COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-126.60	R1

Commonwealth of Kentucky
DEPARTMENT OF HIGHWAYS

PLANS OF PROPOSED PROJECT

MOUNTAIN PARKWAY
CAMPTON TO SALYERSVILLE
MORGAN COUNTY
PROJECT NO. FD04 088 9009 059-063 D

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
R1	LAYOUT SHEET
R2 - R2e	TYPICAL SECTIONS
R3 - R30	PLAN AND PROFILE SHEETS
R31	RIGHT OF WAY SUMMARY SHEETS
R32 - R35	RIGHT OF WAY STRIP MAP SHEETS
R36 - R38	COORDINATE CONTROL SHEETS
R39	R/W MONUMENTATION SHEET
S	STRUCTURE PLANS
T	TRAFFIC PLANS
U	UTILITY RELOCATION PLANS
X1	CROSS SECTION SHEETS

SHEETS NOT INCLUDED IN TOTAL SHEETS

R2a, R2b, R2c, R2d, R2e, R4a, R10a, R10b, R10c, R10d, R12a, R12b, R12c, R12d, R12e, & R23a

STANDARD DRAWINGS

NUMBER

REMOVALS

MATERIAL	MORTALITY	QUANTITY
35-4	2009	1
35-4	1993	37
35-4	1992	52
MRI-1		7
EXPT-1		1
EXPT-3/4		8
EXPD-5/8		55
GUY-DOWN		73
STRAND-10	2016	850'
STRAND-10	1993	15885'
AT-3B72BT-024	1993	16927'
SR-5B92MT-048	2016	1050'
40-4	2016	1

PROPOSED

MATERIAL	QUANTITY
45-2	1
40-4	3
35-4	67
MRI-1	86
GUY-DOWN	91
HANDHOLE 30x60	1
FLEX-PIPE-4 IN	84'
DUCT-1	347'
DUCT-C4	263'
INNERDUCT-3	299'
STRAND-10	16,812'
SR-5B92MT-048	21,217'
GRD-ROD	6

POLES INVOLVED

POLES ON PRIVATE	72
POLES ON PUBLIC	22
TOTAL POLES INVOLVED	94

BILLING PERCENTAGE = 72/94 = 76.60%

DESIGN CRITERIA

CLASS OF HIGHWAY	ARTERIAL
TYPE OF TERRAIN	MOUNTAINOUS
DESIGN SPEED	65 MPH
REQUIRED NPSD	645 FEET
REQUIRED PSD	
LEVEL OF SERVICE	
ADT PRESENT ( )	5000 / 6700
ADT FUTURE (2030)	6900 / 10,300
DHV (2030) 1550	
D %	
T %	

GEOGRAPHIC COORDINATES

LATITUDE 37 DEGREES 45 MINUTES 11 SECONDS NORTH
LONGITUDE 83 DEGREES 16 MINUTES 57 SECONDS WEST

DESIGNED

% RESTRICTED SD
LEVEL OF SERVICE
MAX. DISTANCE W/O PASSING

BEGIN R/W
STA. 3069+70
MP 59.177

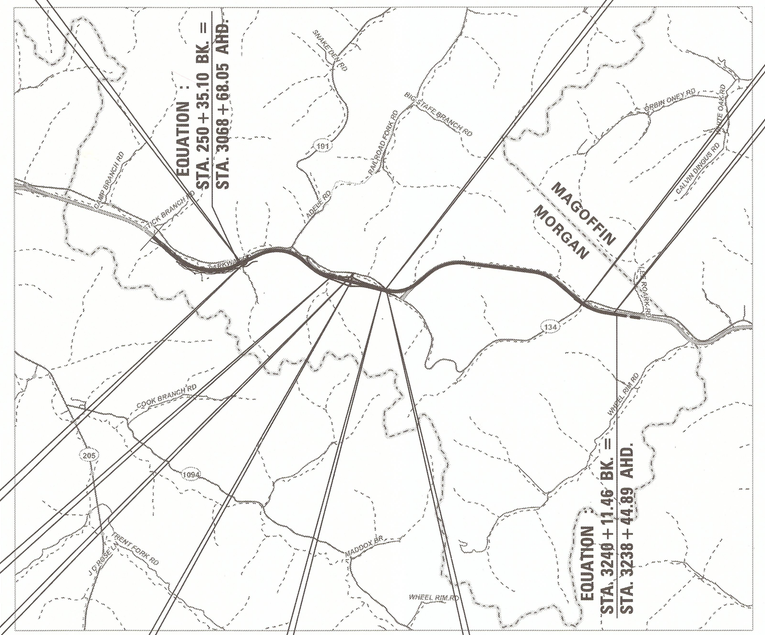
STA. 3134+68.50 (32'LT.)
MP 60.462
CONST. 50'-70'-66'
TY. II PCIB @ 46° SK. LT
MAINLINE OVER KY 134

STA. 3225+31.89 MP 62.206
CONST. TWIN 100'-100'
TY. IV PCIB @ 9° SK. RT
MAINLINE OVER KY 134
& JOHNSON CREEK

END R/W
STA. 3238+68.34
MP 62.465







STA. 3072+55.12
CONST. TWIN 46'-50'-46'
TY. SB 17 x 48 @ 35° SK. RT
MAINLINE OVER
PARKWAY RD (CR 1226)

STA 3111+46.70
6'x5' RCBC EXTENSION

STA 46+77.00
KY 134 CONNECTOR
10'X6' RCBC

STA 3120+00.00
CONST 105-105 TY. IV
PCIB @ 0° SK.

STA. 3133+16.85
EXTEND EXISTING
8'x6' RCBC

STA. 3135+39.46 (32' RT.)
CONST. 60'-95'-70'
TY. III PCIB @ 55° SK. LT
MAINLINE OVER KY 134

LAYOUT MAP

0' 3000' 6000' 12000'

THIS PROJECT IS ON THE NATIONAL HIGHWAY SYSTEM

THIS PROJECT IS A FULLY CONTROLLED ACCESS HIGHWAY

RIGHT OF WAY PLANS

MAINLINE

LENGTH 16,898.34 LIN. FT. 3,200 MILES	LENGTH ____ LIN. FT. ____ MILES	LENGTH ____ LIN. FT. ____ MILES	LENGTH ____ LIN. FT. ____ MILES
ADDED / DEDUCTED — FOR EQUALITIES ____ LIN. FT. NOT INCLUDED	ADDED / DEDUCTED — FOR EQUALITIES ____ LIN. FT. NOT INCLUDED	ADDED / DEDUCTED — FOR EQUALITIES ____ LIN. FT. NOT INCLUDED	ADDED / DEDUCTED — FOR EQUALITIES ____ LIN. FT. NOT INCLUDED
RAILROAD CROSSINGS NO. ____ LIN. FT.	RAILROAD CROSSINGS NO. ____ LIN. FT.	RAILROAD CROSSINGS NO. ____ LIN. FT.	RAILROAD CROSSINGS NO. ____ LIN. FT.
BRIDGES ____ LIN. FT.	BRIDGES ____ LIN. FT.	BRIDGES ____ LIN. FT.	BRIDGES ____ LIN. FT.

Commonwealth of Kentucky
DEPARTMENT OF HIGHWAYS
COUNTY OF

MORGAN

MOUNTAIN PARKWAY

ITEM NO. 10-126.60
PROJECT NUMBER: FD04 088 9009 059-063 D
LETTING DATE:

RECOMMENDED BY: ____ PROJECT MANAGER DATE:

PLAN APPROVED BY: ____ STATE HIGHWAY ENGINEER DATE:

HMB Professional Engineers, Inc.
3 HMB Circle
Frankfort, KY 40601
(502) 695-9800
(502) 695-9810 FAX

4-2-15 DATE — Robert J. Dowler P.E. SIGNED

STATE OF KENTUCKY · Robert J. Dowler · 22548 · LICENSED · PROFESSIONAL ENGINEER

FILE NAME: G:\ENGRVHD\202.00\CAD\DETAILS\LAYOUT RW.DGN
USER: sdurry
DATE PLOTTED: April 2, 2015
E-SHEET NAME:
MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-126.60	R3

CONVENTIONAL SIGNS

SURVEY LINE
GRADE LINE — 400' v.c.
GROUND LINE
COUNTY LINE
CORPORATE LIMITS
EXIST. PROPERTY LINE
EXIST. RIGHT OF WAY & PROPERTY LINE
PROPOSED RIGHT OF WAY
RIGHT OF WAY MONUMENT
BENCH MARK — B.M. NO. 4
EXISTING R/W MARKER
RIGHT OF WAY MONUMENT EXISTING/PROPOSED
UTILITY TEST HOLE — TH
EXISTING ROAD
RAILROAD
FENCE (CONTROLLED ACCESS)
FENCE (EXCEPT STONE AND HEDGE)
TREE LINE
TREES
PIPE CULVERT
CULVERT
BRIDGE
BUILDINGS — 1-S FRAME, 1-S BRICK, SHED, 2-S BRICK
GUARDRAIL — END TREATMENT, GUARDRAIL, TERMINAL SECTION

	EXISTING	PROPOSED
LIGHTING POLE		
POWER POLE		
JOINT POWER & TELEPHONE POLE		
TELEPHONE & TELEGRAPH POLE		
ANCHOR, POWER OR TELEPHONE		
STUB POWER		
STUB TELEPHONE		
WATER MAIN	WM	6" WM
GAS MAIN	GM	6" GM
TELEPHONE DUCT	T	T
ELECTRIC DUCT	E	E
DIRECT BURIAL TV CABLE	TV	TV
SANITARY SEWER (WITH MANHOLE)	SAN	SAN
STORM SEWER (WITH MANHOLE)	STORM	STORM
DIRECT BURIAL ELECTRIC CABLE	E	E
DIRECT BURIAL TELEPHONE CABLE	T	T
OVERHEAD WIRE		
TRAFFIC LIGHTS		
ELECTRIC MANHOLE	EMH	EMH
TELEPHONE MANHOLE	TMH	TMH

STONE FENCE
HEDGE FENCE
SWAMP OR MARSH
SPRINGS
SINKHOLE
QUARRY SITE
BLUE LINE STREAM
INTERMITTENT STREAM OR DITCH
LAKES OR PONDS
REGULATED FLOODWAY
NORTH POINT

FILE NAME: G:\ENGR\HDI202.00\SUBMITTALS\REVISED RW PLANS TO GEC 3-31-15\R3 3060PL.DGN
USER: sdcurry
DATE PLOTTED: April 2, 2015
E-SHEET NAME:
MicroStation v8.11.7.180

PARKWAY RD. (CR1226) CURVE DATA

PI STA=48+99.66
Delta= 20°00'12.44" RT
T=23.81'
L=47.13'
R=135.00'
E=2.08'
P.C. 48+75.85
P.T. 49+22.98

PI STA=51+58.70
Delta= 55°00'00.00" RT
T=78.09'
L=143.99'
R=150.00'
E=19.11'
P.C. 50+80.62
P.T. 52+24.61

PI STA=55+14.30
Delta= 22°14'25" RT
T=122.85'
L=242.60'
R=625'
E=11.96'
P.C. 53+91.45
P.T. 56+34.05

PI STA=58+24.97
Delta = 14°35'03" LT
T = 139.74'
L = 277.96'
R = 1092'
E = 8.90'
P.C. 56+85.23
P.T. 59+63.19

PROPOSED

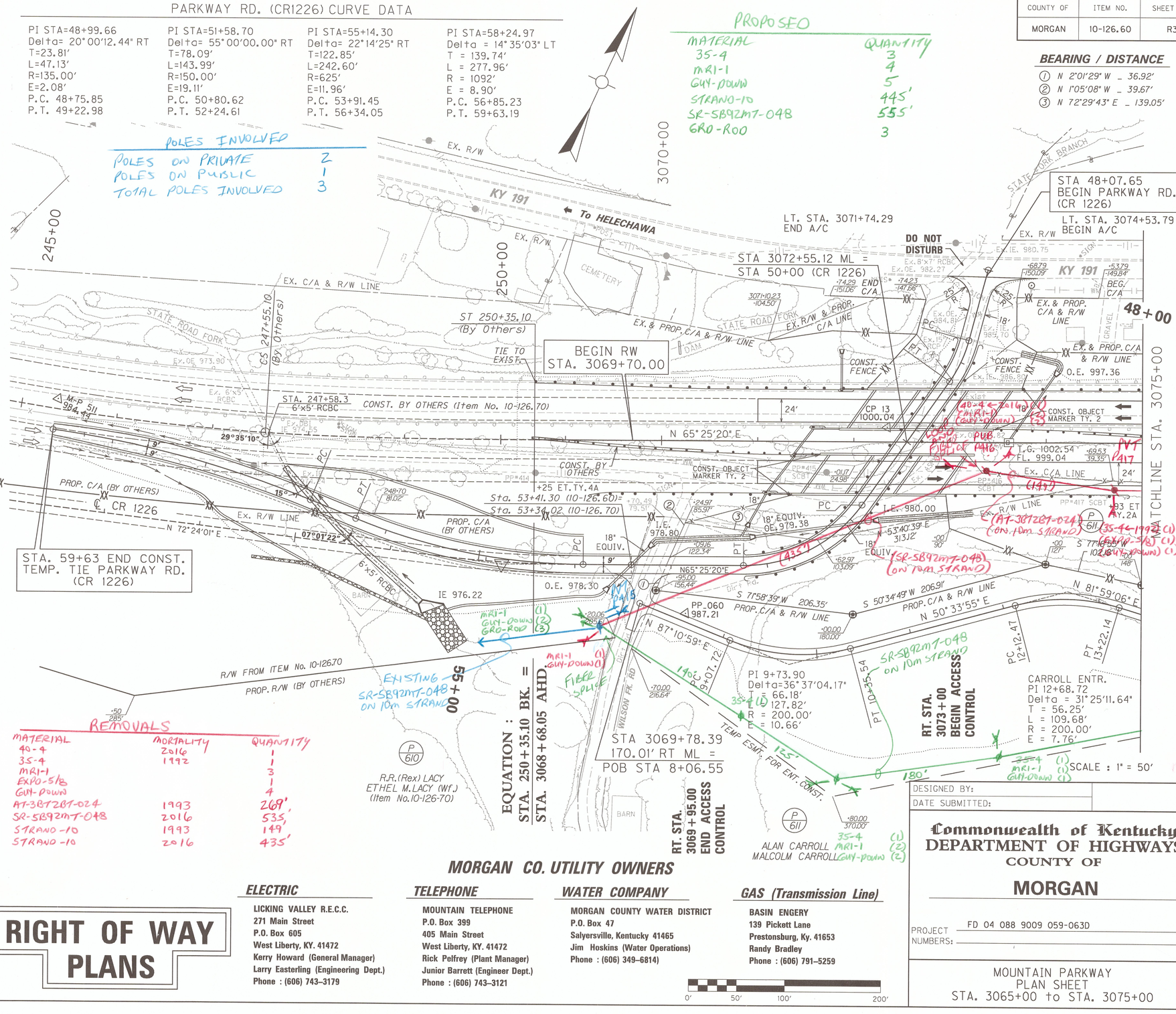
MATERIAL	QUANTITY
35-4	3
MRI-1	4
GUY-DOWN	5
STRAND-10	445'
SR-5B92MT-048	555'
GRO-ROD	3

POLES INVOLVED

POLES ON PRIVATE	2
POLES ON PUBLIC	1
TOTAL POLES INVOLVED	3

BEARING / DISTANCE

① N 2°01'29" W _ 36.92'
② N 1°05'08" W _ 39.67'
③ N 72°29'43" E _ 139.05'



REMOVALS

MATERIAL	MORTALITY	QUANTITY
40-4	2016	1
35-4	1992	1
MRI-1		3
EXPO-5/8		1
GUY-DOWN		4
AT-3BT2BT-024	1993	269'
SR-5B92MT-048	2016	535'
STRAND-10	1993	149'
STRAND-10	2016	435'

RIGHT OF WAY PLANS

MORGAN CO. UTILITY OWNERS

ELECTRIC
LICKING VALLEY R.E.C.C.
271 Main Street
P.O. Box 605
West Liberty, KY. 41472
Kerry Howard (General Manager)
Larry Easterling (Engineering Dept.)
Phone : (606) 743-3179

TELEPHONE
MOUNTAIN TELEPHONE
P.O. Box 399
405 Main Street
West Liberty, KY. 41472
Rick Pelfrey (Plant Manager)
Junior Barrett (Engineer Dept.)
Phone : (606) 743-3121

WATER COMPANY
MORGAN COUNTY WATER DISTRICT
P.O. Box 47
Salyersville, Kentucky 41465
Jim Hoskins (Water Operations)
Phone : (606) 349-6814)

GAS (Transmission Line)
BASIN ENGERY
139 Pickett Lane
Prestonsburg, Ky. 41653
Randy Bradley
Phone : (606) 791-5259

DESIGNED BY:
DATE SUBMITTED:

Commonwealth of Kentucky
DEPARTMENT OF HIGHWAYS
COUNTY OF
MORGAN

PROJECT NUMBERS: FD 04 088 9009 059-063D

MOUNTAIN PARKWAY
PLAN SHEET
STA. 3065+00 to STA. 3075+00

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-126.60	R5

REMOVALS

MATERIAL	MORTALITY	QUANTITY
35-4	1992	9
EXPO-5/8		6
GUY-DOWN		6
AT-3B72BT-024	1993	1513'
STRAND-10	1993	1513'

POLES INVOLVED

POLES ON PRIVATE	9
POLES ON PUBLIC	0
TOTAL POLES INVOLVED	9

MATCHLINE STA. 3075+00

MATCHLINE STA. 3090+00

3080+00

3085+00

STATE ROAD FORK

KY 191

Ex. R/W LINE

EX.& PROP.C/A & R/W LINE

Ex. C/A & R/W LINE

BARN

SHED

1-STY. BR. RES.

MOBILE HOME

Ex. DBL. 8'x8' RCBC — DO NOT DISTURB

CONST. FENCE

Ex. 18" RCP

18" RCP

18" PIPE

24" PIPE

TG. 1000.73 FL. 995.30

TG. 1003.88 FL. 1000.38

TG. 998.31 FL. 992.60

TG. 998.11 FL. 991.22

TG. 998.32 FL. 992.27

JB. FL. 990.76

O.E. 999.07

O.E. 994.40

O.E. 990.00

O.E. 991.81

Ex. IE. 995.15

Ex. IE. 993.76

M-P 1001.79

12-29-45 999.12

N 65°25'20" E

N 67°08'20" E 500.05'

N 77°20'24" E 407.86'

N 81°59'06" E

S 82°07'17" W 104.40'

S 78°49'26" W 123.22'

S 81°39'31" W 446.63'

S 76°45'49" W 470.56'

S 88°34'52" E 579.48'

S 57°42'15" E 573.31'

N 70°16'15" W 667.14'

S 49°47'35" E

PI 3089+03.78

PC 3078+79.17

PC 14+17.98

PT 14+49.39

PVT P418

PVT P419

PVT P420

PVT P421

PVT P422

PVT P423

PVT P424

PVT P425

PVT P426

PP#420 SCBT

PP#421 SCBT

PP#422 SCBT

PP#423 SCBT

PP#424 SCBT

PP#425 SCBT

PP#426

SPEC. 'V' DT.

I.E. 996.00

I.E. 995.30

I.E. 991.96

I.E. 993.00

(AT-3B72BT-024) (ON 10m STRAND)

(EXPO-5/8) (1) (GUY-DOWN) (1) (35-4 ← 1992) (1)

(35-4 ← 1992) (1)

(EXPO-5/8) (1) (GUY-DOWN) (1)

(35-4 ← 1992) (1)

35-4 (1) MR1-1 (2) GUY-DOWN (2)

35-4 (1) MR1-1 (1) GUY-DOWN (1)

35-4 (1) MR1-1 (2) GUY-DOWN (2)

35-4 (1) MR1-1 (1) GUY-DOWN (1)

35-4 (1) MR1-1 (2) GUY-DOWN (2)

FIBER LOOP

SR-5B92MT-048 ON 10m STRAND

PROP. C/A & R/W LINE

CONST. FENCE

Dirt Rd.

TEMP. ESMT. FOR ENTR. CONST.

240'

210'

495'

270'

125'

PI 3089+03.78
Delta = 64°47'05.08"
T = 1024.61
L = 1826.09
R = 1615.00
E = 297.60
e = 8%
Runoff = 330' Bk., 336.77' Ahd.
Runout = 84' Bk., 0' Ahd.

CARROLL ENTR.
PI 14+33.72
Delta = 8°59'55.59"
T = 15.74'
L = 31.41'
R = 200.00'
E = 0.62'

P 611 ALAN CARROLL MALCOLM CARROLL

P 611 ALAN CARROLL MALCOLM CARROLL

PROPOSED

MATERIAL	QUANTITY
35-4	6
MR1-1	9
GUY-DOWN	9
STRAND-10	1430'
SR-5B92MT-048	1830'

0' 50' 100' 200'

SCALE: 1" = 50'

RIGHT OF WAY PLANS

MOUNTAIN PARKWAY
PLAN SHEET
STA. 3075+00 to STA. 3090+00

MicroStation v8.11.7.180 | E-SHEET NAME: | USER: jmeyer DATE PLOTTED: April 2, 2015 | FILE NAME: G:\ENGR\HD\202.00\SUBMITTALS\REVISED RW PLANS TO GEC 3-31-15\RS 3075PL.DGN

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-126.60	R7

REMOVALS

MATERIAL	MORTALITY	QUANTITY
35-4	1992	8
EXPO-5/8		5
GUY-DOWN		7
AT-3BT2BT-024	1993	1737'
STRAND-10	1993	1637'
EXPT-3/4		2

POLES INVOLVED

POLES ON PRIVATE	8
POLES ON PUBLIC	0
TOTAL POLES INVOLVED	8

PROPOSED

MATERIAL	QUANTITY
35-4	6
MRI-1	8
GUY-DOWN	9
STRAND-10	1610'
SR-5B92M7-048	2210'

3095+00

3100+00

CAUTION GAS LINE

1-S FR. V-SIDING

1-S RES.

GRAVEL

Ex. R/W LINE

Ex. RW LINE

KY 134

KY 191

CONST. BRK.

EX.& PROP.C/A & R/W LINE

EX.& PROP. CA & RW LINE

STATE ROAD FORK

To SALYERSVILLE

S 49°47'35" E

O.E. 995.98

M-P 5+14

1006.42

CONST.FENCE

2' FB OUTLET DT.

Ex.OE. 998.89

Ex.OE. 998.32

Ex. 12'X6' RCBC

Ex.IE. 998.42

(REMOVE)

41.73 215.87

F.F.E. 1008.52

MOBILE HOME

P 622

GEORGE FINCH JR. BEVERLY (Wf.)

Ex.OE. 1001.79

(Remove)

40.37 140.81

30 139.32

O.E. 1001.22

+25 ET TY.1

PP .064 1010.28

+38.49

Ex.IE. 1006.93

Ex.18" RCP

18" PIPE

24" PIPE

Ex.24" RCP

TG 1001.99 FL. 996.36

I.E. 997.16

TG. 1005.16 FL. 997.75

I.E. 1000.83

T.G. 1008.61 FL. 1003.00

T.G. 1008.99 FL. 1004.51

800' TAPER at 100:1

300' TAPER

540' TAPER

24'

36'

BARN

MATCHLINE STA. 3090+00

MATCHLINE STA. 3105+00

(EXPO-5/8) (1) (GUY-DOWN) (1) (35-4 ← 1992) (1)

PVT P427

PP# 427 SCBT

(95')

(235')

S 57°42'15" E 573.31'

PVT P428

PP#428

(116')

PVT P429

PP#429

(294')

90.45 297.00

(EXPO-5/8) (1) (GUY-DOWN) (1) (35-4 ← 1992) (1)

S 65°37'44" E 255.72'

PVT P430

PP#430 SCBT

(151')

43.50 142.72

(AT-3BT2BT-024) (ON 10m STRAND)

PT 3097+05.26

(EXPT-3/4) (1) (GUY-DOWN) (1) (35-4 ← 1992) (1)

PVT P431

PP#431 SCBT

S 45°49'22" E 302.38'

(199')

PVT P432

PP#432

(EXPO-5/8) (1) (GUY-DOWN) (1) (35-4 ← 1992) (1)

45.15 148.60

(161')

FIBER LOOP (35-4 ← 1992) (1)

PVT P433

PP#433

(126')

S 45°43'29" E 182.11'

Ex. C/A & R/W LINE

PVT P434

PP#434

(260')

S 67°52'45" E 835.63'

22.23 69.42

69.27

(EXPT-3/4) (1) (GUY-DOWN) (1) (35-4 ← 1992) (1)

PC 3102+10.55

P 623

SINGLE GRAVE

FIBER LOOP

P 611

ALAN CARROLL MALCOLM CARROLL

35-4 (1) MRI-1 (1) GUY-DOWN (1)

180'

150'

N 70°16'15" W 667.10'

PROP. C/A & R/W LINE

35-4 (1) MRI-1 (1) GUY-DOWN (1)

FIBER LOOP

35-4 (1) MRI-1 (2) GUY-DOWN (3)

22.5'

N 40°23'12" W 309.27'

SR-5B92M7-048 ON 10m STRAND

35-4 (1)

FIBER LOOP

35-4 (1) MRI-1 (2) GUY-DOWN (2)

N 53°05'21" W 357.22'

370'

PROP. C/A & R/W LINE

CONST.FENCE

35-4 (1) MRI-1 (2) GUY-DOWN (2)

TEMP. ESMT.

390'

N 66°09'05" W 349.72'

P 611

ALAN CARROLL MALCOLM CARROLL

MAINLINE

PI 3089+03.78
Delta = 64°47'05.08"
T = 1024.61
L = 1826.09
R = 1615.00
E = 297.60
e = 8%
Runoff = 330' Bk., 336.77' Ahd.
Runout = 0' Ahd., 84' Bk.

MAINLINE

PI 3105+94.77
Delta = 25°59'18.71"
T = 384.22
L = 755.22
R = 1665.00
E = 43.76
e = 8%
Runoff = 330' Ahd., 336.77' Bk.
Runout = 84' Ahd., 0' Bk.

0' 50' 100' 200'

SCALE: 1" = 50'

RIGHT OF WAY PLANS

MOUNTAIN PARKWAY
PLAN SHEET
STA. 3090+00 to STA. 3105+00

MicroStation v8.11.7.180 | E-SHEET NAME: ——— | USER: jmeyer DATE PLOTTED: April 2, 2015 | FILE NAME: G:\ENGRVHD\202.00\SUBMITTALS\REVISED RW PLANS TO GEC 3-31-15\R7 3090PL.DGN

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-126.60	R9

PROPOSED

MATERIAL	QUANTITY
35-4	8
MRI-1	11
GUY-DOWN	11
STRAND-10	1535'
SR-5B82MT-048	1955'

REMOVALS

MATERIAL	MORTALITY	QUANTITY
35-4	1992	8
EXPT-3/4		1
EXPD-5/8		5
GUY-DOWN		6
A1-3B82BT-024	1993	1426'
STRAND-10	1993	1426'

RAMP A CURVE DATA

PI 15+68.22
Delta = 12°51'02" RT.
T = 191.45'
L = 381.29'
R = 1700.00'
E = 10.75'
e = 5.0%
Runoff = } See
Runout = } Diagram

POLES INVOLVED

POLES ON PRIVATE	8
POLES ON PUBLIC	0
TOTAL POLES INVOLVED	8

MAINLINE
PI 3105+94.77
Delta = 25°59'18.71"
T = 384.22'
L = 755.22'
R = 1665.00'
E = 43.76'
e = 8%
Runoff = 330' Ahd., 336.77' Bk.
Runout = 84' Ahd., 0' Bk.

STA. 3110+38.49 ML (64' LT.) =
STA. 19+75.44 RAMP A

STA. 48+00
KY 134 CONN. =
STA. 10+00.00
RAMP A
STA. 28+31.55
RAMP B

STA. 50+00
KY 134 CONN. =
STA. 3120+00 ML

STA. 3109+09.27 (80' R+) ML=
STA. 40+00.00 RAMP D

STA. 3120+00 ML (200' RT.) =
STA. 30+00.00 RAMP C
STA. 51+00.10 RAMP D

MATCHLINE STA. 3105+00

MATCHLINE STA. 3120+00

RIGHT OF WAY PLANS

SCALE: 1" = 50'

MOUNTAIN PARKWAY
PLAN SHEET
STA. 3105+00 to STA. 3120+00

FILE NAME: G:\ENGR\HDJ202.00\SUBMITTALS\REVISED RW PLANS TO GEC 3-31-15\R9 3105PL.DGN
USER: jmeyer
DATE PLOTTED: April 2, 2015
E-SHEET NAME:
MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-126.60	R10a

RAMP A CURVE DATA
PI 15+68.22
Delta = 12°51'02" RT.
T = 191.45'
L = 381.29'
R = 1700.00'
E = 10.75'
e = 5.0%
Runoff = See Diagram
Runout = See Diagram

STA. 46+20.93 KY 134 CONN. =
STA. 3120+00 ML (379.07' LT.)

STA. 48+00 KY 134 CONN. =
STA. 10+00.00 RAMP A
STA. 28+31.55 RAMP B

STA. 50+00 KY 134 CONN. =
STA. 3120+00 ML

STA. 52+00 KY 134 CONN. =
STA. 30+00.00 RAMP C
STA. 51+00.10 RAMP D

STA. 3110+38.49 ML (64' LT.) =
STA. 19+75.44 RAMP A

STA. 3110+38.49 ML =
STA. 40+00 RAMP D
(80' RT.)

MAINLINE
PI 3105+94.77
Delta = 25°59'18.71"
T = 384.22'
L = 755.22'
R = 1665.00'
E = 43.76'
e = 8%
Runoff = 330' Ahd., 336.77' Bk.
Runout = 84' Ahd., 0' Bk.

NOTE : ALL RW PLUS & OFFSETS ARE REFERENCED TO MAINLINE

RIGHT OF WAY PLANS

SCALE: 1" = 50'

KY 134 CONNECTOR PLAN SHEET
RAMP 'A' STA. 10+00 to 19+75.44
RAMP 'D' STA. 40+00 to 51+00

MicroStation v8.11.7.180 | E-SHEET NAME: | USER: Jmeyer DATE PLOTTED: April 2, 2015 | FILE NAME: G:\ENGR\HD\2022.00\SUBMITTALS\REVISED RW PLANS TO GEC 3-31-15\R10A RAMP A-D PLAN.DGN

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-126.60	R11

KY 134 CURVE DATA
PI 47+50.07
Delta = 19°56'27" RT
T = 149.42'
L = 295.83'
R = 850.00'
E = 13.03'

RAMP B CURVE DATA
PI 24+42.89
Delta = 9°36'12" RT.
T = 242.88'
L = 484.63'
R = 2891.46'
E = 10.18'
e = 3.40%
Runoff = See Diagram
Runout = See Diagram

RAMP C CURVE DATA
PI 35+68.26
Delta = 12°51'02" RT.
T = 191.45'
L = 381.29'
R = 1700.00'
E = 10.75'
e = 5.00%
Runoff = See Diagram
Runout = See Diagram

STA. 48+00 KY 134 CONN. =
STA. 10+00.00 RAMP A
STA. 28+31.55 RAMP B

STA. 3128+21.06 ML (80' LT.) =
STA. 20+00.00 RAMP B

STA. 3129+60.77 ML (64' RT.) =
STA. 39+74.71 RAMP C

STA. 52+00 KY 134 CONN. =
STA. 30+00 RAMP C
STA. 51+00.10 RAMP D

STA 48+00.00
BEGIN CONST

CONST. 18 LF. OF EDGE KEY

CAUTION GAS LINE

ANTHONY DEAN HOWARD
MELISSA DAWN HOWARD (WF.)
P 620

DOUGLAS FINCH
BRENDA FINCH (WF.)
P 619

CAESAR & RETTIE (Wf.) SPENCER
P 612

CAESAR SPENCER
RETTIE SPENCER (Wf.)
P 612

ALAN CARROLL
MALCOLM CARROLL
P 611

NOTE : ALL RW PLUS & OFFSETS ARE REFERENCED TO MAINLINE

RIGHT OF WAY PLANS

SCALE: 1" = 50'
0' 50' 100' 200'

MOUNTAIN PARKWAY
PLAN SHEET
STA. 3120+00 to STA. 3135+00

MATCHLINE STA. 3120+00

MATCHLINE STA. 3135+00

FILE NAME: G:\ENGR\HD\202.00\SUBMITTALS\REVISED RW PLANS TO GEC 3-31-15\R11 3120PL.DGN
USER: jmeyer
DATE PLOTTED: April 2, 2015
E-SHEET NAME:
MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-126.60	R12a

KY 134
PI 47+50.07
Delta = 19°56'27" RT.
T = 149.42
L = 295.83
R = 850.00
E = 13.03

STA. 46+20.93 KY 134 CONN. = STA. 3120+00 ML (379.07' RT.)

STA. 48+00 KY 134 CONN. = STA. 10+00.00 RAMP A = STA. 28+31.55 RAMP B

STA. 50+00 KY 134 CONN. = STA. 3120+00 ML

STA. 52+00 KY 134 CONN. = STA. 30+00.00 RAMP C = STA. 51+00.10 RAMP D

STA. 3128+21.06 ML (80' LT.) = STA. 20+00.00 RAMP B

STA. 3129+60.77 ML (64' RT.) = STA. 39+74.71 RAMP C

RAMP B CURVE DATA
PI 24+42.89
Delta = 9°36'12" RT.
T = 242.88'
L = 484.63'
R = 2891.46'
E = 10.18'
e = 3.40%
Runoff = } See
Runout = } Diagram

RAMP C CURVE DATA
PI 35+68.26
Delta = 12°51'02" RT.
T = 191.45'
L = 381.29'
R = 1700.00'
E = 10.75'
e = 5.0%
Runoff = } See
Runout = } Diagram

ANTHONY DEAN HOWARD
MELISSA DAWN HOWARD (WF.)

DOUGLAS FINCH
BRENDA FINCH (WF.)

CAESAR SPENCER
RETTIE SPENCER (Wf.)

ALAN CARROLL
MALCOLM CARROLL

CAUTION GAS LINE

STATE ROAD FORK

BL. RAMP A · BL. RAMP B · BL. RAMP C · BL. RAMP D

PT 26+84.63 · PC 22+00.00 · PT 37+58.10 · PC 33+76.81

Ex. R/W LINE · Ex. C/A & R/W LINE · PROP. C/A & R/W LINE · PROP. CA & RW LINE · EX. & PROP. CA & RW LINE · CONST. FENCE

18" PIPE · 18" RCP · Ex. 18" RCP (REMOVE) · Ex. 10'x6' RCBC · Ex. 8'x6' RCBC · Ex. 4'x2' RCBC

360' TAPER · 100' TAPER · 800' TAPER @ 100 : 1

4' FB DT. BCH. · SPEC. 'V' DT. · 2' FB. DT.

(EXPD-5/8) (1)
(GUY-DOWN) (1)
(35-4 ← 1992) (1)
(AT-3BT2BT-024) (ON 10m STRAND)
SR-5B92MT-048 ON 10m STRAND

QUANTITY

REMOVALS	MATERIAL	QUANTITY
1992	35-4	1
	EXPD-5/8	1
	GUY-DOWN	1
1993	AT-3BT2BT-024	1277'
1993	STRAND-10	1277'

PROPOSED

MATERIAL	QUANTITY
35-4	5
MRI-1	6
GUY-DOWN	6
STRAND-10	1140'
SR-5B92MT-048	1540'

POLES INVOLVED

POLES ON PRIVATE	6
POLES ON PUBLIC	0
TOTAL POLES INVOLVED	6

NOTE : ALL RW PLUS & OFFSETS ARE REFERENCED TO MAINLINE

RIGHT OF WAY PLANS

MOUNTAIN PARKWAY PLAN SHEET
RAMP 'B' STA. 20+00 to 28+31.55
RAMP 'C' STA. 30+00 to 39+74.71

SCALE: 1" = 50'

FILE NAME: G:\ENGR\RD202.00\SUBMITTALS\REVISED RW PLANS TO GEC 3-31-15\R12A RAMP B-C PLAN.DGN
USER: jmeyer
DATE PLOTTED: April 2, 2015
E-SHEET NAME:
MicroStation v8.11.7.180

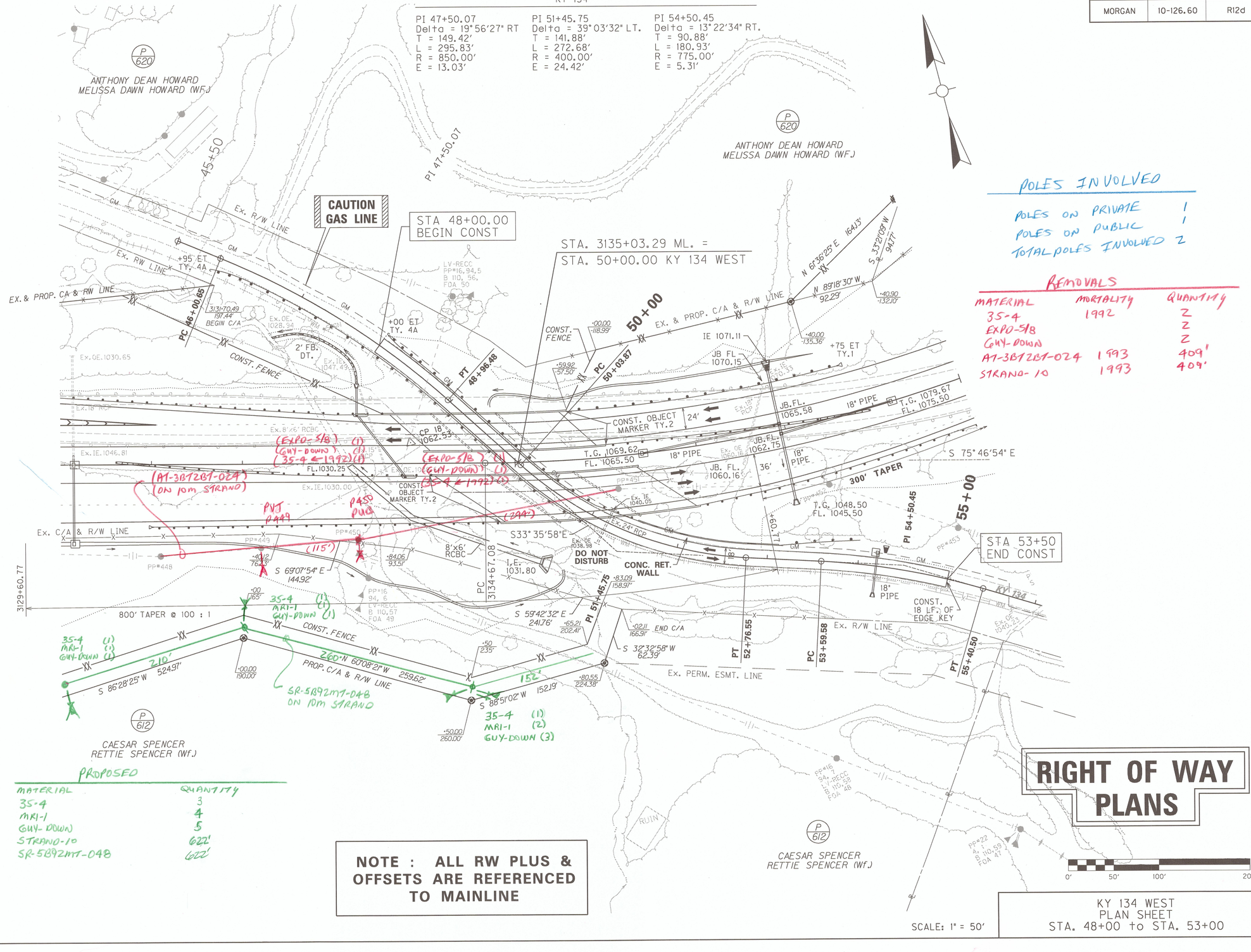
COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-126.60	R12d

KY 134

PI 47+50.07
Delta = 19°56'27" RT
T = 149.42'
L = 295.83'
R = 850.00'
E = 13.03'

PI 51+45.75
Delta = 39°03'32" LT.
T = 141.88'
L = 272.68'
R = 400.00'
E = 24.42'

PI 54+50.45
Delta = 13°22'34" RT.
T = 90.88'
L = 180.93'
R = 775.00'
E = 5.31'



POLES INVOLVED

POLES ON PRIVATE	1
POLES ON PUBLIC	1
TOTAL POLES INVOLVED	2

REMOVALS

MATERIAL	MORTALITY	QUANTITY
35-4	1992	2
EXPO-5/8		2
GUY-DOWN		2
A1-3B72BT-024	1993	409'
STRAND-10	1993	409'

PROPOSED

MATERIAL	QUANTITY
35-4	3
MRI-1	4
GUY-DOWN	5
STRAND-10	622'
SR-5B92MT-048	622'

NOTE : ALL RW PLUS & OFFSETS ARE REFERENCED TO MAINLINE

RIGHT OF WAY PLANS

0' 50' 100' 200'

SCALE: 1" = 50'

KY 134 WEST
PLAN SHEET
STA. 48+00 to STA. 53+00

MicroStation v8.11.7.180 | E-SHEET NAME: | USER: jmeyer DATE PLOTTED: April 2, 2015 | FILE NAME: G:\ENGR\HD202.00\SUBMITTALS\REVISED RW PLANS TO GEC 3-31-15\R12D KY 134 WEST PL.DGN

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-126.60	R13

KY 134

PI 47+50.07
Delta = 19°56'27" RT
T = 149.42'
L = 295.83'
R = 850.00'
E = 13.03'

PI 51+45.75
Delta = 39°03'32" LT.
T = 141.88'
L = 272.68'
R = 400.00'
E = 24.42'

PI 54+50.45
Delta = 13°22'34" RT.
T = 90.88'
L = 180.93'
R = 775.00'
E = 5.31'

REMOVALS

MATERIAL	MORTALITY	QUANTITY
35-4	1993	7
35-4	1992	3
EXPT-3/4		1
EXPD-5/8		5
GUY-DOWN		6
AT-3B72B7-024	1993	1919'
STRAND -10	1993	1697'

MAINLINE
PI 3142+65.46
Delta = 54°12'18.35"
T = 798.38
L = 1475.85
R = 1560.00
E = 192.43
e = 8%
Runoff = 330'
Runout = 84'

POLES INVOLVED

POLES ON PRIVATE	3
POLES ON PUBLIC	7
TOTAL POLES INVOLVED	10

PROPOSED

MATERIAL	QUANTITY
45-2	1
40-4	1
35-4	6
MR1-1	14
GUY-DOWN	16
STRAND-10	1900'
SR-5B92MT-048	2520'

STA. 3135+03.29 ML. =
STA. 50+00.00 KY 134 WEST

MATCHLINE STA. 3135+00

MATCHLINE STA. 3150+00

BEGIN AC

CONST. FENCE

50+00

PC 50+03.87

ANTHONY DEAN HOWARD
MELISSA DAWN HOWARD (WF.)

P 620

N 85°26'45" E 7.44'

N 59°55'27" E 160.58'

N 85°26'45" E 139.90'

PROP. C/A & R/W LINE

Ex. & Prop. C/A & R/W LINE

S 3°32'09" W 98.38'

N 89°18'29" W 92.29'

S 64°16'02" W 214.86'

EX. C/A & R/W LINE

CONST. OBJECT MARKER TY.2

JB. FL. 1070.15

I.E. 1071.11

18" RCP

24'

T.G. 1069.62
FL. 1068.50

8'x6' RCBC
S33°35'58"E

DO NOT DISTURB

Ex. OE 1038.98

I.E. 1031.80

+75 ET TY.1

JB. FL. 1068.58

18" PIPE

JB. FL. 1060.16

36'

18" RCP

T.G. 1079.67
FL. 1075.50

T.G. 1048.50
FL. 1045.50

300' TAPER

STA 53+50
END CONST

S 59°42'32" E 241.76'

CONST. FENCE

S 88°51'02" W 152.18'

END AC

S 32°32'58" W 62.39'

PROP. C/A & R/W LINE

GUY-DOWN (2)

PERM. ESMT. LINE

CONC. RET. WALL

FIBER LOOP

360'

122'

O.E. 1044.02

18" PIPE

CONST. 18 LF OF EDGE KEY

S72°39'30"E

PT 52+76.55

PC 53+59.58

PI 54+50.45

55+00

CAUTION GAS LINE

Ex. R/W LINE

Ex. PERM. ESMT. LINE

PT 55+40.50

(DO NOT DISTURB)

Ex. 24" RCP

Ex. IE 1054.37

59+00

CAESAR SPENCER
RETTIE SPENCER (WF.)

P 612

RUIN

PP=16
94.7
LV-RECC
B 110.58

PP=22
4.1
B 110.59
FGA 47

P 613

DANNY J. PRATER

EX. & PROP. C/A & R/W LINE

PT 3149+42.93

Ex. OE 1065.07

Ex. 30" RCP

Ex. OE NOT FOUND

Ex. 18" RCP

CP 20
1117.07

I.E. 1061.20

54" PIPE

MADDOX BRANCH

O.E. 1106.00

18" PIPE

T.G. 1115.12
FL. 1111.52

24'

Ex. IE 1103.00

2' FB.DT.

Ex. IE 1058.69

JB. FL. 1058.69

+50 ET TY.2

CP 19
1099.50

Ex. 54" RCP

M.P. 517
1089.10

Ex. OE 1048.59

54" RCP

O.E. 1047.15

2' FB.DT.

PI 3142+65.46

DELMAR WHITELY
MARLENE WHITELY (WF.)

CONST. FENCE

EXIST. & PROP. C/A & R/W LINE

FIBER LOOP

35-4 (1)
MR1-1 (2)
GUY-DOWN (2)

(EXPD-5/8) (2)
(GUY-DOWN) (2)
(35-4 ← 1993) (1)

SR-5B92MT-048 ON 10m STRAND

LV-RECC
B 110 59 16 94 8
B 110 59L 1

BEGIN AC

MOBILE HOME

N 57°58'10" E 523.86'

Ex. CA & RW LINE

PP= 460

N 36°33'58" W 112.85'

PP= 459

PP=457 SCBT

PP= 458

N 50°00'48" E

PP=453 SCBT

PP=455 SCBT

PP= 456

Ex. CA & RW LINE

S 46°15'08" W 261.08'

PROP. C/A & R/W LINE

P 614

REECE LINDON

COMMONWEALTH OF KENTUCKY PARCEL 1209X-1

35-4 (1)
MR1-1 (2)
GUY-DOWN (2)

Ex. CA & RW LINE

(EXPT-3/4) (1)
(GUY-DOWN) (1)
(35-4 ← 1992) (1)

(EXPD-5/8) (1)
(GUY-DOWN) (1)
(35-4 ← 1993) (1)

(AT-3B72B7-024 ON 10m STRAND)

PUB P459

PUB P458

PUB P457

PUB P454

PUB P453

PUB P452

FIBER SPLICE LOOPS

(35-4 ← 1992) (1)
PUB P460

(EXPD-5/8) (2)
(GUY-DOWN) (2)
(35-4 ← 1993) (1)

RIGHT OF WAY PLANS

0' 50' 100' 200'

SCALE: 1" = 50'

MOUNTAIN PARKWAY
PLAN SHEET
STA. 3135+00 to STA. 3150+00

FILE NAME: G:\ENGR\HD\2202.00\SUBMITTALS\REVISED RW PLANS TO GEC 3-31-15\R13 3135PL.DGN
USER: Jmeyer
DATE PLOTTED: April 2, 2015
E-SHEET NAME:
MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-126.60	R15

REMOVALS

MATERIAL	MORTALITY	QUANTITY
35-4	1992	6
EXPT-3/4		1
EXPD-5/8		5
GUY-DOWN		6
AT-3BT2BT-024	1993	1423'
STRAND-10	1993	1423'
35-4	2009	1

POLES INVOLVED

POLES ON PRIVATE	7
POLES ON PUBLIC	0
TOTAL POLES INVOLVED	7

MATCHLINE STA. 3150+00

MATCHLINE STA. 3165+00

3155+00

3160+00

MADDOX BRANCH

EX. & PROP. C/A & R/W LINE

40-4 (1)
MRI-1 (2)
GUY-DOWN (2)

35-4 (1)
MRI-1 (1)
GUY-DOWN (1)

FIBER SPLICE

180'

300'

35-4 (1)
MRI-1 (1)
GUY-DOWN (1)

CSR-5B92MT-048 ON 10M STRAND

FIBER LOOP

300'

35-4 (1)
MRI-1 (1)
GUY-DOWN (1)

PI 3163+69.61

275'

N 50°00'48" E

S 82°37'42" E

Δ 12°29'47"
1144.15

+66 ET
TY. 1

2' FB. DT.

Ex.IE 1137.52

SAFELOAD (7 C.Y.)

Ex.18"RCP

CP 22
1134.45

O.E.
1118.00

24'

M-P 518
1127.21

I.C. 1130.48
FL. 1126.48

N 50°00'48" E

FL. 1121.25 (18")

SAFELOAD (94 C.Y.)

30" PIPE (1)

Ex.OE3
1123.01

Ex.IE
1086.25

(EXPD-5/8) (1)
(GUY-DOWN) (1)
(35-4 ← 2009) (1)

(EXPD-5/8) (1)
(GUY-DOWN) (1)
(35-4 ← 1992) (1)

(EXPT-3/4) (1)
(GUY-DOWN) (1)
(35-4 ← 1992) (1)

PVT P461

PVT P462

PVT P463

PVT P464

PVT P465

PVT P466

PVT P467

PC 3155+21.04

4' FB. DT.

2' FB DT.

I.E.
1124.00

PROP. C/A & FENCE

Ex. C/A & R/W LINE

N 57°58'10" E 523.86'

N 49°46'20" E
476.37'

N 75°00'29" E
91.58'

S 46°55'39" W
55.24'

N 75°00'29" E
729.00'

(AT-3BT2BT-029) ON 10m STRAND

(EXPD-5/8) (1)
(GUY-DOWN) (1)
(35-4 ← 1992) (1)

(35-4 ← 1992) (1)

CONST. FENCE

PROP. C/A LINE

PROP. C/A & R/W LINE

S 46°15'08" W
261.18'

35-4 (1)
MRI-1 (2)
GUY-DOWN (2)

S 78°22'15" W 490.11'
PROP. R/W LINE

S 31°46'13" W
257.96'

S 51°32'26" E
164.18'

S 78°22'15" W
272.66'

S 27°00'19" W 171.09'
PROP. R/W LINE

S 51°06'02" W- 396.85'
PROP. R/W LINE

PROP. C/A & FENCE

P 614
REECE LINDON

P 615
LOGAN LINDON JR.

PROPOSED

MATERIAL	QUANTITY
40-4	1
35-4	5
MRI-1	9
GUY-DOWN	9
STRAND-10	1735'
SR-5B92MT-048	2155'

PI 3163+69.61
Delta = 47°21'29.88"
T = 848.57
L = 1599.39
R = 1935.00
E = 177.89
e = 7.60%
Runoff = 315'
Runout = 84'

RIGHT OF WAY PLANS

0' 50' 100' 200'

SCALE: 1" = 50'

MOUNTAIN PARKWAY
PLAN SHEET
STA. 3150+00 to STA. 3165+00

MicroStation v8.11.7.180 | E-SHEET NAME: | USER: jmeyer DATE PLOTTED: April 2, 2015 | FILE NAME: G:\ENGR\HDI202.00\SUBMITTALS\REVISED RW PLANS TO GEC 3-31-15\RIS 3150PL.DGN

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-126.60	R17

FILE NAME: G:\ENGR\HDI202.00\SUBMITTALS\REVISED RW PLANS TO GEC 3-31-15\R17 3165PL.DGN
USER: Jmeyer
DATE PLOTTED: April 2, 2015
E-SHEET NAME:
MicroStation v8.11.7.180

MATCHLINE STA. 3165+00

MATCHLINE STA. 3180+00

3170+00

3175+00

P 615 LOGAN LINDON JR.

EX. & PROP. C/A & R/W LINE

35-4 (1)
MR1-1 (2)
GUY-DOWN (2)

35-4 (1)
MR1-1 (2)
GUY-DOWN (2)

175'

290

+50 ET TY.2A

12-29-48 275'
1118.62

S 82° 37' 42" E

24'

TG 1132.41
FL 1128.91

18" PIPE

OE 1125.50

SPEC. 'V' DT.

•SIGN

POLES INVOLED

	EXIST. POLES
POLES ON PRIVATE	9
POLES ON PUBLIC	0
TOTAL POLES INVOLVED	9

FIBER LOOP
35-4 (1)
MR1-1 (1)
GUY-DOWN (1)

DO NOT DISTURB
Ex. 4'x4' RCBC

35-4 (1)

FIBER

250'

+60 ET TY.1

M-P 521
1098.01

TG 1106.25
FL 1102.25

+75 ET TY.1

PT 3171+20.43

O.E. 1100.77

2'F.B. DT.

4'F.B. DT.

(EXPT-1) (1)
(GUY-DOWN) (2)
(35-4 ← 1992) (1)

(35-4 ← 1992)(1)
PVT P469
PVT P470
PVT P471
PVT P472
PVT P473
PVT P474

Ex. C/A & R/W LINE

S 82°36'14" E 1404.15'

(205')
(98')
(103')
(163')

PP# 468
PP# 469
PP# 470
PP# 471
PP# 472
PP# 473
PP# 474

729.00'
N 75°00'29" E
(111')
(197')

PROP. C/A & FENCE

•50.00 200.00'
•00.00 285.00'
•00.00 250.00'

N 77°06'53" W 91.80'
PROP. R/W LINE
•00.00 275.00'
•00.00 310.00'

N 25°51'43" W 383.89'
PROP. R/W LINE

•80.00 670.00'

(EXPD-S/B) (1)
(GUY-DOWN) (1)
(35-4 ← 1992) (1)

•50.00 170.00'
•00.00 173.00'

SPCL. JUN. BOX
4'x4' Inlet &
42" Outlet
FL. 1021.81

Ex. OE 1021.81
Ex. IE 1019.09

(279')

•50.00 248.00'

(EXPD-S/B) (1)
(GUY-DOWN) (1)
(35-4 ← 1992) (1)
(REMOVE Ex. Pipe)

Ex. 42" RCP

42" PIPE

PVT P475

PP# 475

(339')

•00.00 180.00'

•00.00 210.00'

4'F.B. DT.

PROP. C/A & FENCE

(A1-3B12BT-024)
GUY-10M STRAND

SPCL. JUN. BOX
42" Inlet & Outlet
FL. 1003.98
FL. 1046.50 (18")

Ex. IE 1003.98

DO NOT DISTURB
Ex. 42" RCP

Ex. OE 1008.66

42" PIPE

PROP. C/A & FENCE

PVT P476
(EXPD-S/B) (1)
(GUY-DOWN) (1)
(35-4 ← 1992) (1)

PP# 476

P 615 LOGAN LINDON JR.

4'F.B. DT.

S 24°57'22" W 1004.65'
PROP. R/W LINE

•00.00 540.00'

S 80°05'25" W 235.64'
PROP. R/W LINE

•75.00 610.00'

N 89°20'17" W 680.64'
PROP. R/W LINE

SR-5B92MT-048
ON 10M STRAND

24'

+70 ET TY.2A

+50 ET TY.2A

CP 23
1069.77

285'

325'

•63.71 130.25'

•28 278.25'

PI 3163+69.61
Delta = 47° 21' 29.88"
T = 848.57
L = 1599.39
R = 1935.00
E = 177.89
e = 7.60%
Runoff = 315'
Runout = 84'

REMOVALS

MATERIAL	MORTALITY	QUANTITY
35-4	1992	9
EXPT-1		1
EXPD-S/B		4
GUY-DOWN		6
AT-3B12BT-024	1993	1536'
STRAND-10	1993	1536'

PROPOSED

MATERIAL	QUANTITY
35-4	6
MR1-1	7
GUY-DOWN	7
STRAND-10	1600'
SR-5B92MT-048	1800'

0' 50' 100' 200'

SCALE: 1" = 50'

RIGHT OF WAY PLANS

MOUNTAIN PARKWAY
PLAN SHEET
STA. 3165+00 to STA. 3180+00

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-126.60	R19

PROPOSED

MATERIAL	QUANTITY
40-4	1
35-4	5
MRI-1	1
GUY-DOWN	1
STRAND-10	1275'
SR-5B92MT-048	1475'

REMOVALS

MATERIAL	MORTALITY	QUANTITY
35-4	1993	9
EXPT-3/4		2
EXPD-5/8		6
GUY-DOWN		8
A1-3B12BT-024	1993	1486'
STRAND-10	1993	1486'

POLES INVOLVED

POLES ON PRIVATE	9
POLES ON PUBLIC	0
TOTAL POLES INVOLVED	9

3185+00

3190+00

P 615 LOGAN LINDON JR.

P 615 LOGAN LINDON JR.

MATCHLINE STA. 3180+00

MATCHLINE STA. 3195+00

EX. & PROP. C/A & R/W LINE

EX. & PROP. C/A & R/W LINE

PRATER BRANCH CREEK

PRATER BRANCH CREEK

40-4 (1)
MRI-1 (1)
GUY-DOWN (1)
STA 3181+00 END
WESTBOUND FULL DEPTH PAVEMENT
BEGIN OVERLAY

DO NOT DISTURB

Ex. OE 996.51

54" RCP

FIBER LOOP
35-4 (1)

35-4 (1)

35-4 (1)

35-4 (1)

35-4 (1)

275'

250'

250'

250'

250'

O.O.E. 1041.25

Ex. OE 997.80

Ex. OE 965.94

M-P 522
984.57

SR-5B92MT-048
ON 10m STRAND

24'

18" PIPE

TG. 1046.06
FL. 1041.59

S 82°37'42" E

TG. 1012.80
FL. 1009.05

15" PIPE

Ex. IE 1000.09

JB. FL. 999.44
FL. 1000.09 (15")

18" PIPE

TG. 989.26
FL. 985.14

15" PIPE

JB. FL. 972.64
FL. 973.79 (15")

Ex. 18" RCP

PP_070
1005.94

Ex. 24" RCP

24" PIPE

Ex. IE 972.89

24'

24'

I.E. 1042.05

TG. 1006.36
FL. 1002.86

TG. 982.04
FL. 978.04

(EXPT-3/4) (1)
(GUY-DOWN) (1)
(35-4 ← 1993) (1)

(EXPD-5/8) (1)
(GUY-DOWN) (1)
(35-4 ← 1993) (1)

PVT P480

PVT P481

PVT P482

PVT P483

PVT P484

PVT P485

PP#480 (137')

PP#481 (186')

PP#482 (178')

PP#483 (107')

PP#484 (254')

PP#485

PROP. C/A & FENCE

Ex. C/A & R/W LINE

PVT P479

PVT P478

PVT P477

PP# 479

PP# 478

PP# 477

N 85°05'47" E 114.34'

(178')

S 0°04'46" W 46.33'

N 84°40'52" E 338.35'

(183')

S 82°36'14" E 1404.15'

(132')

(131')

PROP. C/A LINE

CONST. FENCE

N 7°19'06" W 239.98'

PROP. C/A & R/W LINE

N 7°19'06" W 167.94'

S 2°15'43" W 93.86'

S 63°09'22" W 604.55'

PROP. R/W LINE

N 85°29'27" W 300.38'

PROP. C/A & R/W LINE

N 79°45'57" W 100.12'

CONST. FENCE

N 78°20'21" W 401.12'

PROP. C/A & R/W LINE

CONST. FENCE

P 615 LOGAN LINDON JR.

P 616 DEAN FAMILY FARMS, LLC

TEMP. ESMT.

ACCESS TO WASTE AREA

TEMP. ESMT.

RIGHT OF WAY PLANS

0' 50' 100' 200'

SCALE: 1" = 50'

MOUNTAIN PARKWAY
PLAN SHEET
STA. 3180+00 to STA. 3195+00

FILE NAME: G:\ENGR\RD1202.00\SUBMITTALS\REVISED RW PLANS TO GEC 3-31-15\R19 3180PL.DGN

USER: lmeyer
DATE PLOTTED: April 2, 2015

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-126.60	R21

PROPOSED

MATERIAL	QUANTITY
35-4	6
MRI-1	5
GUY-DOWN	5
STRAND-10	1775'
SR-5B9ZMT-048	1975'

REMOVALS

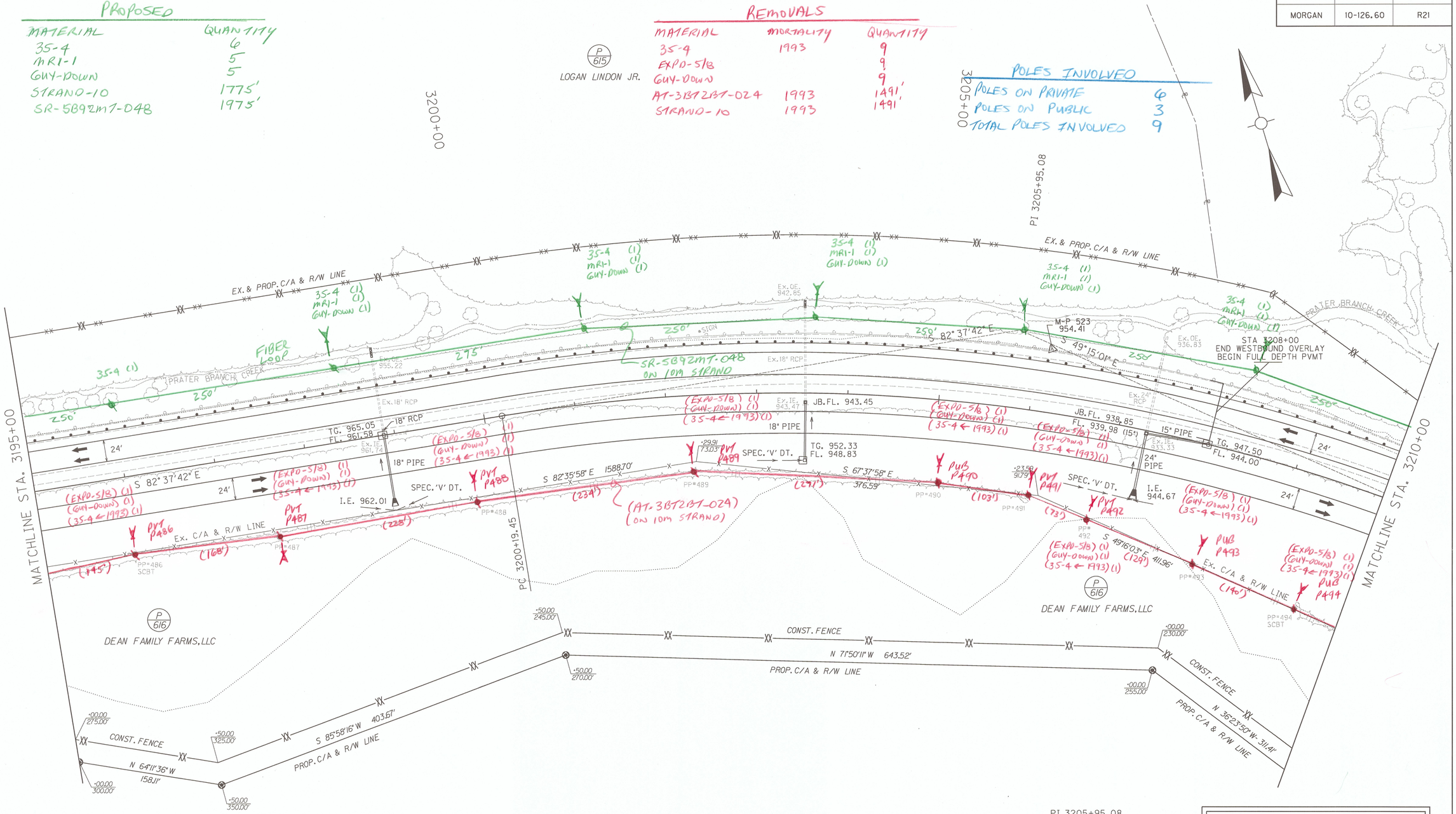
MATERIAL	MORTALITY	QUANTITY
35-4	1993	9
EXPD-5/8		9
GUY-DOWN		9
AT-3BT2BT-024	1993	1491'
STRAND-10	1993	1491'

POLES INVOLVED

POLES ON PRIVATE	6
POLES ON PUBLIC	3
TOTAL POLES INVOLVED	9

P 615 LOGAN LINDON JR.

P 616 DEAN FAMILY FARMS,LLC



PI 3205+95.08
Delta = 33°22'41.33"
T = 575.63
L = 1118.51
R = 1920.00
E = 84.43
e = 7.60%
Runoff = 315'
Runout = 84'

0' 50' 100' 200'

SCALE: 1" = 50'

RIGHT OF WAY PLANS

MOUNTAIN PARKWAY
PLAN SHEET
STA. 3195+00 to STA. 3210+00

MicroStation v8.11.7.180 | E-SHEET NAME: | USER: jmeyer DATE PLOTTED: April 2, 2015 | FILE NAME: G:\ENGR\HD\202.00\SUBMITTALS\REVISED RW PLANS TO GEC 3-31-15\R21 3195PL.DGN

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-126.60	R23

PROPOSED

MATERIAL	QUANTITY
35-4	5
MRI-1	3
GUY-DOWN	3
STRAND-10	1250'
SR-5B92M7-048	1450'

REMOVALS

MATERIAL	MORTALITY	QUANTITY
35-4	1993	9
EXPT-3/4		1
EXPO-5/8		4
GUY-DOWN		5
A1-3BT2B7-024	1993	1506'
STRAND-10	1993	1506

POLES INVOLVED

POLES ON PRIVATE	4
POLES ON PUBLIC	5
TOTAL POLES INVOLVED	9

3215+00

3220+00

STA. 3224+87.03 ML. =
STA. 50+09.60 KY 134

MATCHLINE STA. 3210+00

MATCHLINE STA. 3225+00

PRATER BRANCH CREEK

EX. & PROP. C/A & R/W LINE

35-4 (1)
MRI-1 (1)
GUY-DOWN (1)

FIBER LOOP
35-4 (1)
MRI-1 (1)
GUY-DOWN (1)

Ex. C/A & R/W LINE

CONST. FENCE
35-4 (1)

Ex. C/A & R/W LINE

35-4 (1)
MRI-1 (1)
GUY-DOWN (1)

CONST. FENCE

PC 3222+29.44

250'

O.E. 931.97

Ex. OE 932.10

Ex. OE 930.43

O.E. 929.25

O.E. 926.00

18" PIPE

Ex. 18" RCP

24' PIPE

24' RCP

Ex. 24" RCP

Ex. IE 936.41

Ex. IE 932.50

M-P 524
939.86

5R-5B92M7-048
ON 10M STRAND

24'

S 49°15'01" E

TG. 938.51 (EXPT-3/4) (1)
FL. 933.52 (GUY-DOWN) (1)
(35-4 ← 1993) (1)

TG. 937.16
FL. 933.32

TG. 935.16
FL. 930.60

(35-4 ← 1993) (1)

18" PIPE

24" PIPE

24" PIPE

TG. 934.14
FL. 930.14

CP 28
934.97

Ex. 18" RCP

CONST. OBJECT MARKER TY. 2

Ex. IE 912.05

PT 3211+37.96

TG. 937.77
FL. 934.27

PVT P497

PUB P498

PUB P499

PUB P500

PUB P501

PUB P502

PVT P503

(35-4 ← 1993) (1)

(EXPO-5/8) (1)
GUY-DOWN (1)
(35-4 ← 1993) (1)

PP#496

PP#497

PP#498

PP#499

PP#500

PP#501 SCBT

PP#502

PP#503 SCBT

PP#504 SCBT

PVT P495

PVT P496

PVT P497

(A1-3BT2B7-024)
(ON 10M STRAND)

(EXPO-5/8) (1)
GUY-DOWN (1)
(35-4 ← 1993) (1)

(EXPO-5/8) (1)
GUY-DOWN (1)
(35-4 ← 1993) (1)

(EXPO-5/8) (1)
GUY-DOWN (1)
(35-4 ← 1993) (1)

(EXPO-5/8) (1)
GUY-DOWN (1)
(35-4 ← 1993) (1)

S 49°16'03" E
411.96'

S 62°55'11" E
359.97'

Ex. C/A & R/W LINE

S 49°31'24" E
1010.75'

TG. 934.93
FL. 931.31

+95 ET
TY. 3

Ex. C/A & R/W LINE

S 58°05'13" E, 8.20'
S 35°47'18" W, 89.11'

TG. 915.21
FL. 911.71

N 54°13'30" W, 29.98'
S 35°47'23" W, 24.65'

CONST. 18 LF. OF EDGE KEY

PT 50+86.40

52+00

(125')
(133')
(120')
(228')
(99')
(128')
(191')
(114')
(140')

SPEC. 'V' DT.

I.E. 933.68

·59.62
155.41'

·15.76
71.81'

·25.83
81.83'

·17.92
82.17'

·28.82
163.45'

·00.77
163.71'

3224+01.40
188.36'
END A/C

STA 51+50
END CONST.

P
616

DEAN FAMILY FARMS, LLC

·50.00
325.00'

N 36°23'50" W 311.41'

CONST. FENCE

N 48°29'11" W 750.06'

·50.00
350.00'

PROP. C/A & R/W LINE

·00.00
335.00'

CONST. FENCE

N 58°55'24" W 357.68'

·00.00
360.00'

PROP. C/A & R/W LINE

·50.00
275.00'

CONST. FENCE

N 85°22'50" W 200.53'

·50.00
300.00'

PROP. C/A & R/W LINE

Ex. R/W LINE

KY 134

PI 3205+95.08
Delta = 33°22'41.33"
T = 575.63
L = 1118.51
R = 1920.00
E = 84.43
e = 7.60%
Runoff = 315'
Runout = 84'

MAINLINE
PI 3229+09.25
Delta = 31°56'46.88" LT.
T = 679.82'
L = 1324.23'
R = 2375.00'
E = 95.38'
e = 6.6%
Runoff = 276'
Runout = 84'

KY 134 EAST
PI 50+12.17
Delta = 15°33'42" LT.
T = 75.15'
L = 149.38'
R = 550.00'
E = 5.11'
e = 6.6%
Runoff = 276'
Runout = 84'

RIGHT OF WAY PLANS

SCALE: 1" = 50'

0' 50' 100' 200'

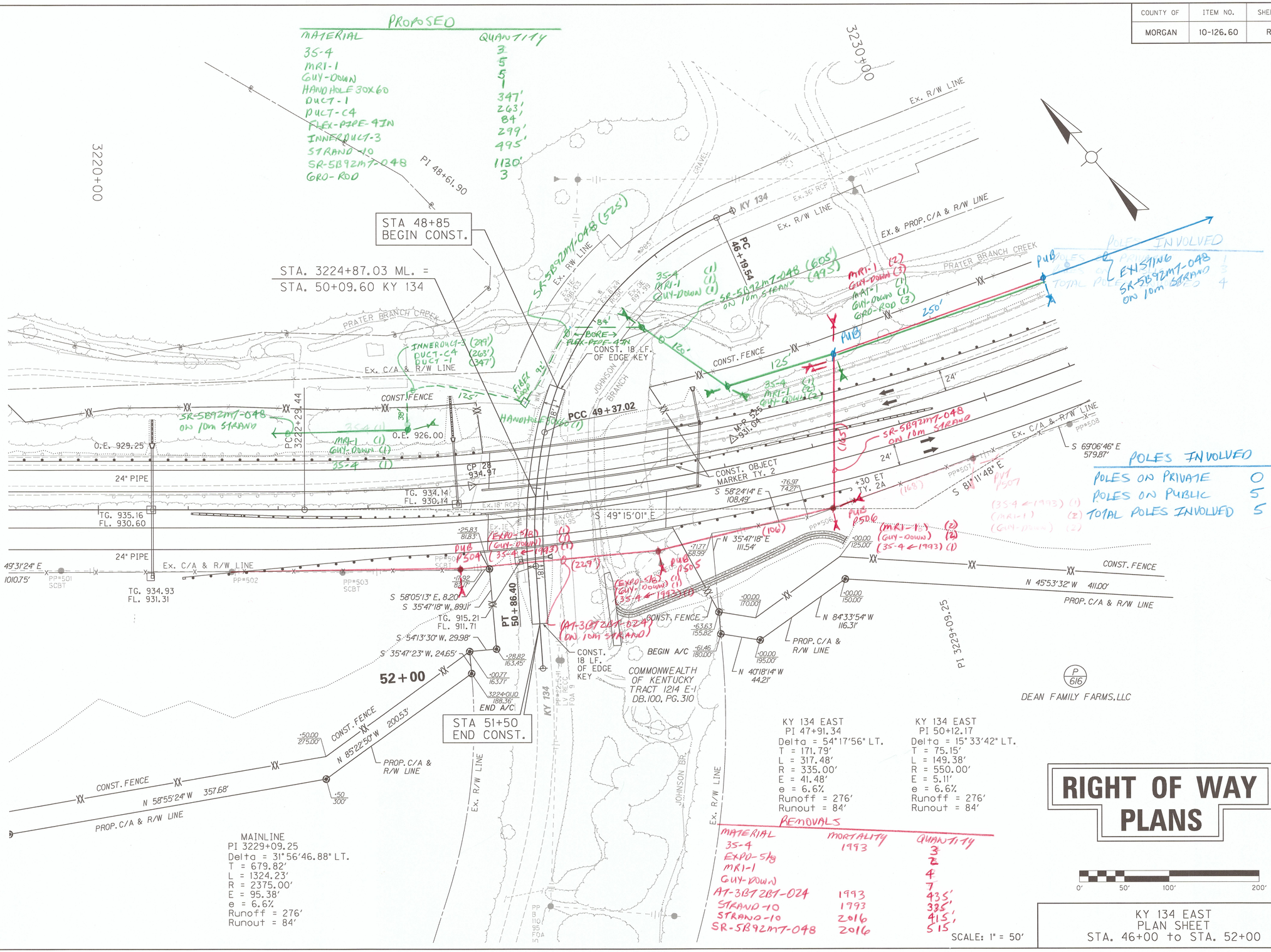
MOUNTAIN PARKWAY
PLAN SHEET
STA. 3210+00 to STA. 3225+00

FILE NAME: G:\ENGR\HDI202.00\SUBMITTALS\REVISED RW PLANS TO GEC 3-31-15\R23 320PL.DGN
USER: jmeyer
DATE PLOTTED: April 2, 2015
E-SHEET NAME:
MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-126.60	R23a

PROPOSED

MATERIAL	QUANTITY
35-4	3
MRI-1	5
GUY-DOWN	5
HAND HOLE 30X60	1
DUCT-1	347'
DUCT-C4	263'
FLEX-PIPE-4IN	84'
INNERDUCT-3	299'
STRAND 10	495'
SR-5B92MT-048	1130'
GRO-ROD	3



MAINLINE
PI 3229+09.25
Delta = 31°56'46.88" LT.
T = 679.82'
L = 1324.23'
R = 2375.00'
E = 95.38'
e = 6.6%
Runoff = 276'
Runout = 84'

KY 134 EAST
PI 47+91.34
Delta = 54°17'56" LT.
T = 171.79'
L = 317.48'
R = 335.00'
E = 41.48'
e = 6.6%
Runoff = 276'
Runout = 84'

KY 134 EAST
PI 50+12.17
Delta = 15°33'42" LT.
T = 75.15'
L = 149.38'
R = 550.00'
E = 5.11'
e = 6.6%
Runoff = 276'
Runout = 84'

REMOVALS

MATERIAL	MORTALITY	QUANTITY
35-4	1993	3
EXPO-5/8		2
MRI-1		4
GUY-DOWN		7
AT-3B72B1-024	1993	435'
STRAND-10	1993	335'
STRAND-10	2016	415'
SR-5B92MT-048	2016	515'

RIGHT OF WAY PLANS

0' 50' 100' 200'

SCALE: 1" = 50'

KY 134 EAST
PLAN SHEET
STA. 46+00 to STA. 52+00

MicroStation v8.11.7.180 | E-SHEET NAME: | USER: Imeyer DATE PLOTTED: April 2, 2015 | FILE NAME: G:\ENGR\HD1202.00\SUBMITTALS\REVISED RW PLANS TO GEC 3-31-15\R23A KY 134 EAST PL.DGN

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-126.60	R25

RIGHT OF WAY PLANS

KY 134 EAST
PI 47+91.34
Delta = 54°17'56" LT.
T = 171.79'
L = 317.48'
R = 335.00'
E = 41.48'
e = 6.6%
Runoff = 276'
Runout = 84'

PI 48+61.90

STA 48+85
BEGIN CONST.

Ex. R/W LINE

KY 134

Ex. R/W LINE

Ex. R/W LINE

Ex. R/W LINE

KY 134

Ex. & Prop. C/A & R/W LINE

PC 49+19.54

CONST. 18 LF. OF EDGE KEY

EX. & PROP. C/A & R/W LINE

END RW
STA. 3238+68.34

3230+00

3235+00

MATCHLINE STA. 3225+00

JOHNSON BR.

PCC 49+37.02

CONST. FENCE

PRATER BRANCH CREEK

Ex. 36" RCP

Ex. 24" RCP

Ex. 30" RCP
IE 886.08

Ex. OE 899.74

Ex. IE 901.42

P.T. 3235+53.66

M-P 525
△931.04

M-P 526
901.12

S 49°15'01" E

CONST. OBJECT MARKER TY. 2

24'

S 58°24'14" E
108.49'

+76.97
174.27'

+71.77
68.99'

+30 ET
TY. 2A

N 35°47'18" E 111.54'

8" CH. CHG.

2' FB. DT.

CONST. FENCE

+00.00
125.00'

+00.00
170.00'

+63.63
155.82'

+61.46
180.00'

N 84°33'54" W 116.31'

+00.00
150.00'

N 40°18'14" W, 44.21'

+00.00
195.00'

PROP. C/A & R/W LINE

S 81°11'48" E

S 69°06'46" E 579.87'

Ex. C/A & R/W LINE

+40.41
75.72'

S 80°36'52" E 512.47'

Ex. C/A & R/W LINE

N85°48'25"E
22.57'

+46.35
71.06'

+68.34
65.98'

S 14°36'54" W
53.16'

+62.96
118.87'

S 19°52'58" W
66.83'

+50.12
184.45'

S 34°47'25" W
28.37'

+30.69
240.38'

S 21°45'19" W
31.22'

+43.12
214.88'

S 20°41'38" W
63.65'

+17.58
302.66'

S 13°22'26" W
56.94'

S 81°11'48" E

EQUATION :
STA. 3240+11.46 BK. =
STA. 3238+44.89 AHD.

PARCEL TO BE OBTAINED ON ADJACENT CONTRACT

STA. 3225+31.89 ML. =
CONST. TWIN 100' - 100'
TY. IV PCIB BRIDGES
@ 9° SK. RT.

COMMONWEALTH OF KENTUCKY
TRACT 1214 E-1
DB. 100, PG. 310

P 6/6
DEAN FAMILY FARMS, LLC

PI 3229+09.25

N 45°53'32" W 411.00'

PROP. C/A & R/W LINE

+50.00
275.00'

+50.00
300.00'

CONST. FENCE

+00.00
320.00'

N 71°07'50" W 506.60'

PROP. C/A & R/W LINE

+00.00
350.00'

N 78°39'53" W 213.25'

PROP. C/A & R/W LINE

CONST. FENCE (BY OTHERS)

PROP. C/A & R/W LINE (BY OTHERS)

+13.04
359.42'

P 6/6
DEAN FAMILY FARMS, LLC

Ex. R/W LINE

MAINLINE
PI 3229+09.25
Delta = 31°56'47" LT.
T = 679.82'
L = 1324.23'
R = 2375.00'
E = 95.38'
e = 6.6%
Runoff = 276'
Runout = 84'

0' 50' 100' 200'

SCALE: 1" = 50'

MOUNTAIN PARKWAY
PLAN SHEET
STA. 3225+00 to STA. 3240+00

FILE NAME: G:\ENGR\HDI202.00\SUBMITTALS\REVISED RW PLANS TO GEC 3-31-15\R25 3225PL.DGN
USER: jmeyer
DATE PLOTTED: April 2, 2015
E-SHEET NAME:
MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-126.60	R27

WASTE AREA NO. 1

29+46

PI 29+46.42

·35.00
1630.00'

TEMP. ESMT.
N 11°30'00" W 226.72'

226.72'

·85.00
1460.00'

N 49°01'39" E
586.94'

25+00

N 47°52'11" W
453.81'

·00.00
1650.00'

·75.00
880.00'

N 72°38'31" E
711.55'

TEMP. ESMT.

20+00

WASTE AREA #1

S 77°25'02" W 380.14'
TEMP. ESMT.

·35.00
1370.00'

S 18°08'33" W
238.04'

·00.00
1140.00'

S 46°33'00" W
143.80'

·20.00
1000.00'

N 83°09'23" W
305.93'

·00.00
880.00'

S 43°53'03" W
610.07'

TEMP. ESMT.

PI 16+40.00

PI 16+40.00

15+00

P 611
ALAN CARROLL
MALCOLM CARROLL

P 611
ALAN CARROLL
MALCOLM CARROLL

P 611
ALAN CARROLL
MALCOLM CARROLL

PROP. C/A & R/W LINE

N 70°16'15" W 667.10'

CONST. FENCE

·75
245'

·75
220'

PT 3097+05.26

S 57°42'15" E 573.31'

Ex. C/A & R/W LINE

CONST. FENCE

3090+00

N 40°23'12" W
309.27'

·00
300'

·00
275'

S 65°37'44" E
255.72'

N 53°05'21" W
357.22'

S 45°49'22" E
302.38'

PROP. C/A & R/W LINE

CONST. FENCE

·50
255'

·50
280'

S 45°43'29" E
182.11'

SINGLE GRAVE

S 66°09'05" E 349.72'

PC 3102+10.55

3095+00

3100+00

·50
220'

·50
195'

S 57°26'09" E
230.05'

PROP. C/A & R/W LINE

·51.64
305'

S 19°32'36" W
55.03'

·50
250'

·50
225'

CONST. FENCE

S 67°52'45" E
835.63'

N 62°45'01" W
175.38'

·00
250'

·00
275'

PROP. C/A & R/W LINE

S 82°37'00" W, 226.77'

EX. & PROP. C/A & R/W LINE

PT 3109+65.77

3105+00

STA. 10+00 BL WASTE AREA #1 =
STA. 3105+60.00 MAINLINE

RIGHT OF WAY PLANS

0' 100' 200' 400'

SCALE : 1" = 100'

MOUNTAIN PARKWAY
WASTE AREA No. 1

MicroStation v8.11.7.180 | E-SHEET NAME: | USER: jmeyer DATE PLOTTED: April 2, 2015 | FILE NAME: G:\ENGR\HDI202.00\SUBMITTALS\REVISED RW PLANS TO GEC 3-31-15\WASTE AREA 1-100 SCALE.DGN

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-126.60	R29

WASTE AREA NO. 2

3175+00 | 3180+00 | 3185+00 | 3190+00 | 3195+00 | 3200+00

STA. 10+00 BL WASTE AREA #2 =
STA. 3190+95.00 MAINLINE

S 82° 37' 42" E

S 82°36'14" E- 1404.15'

Ex. C/A & R/W LINE

N 84°40'21" E 338.35'

+21.08 101.62'

N 85°05'47" E, 114.34'

+32.80 83.31'

S 0°04'46" W 46.33'

+26.96 153.57'

N 7°19'06" W 239.98'

S 2°15'43" W 93.86'

+00 200'

PROP. C/A & R/W LINE

+35.32 247.06'

N 7°19'06" W 167.94'

+00.00 280.00'

N 85°29'27" W 300.38'

+00 265'

N 16°22'49" E, 276.19'

TEMP. ESMT.

+50.00 505.00'

+56.75 531.78'

S 73°37'11" E 209.34'

N 57°00'26" E 262.49'

+50.00 675.00'

TEMP. ESMT.

N 22°40'42" W 698.95'

S 79°45'57" E 100.12'

+00.00 240.00'

+00.00 245.00'

Ex. C/A & R/W LINE

S 82°35'58" E 1588.70'

+00 270'

N 16°22'49" E, 286.91'

TEMP. ESMT.

+55.08 553.37'

S 73°37'11" E 106.23'

+60.00 570.00'

15+00

S 38°10'28" E 371.25'

TEMP. ESMT.

+25.00 830.00'

PI 17+55.00

20+00

WASTE AREA #2

S 2°36'29" W 421.46'

N 85°41'41" W 560.80'

+00.00 1280.00'

TEMP. ESMT.

+60.00 1250.00'

25+00

N 78°20'21" W- 401.12'

N 64°11'36" W- 158.11'

PROP. C/A & R/W LINE

PC 3200+19.45

S 63°09'22" W 604.65'

PROP. R/W LINE

S 80°05'25" W- 235.64'

P 615

LOGAN LINDON JR.

P 616

DEAN FAMILY FARMS, LLC

RIGHT OF WAY PLANS

0' 100' 200' 400'

SCALE : 1" = 100'

MOUNTAIN PARKWAY
WASTE AREA No. 2

MicroStation v8.11.7.180 | E-SHEET NAME: | USER: jmeyer | DATE PLOTTED: April 2, 2015 | FILE NAME: G:\ENGR\HDI202.00\SUBMITTALS\REVISED RW PLANS TO GEC 3-31-15\WASTE AREA 2-100 SCALE.DGN