

INDEX OF SHEETS
SEE IL1 SHEET FOR INDEX



PROPOSED PLANS
FOR
YORK COUNTY
FILE 46.169B.1 PROJ. BR-BR46(012)
ROAD S-103 (OAK PARK ROAD)
BRIDGE APPROACHES AT FISHING CREEK



ENVIRONMENTAL PERMIT INFORMATION			
USACE PERMIT	___YES___	___NO___	
NEPA DOCUMENT	___YES___	___NO___	
401 CERTIFICATION	___YES___	___NO___	
OCRM CAP	___YES___	___NO___	
NAVIGABLE WATERS	___SC___	___USCG___	___USACE___ ___N/A___

3 DAYS BEFORE DIGGING IN
SOUTH CAROLINA
CALL 811
SOUTH CAROLINA 811 (SC811)
WWW.SC811.COM
ALL UTILITIES MAY NOT BE A MEMBER OF SC811

RAILROAD INVOLVEMENT?
YES ☒ NO

TRAFFIC DATA			
2012	ADT	400	
2032	ADT	600	
TRUCKS	5	%	

LAYOUT			
SCALE 1 INCH = 5280 FEET			
	ROAD S-103		
NET LENGTH OF ROADWAY	0.875		MILES
NET LENGTH OF BRIDGES			MILES
NET LENGTH OF PROJECT	0.875		MILES
LENGTH OF EXCEPTIONS			MILES
GROSS LENGTH OF PROJECT	0.875		MILES

Sta. 80+22.58 Back = Sta. 80+00.00 Ahead (+22.58')

NOTE: EXCEPT AS MAY OTHERWISE BE SPECIFIED ON THE PLANS OR IN THE SPECIAL PROVISIONS, ALL MATERIALS AND WORKMANSHIP ON THIS PROJECT SHALL CONFORM TO THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (2007 EDITION) AND THE STANDARD DRAWINGS FOR ROAD CONSTRUCTION IN EFFECT AT THE TIME OF LETTING.

RPG3B - Midlands Production Group - JDS (J.D.S.)

PCN NO.	SHEET NO.	TOTAL SHEETS
31919 X	I	

Hydraulic Design Reference for these plans is the:
2009
Edition of SCDOT's "Requirements for Hydraulic Design Studies"

Design Reference for these plans is the:
2001
AASHTO "A Policy on Geometric Design of Highways and Streets"

NPDES PERMIT INFORMATION	
NPDES Disturbed Area = 1.870 Acre(s)	
Approximate Location of Roadway is Begin Latitude 34° 54' 12.77" N Longitude 81° 06' 50.27 W End Latitude 34° 54' 22.65" N Longitude 80° 05' 57.25" W	
Hydraulic and NPDES Design provided by: S.C.D.O.T. Designs may be obtained from the SCDOT Regional Production Group	

	RIGHT-OF-WAY		CONSTRUCTION	
	INITIAL	DATE	INITIAL	DATE
RPG - ROAD				
RPG - HYDROLOGY				
RPG - STRUCTURES				
RPG - GEOTECHNICAL				
PRECONSTRUCTION SUPPORT - ROAD				
PRECONSTRUCTION SUPPORT - STRUCTURES				
RPG - DESIGN MANAGER				
RPG - PROGRAM MANAGER				

Approved for Right Of Way Acquisition:
Randall L. Young - P.E.
Regional Production Engineer - Midlands
Date

ENGINEER OF RECORD

FOR CONSTRUCTION: Randall L. Young - P.E.
Regional Production Engineer - Midlands
DATE

Seawall ID
IP: P:\P\Draws\1641\31919\dwg.dgn
12-SEP-2013

ALIGNMENT DETAILS for Road S-103					DISTANCE DELTA, DEGREE TANGENT, & ARC LENGTH	RADIUS EXTERNAL LONG CH MID ORD
Pnt-NAME	STATION	NORTHING	EASTING	BEARING		
36	40+00.00	1,117,131.2110	1,965,826.8514	N 65° 37' 02.77" E	348.97	
S103B	CC	1,116,038.0443	1,966,705.4758		12° 28' 40.23" RT	1,358.39'
PC	43+48.97	1,117,275.2754	1,966,144.6968	N 65° 37' 02.77" E	4° 13' 04.54"	8.09'
PI	44+97.47	1,117,336.5810	1,966,279.9535		148.50'	295.24'
PT	46+44.80	1,117,367.2147	1,966,425.2612	N 78° 05' 43.00" E	295.83'	8.05'
S103C	CC	1,117,921.3185	1,966,579.5941		10° 05' 28.01" LT	510.35'
PC	49+10.12	1,117,421.9455	1,966,684.8715	N 78° 05' 43.00" E	11° 13' 36.37"	1.99'
PI	49+55.17	1,117,431.2404	1,966,728.9611		45.06'	89.77'
PT	50+00.00	1,117,448.1167	1,966,770.7400	N 68° 00' 14.99" E	89.88'	1.98'
S103A	CC	1,117,277.5323	1,968,094.3911		24° 16' 09.16" RT	653.93'
PC	61+63.41	1,117,883.8606	1,967,849.4698	N 68° 00' 14.98" E	8° 45' 42.49"	14.94'
PI	63+04.02	1,117,936.5219	1,967,979.8384		140.60'	274.92'
PT	64+40.40	1,117,930.9445	1,968,120.3307	S 87° 43' 35.86" E	276.99'	14.61'
S103D	CC	1,118,914.5499	1,969,319.8884		16° 25' 21.59" LT	1,030.38'
PC	76+00.00	1,117,884.9463	1,969,279.0157	S 87° 43' 35.86" E	5° 33' 38.23"	10.67'
PI	77+48.69	1,117,879.0482	1,969,427.5874		148.69'	294.33'
PT	78+95.34	1,117,915.3950	1,969,571.7652	N 75° 51' 02.55" E	295.34'	10.56'
S103E	CC	1,121,539.8016	1,968,809.0319		6° 19' 58.99" LT	3,700.90'
PC	80+41.73	1,117,951.1800	1,969,713.7140	N 75° 51' 02.55" E	1° 32' 53.37"	5.66'
PI	82+46.47	1,118,001.2294	1,969,912.2461		204.74'	408.86'
PT	84+50.80	1,118,072.8730	1,970,104.0458	N 69° 31' 03.56" E	409.07'	5.65'
52	86+00.00	1,118,125.0813	1,970,243.8145			

ALIGNMENT DETAILS for Road S-103 Reloc.					DISTANCE DELTA, DEGREE TANGENT, & ARC LENGTH	RADIUS EXTERNAL LONG CH MID ORD
Pnt-NAME	STATION	NORTHING	EASTING	BEARING		
60	40+00.00	1,117,131.2110	1,965,826.8514	N 65° 37' 02.77" E	348.97	
S103RELA	CC	1,116,038.0443	1,966,705.4758		12° 28' 40.23" RT	1,358.39'
PC	43+48.97	1,117,275.2754	1,966,144.6968	N 65° 37' 02.77" E	4° 13' 04.54"	8.09'
PI	44+97.47	1,117,336.5810	1,966,279.9535		148.50'	295.24'
PT	46+44.80	1,117,367.2147	1,966,425.2612	N 78° 05' 43.00" E	295.83'	8.05'
S103RELB	CC	1,118,527.4561	1,966,373.7398		13° 08' 29.78" LT	1,145.91'
PC	48+33.73	1,117,406.1874	1,966,610.1247	N 78° 05' 43.00" E	5° 00' 00.01"	7.58'
PI	49+65.72	1,117,433.4160	1,966,739.2809		132.00'	262.26'
PT	50+96.56	1,117,489.2963	1,966,858.8640	N 64° 57' 13.22" E	262.83'	7.53'
S103RELC	CC	1,116,837.5123	1,968,170.8276		30° 22' 48.75" RT	1,145.92'
PC	60+09.22	1,117,875.6721	1,967,685.7034	N 64° 57' 13.22" E	5° 00' 00.01"	41.49'
PI	63+20.34	1,118,007.3874	1,967,967.5726		311.13'	600.51'
PT	66+16.82	1,117,978.4654	1,968,277.3511	S 84° 39' 58.03" E	607.60'	40.04'
S103RELD	CC	1,118,927.0855	1,969,323.2755		19° 28' 59.42" LT	1,041.74'
PC	75+70.03	1,117,889.8553	1,969,226.4359	S 84° 39' 58.03" E	5° 30' 00.01"	15.24'
PI	77+48.88	1,117,873.2299	1,969,404.5078		178.85'	352.54'
PT	79+24.27	1,117,916.9488	1,969,577.9284	N 75° 51' 02.55" E	354.24'	15.02'
77	80+00.00	1,117,940.9795	1,969,673.2515	N 75° 51' 02.55" E	41.73	
S103RELE	CC	1,121,539.8016	1,968,809.0319		6° 19' 58.99" LT	3,700.90'
PC	80+41.73	1,117,951.1800	1,969,713.7140	N 75° 51' 02.55" E	1° 32' 53.37"	5.66'
PI	82+46.47	1,118,001.2294	1,969,912.2461		204.74'	408.86'
PT	84+50.80	1,118,072.8730	1,970,104.0458	N 69° 31' 03.56" E	409.07'	5.65'
76	86+00.00	1,118,125.0813	1,970,243.8145			

FISHING CREEK ALIGNMENT					
Pnt-NAME	STATION	NORTHING	EASTING	BEARING	DISTANCE
16	20+00.00	1,118,370.2321	1,967,851.7390	S 54° 28' 31.88" E	73.27
17	20+73.27	1,118,327.6597	1,967,911.3694	S 7° 59' 48.48" E	141.50
18	22+14.76	1,118,187.5404	1,967,931.0539	S 42° 02' 41.49" W	144.86
19	23+59.63	1,118,079.9626	1,967,834.0378	S 11° 23' 22.49" W	148.01
20	25+07.63	1,117,934.8722	1,967,804.8099	S 18° 31' 47.44" E	141.61
22	26+49.24	1,117,800.6001	1,967,849.8145	S 26° 00' 44.35" W	274.78
23	29+24.03	1,117,553.6546	1,967,729.3054	S 48° 59' 57.66" E	134.49
24	30+58.51	1,117,465.4231	1,967,830.8018		

OUTFALL ALIGNMENT No. 1					
Pnt-NAME	STATION	NORTHING	EASTING	BEARING	DISTANCE
25	10+00.00	1,117,920.9793	1,968,371.3515	N 19° 37' 48.89" E	305.40
26	13+05.40	1,118,208.6321	1,968,473.9512		

OUTFALL ALIGNMENT No. 2					
Pnt-NAME	STATION	NORTHING	EASTING	BEARING	DISTANCE
30	10+00.00	1,117,901.6532	1,968,858.1729	N 35° 55' 21.95" E	190.80
31	11+90.80	1,118,056.1678	1,968,970.1164		

ROAD S-103 CURVE SUPERELEVATION INFORMATION

CURVE S103B P.I. = 44+97.47 D.S. = mph e(MAX) = 0.00 TABLE e = 0.00 ft/ft P.C. - LG% = P.T. - LG% =	CURVE S103C P.I. = 49+55.17 D.S. = mph e(MAX) = 0.00 TABLE e = 0.00 ft/ft P.C. - LG% = P.T. - LG% =	CURVE S103A P.I. = 63+04.02 D.S. = mph e(MAX) = 0.00 TABLE e = 0.00 ft/ft P.C. - LG% = P.T. - LG% =
CURVE S103D P.I. = 77+48.69 D.S. = mph e(MAX) = 0.00 TABLE e = 0.00 ft/ft P.C. - LG% = P.T. - LG% =	CURVE S103E P.I. = 82+46.47 D.S. = mph e(MAX) = 0.00 TABLE e = 0.00 ft/ft P.C. - LG% = P.T. - LG% =	

ROAD S-103 RELOC. (OFFICE) SUPERELEVATION INFORMATION

CURVE S103RELA P.I. = 44+97.47 D.S. = 45 mph e(MAX) = 0.06 TABLE e = 0.0476 ft/ft P.C. - LG% = 0.50% P.T. - LG% = 0.50%	CURVE S103RELB P.I. = 49+65.72 D.S. = 45 mph e(MAX) = 0.06 TABLE e = 0.0513 ft/ft P.C. - LG% = 0.50% P.T. - LG% = 0.50%	CURVE S103RELC P.I. = 63+20.34 D.S. = 45 mph e(MAX) = 0.06 TABLE e = 0.0513 ft/ft P.C. - LG% = 0.50% P.T. - LG% = 0.50%
CURVE S103RELD P.I. = 77+48.88 D.S. = 45 mph e(MAX) = 0.06 TABLE e = 0.0540 ft/ft P.C. - LG% = 0.50% P.T. - LG% = 0.50%	CURVE S103E P.I. = 82+46.47 D.S. = 45 mph e(MAX) = 0.06 TABLE e = 0.0248 ft/ft P.C. - LG% = 0.50% P.T. - LG% = 0.50%	

PIN No. 31919 X							
FED RD DIV. No.	STATE	COUNTY	FILE No.		ROAD No.	SHEET No.	
3	S.C.	YORK	46.169B.1		S-103	5A	

OAK PARK ROAD

ROAD S-103 CONTROL POINTS

CP#1 - 8" NAIL
N=1117469.81968 E=1966775.98530 ELEV.=559.06573
STA. 50+12.99 OFF = 18.16' LT. ROAD S-103

CP#2 - 8" NAIL
N=1117687.47365 E=1967326.71865 ELEV.=543.84259
STA. 56+05.16 OFF = 13.70' LT. ROAD S-103

CP#3 - 8" NAIL
N=1117915.38227 E=1967897.17240 ELEV.=540.51123
STA. 62+18.36 OFF = 13.72' LT. ROAD S-103

CP#4 - 8" NAIL
N=1117906.82808 E=1968420.07393 ELEV.=536.37915
STA. 67+40.87 OFF = 12.21' RT. ROAD S-103

CP#5 - 8" NAIL
N=1117872.67987 E=1969233.69403 ELEV.=549.93701
STA. 75+55.20 OFF = 14.05' RT. ROAD S-103

CP#6 - 8" NAIL
N=1117107.14820 E=1965739.71310 ELEV = 544.74000
STA. 39+10.70 OFF = 14.06' LT. ROAD S-103

CP#7 - 8" NAIL
N=1117294.56800 E=1966226.17740 ELEV = 545.60500
STA. 44+32.03 OFF = 13.55' RT. ROAD S-103

CP#8 - 8" NAIL
N=1117962.98700 E=1969806.40460 ELEV = 563.34900
STA. 81+34.19 OFF = 12.37' RT. ROAD S-103

CP#9 - 8" NAIL
N=1118074.85810 E=1970157.89000 ELEV = 562.60900
STA. 85+01.93 OFF = 16.98' RT. ROAD S-103

ROAD S-103 BENCHMARKS INFORMATION

VERTICAL DATUM = NAVD-88

BM#1 - NAIL IN 14" OAK
N=1117556.76352 E=1967095.88480 ELEV.=555.03198
STA. 53+42.17 OFF=21.04' RT. ROAD S-103

BM#2 - 14" NAIL IN 20" OAK
N=1117949.20094 E=1968368.22550 ELEV.=535.01001
STA. 66+87.38 OFF=28.08' LT. ROAD S-103

BM#3 - NAIL IN 20" OAK
N=1117915.64000 E=1969205.66137 ELEV.=550.03400
STA. 75+25.49 OFF=27.76' LT. ROAD S-103

BM#4 - NAIL IN BASE OF PP
N=1117178.10500 E=1965851.29570 ELEV = 541.25900
STA. 40+41.62 OFF=32.62' LT. ROAD S-103

BM#5 - NAIL IN 14" ELM
N=1117987.67130 E=1969945.12060 ELEV = 564.81100
STA. 82+73.40 OFF=28.49' RT. ROAD S-103



4				SOUTH CAROLINA DEPARTMENT OF TRANSPORATION COLUMBIA, S.C.	
3					
2					
1					
REV. NO.	BY	DATE	DESCRIPTION OF REVISION	REFERENCE DATA SHEET	
TOPO.		DATE			
DWG.		DATE	RPG 3B - MIDLANDS		
R/W		DATE			
SCALE 1"=NTS				RTE. S-103	

Sease\JD
JP_P\VP-dms\1641\31919k.dgn
12-SEP-2013

ROAD S-103 RELOC. (LEFT)

40+42.1 32.9 P.POLE
40+85.4 54.8 WOODS LINE
40+94.4 27.9 T. PEDESTAL
41+86.6 57.4 WOODS LINE
42+38.8 54.1 WOODS LINE
42+47.1 123.2 WOODS LINE
43+29.8 26.0 P.POLE
43+31.2 24.4 3/4" PIPE PROPERTY CORNER FOUND
43+32.6 17.9 GUY WIRE
43+32.8 16.1 GUY WIRE
43+50.4 26.5 GUY WIRE
43+53.4 26.3 GUY WIRE
47+53.6 140.2 30" OAK TREE
47+53.8 67.6 30" OAK TREE
47+63.4 41.3 6" WALNUT TREE
48+03.9 33.7 SHRUB ROW
48+07.0 64.8 SHRUB ROW
48+25.6 25.3 SHRUB ROW
48+28.0 22.3 20 BIRCH TREE
48+30.1 63.9 SHRUB ROW
48+38.0 19.5 20" OAK TREE
48+45.8 41.8 18 ASH TREE
48+54.0 63.0 24" PINE TREE
48+54.1 33.4 10" OAK TREE
48+62.6 29.8 20" TWIN OAK TREE
48+66.1 33.0 CRAPE MYRTLE SHRUB
48+79.6 40.3 24" PINE TREE
48+87.4 52.9 24" PINE TREE
48+92.2 67.5 24" PINE TREE
48+99.5 25.7 24" PINE TREE
49+04.4 64.9 24" PINE TREE
49+22.2 40.3 10" PINE TREE
49+30.6 48.3 18" PINE TREE
49+42.9 31.2 48" OAK TREE
49+87.4 24.5 GAS VALVE TEST P MISC PNT
49+88.7 16.0 GAS VALVE
50+00.5 39.4 P.POLE
50+13.5 53.2 20" CRAPE MYRTLE TREE
50+18.3 55.4 42" PECAN TREE
50+20.5 24.4 T. PEDESTAL
50+46.5 26.1 WOODS LINE
50+54.8 27.4 FENCE
50+66.8 68.3 Z 3W FENCE
50+66.8 68.3 WOODS LINE
51+13.7 21.5 WOODS LINE
51+13.7 21.5 FENCE
52+22.3 23.1 WOODS LINE
52+22.6 21.4 FENCE
53+27.6 18.6 WOODS LINE
53+28.4 17.6 FENCE
54+33.4 15.5 WOODS LINE
54+34.4 14.2 FENCE
55+38.4 9.2 WOODS LINE
55+38.5 8.5 FENCE
56+06.2 5.6 WOODS LINE
56+06.4 4.6 FENCE
57+42.4 51.9 WOODS LINE
62+82.2 92.2 FENCE
62+88.4 46.4 FENCE
62+90.3 33.6 FENCE
62+90.3 33.6 36" HOGWIRE W/2 STRAND BW FENCE
62+92.1 146.3 FENCE
71+26.0 1.1 WOODS LINE
71+26.0 3.0 FENCE
72+32.7 7.8 WOODS LINE
72+33.2 8.8 FENCE
73+33.5 12.3 FENCE
73+33.8 11.1 WOODS LINE
74+28.0 16.2 T. PEDESTAL
74+36.4 19.2 FENCE
74+36.9 18.4 WOODS LINE
75+33.5 20.9 WOODS LINE
75+33.5 22.5 FENCE
76+25.0 28.1 FENCE
76+25.0 28.1 4 BARBED WIRE FENCE
76+25.5 27.2 WOODS LINE
76+25.5 27.2 WOODS LINE
76+67.3 29.0 FENCE
76+68.5 20.7 WOODS LINE
77+11.7 29.8 FENCE
77+17.4 20.1 WOODS LINE
77+67.8 20.7 WOODS LINE
77+74.1 27.8 FENCE

78+17.2 20.5 WOODS LINE
78+17.5 28.4 FENCE
78+61.5 29.1 FENCE
78+63.8 19.6 WOODS LINE
79+15.6 19.9 WOODS LINE
79+16.4 28.5 FENCE
79+61.4 28.7 FENCE
79+61.8 19.2 WOODS LINE
80+11.5 18.8 WOODS LINE
80+12.1 28.0 FENCE
80+35.5 21.1 WOODS LINE
80+35.8 29.7 FENCE
80+76.9 27.9 FENCE
80+82.9 20.1 WOODS LINE
81+22.3 109.0 P.POLE
81+31.1 26.3 WOODS LINE
81+32.0 32.1 FENCE
81+36.6 64.9 METAL GATE MISC LINE
81+52.2 67.7 MISC LINE
81+63.7 25.0 WOODS LINE
81+65.3 31.0 4 BARBED WIRE FENCE
81+83.8 21.6 WOODS LINE
81+83.8 30.2 FENCE
82+34.4 31.4 FENCE
82+34.6 22.1 WOODS LINE
82+98.9 29.1 3 BARBED WIRE FENCE
82+98.9 29.1 FENCE
82+99.1 20.7 WOODS LINE
82+99.1 20.7 WOODS LINE
83+42.1 23.4 WOODS LINE
83+43.1 29.0 FENCE
84+45.1 29.6 FENCE
84+45.4 21.8 WOODS LINE
85+37.7 27.9 FENCE
85+37.9 20.6 WOODS LINE

ROAD S-103 RELOC. (RIGHT)

40+70.5 67.8 WOODS LINE
40+90.2 21.2 WOODS LINE
42+00.4 20.8 WOODS LINE
42+27.8 66.8 WOODS LINE
42+29.1 20.2 WOODS LINE
42+72.7 19.7 WOODS LINE
42+78.6 38.5 GUY WIRE
42+85.4 29.1 P.POLE
42+86.5 28.3 T. PEDESTAL
43+21.6 28.4 WOODS LINE
43+45.4 59.5 WOODS LINE
43+91.1 48.6 18" ELM TREE
44+84.7 46.0 22" ELM TREE
45+45.6 42.5 SHRUB
45+46.2 53.9 SHRUB
47+79.9 25.6 24" PECAN TREE
48+38.9 24.8 48" HICKORY TREE
48+65.9 24.4 48" HICKORY TREE
48+93.7 23.9 48" HICKORY TREE
49+28.5 36.9 14" OAK TREE
49+50.4 35.8 FIRE HYDRANT
49+52.9 41.9 22" HICKORY TREE
49+73.5 2.7 RR SPK. PROPERTY CORNER FOUND
50+16.3 50.9 FENCE
50+22.1 68.3 42" HOGWIRE W/1 STRAND BW FENCE
50+27.4 29.9 FENCE
50+58.7 24.8 WOODS LINE
51+05.9 30.6 WOODS LINE
51+05.9 30.6 3 STRAND W FENCE
52+17.1 62.7 FENCE
52+18.8 41.1 FENCE
52+19.1 38.6 WOODS LINE
53+16.9 70.6 FENCE
53+21.4 49.7 FENCE
53+22.7 46.8 WOODS LINE
54+35.6 79.4 FENCE
54+36.8 50.5 WOODS LINE
54+37.2 53.3 FENCE
54+46.6 80.6 FENCE
54+68.3 134.5 FENCE
55+11.1 55.4 T. PEDESTAL
55+12.1 89.3 FENCE
55+16.4 53.0 36" SPLIT RAIL FENCE
55+16.4 53.0 FENCE
55+22.5 74.1 FENCE
55+28.0 95.8 36" SPLIT RAIL FENCE
55+28.7 93.0 FENCE
55+38.2 87.8 FENCE
55+38.8 54.4 FENCE
55+40.2 57.3 WOODS LINE
55+46.7 87.0 WOODS LINE
55+55.8 82.6 FENCE
55+65.0 54.5 WOODS LINE
55+70.3 52.6 FENCE
55+79.4 72.6 FENCE
55+92.1 61.8 FENCE
55+95.4 66.5 WOODS LINE
55+95.8 56.5 FENCE
56+14.4 59.6 WOODS LINE
56+57.3 65.7 WOODS LINE
56+58.3 61.1 FENCE
57+45.0 16.5 WOODS LINE
57+55.9 67.1 WOODS LINE
57+99.1 87.7 3 STR. B/W FENCE
58+52.9 92.1 FENCE
58+61.5 18.7 WOODS LINE
59+65.5 98.0 FENCE
59+97.2 67.6 CONC BRIDGE
59+97.9 67.7 MISC LINE
59+98.2 39.1 UTILITY CONDUIT MISC LINE
59+98.6 40.2 CONC BRIDGE
59+98.6 40.2 CONC BRIDGE
59+99.2 82.5 WOODS LINE
59+99.3 40.4 BENT #1 MISC LINE
60+12.4 68.7 FEMA MAP HIGH WATER MARK
60+12.5 68.4 MISC LINE
60+13.9 41.1 BENT #2 MISC LINE
60+28.4 69.0 MISC LINE
60+29.4 41.6 BENT #3 MISC LINE
60+44.4 69.4 MISC LINE
60+45.0 42.1 BENT #4 MISC LINE
60+60.4 69.6 MISC LINE
60+60.5 42.3 BENT #5 MISC LINE
60+76.1 42.3 BENT #6 MISC LINE

60+76.3 69.6 MISC LINE
60+91.7 42.0 BENT #7 MISC LINE
60+92.3 69.4 MISC LINE
61+07.3 41.6 BENT #8 MISC LINE
61+08.3 69.0 MISC LINE
61+10.8 62.3 WATER EL.4-4-05 MISC PNT
61+22.8 40.9 BENT #9 MISC LINE
61+24.3 68.2 MISC LINE
61+38.3 40.0 BENT #10 MISC LINE
61+40.2 67.3 MISC LINE
61+53.8 39.0 BENT #11 MISC LINE
61+56.1 66.2 MISC LINE
61+69.3 37.7 BENT #12 MISC LINE
61+72.0 64.9 MISC LINE
61+73.7 18.1 WOODS LINE
61+84.7 36.4 BENT #13 MISC LINE
61+87.9 63.5 MISC LINE
61+99.2 34.7 BENT #14 MISC LINE
61+99.9 34.6 CONC BRIDGE
62+01.0 33.6 MISC LINE
62+02.5 61.8 MISC LINE
62+03.3 61.7 CONC BRIDGE
62+04.2 81.5 WOODS LINE
62+47.4 82.9 WOODS LINE
62+53.3 7.7 WOODS LINE
62+75.5 7.5 T. PEDESTAL
62+80.1 84.1 WOODS LINE
62+83.8 8.8 FENCE
63+00.3 81.1 WOODS LINE
63+03.2 9.4 FENCE
63+25.4 81.3 #4 REBAR PROPERTY CORNER FOUND
63+34.1 106.4 FENCE
63+41.6 77.6 WOODS LINE
63+46.5 13.1 WOODS LINE
63+47.1 11.5 FENCE
63+98.6 20.0 WOODS LINE
64+00.1 18.4 FENCE
64+37.6 91.5 WOODS LINE
64+43.7 19.7 FENCE
64+44.0 18.2 WOODS LINE
64+93.3 87.8 WOODS LINE
64+97.5 25.0 FENCE
64+97.8 26.6 WOODS LINE
65+52.3 86.8 WOODS LINE
65+52.7 28.6 WOODS LINE
65+54.5 26.6 FENCE
66+67.7 80.6 WOODS LINE
67+50.9 20.0 T. PEDESTAL
67+64.0 17.0 FENCE
67+64.9 18.1 WOODS LINE
67+69.9 72.3 WOODS LINE
68+76.9 77.7 WOODS LINE
68+78.1 12.0 WOODS LINE
68+78.1 12.0 WOODS LINE
68+79.1 11.3 FENCE
68+79.1 11.3 36" HOGWIRE W/2 STRAND BW FENCE
69+27.9 64.4 4 STRAND B/W FENCE
69+28.6 66.7 WOODS LINE
70+24.1 2.6 FENCE
70+24.5 5.1 WOODS LINE
70+26.0 63.5 WOODS LINE
70+26.7 60.3 FENCE
71+27.3 53.8 FENCE
71+28.4 55.7 WOODS LINE
72+33.6 49.6 FENCE
72+33.7 51.2 WOODS LINE
73+30.6 44.5 FENCE
73+30.7 43.6 WOODS LINE
74+32.8 39.2 FENCE
74+33.5 37.6 WOODS LINE
75+34.0 33.2 FENCE
75+35.0 31.7 WOODS LINE
76+35.1 31.2 FENCE
76+35.1 29.2 WOODS LINE

PIN No. 31919 X						
FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.		ROAD NO.	SHEET NO.
3	S.C.	YORK	46.169B.1		S-103	5B

OAK PARK ROAD

76+35.1 29.2 WOODS LINE
76+67.0 33.0 WOODS LINE
77+14.4 33.3 WOODS LINE
77+65.9 36.2 WOODS LINE
78+11.8 36.3 WOODS LINE
78+28.6 26.4 METAL GATE MISC LINE
78+61.8 25.7 MISC LINE
78+68.2 29.1 WOODS LINE
79+14.0 28.8 WOODS LINE
79+60.7 24.7 WOODS LINE
80+11.6 23.8 WOODS LINE
80+33.6 23.3 WOODS LINE
80+86.6 25.1 WOODS LINE
81+31.4 24.9 WOODS LINE
82+32.5 27.7 WOODS LINE
82+98.0 26.2 WOODS LINE
82+98.0 26.2 WOODS LINE
83+41.4 27.8 WOODS LINE
84+49.7 25.4 WOODS LINE
84+78.4 25.0 WOODS LINE
85+01.0 21.5 GUY WIRE
85+04.3 28.3 P.POLE

FOR INFORMATION ONLY

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
COLUMBIA, S.C.

STATION OFFSETS SHEET

4			
3			
2			
1			
REV. NO.	BY	DATE	DESCRIPTION OF REVISION
TOPO. _____		DATE _____	
DGN. _____		DATE _____	RPG 3B - MIDLANDS
R/W _____		DATE _____	

UTILITY OWNERS		ABOVE	BURIED
POWER:	YORK ELECTRIC CO-OP	X	
TELEPHONE:	COMPORIUM COMMUNICATIONS		X
GAS:	YORK COUNTY NATURAL GAS		
CABLE T.V.:	COMPORIUM COMMUNICATIONS / SATELLITE		X
WATER:	WELLS		
SEWER:	SEPTIC TANKS		

SEE SHEET NO. 5B FOR
STATION OFFSET INFORMATION

RELOCATE CENTERLINE BETWEEN
STA. 48+33.73 AND STA. 80+22.58

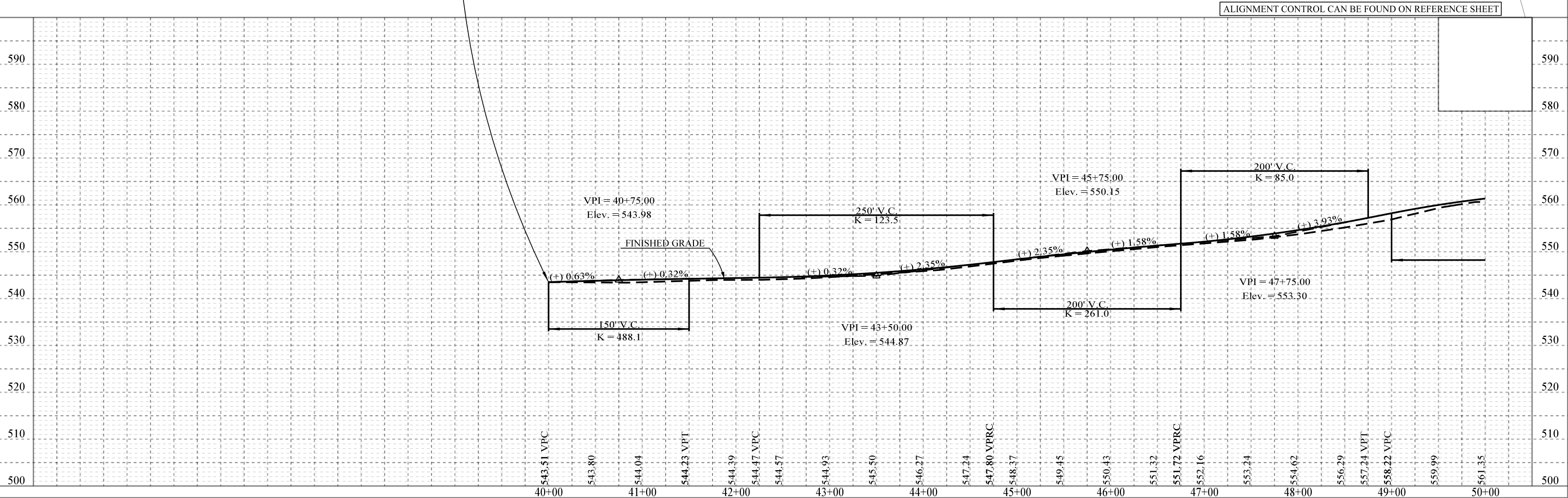
PIN No. 31919 X					
FED. ROAD DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET No.
3	S.C.	YORK	46.169B	S-103 REL	6

OAK PARK ROAD

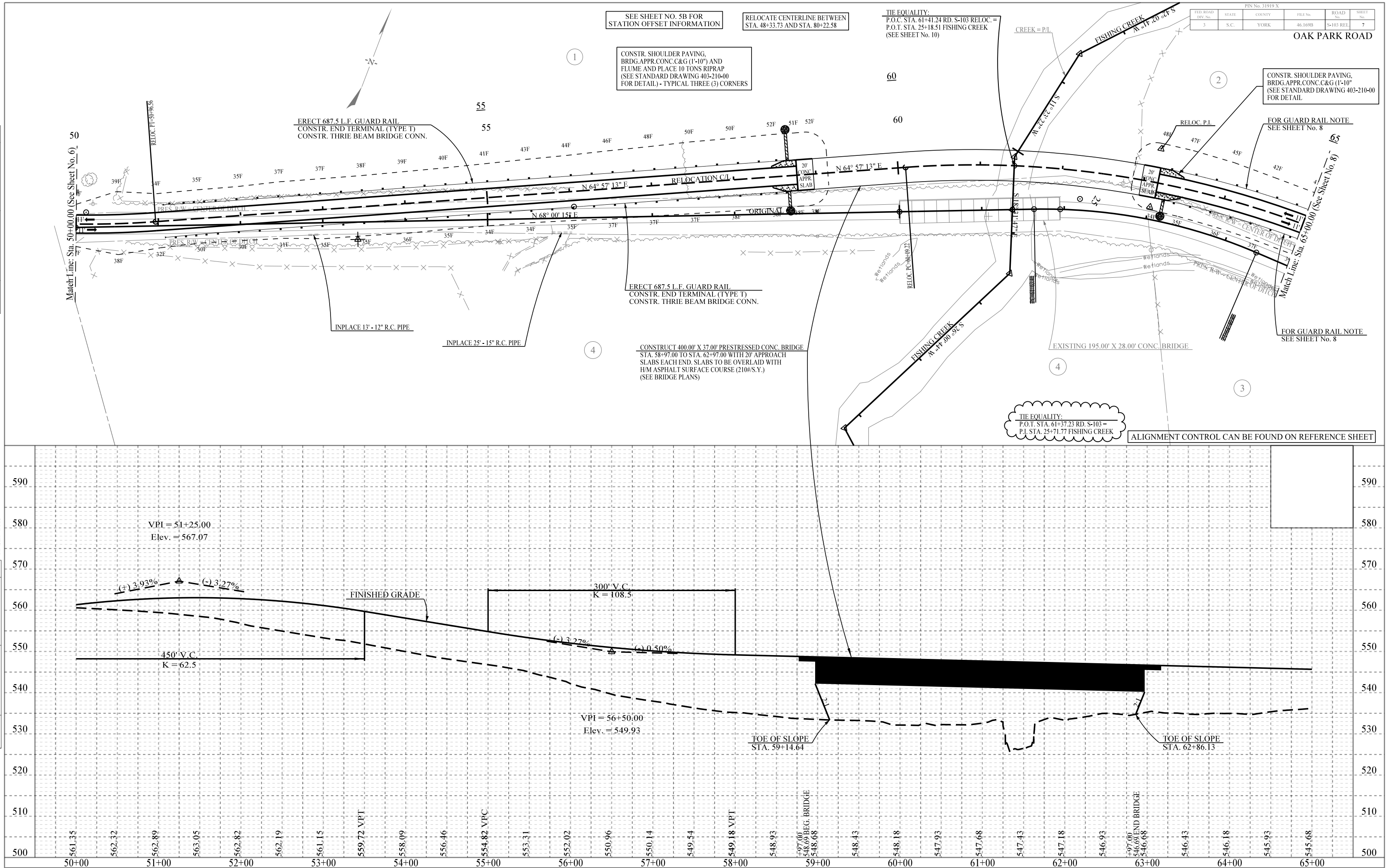
PLAN	DATE	BY	DATE	BY
NO. 1				
NO. 2				
NO. 3				
NO. 4				
NO. 5				
NO. 6				
NO. 7				
NO. 8				
NO. 9				
NO. 10				

SURVEY STA. 40+00.00 BEGIN
FILE 46.169B
ROAD S-103 (OAK PARK ROAD)

PROFILE	DATE	BY	DATE	BY
NO. 1				
NO. 2				
NO. 3				
NO. 4				
NO. 5				
NO. 6				
NO. 7				
NO. 8				
NO. 9				
NO. 10				

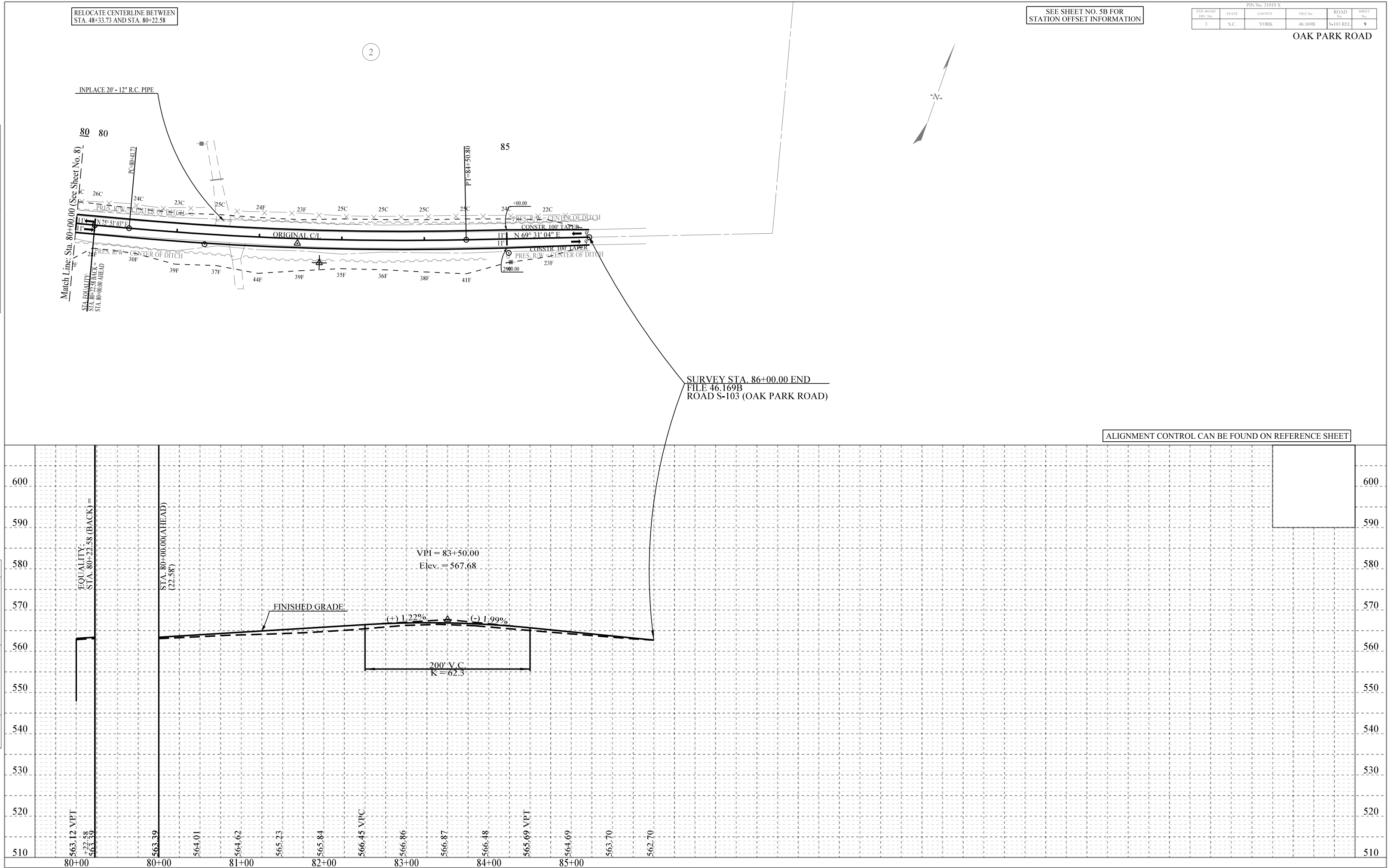


PROFILE NOTE BOOK No. _____	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
	GRADES CHECKED _____		
	B.M.'S NOTED _____		
	STRUCTURE NOTATIONS CHECKED _____		



PROFILE		BY	DATE
NOTE BOOK	SURVEYED		
	PLOTTED		
	GRADES CHECKED		
	MAN'S NOTE		
	STRUCTURE AND ACCESSORYS CHECKED		

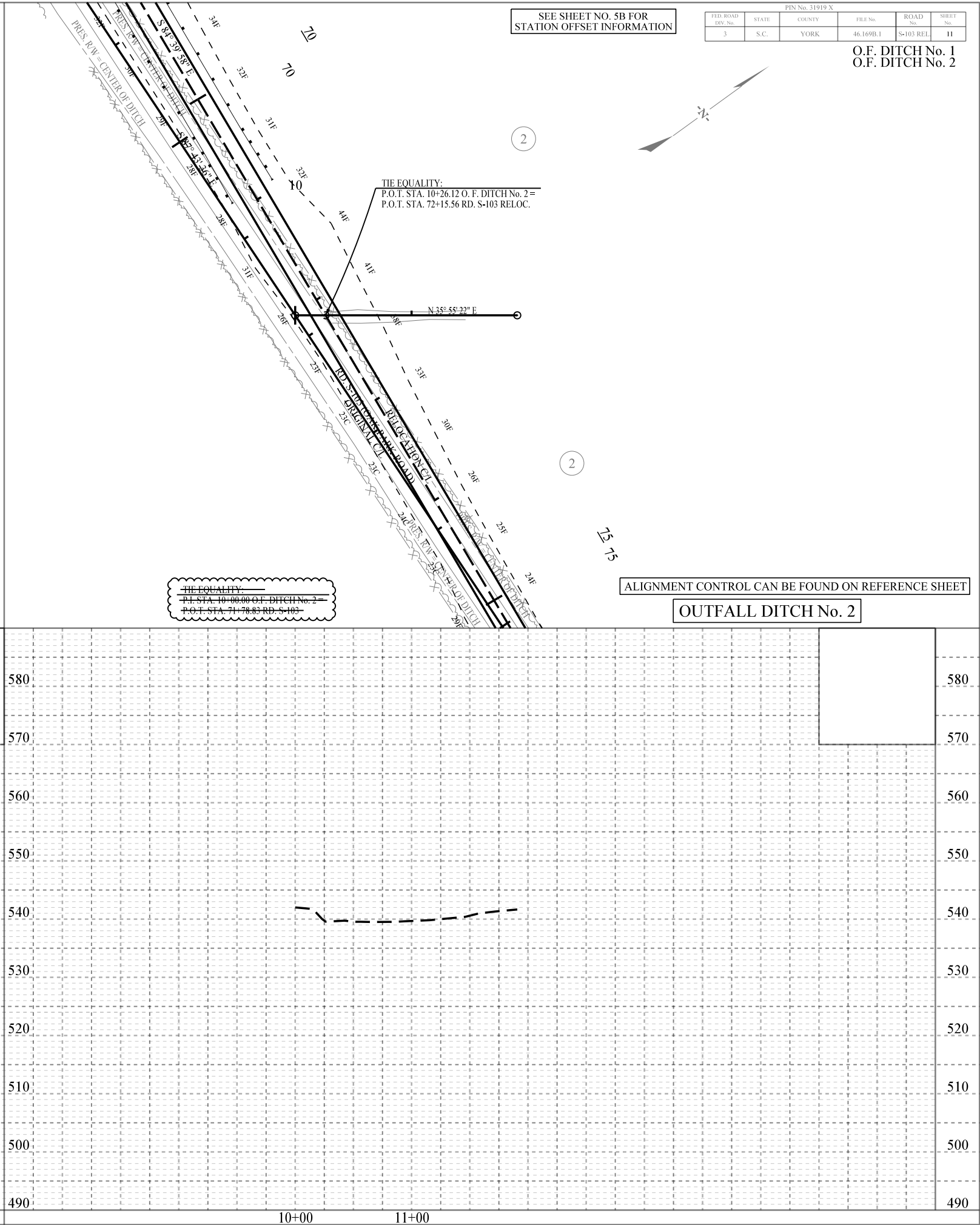
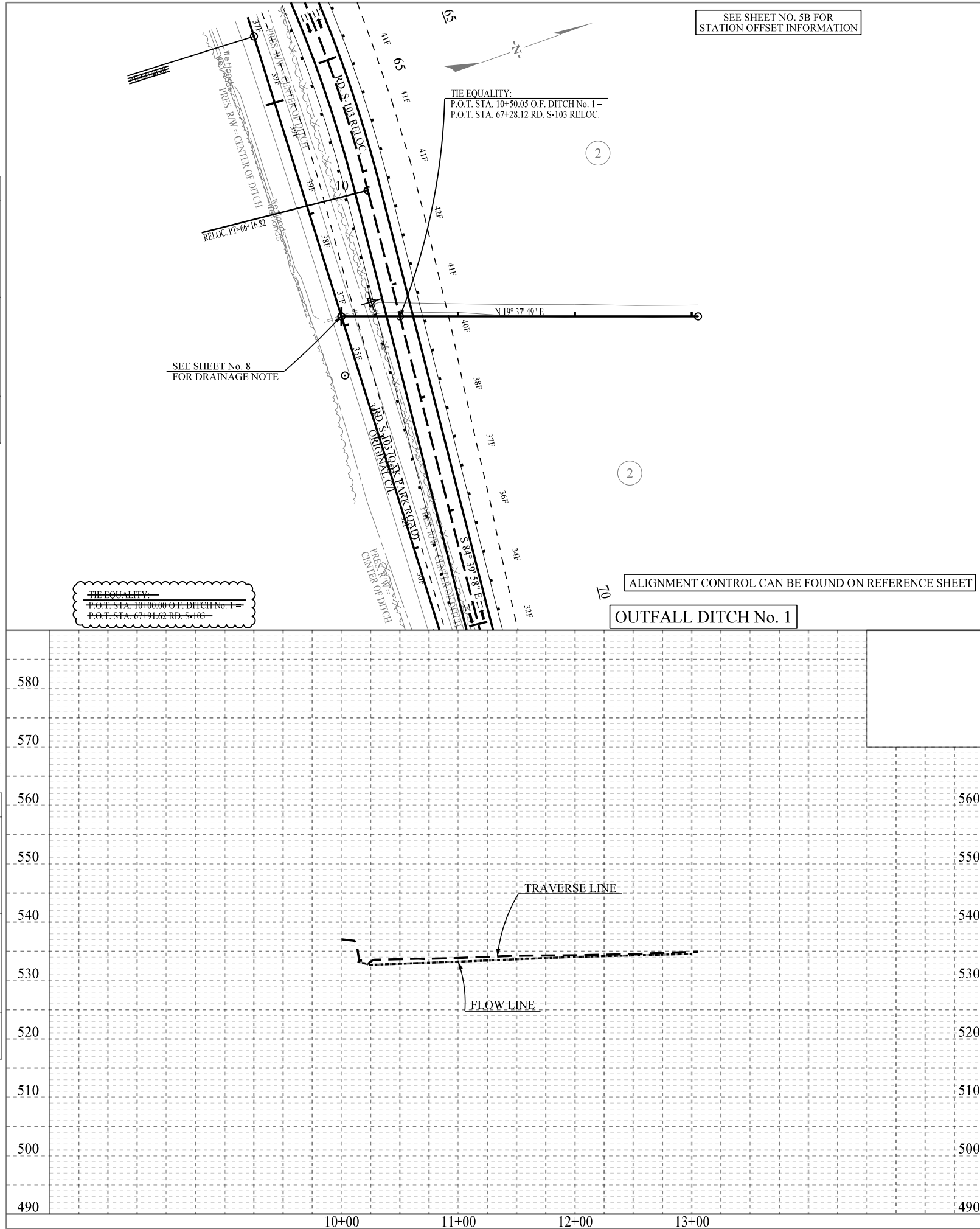
PROFILE NOTE BOOK No. _____	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
	GRADES CHECKED _____		
	B.M.'S NOTED _____		
	STRUCTURE NOTATIONS CHECKED _____		

SeaseJD
IIP_PWP:dms11641r31919pf6.dgn
12-SEP-2013

PLAN	DATE		
	DESIGNED	DRAWN	CHECKED
NOTE BOOK	NO.		
	No.		

PROFILE	DATE		
	DESIGNED	DRAWN	CHECKED
NOTE BOOK	NO.		
	No.		

SenseID
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12-SEP-2013

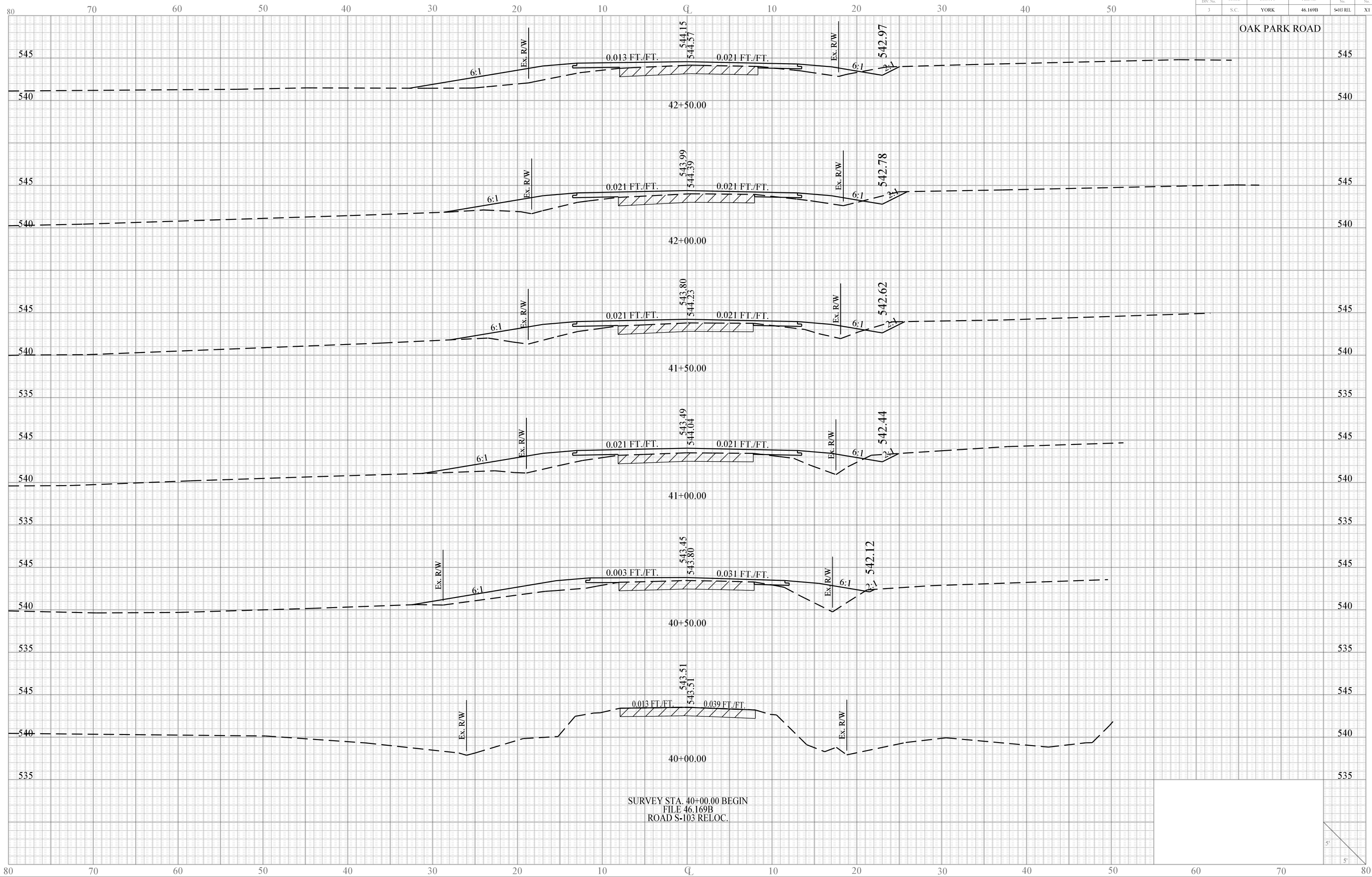


PIN No. 31919 X					
FED. ROAD DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET No.
3	S.C.	YORK	46.1608.1	S-103 REL	11

O.F. DITCH No. 1
O.F. DITCH No. 2

Sease/D
IP_PWP.dms11641\103reflx.dgn
12-SEP-2013

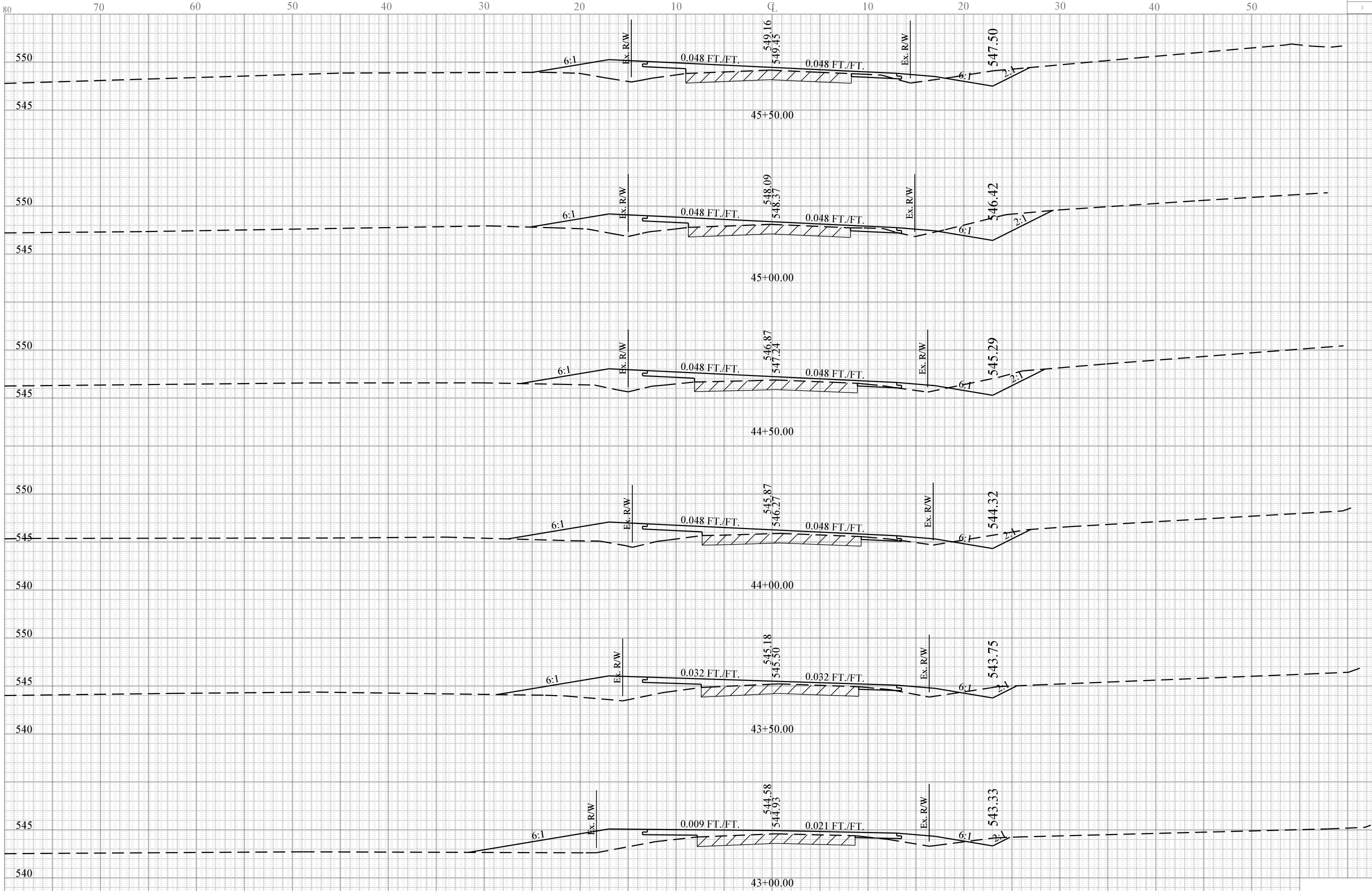
PIN No. 31919 X						
FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET	
3	S.C.	YORK	46.169B	S-103 REL	X1	



Sease/D
IP_PWP.dms11641\103reflx.dgn
12-SEP-2013

PIN No. 31919 X						
FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET No.	
3	S.C.	YORK	46.169B	S-03 REL	X2	

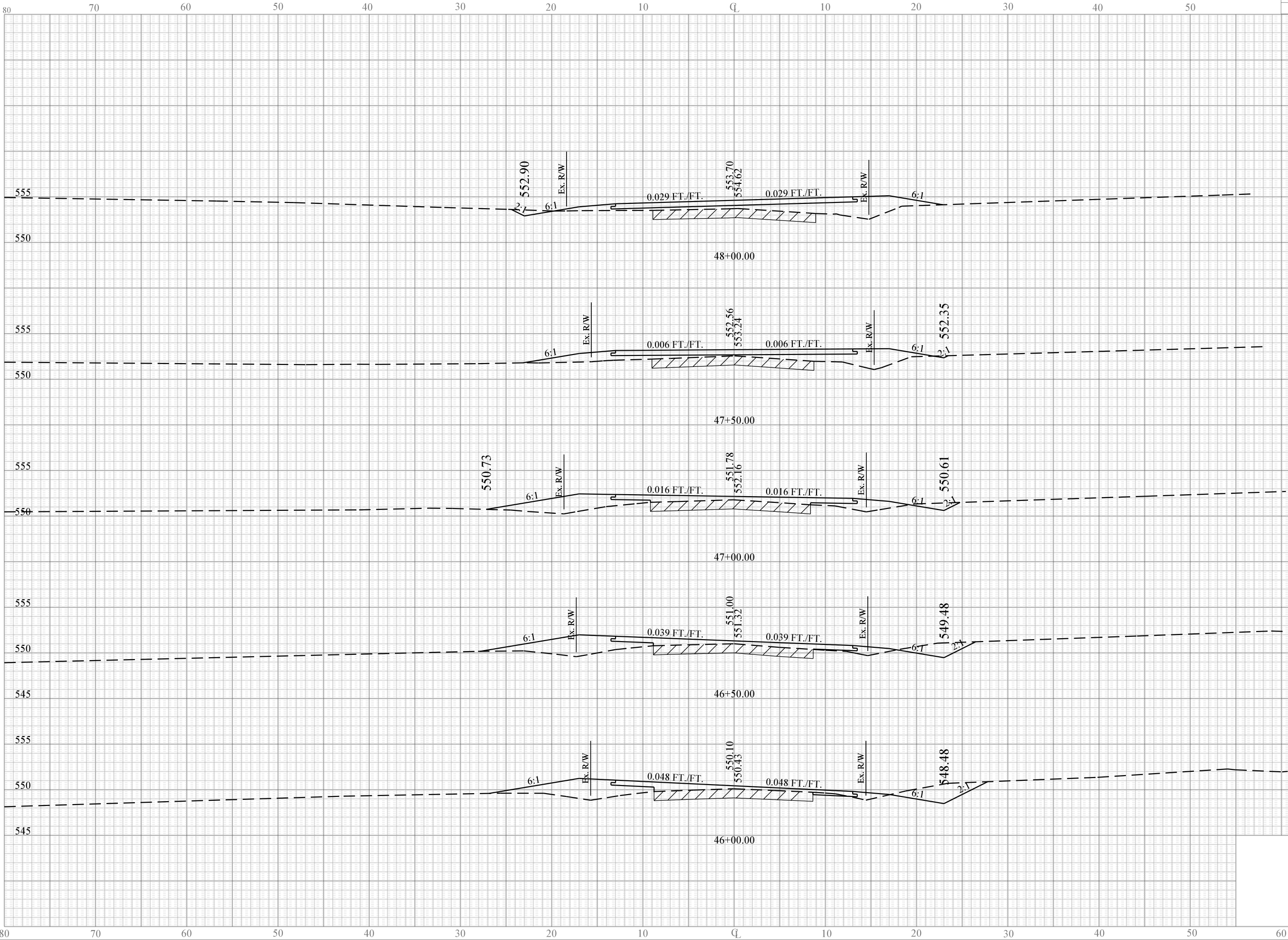
OAK PARK ROAD



Sease/D
IP_PWP.dms11641\103reflx.dgn
12-SEP-2013

PIN No. 31919 X						
FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET No.	
3	S.C.	YORK	46.169B	S-003 REL	X3	

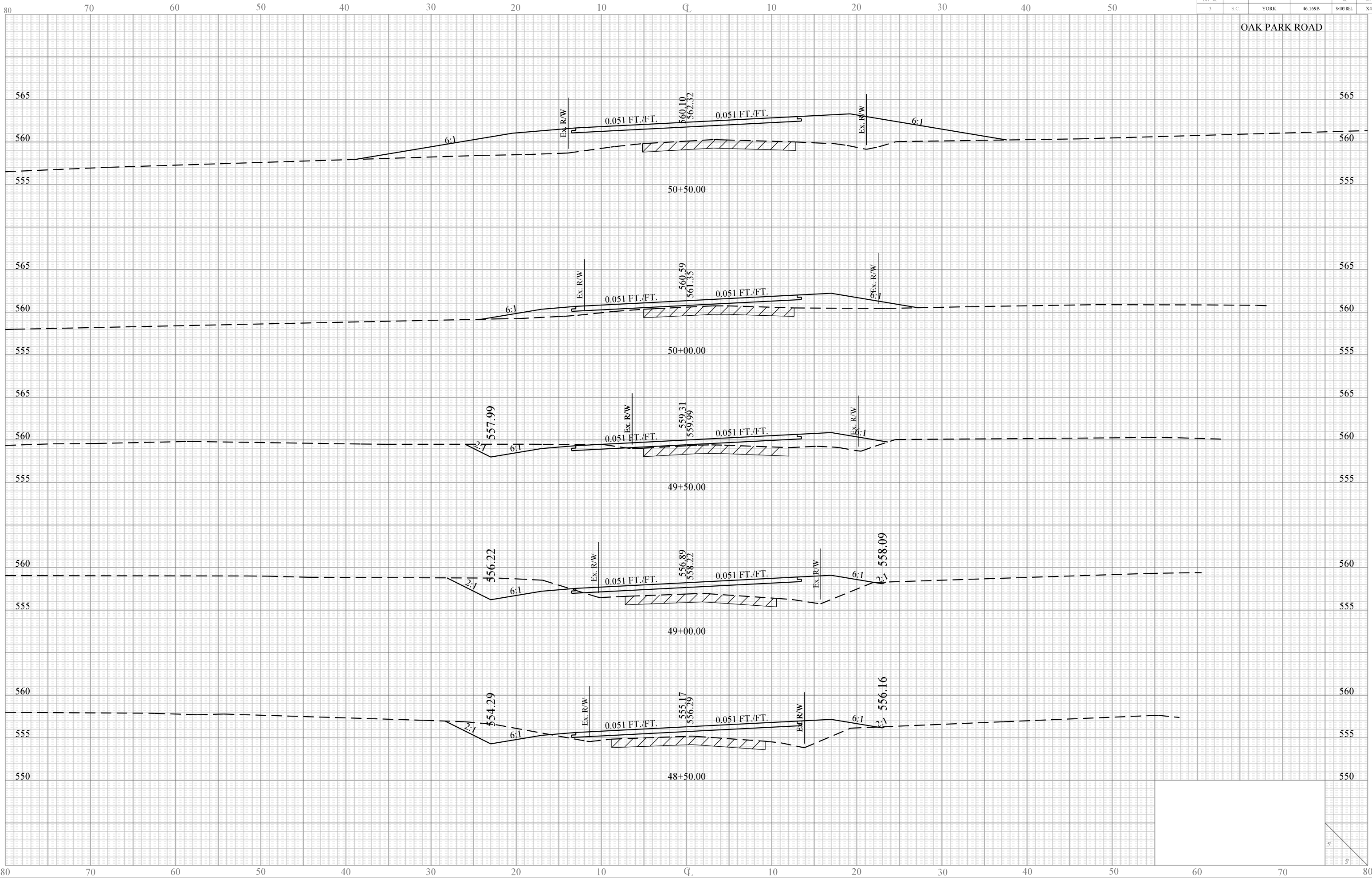
OAK PARK ROAD



Sease/D
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12-SEP-2013

PIN No. 31919 X						
FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET No.	
3	S.C.	YORK	46.169B	S-03 REL	X4	

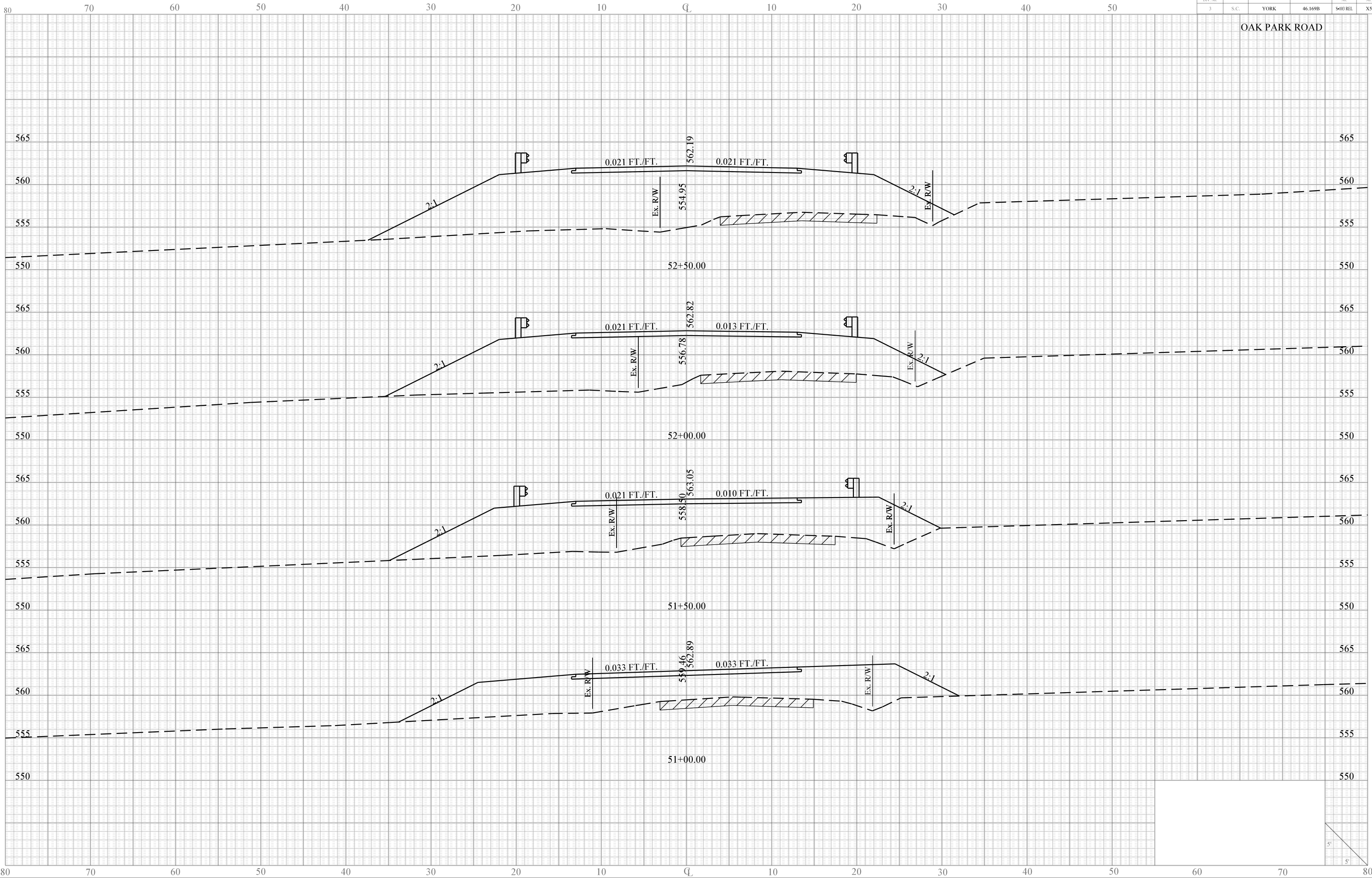
OAK PARK ROAD



Sease/D
IP_PWP.dms11641s103reflx.dgn
12-SEP-2013

PIN No. 31919 X					
FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET No.
3	S.C.	YORK	46.169B	S-003 REL	X5

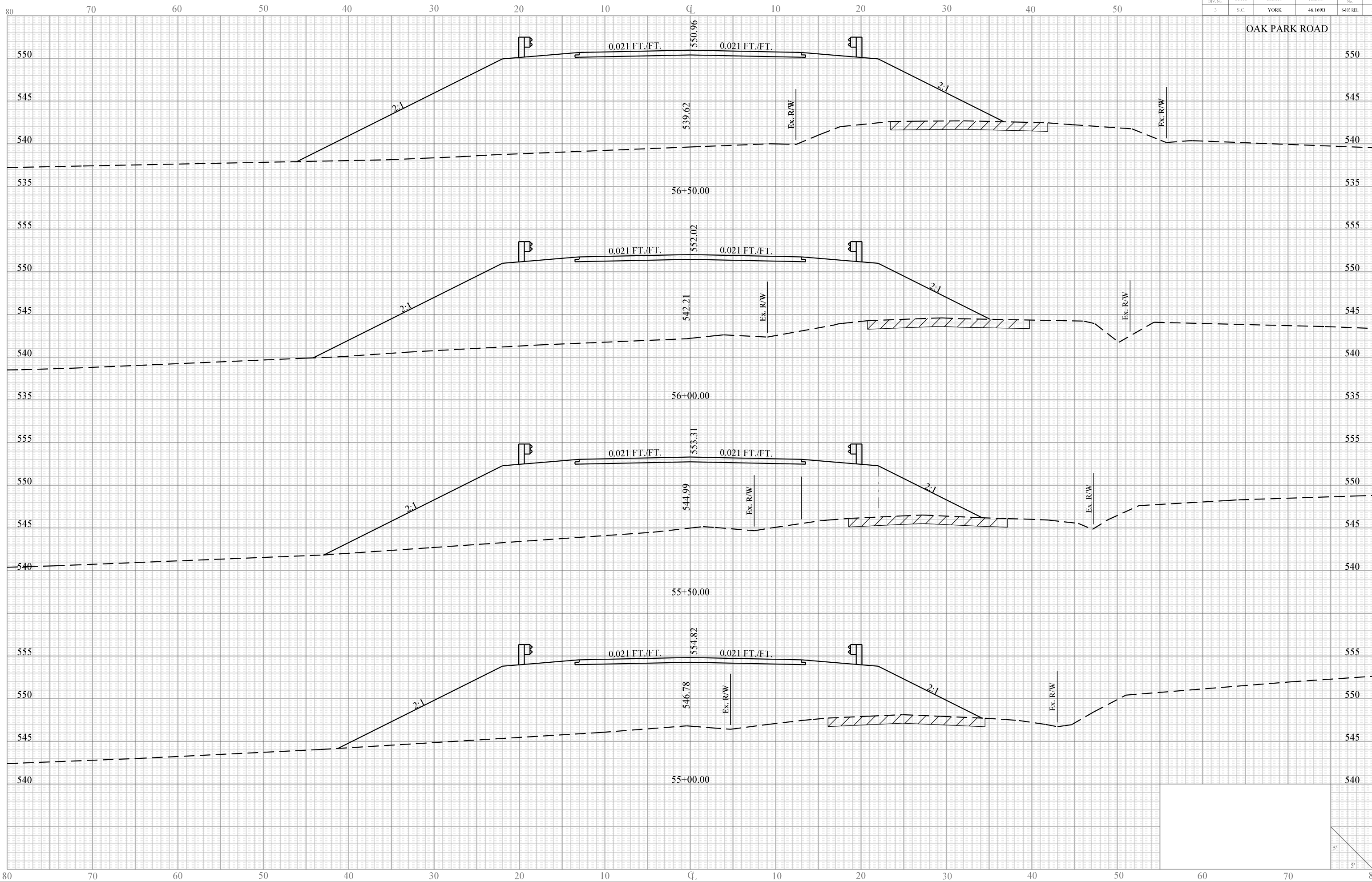
OAK PARK ROAD



Sease/D
IP_PWP.dms11641s103reflx.dgn
12-SEP-2013

PIN No. 31919 X						
FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET No.	
3	S.C.	YORK	46.169B	S-003 REL	X7	

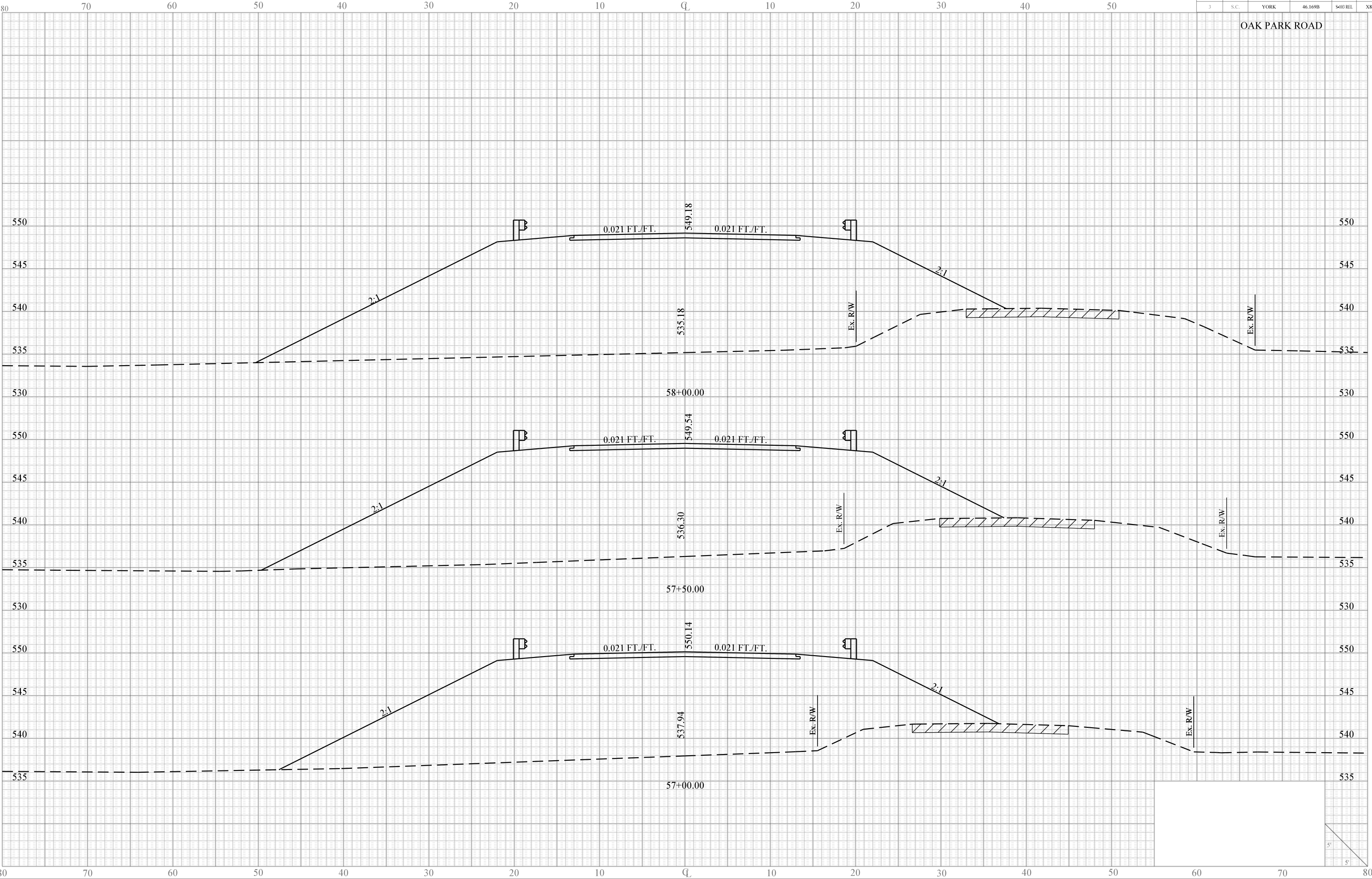
OAK PARK ROAD



Sease/D
IP_PWP.dms11641s103reflx.dgn
12-SEP-2013

PIN No. 31919 X						
FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET	
3	S.C.	YORK	46.169B	S-03 REL	X8	

OAK PARK ROAD



Sease/D
IP_PWP.dms11641s103reflx.dgn
12-SEP-2013

PIN No. 31919 X						
FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET No.	
3	S.C.	YORK	46.169B	S-003 REL	X9	

OAK PARK ROAD

TOE OF FILL
59+14.64

548.69
0.012 FT./FT.

0.021 FT./FT.

2:1

2:1

Ex. R/W

Ex. R/W

58+97.00
BEGIN BRIDGE

548.79
0.021 FT./FT.

0.021 FT./FT.

2:1

2:1

Ex. R/W

Ex. R/W

58+77.00

548.93
0.021 FT./FT.

0.021 FT./FT.

2:1

2:1

Ex. R/W

Ex. R/W

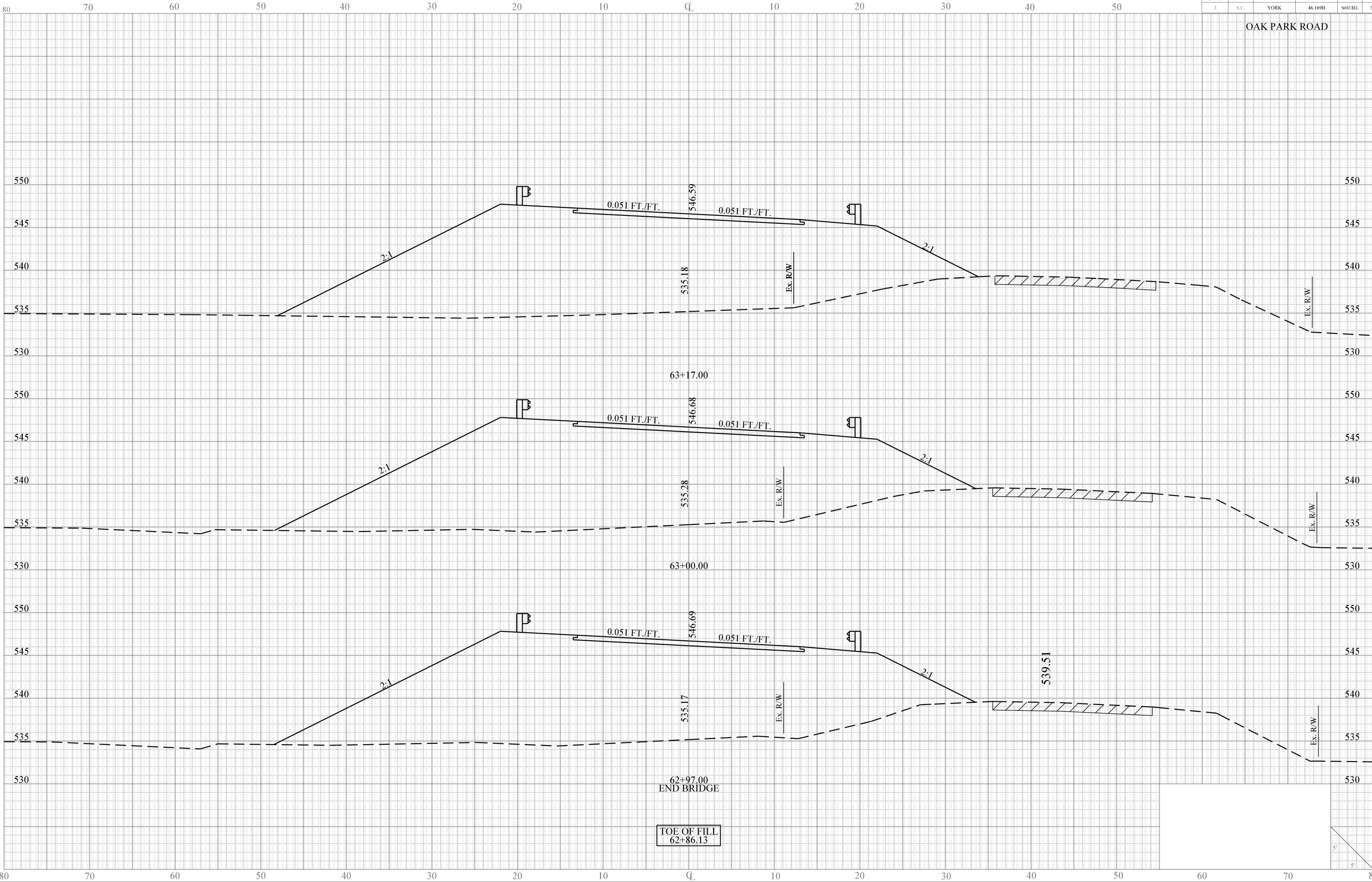
58+50.00

5'
5'

Sease/D
IP_PWP.dms11641\103reflx.dgn
12-SEP-2013

PIN No. 31919 X						
FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET No.	
3	S.C.	YORK	46.169B	S-003 REL	X10	

OAK PARK ROAD



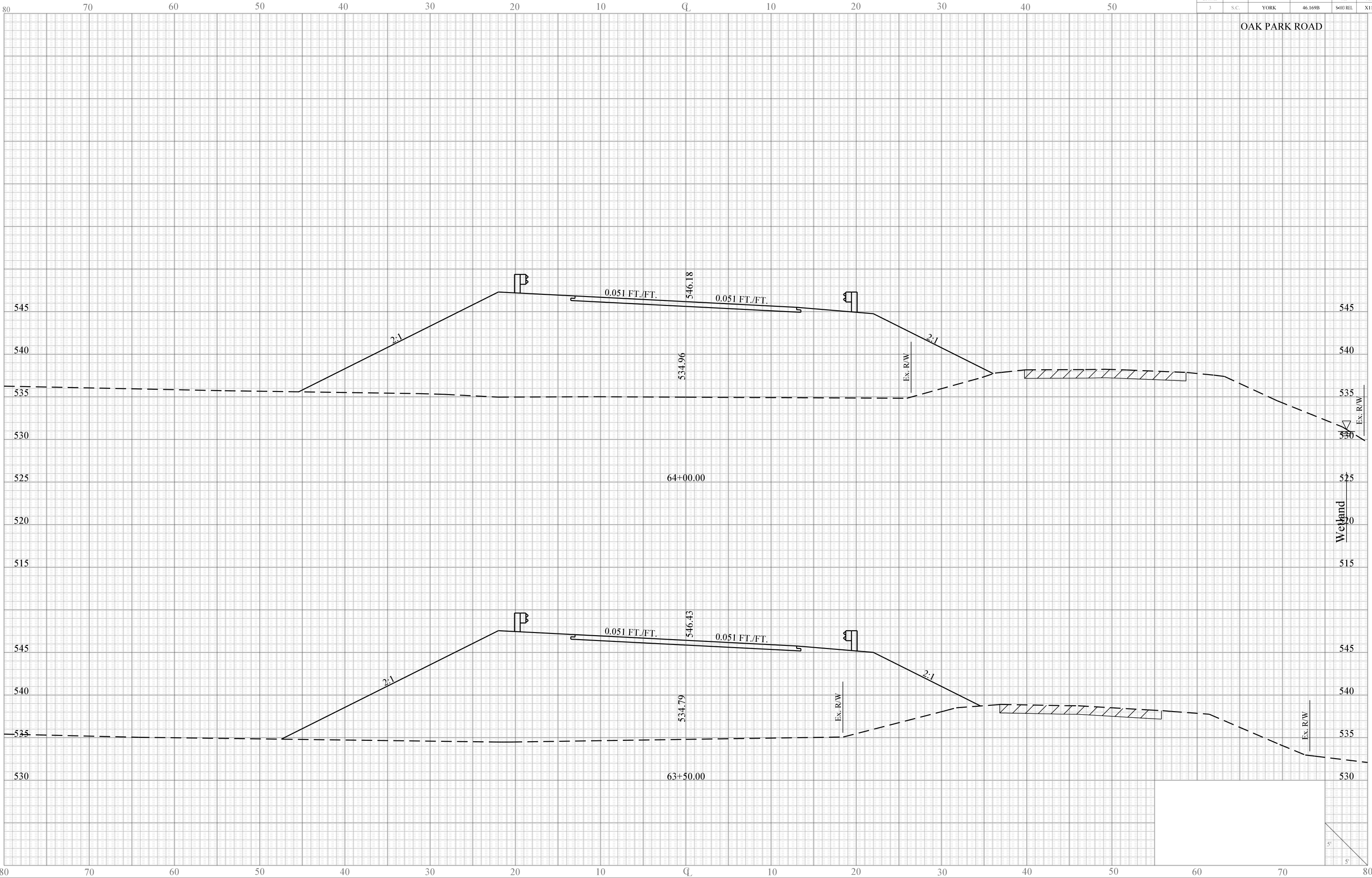
TOE OF FILL
62+86.13

5'
5'

Sease/D
IP_PWP.dms11641\103reflx.dgn
12-SEP-2013

PIN No. 31919 X						
FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET No.	
3	S.C.	YORK	46.169B	S-003 REL	X11	

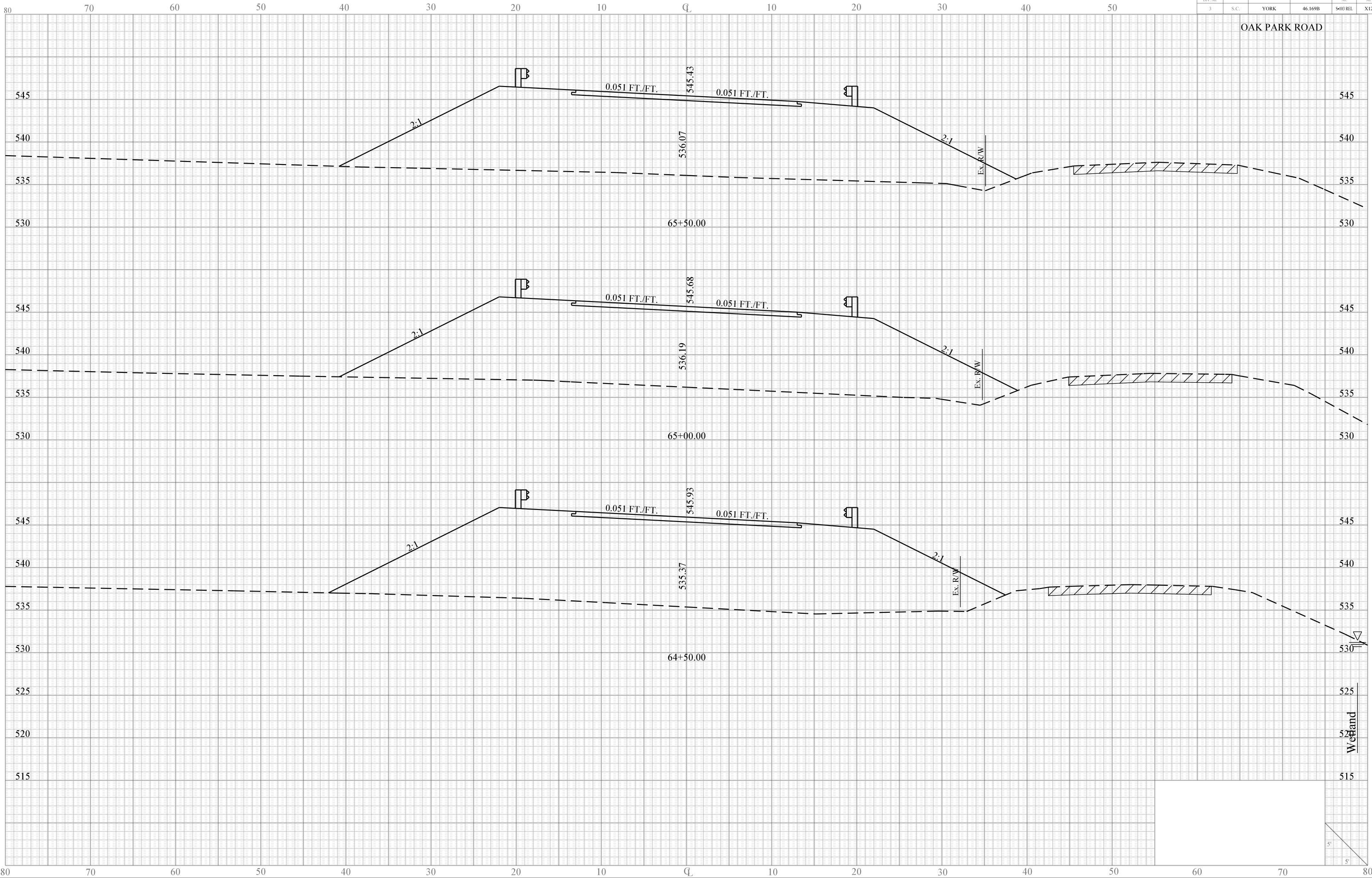
OAK PARK ROAD



Sease/D
IP_PWP.dms11641s103reflx.dgn
12-SEP-2013

PIN No. 31919 X					
FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET No.
3	S.C.	YORK	46.169B	S-03 REL	X12

OAK PARK ROAD



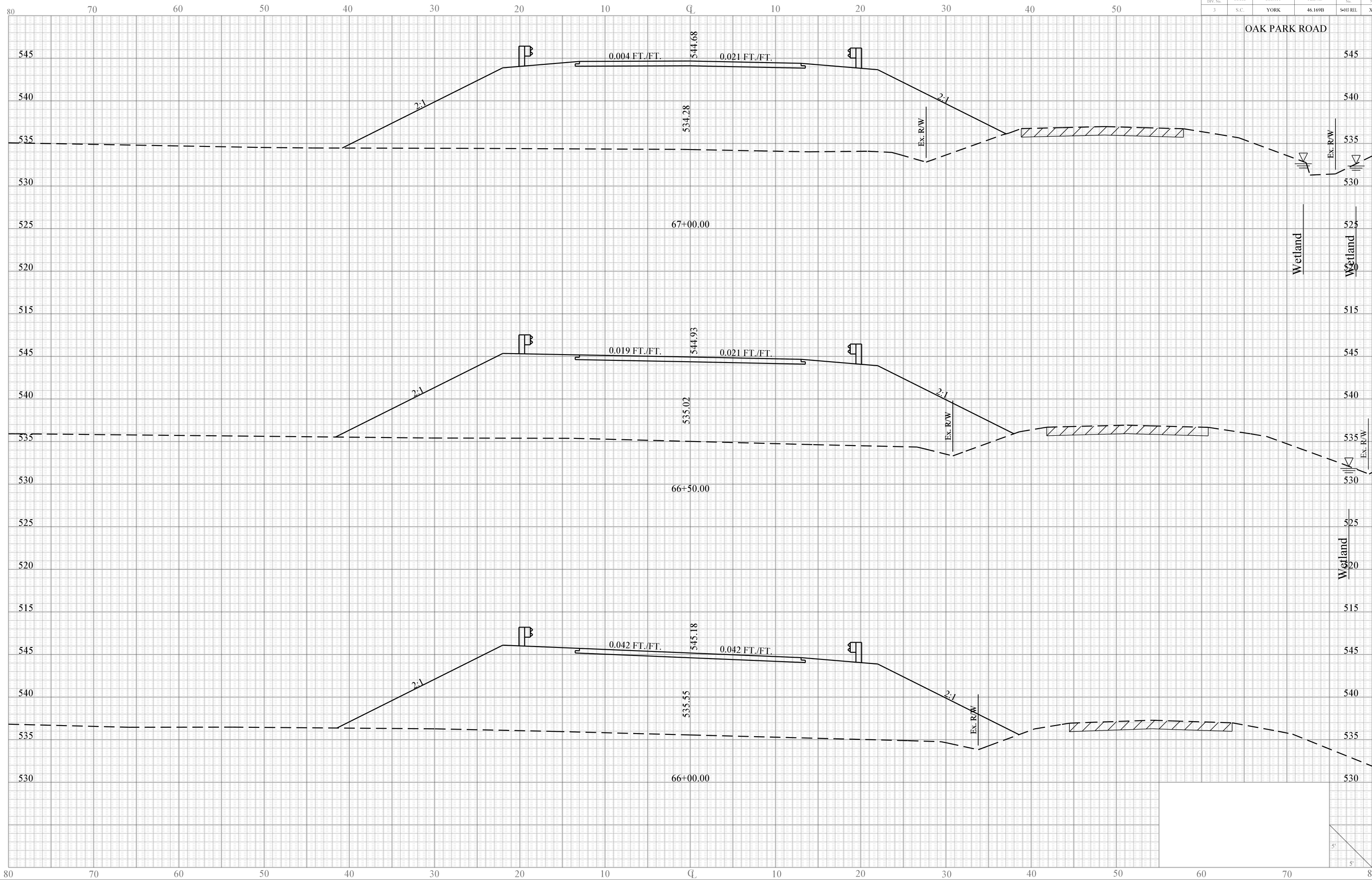
Wetland

5'

5'

Sease/D
IP_PWP.dms11641\103reflx.dgn
12-SEP-2013

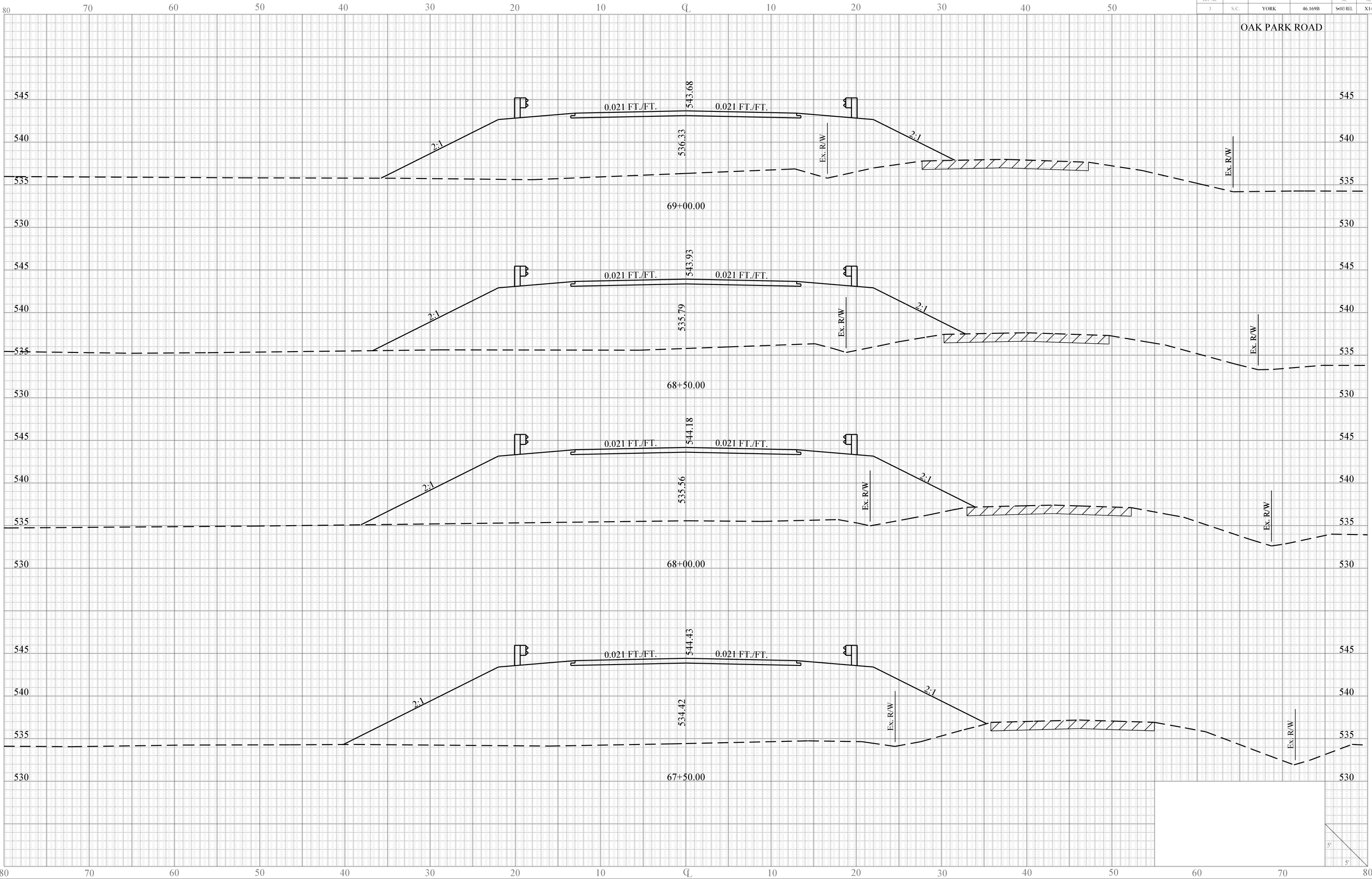
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FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET No.
3	S.C.	YORK	46.169B	S-003 REL	X13



Sease/D
IP_PWP.dms11641s103reflx.dgn
12-SEP-2013

PIN No. 31919 X						
FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET No.	
3	S.C.	YORK	46.169B	S-03 REL	X14	

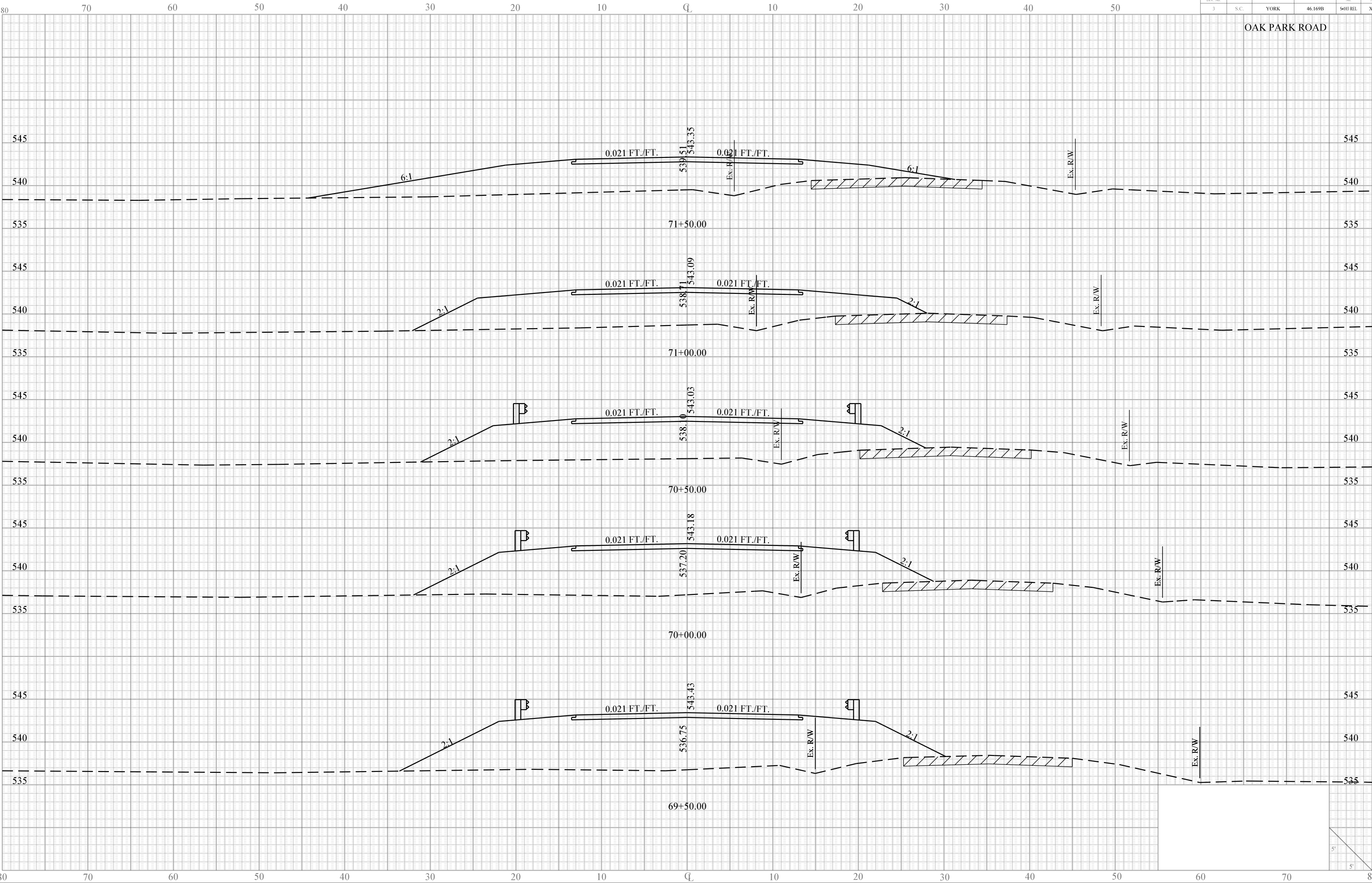
OAK PARK ROAD



Sease/D
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12-SEP-2013

PIN No. 31919 X						
FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET No.	
3	S.C.	YORK	46.169B	S-03 REL	X15	

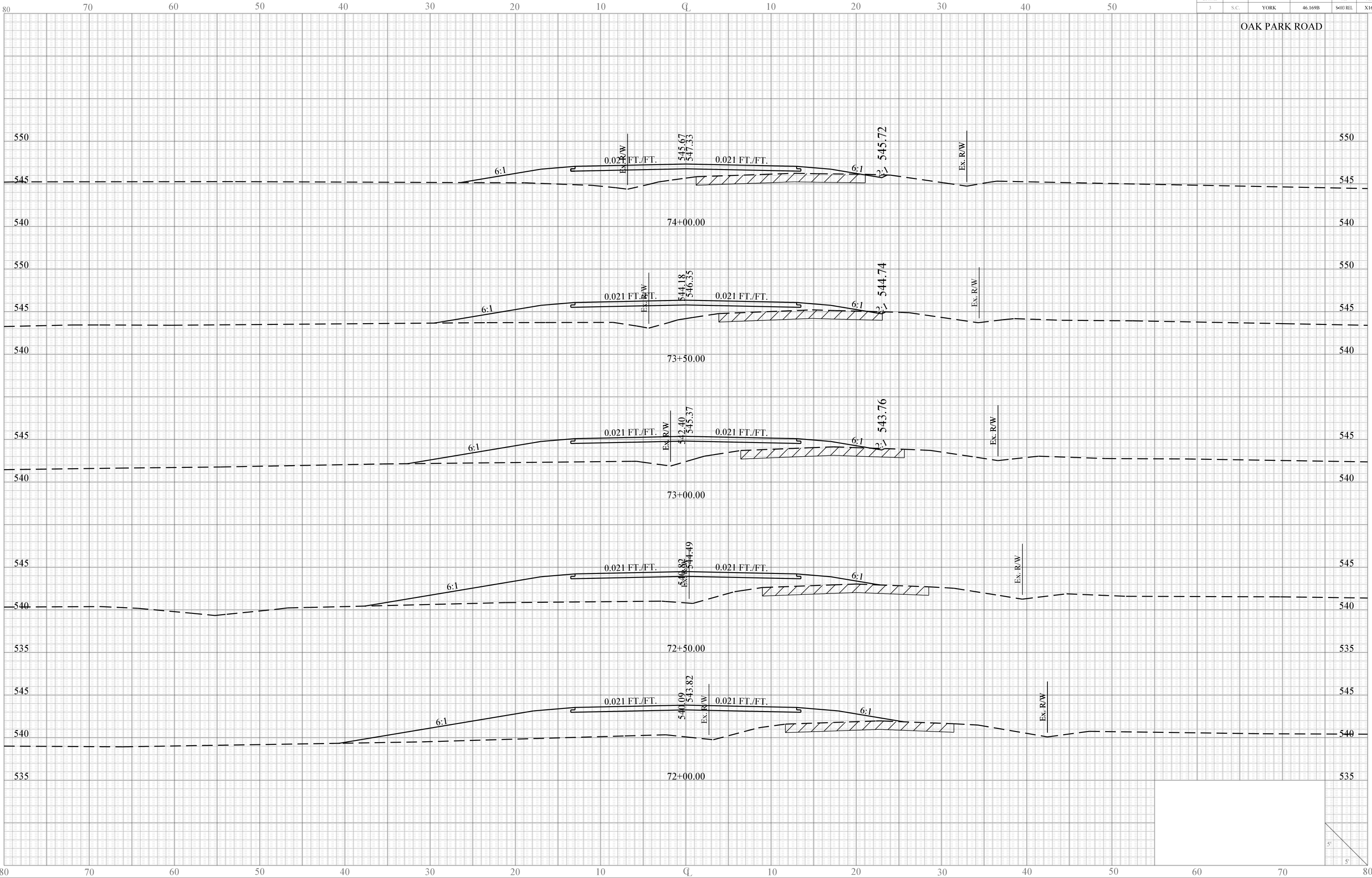
OAK PARK ROAD



Sease/D
IP_PWP.dms11641s103reflx.dgn
12-SEP-2013

PIN No. 31919 X						
FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET No.	
3	S.C.	YORK	46.169B	S-03 REL	X16	

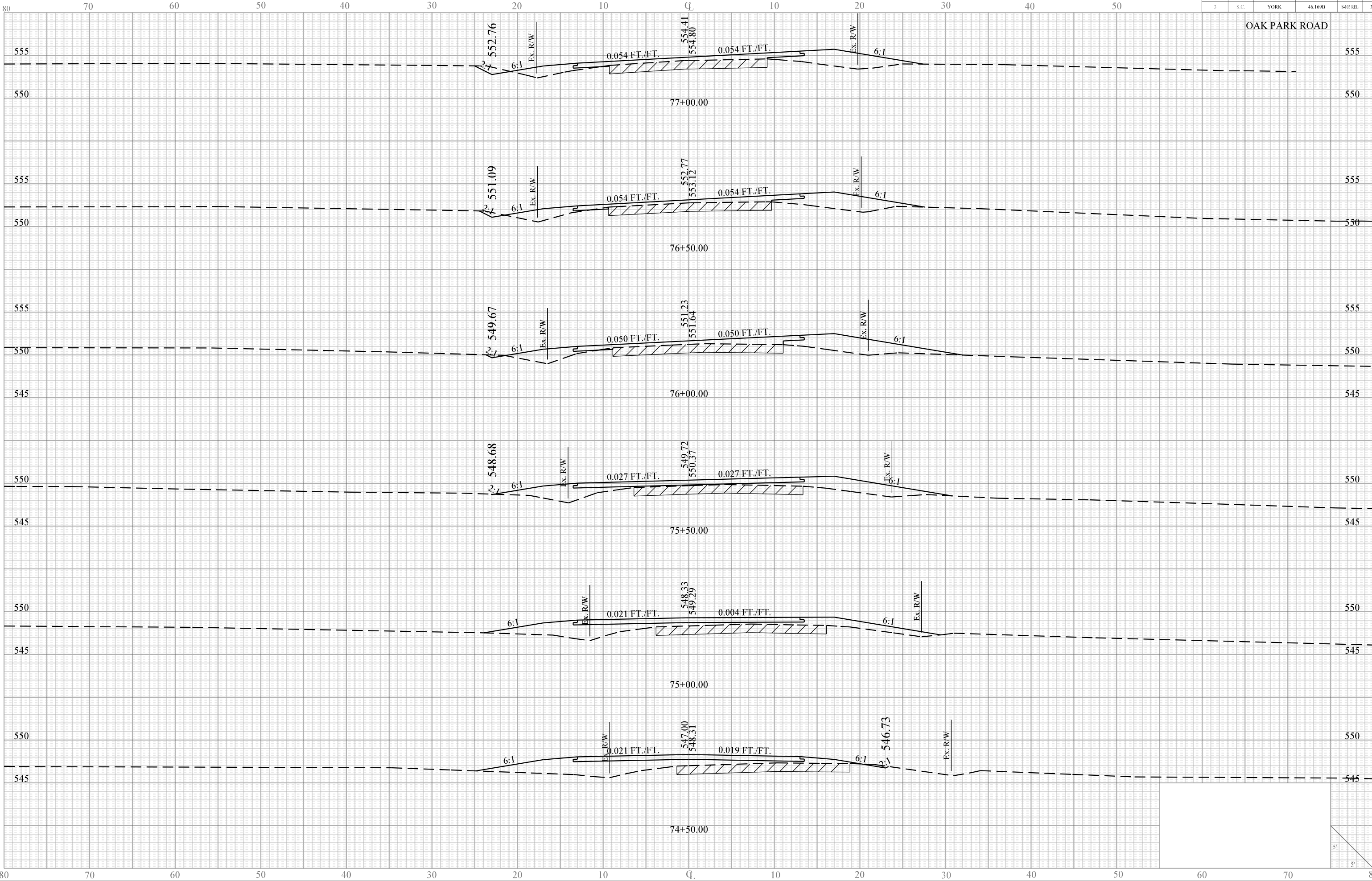
OAK PARK ROAD



Sease/D
IP_PWP.dms11641\103reflx.dgn
12-SEP-2013

PIN No. 31919 X						
FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET	
3	S.C.	YORK	46.169B	S-003 REL	X17	

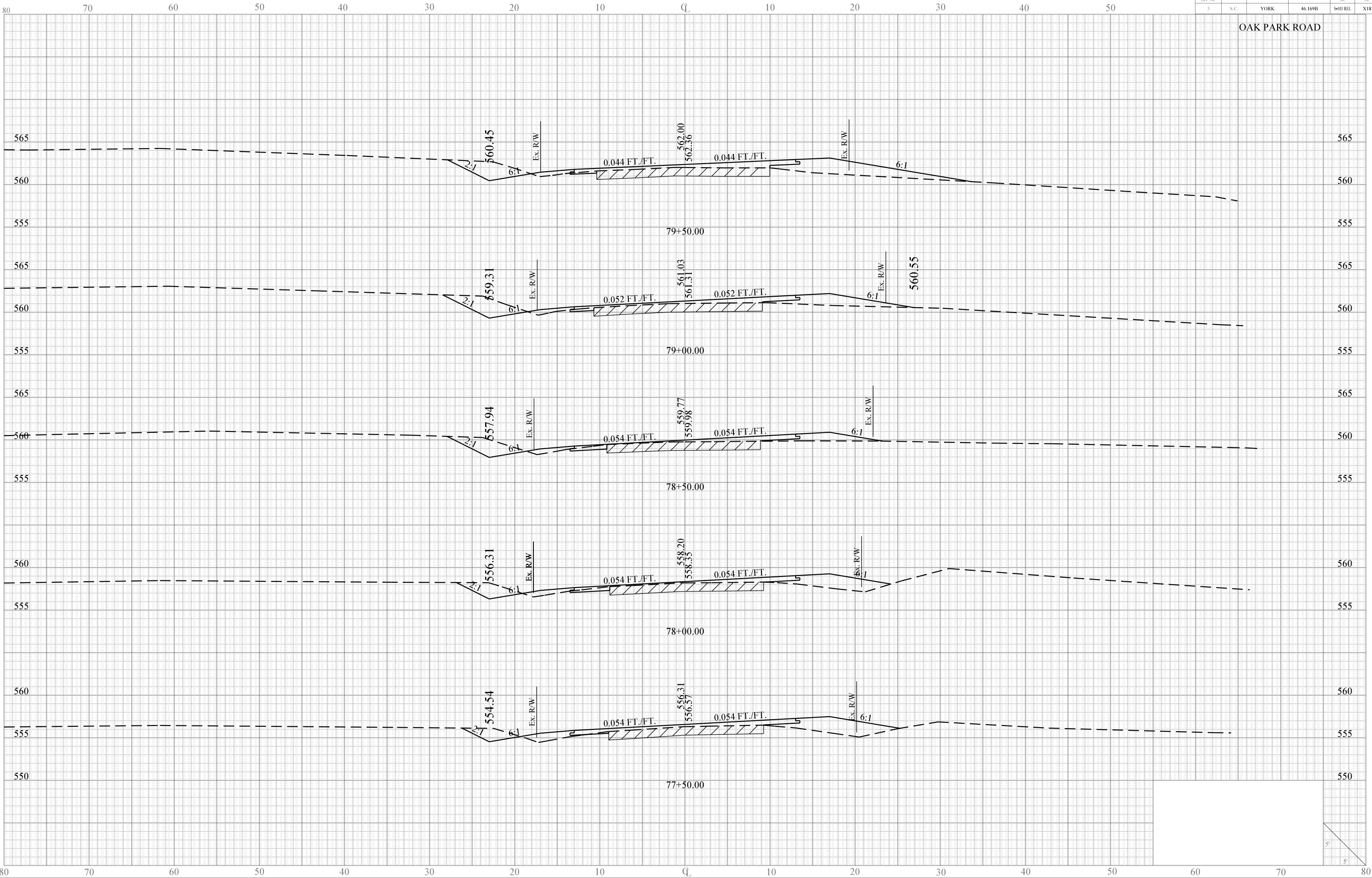
OAK PARK ROAD



Sease/D
IP_PWP.dms11641s103reflx.dgn
12-SEP-2013

PIN No. 31919 X						
FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET No.	
3	S.C.	YORK	46.169B	S-03 REL	X18	

OAK PARK ROAD



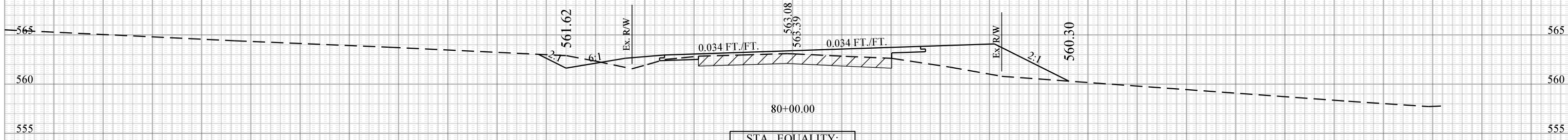
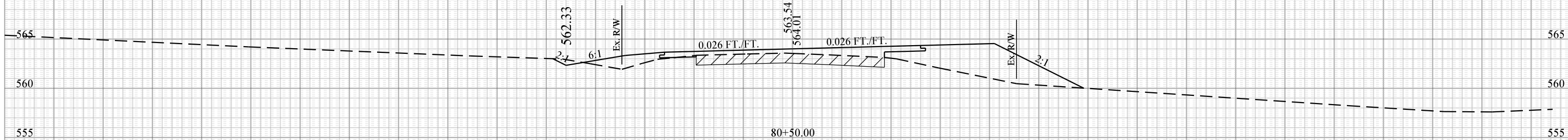
5'
5'

Seaside
IP_PWP.dms11641s103reflx.dgn
12-SEP-2013

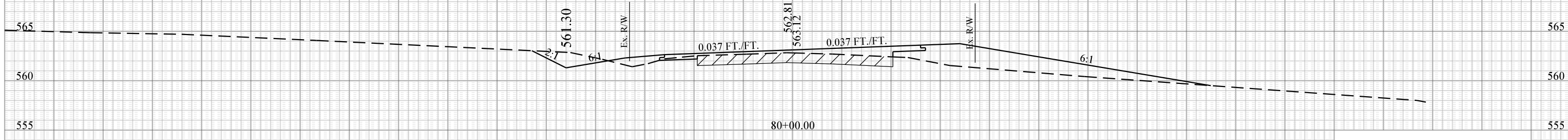
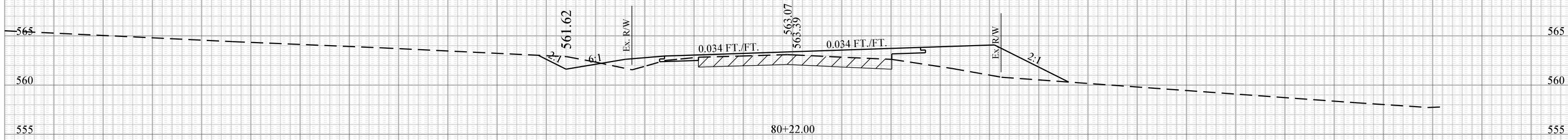
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FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET No.	
3	S.C.	YORK	46.169B	S-03 REL	X19	

OAK PARK ROAD

80 70 60 50 40 30 20 10 Q_L 10 20 30 40 50



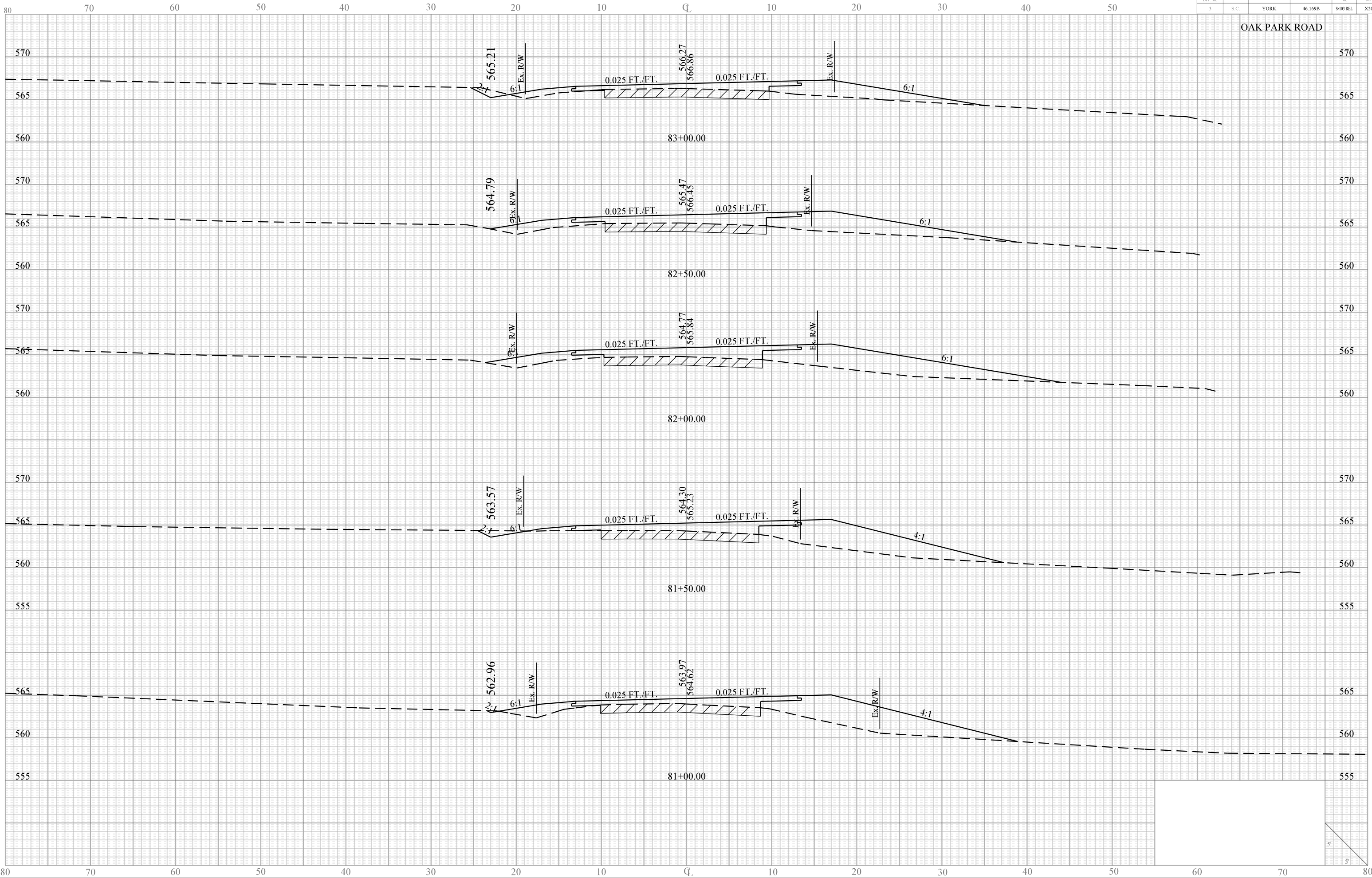
STA. EQUALITY:
STA. 80+22.58 BACK =
STA. 80+00.00 AHEAD



Seaside
IP_PWP.dms11641s103reflx.dgn
12-SEP-2013

PIN No. 31919 X						
FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET No.	
3	S.C.	YORK	46.169B	S-03 REL	X20	

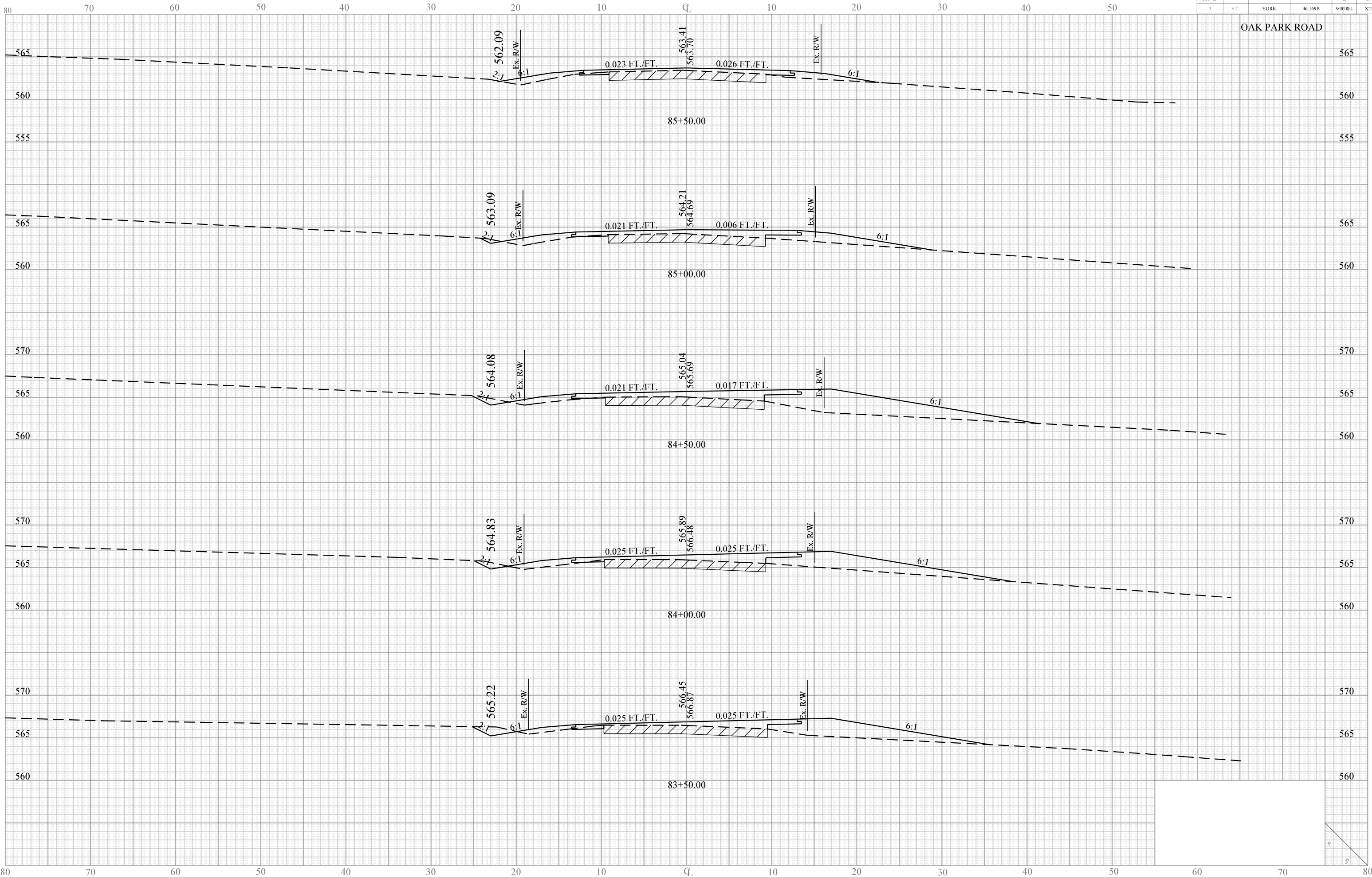
OAK PARK ROAD



Sease/D
IP_PWP.dms11641\103reflx.dgn
12-SEP-2013

PIN No. 31919 X						
FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET No.	
3	S.C.	YORK	46.169B	S-003 REL	X21	

OAK PARK ROAD



Sease/D
IP_PWP.dms11641\103reflx.dgn
12-SEP-2013

PIN No. 31919 X					
FED. RD. DIV. No.	STATE	COUNTY	FILE No.	ROAD No.	SHEET No.
3	S.C.	YORK	46.169B	S-103 REL	X22

OAK PARK ROAD

SURVEY STA. 86+00.00 END
FILE 46.169B
ROAD S-103 RELOC.

Ex. R/W

562.71
562.70

0.028 FT./FT.

0.040 FT./FT.

Ex. R/W

86+00.00

5'

5'