

OPERATOR: kemcelroy  
 FILE NAME: pw://PDEDPRAPPW01.pennndot.lcl:Connect\_Pjcts/Projects/OpenRoads/Documents/Projects/D09/55 - Somerset/55 3006-01B (117003) SR 3006 Over South Glade Creek/DESIGN/Roadway/CADD Files/CONSTRUCTION/55-0904/6-2025/06-2025 Construction Plan.dgn

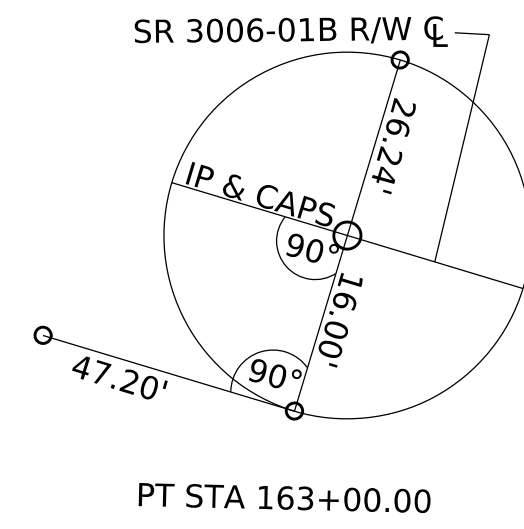
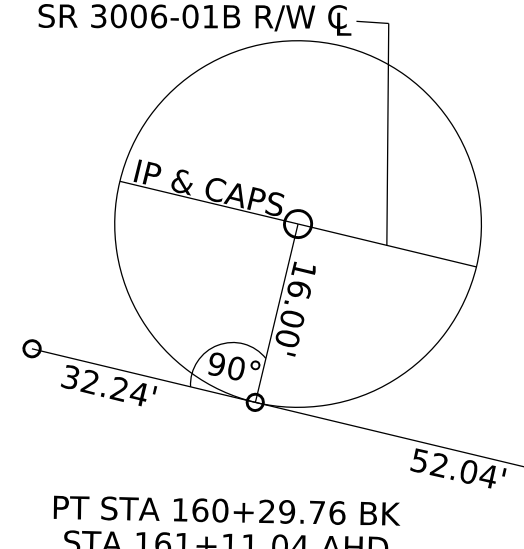
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
9-0	SOMERSET	3006	01B	9 OF 10
MILFORD TOWNSHIP				
REV NO	REVISIONS	DATE	BY	APPD

BM#1 ELEV 1855.96'  
 STA 155+21.50, OFFSET 22.5' RT  
 SQ CUT IN N.W.  
 CORNER OF BACKWALL INLET

BM#2 ELEV 1856.04'  
 STA 158+75, OFFSET 20.5' RT  
 SPIKE IN TELE POLE #1360-1

3  
 ROBERT B. HAY &  
 JUDY E. HAY

6  
 JOSEPH F. OUTTEN



PT STA 160+29.76 BK  
 STA 161+11.04 AHD

PT STA 163+00.00

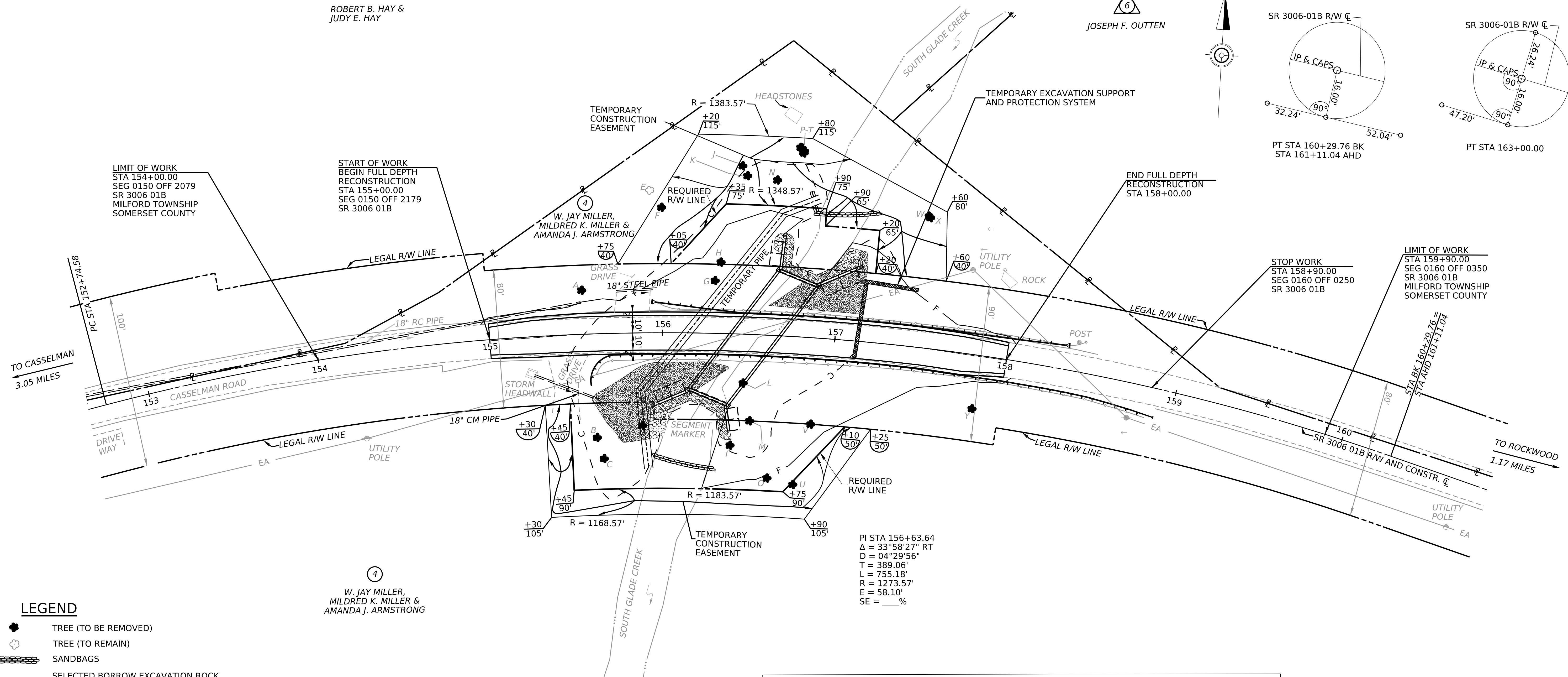
LIMIT OF WORK  
 STA 154+00.00  
 SEG 0150 OFF 2079  
 SR 3006 01B  
 MILFORD TOWNSHIP  
 SOMERSET COUNTY

START OF WORK  
 BEGIN FULL DEPTH  
 RECONSTRUCTION  
 STA 155+00.00  
 SEG 0150 OFF 2179  
 SR 3006 01B

END FULL DEPTH  
 RECONSTRUCTION  
 STA 158+00.00

STOP WORK  
 STA 158+90.00  
 SEG 0160 OFF 0250  
 SR 3006 01B

LIMIT OF WORK  
 STA 159+90.00  
 SEG 0160 OFF 0350  
 SR 3006 01B  
 MILFORD TOWNSHIP  
 SOMERSET COUNTY



**LEGEND**

- TREE (TO BE REMOVED)
- TREE (TO REMAIN)
- SANDBAGS
- SELECTED BORROW EXCAVATION ROCK, CLASS R-7 CHOKED WITH R-4, (STRUCTURE ITEM) (TYP)
- SELECTED BORROW EXCAVATION ROCK, CLASS R-3 (TYP.)

**EXISTING STRUCTURE DATA**

STATION: 156+52.00  
 YEAR BUILT: 1934  
 SUPER/SUBSTRUCTURE: CONCRETE ARCH  
 NORMAL CLEAR SPAN: 26'-0"  
 AVG. UNDER CLEARANCE: 9'-3"  
 CLEAR ROADWAY WIDTH: 24'-0"

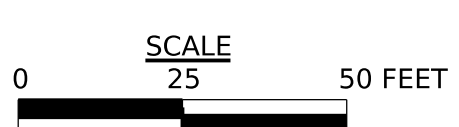
**PROPOSED STRUCTURE DATA**

STATION: 156+54.00  
 SKEW: 55° LT  
 TYPE OF STRUCTURE: PRECAST CONCRETE BOX CULVERT  
 NORMAL CLEAR SPAN: 24'-0"  
 MIN. UNDER CLEARANCE: 10'-6"  
 CLEAR ROADWAY WIDTH: 24'-0"

**HYDROLOGIC & HYDRAULIC DATA**

DRAINAGE AREA: 7.04 SQ. MILES			
FLOOD OF RECORD: NOT AVAILABLE			
LATITUDE: 39°53'43"		LONGITUDE: 79°09'32"	
FREQUENCY	DISCHARGE	ELEVATION	VELOCITY
10 YR.	821 CFS	1834.82	9.66 FPS
100 YR.	1740 CFS	1838.23	9.18 FPS

HYDROLOGIC METHOD: USGS SIR 2008-5102



**TREES (FOR INFORMATION ONLY)**

LABEL	STATION	OFFSET (FT)	SIDE	SIZE (IN)	TYPE	TO REMAIN	CONSTRUCTION PAY ITEM
A	155+54	25.54	LT	32	MAPLE	NO	4810-0052 SELECTIVE TREE REMOVAL, INCLUDING ROOT SYSTEM REMOVAL WITH SEEDING AND MULCH
B	155+60	59.82	RT	15	MAPLE	NO	0201-0001 CLEARING AND GRUBBING
C	155+60	72.28	RT	15	LOCUST	NO	0201-0001 CLEARING AND GRUBBING
D	155+87	53.89	RT	8	CHERRY	NO	0201-0001 CLEARING AND GRUBBING
E	155+93	82.15	LT	18	MAPLE	YES	N/A
F	155+99	72.26	LT	18	MAPLE	NO	0201-0001 CLEARING AND GRUBBING
G	156+29	30.37	LT	8	ORNAMENTAL	NO	0201-0001 CLEARING AND GRUBBING
H	156+32	40.99	LT	15	MAPLE	NO	0201-0001 CLEARING AND GRUBBING
I	156+41	64.39	RT	8	MAPLE	NO	0201-0001 CLEARING AND GRUBBING
J	156+43	97.28	LT	8	MAPLE	NO	0201-0001 CLEARING AND GRUBBING
K	156+46	91.20	LT	12	MAPLE	NO	0201-0001 CLEARING AND GRUBBING
L	156+48	28.27	RT	10	APPLE	NO	0201-0001 CLEARING AND GRUBBING
M	156+52	49.84	RT	10	CHERRY	NO	0201-0001 CLEARING AND GRUBBING
N	156+62	89.89	LT	6	MAPLE	NO	0201-0001 CLEARING AND GRUBBING
O	156+64	82.65	RT	10	MAPLE	NO	0201-0001 CLEARING AND GRUBBING
P	156+74	109.26	LT	15	ELM	NO	0201-0001 CLEARING AND GRUBBING
Q	156+74	109.56	LT	15	ELM	NO	0201-0001 CLEARING AND GRUBBING
R	156+75	106.54	LT	15	ELM	NO	0201-0001 CLEARING AND GRUBBING
S	156+75	107.64	LT	8	ELM	NO	0201-0001 CLEARING AND GRUBBING
T	156+75	107.96	LT	12	ELM	NO	0201-0001 CLEARING AND GRUBBING
U	156+81	85.45	RT	12	MAPLE	NO	0201-0001 CLEARING AND GRUBBING
V	156+89	50.50	RT	36	WILLOW	NO	0201-0001 CLEARING AND GRUBBING
W	157+46	75.86	LT	12	MAPLE	NO	0201-0001 CLEARING AND GRUBBING
X	157+47	75.18	LT	12	MAPLE	NO	0201-0001 CLEARING AND GRUBBING
Y	157+84	31.97	RT	8	CHERRY	NO	4810-0052 SELECTIVE TREE REMOVAL, INCLUDING ROOT SYSTEM REMOVAL WITH SEEDING AND MULCH

**DESIGN FIELD VIEW**