE
BK. 13045 PG. 89

1 DON EMERSON RD
EDWARD J. BOURASSA, ELIZABETH A. BOURASSA,
WILLIAM E. BOURASSA & PATRICIA A. BOURASSA
BK. 1939 PG. 31

5 DON EMERSON RD
CARL F. BEDNARSKY,
ROBERT F. BEDNARSKY, &
ELIZABETH A. SHEEHAN
BK. 6973 PG. 320

DON EMERSON ROAD
(PRIVATE – VARIABLE WIDTH)

PROP HMA DWY

END HMA BERM MOD-A STA 53+90 LT

PROP EOP

DAMON POND ROAD
(PUBLIC – VARIABLE WIDTH)

Δ=28°48'08"
R=488.00'
L=245.32'
T=125.31'

PRC +57.52

CONST ℄

PT +02.84

N50°28'09"E
133.60'

PROP HMA OVER RECLAIMED PVMT FOR SUB-BASE

PROP TREE & PLANT PROTECTION FENCE (TYP)

RET ALL TREES BEHIND PROTECTION FENCE (TYP)

RET CLF

PROP LOAM & SEED

PROP SLOPE LIMITS

PROP SEDIMENT CONTROL BARRIER

4 FARMHOUSE ROAD
LAKE DAMON CORPORATION
BK. 759 PG. 281
(TRACT 1)
AREA=270 ACRES±

PROP LOAM & SEED

PROP SLOPE LIMITS

PROP HMA DWY

PROP HMA OVER RECLAIMED PVMT FOR SUB-BASE

85 DAMON POND ROAD
THOMAS A. LEMIRE
BK. 13045 PG. 89

NOTES:
1. THE LOCATIONS SHOWN HEREIN FOR TREE AND PLANT PROTECTION FENCE AND TREE PROTECTION - ARMORING & PRUNING MAY BE REVISED PER THE CONTRACTOR'S ARBORIST, WHO SHALL DETERMINE THE SPECIFIC TYPE AND LOCATION OF THE TREE AND PLANT PROTECTION FENCE AND TREE PROTECTION - ARMORING & PRUNING - SEE SPECIAL PROVISIONS.

0 20 50 100
SCALE: 1" = 20'

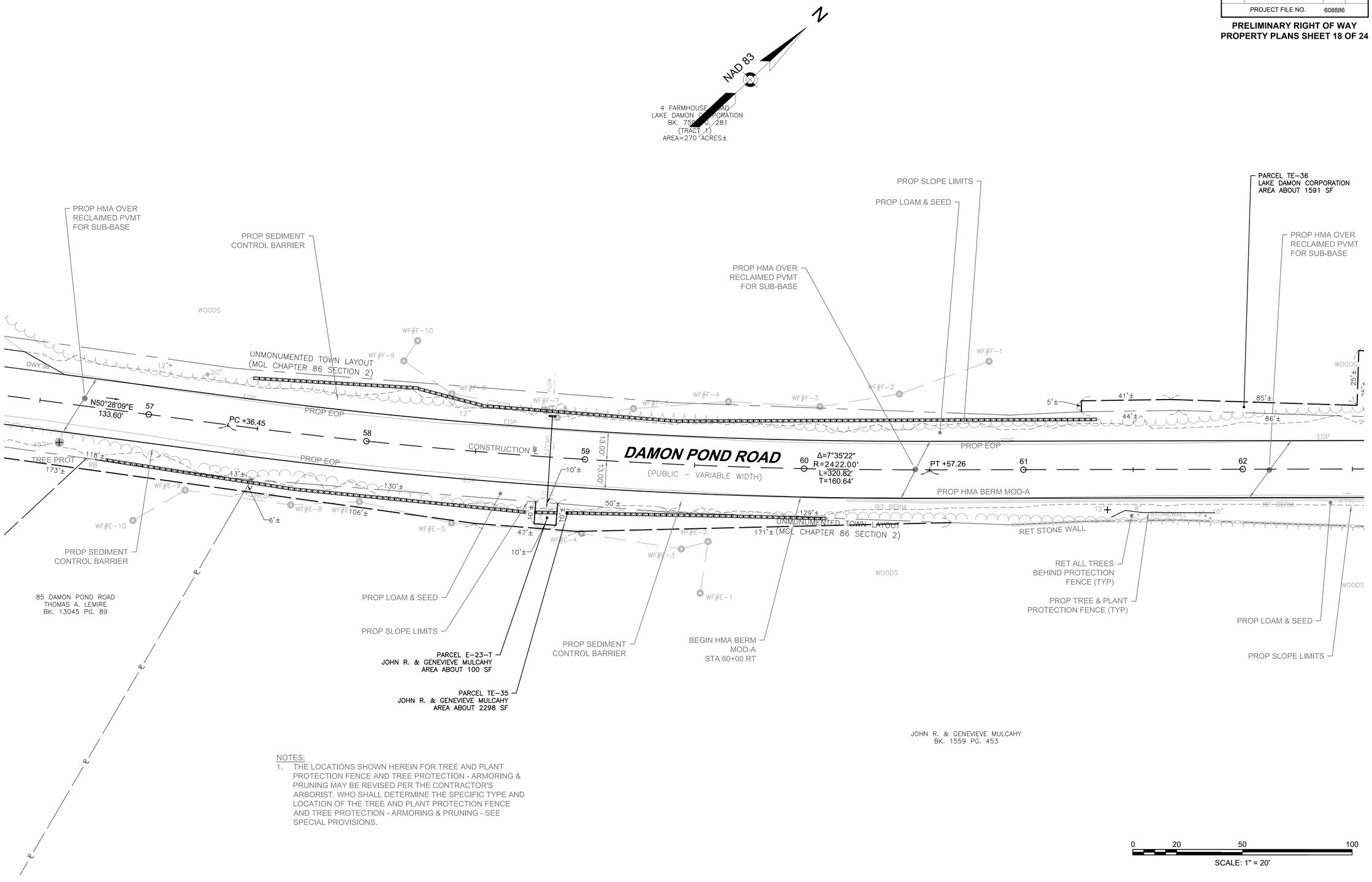
CONTINUED ON SHEET NO. 52

CONTINUED ON SHEET NO. 54

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	54	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 18 OF 24



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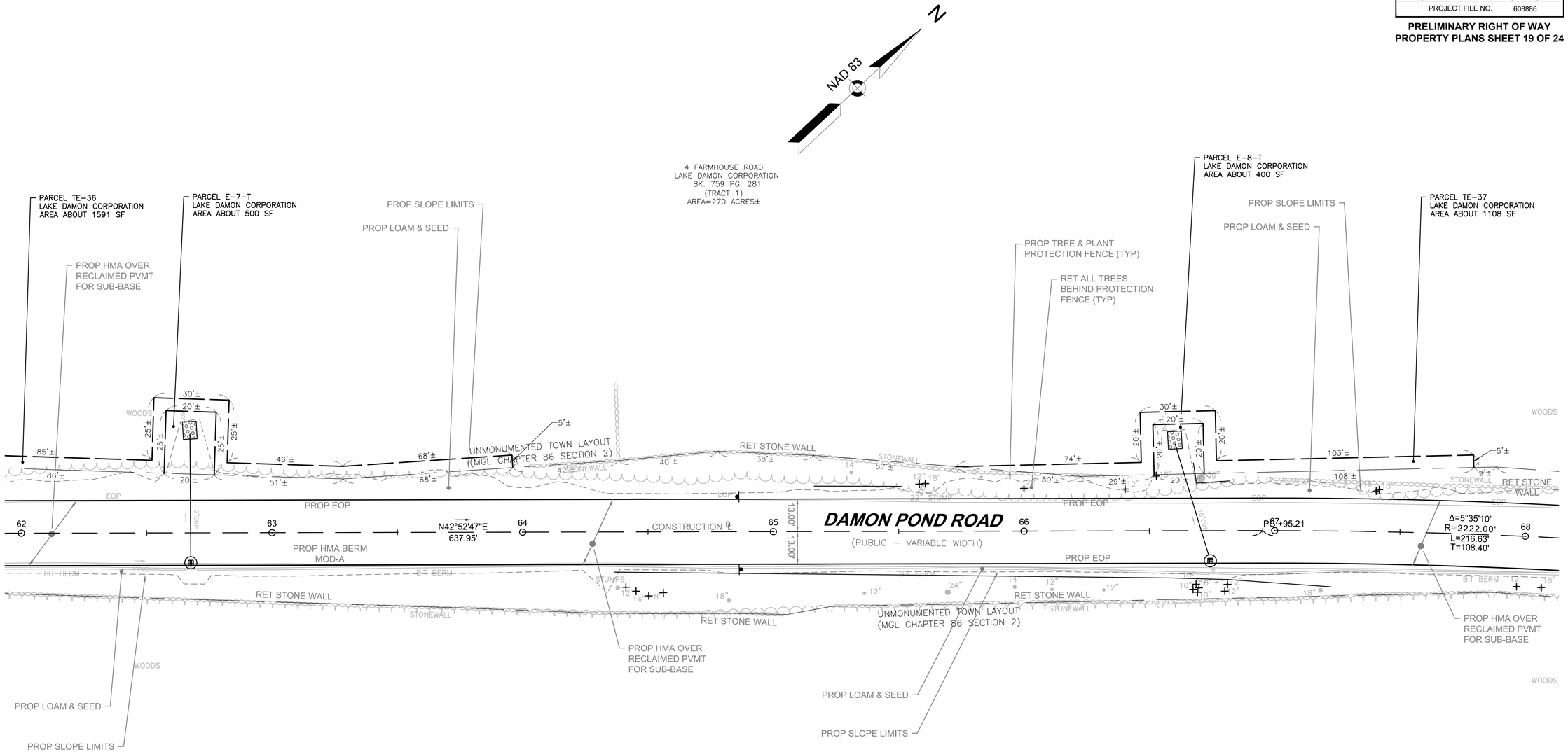
CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	55	60
PROJECT FILE NO.		608886	

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 19 OF 24

608886_RW(PROPERTY PLANS).DWG Plotted on 3-Jun-2022 2:02 PM



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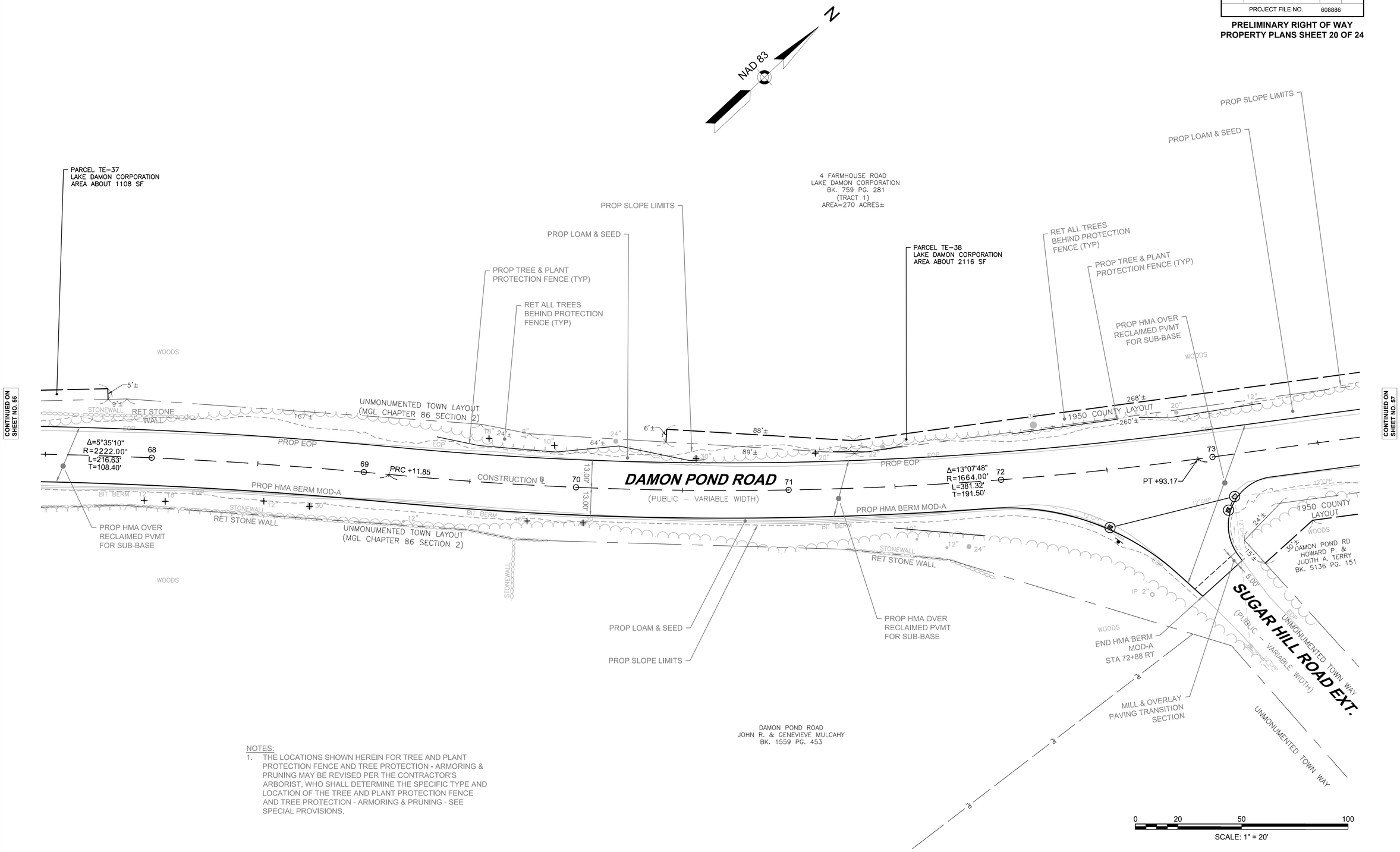
0 20 50 100
SCALE: 1" = 20'

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	56	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 20 OF 24



CONTINUED ON SHEET NO. 55

CONTINUED ON SHEET NO. 57

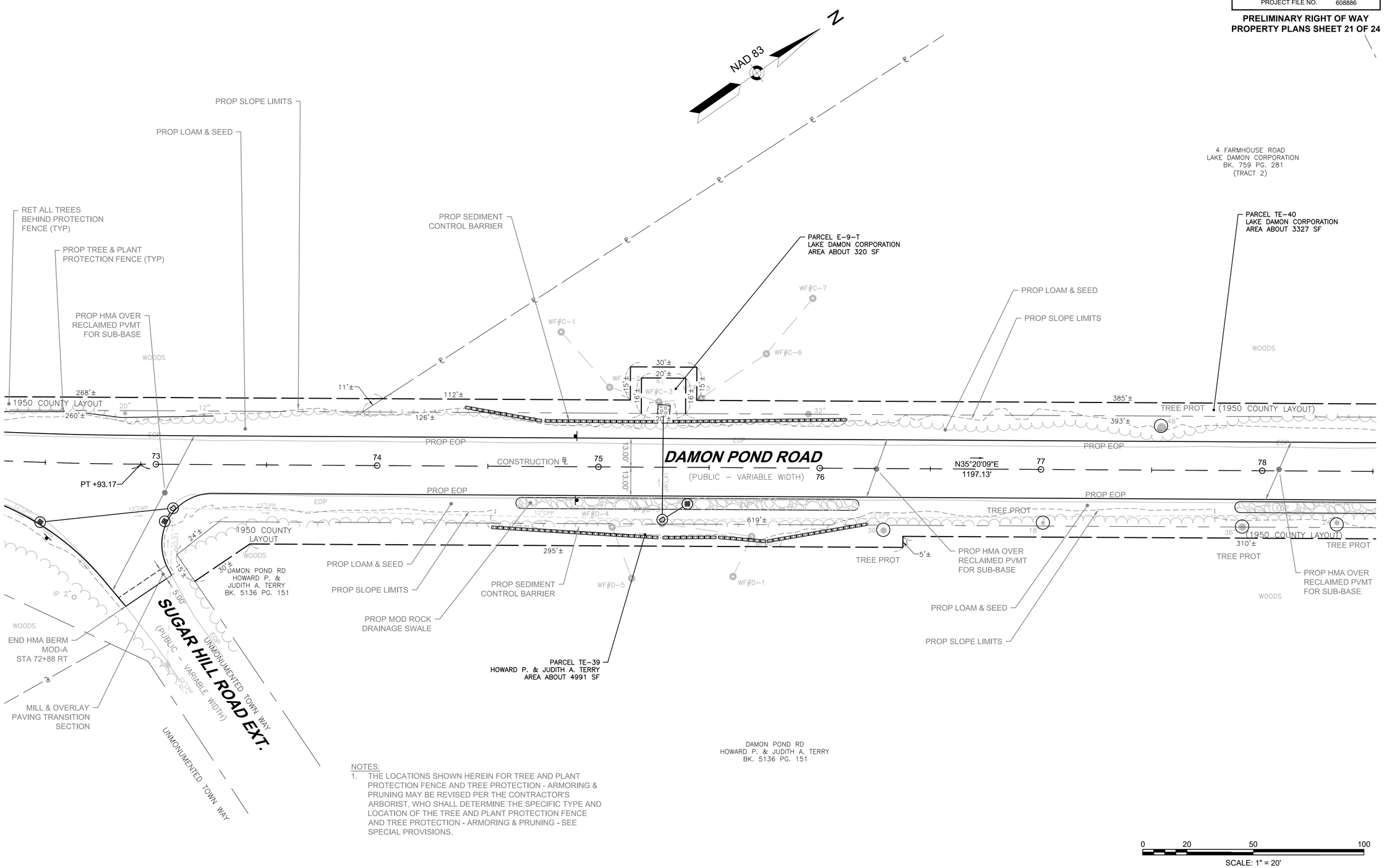
NOTES:
1. THE LOCATIONS SHOWN HEREIN FOR TREE AND PLANT PROTECTION FENCE AND TREE PROTECTION - ARMORING & PRUNING MAY BE REVISED PER THE CONTRACTOR'S ARBORIST, WHO SHALL DETERMINE THE SPECIFIC TYPE AND LOCATION OF THE TREE AND PLANT PROTECTION FENCE AND TREE PROTECTION - ARMORING & PRUNING - SEE SPECIAL PROVISIONS.

608886_RW(PROPERTY PLANS).DWG Plotted on 3-Jun-2022 2:02 PM

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	57	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 21 OF 24



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CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	58	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 22 OF 24

608886_RW\PROPERTY PLANS\.DWG Plotted on 3-Jun-2022 2:02 PM

CONTINUED ON SHEET NO. 57

CONTINUED ON SHEET NO. 59

NAD 83

4 FARMHOUSE ROAD
LAKE DAMON CORPORATION
BK. 759 PG. 281
(TRACT 2)

4 FARMHOUSE RD
LAKE DAMON CORPORATION
BK. 759 PG. 281

PARCEL TE–40
LAKE DAMON CORPORATION
AREA ABOUT 3327 SF

PARCEL TE–41
LAKE DAMON CORPORATION
AREA ABOUT 6713 SF

PARCEL E–24–T
HOWARD P. & JUDITH A. TERRY
AREA ABOUT 225 SF

PROP SLOPE LIMITS
PROP LOAM & SEED

WOODS

TREE PROT (1950 COUNTY LAYOUT)

446'±
426'±
7'±
24" STUMP
1950 COUNTY LAYOUT
16'±

EOP
PROP EOP
CONSTRUCTION ℄
13.00'

DAMON POND ROAD
(PUBLIC – VARIABLE WIDTH)

N35°20'09"E
1197.13'

78 79 80 81 82 83

CENTERLINE OF TEMPORARY ROAD ALIGNMENT

36" (1950 COUNTY LAYOUT)
310'±
TREE PROT
TREE PROT
5'±
RRSPIKE
3"
18"
TREE PROT

PROP HMA OVER RECLAIMED PVMT FOR SUB-BASE

PROP LOAM & SEED
PROP SLOPE LIMITS

DAMON POND RD
HOWARD P. & JUDITH A. TERRY
BK. 5136 PG. 151

2006 TOWN LAYOUT LINE

SUGAR HILL ROAD
(PUBLIC – VARIABLE WIDTH)

2006 TOWN LAYOUT LINE

DAMON POND RD
HOWARD P. & JUDITH A. TERRY
BK. 4598 PG. 170

SUGAR HILL RD

30"
12"
WF#B–16
WF#B–17
WF#B–18
WF#B–15
67'±
64'±
53'±
42'±
5.00'
15'±
5'±
8'±
FLOW

PROP HMA OVER RECLAIMED PVMT FOR SUB-BASE

PROP SEDIMENT CONTROL BARRIER

MILL & OVERLAY PAVING TRANSITION SECTION

NOTES:
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0 20 50 100
SCALE: 1" = 20'

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	59	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 23 OF 24

608886_RW\PROPERTY PLANS\.DWG Plotted on 3-Jun-2022 2:02 PM

NAD 83

N

4 FARMHOUSE RD
LAKE DAMON CORPORATION
BK. 759 PG. 281

CONTINUED ON SHEET NO. 58

CONTINUED ON SHEET NO. 60

PROP SLOPE LIMITS
PROP LOAM & SEED
WOODS
1950 COUNTY LAYOUT
UNMONUMENTED TOWN LAYOUT 152'±
(MGL CHAPTER 86 SECTION 2)
16'±
151'±
EOP
13.00'
PROP EOP
83
84
N35°20'09"E
1197.13'
PC +90.30
85
DAMON POND ROAD
(PUBLIC – VARIABLE WIDTH)
86
CONSTRUCTION ℄
Δ=25°43'13"
R=666.00'
L=298.97'
T=152.05'
87
89'±
88'±
86'±
101'±
57'±
74'±
34'±
82'±
71'±
121'±
114'±
64'±
81'±
92'±
83'±
90'±
67'±
64'±
166'±
167'±
53'±
42'±
5.00'
15'±
8'±
WF#B-17
WF#B-18
WF#B-15
WF#B-14
WF#B-13
WF#B-12
WF#B-11
WF#B-10
WF#B-9
WF#B-8
WF#B-7
WF#B-6
WF#B-5
WF#B-4
WF#B-3
WF#B-2
WF#B-1
WF#A-12
WF#TP-U
WF#TP-W
WF#A-11
WF#A-10
WF#A-9
WF#A-8
WF#A-7
WF#A-6
WF#A-5
WF#A-4
WF#A-3
WF#A-2
WF#A-1
VIPBENT
SIGN
STONE
WALL
LINES
DOUBLE
PROP HMA OVER RECLAIMED PVMT FOR SUB-BASE
PROP SEDIMENT CONTROL BARRIER
MILL & OVERLAY PAVING TRANSITION SECTION
PARCEL E-24-T
HOWARD P. & JUDITH A. TERRY
AREA ABOUT 225 SF
RET ALL TREES BEHIND PROTECTION FENCE (TYP)
PROP TREE & PLANT PROTECTION FENCE (TYP)
PARCEL TE-42
HOWARD P. & JUDITH A. TERRY
AREA ABOUT #### SF
PROP LOAM & SEED
PROP SLOPE LIMITS
DAMON POND RD
HOWARD P. & JUDITH A. TERRY
BK. 4598 PG. 170
PROP SEDIMENT CONTROL BARRIER
PROP HMA OVER RECLAIMED PVMT FOR SUB-BASE
PARCEL TE-41
LAKE DAMON CORPORATION
AREA ABOUT 6713 SF
PROP SEDIMENT CONTROL BARRIER
PARCEL E-26-T
LAKE DAMON CORPORATION
AREA ABOUT 100 SF
PRC 89.27
PROP HMA OVER RECLAIMED PVMT FOR SUB-BASE
PARCEL E-25-T
HOWARD P. & JUDITH A. TERRY
AREA ABOUT 100 SF
PROP SEDIMENT CONTROL BARRIER

NOTES:
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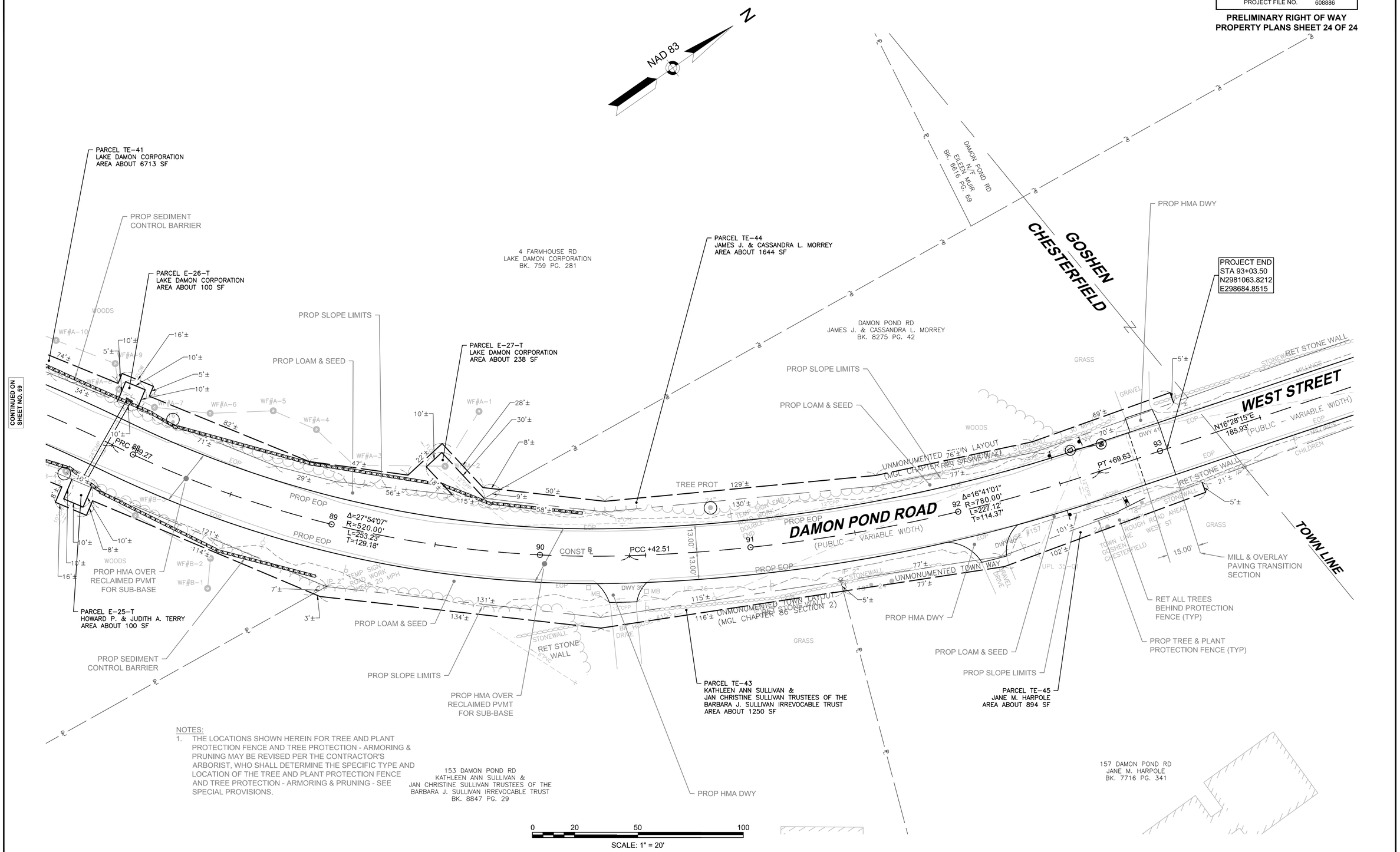
0 20 50 100
SCALE: 1" = 20'

CHESTERFIELD
NORTH ROAD & DAMON POND ROAD

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	60	60
PROJECT FILE NO.	608886		

PRELIMINARY RIGHT OF WAY
PROPERTY PLANS SHEET 24 OF 24



CONTINUED ON SHEET NO. 59

NOTES:
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