K333-21

K333-20
To be Modified

K333-19
To be Removed

K333-19a
New Tower

K333-18
To be Removed

K333-18a
New Tower

K333-17
To be Modified

K333-16

K333-15

Legend

- Proposed Structures
- Existing Structures
- Existing Line
- Proposed Line

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

N



Hazard - Jackson 69kV
KYTC Perry Co. Hwy 15 Relocation

Transmission Line Engineering Group

Source: American Electric Power, ESRI	Drawn By: S278939
Coordinate System: NAD 1983 StatePlane Kentucky FIPS 1600 Feet	Date: BES
Comments:	

Path: H:\internal\GRAPHICS\PLANPROF\Hazard - Jackson 69kV Line\2017 KYTC Perry Co HWY 15\ArcMap\24x36_KYTC_Portrait_Submission.mxd

This drawing from the Transmission Line Projects Engineering Group of American Electric Power is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure, or distribution is prohibited. If you are not the intended recipient, please contact the sender and destroy all copies of the original document.

K333-21

K333-20
To be Modified

K333-19
To be Removed

K333-19a
New Tower

K333-18
To be Removed

K333-18a
New Tower

K333-17
To be Modified

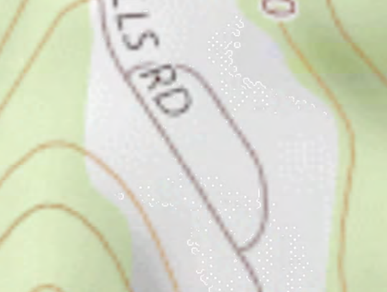
K333-16

K333-15

Legend
- Proposed Structures
- Existing Structures
- Existing Line
- Proposed Line

USGS The National Map: National Boundaries Dataset, 3DEP Elevation Program, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset, U.S. Census Bureau - TIGER/Line and USFS Road Data

N



Hazard - Jackson 69kV
KYTC Perry Co. Hwy 15 Relocation

Transmission Line Engineering Group

Source: American Electric Power, ESRI	Date: 7/17/2017
Coordinate System: NAD 1983 StatePlane Kentucky FIPS 1600 Feet	Date: BES
Comments:	

Path: H:\Internal\GRAPHICS\PLANPROF\Hazard - Jackson 69kV Line\2017 KYTC Perry Co HWY 15\ArcMap\24x36_KYTC_Portrait_Submission.mxd

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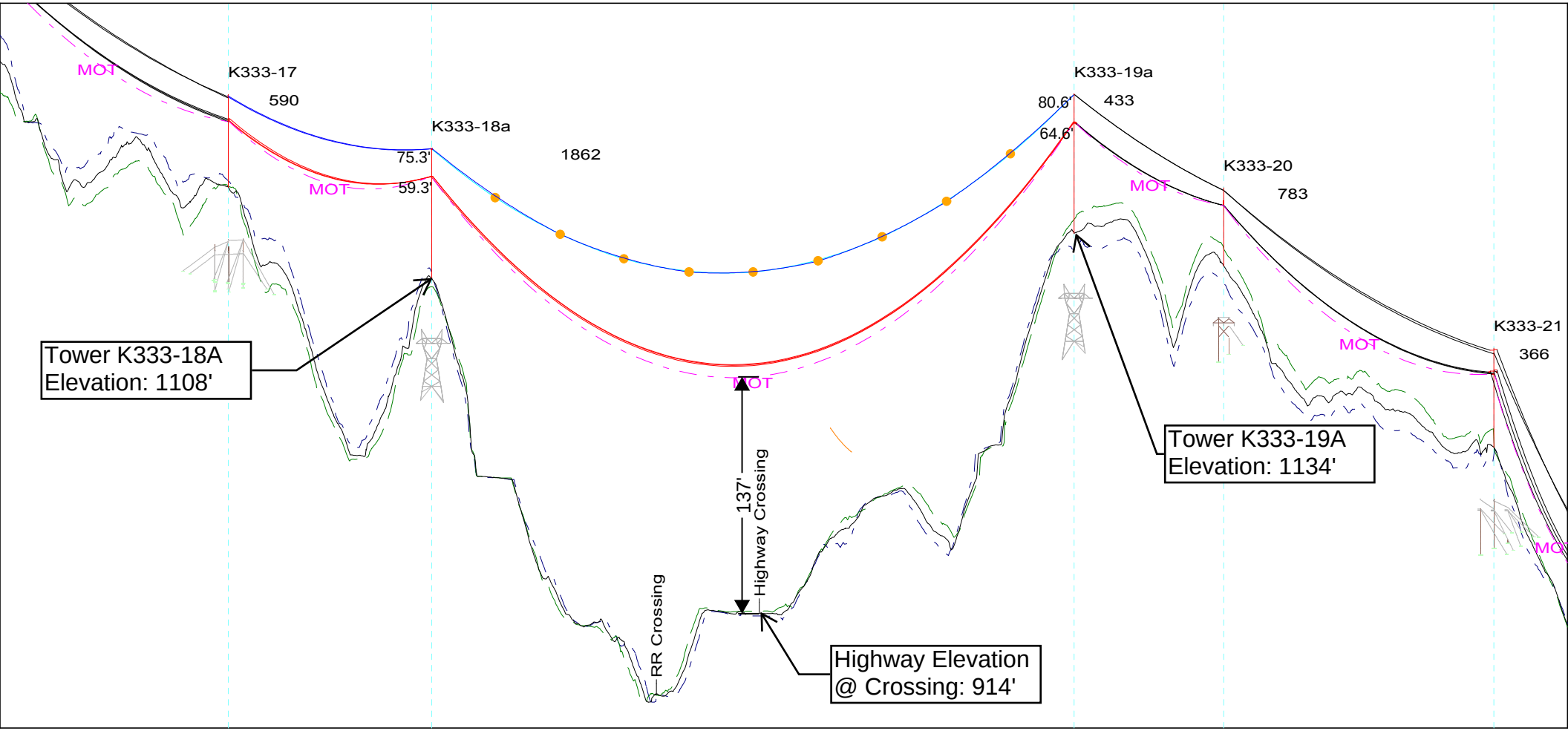
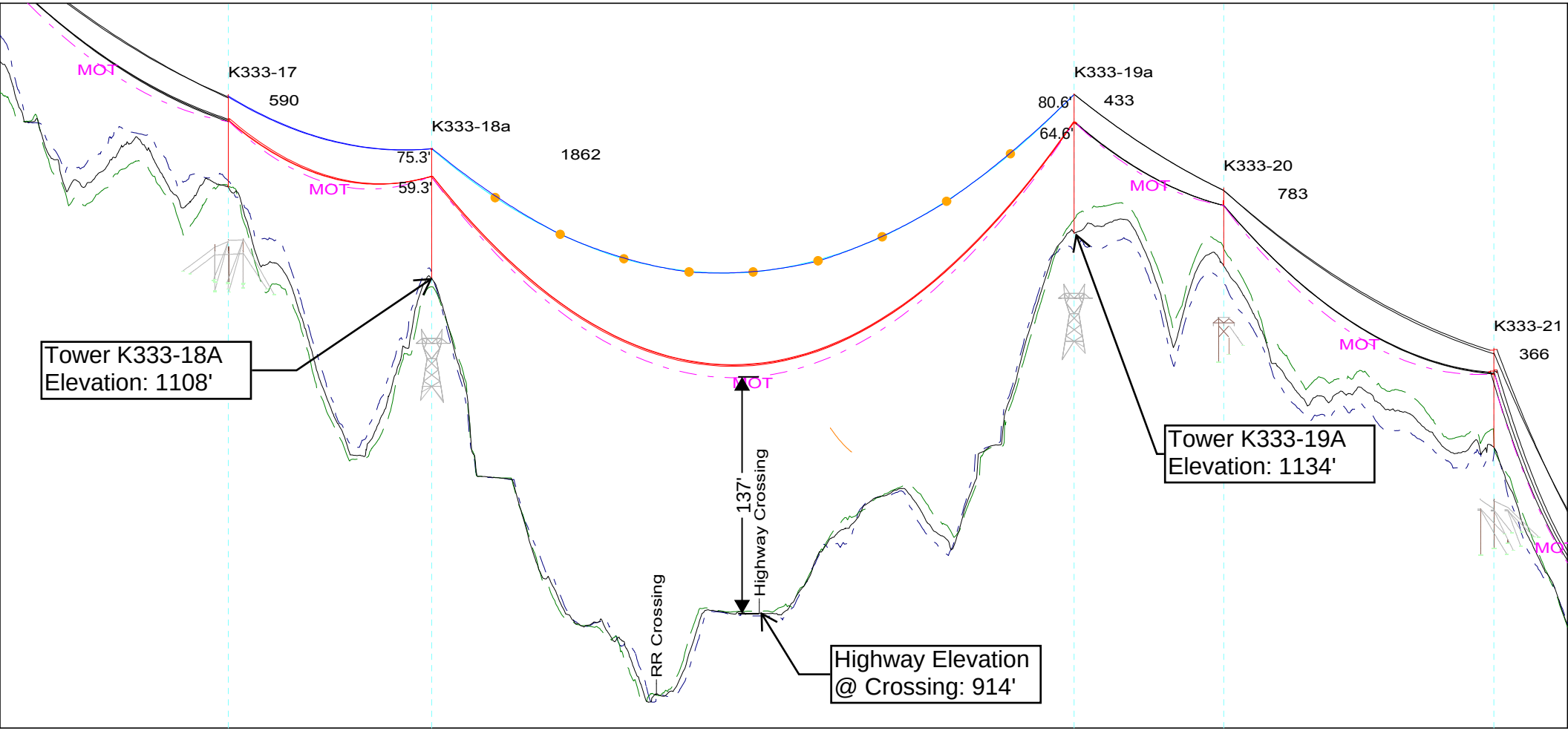
AEP Hazard-Jackson 138kV
Clearance To KY-15

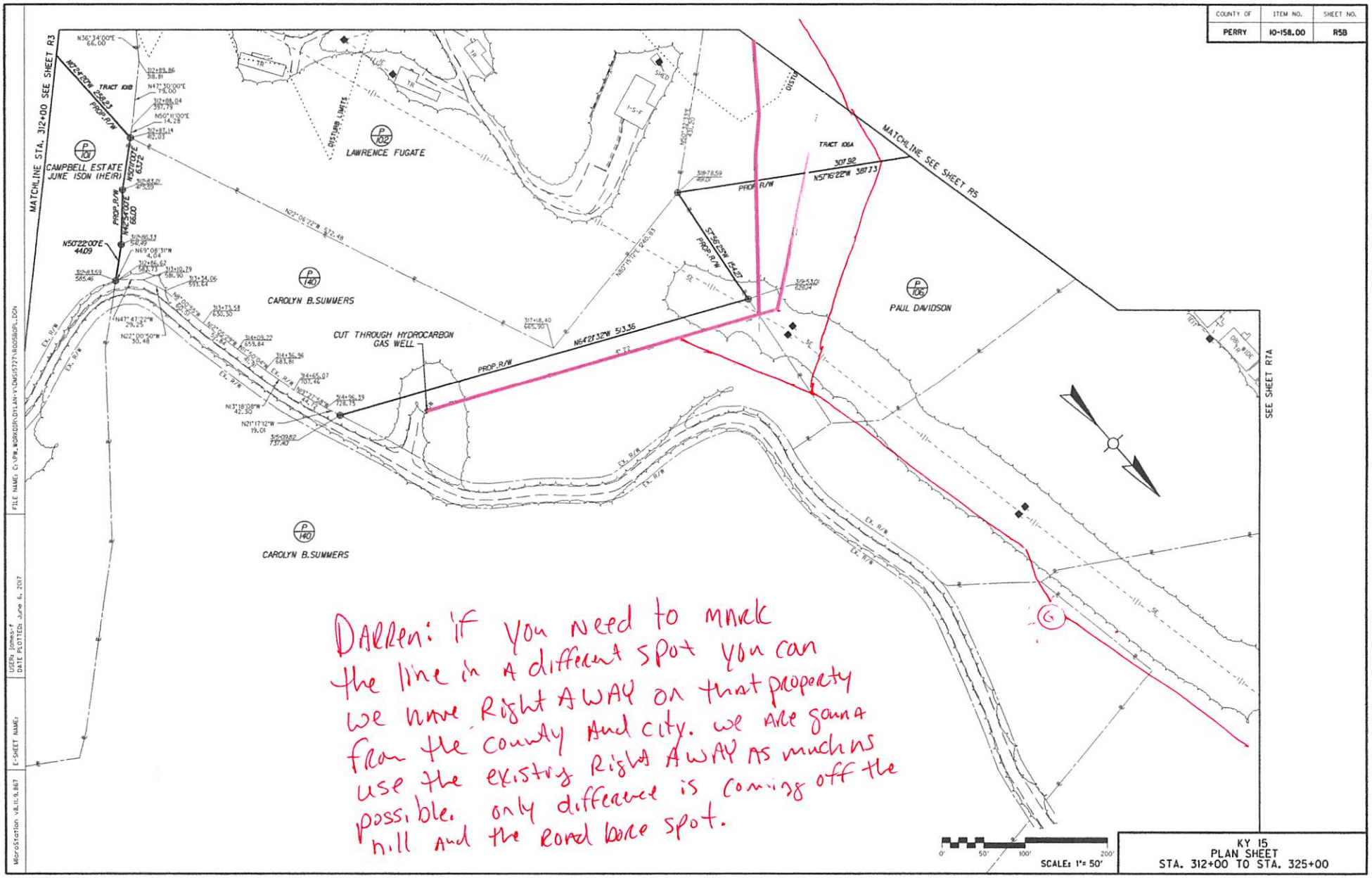


11/29/2017

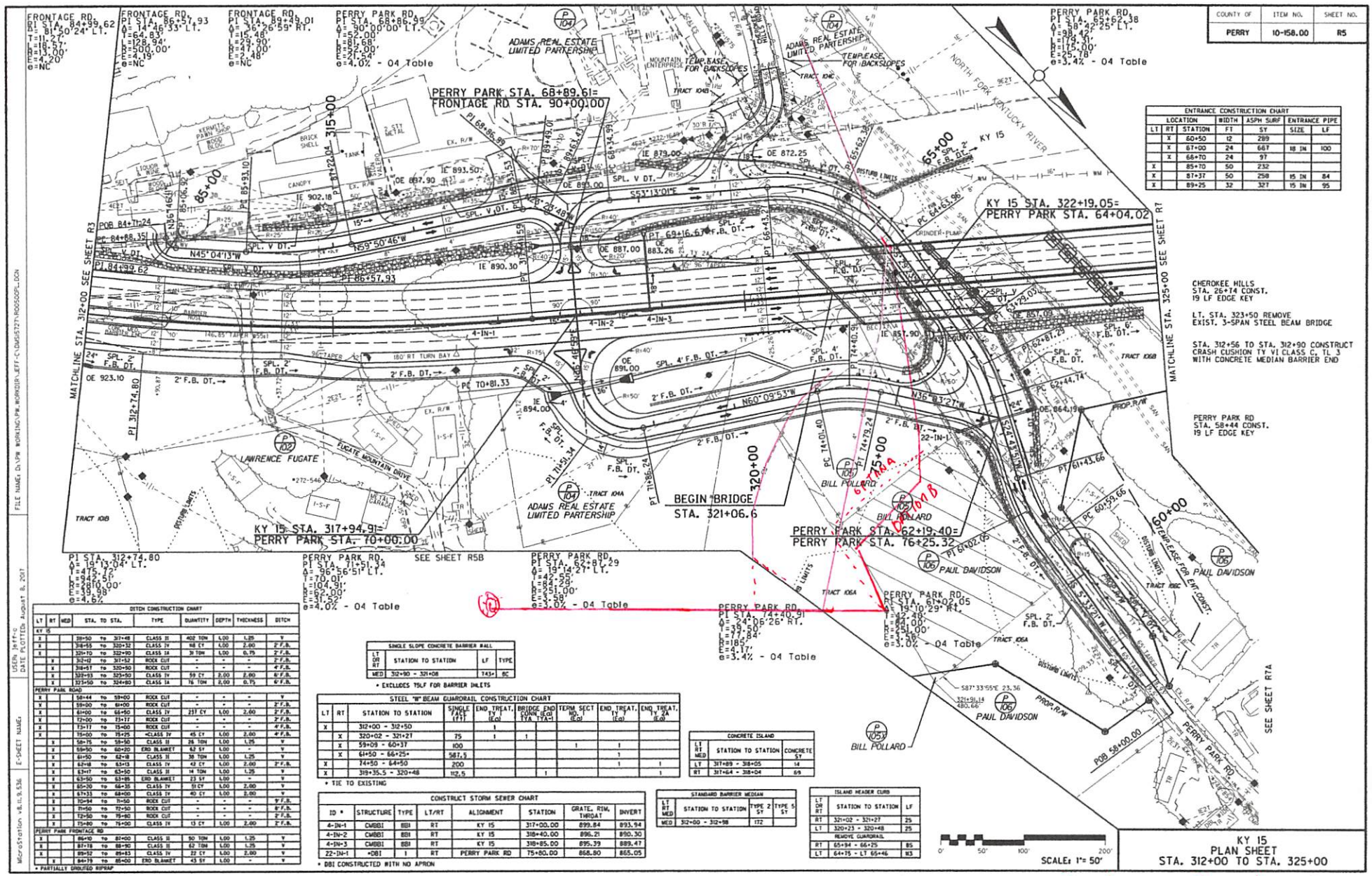
AEP Hazard-Jackson 138kV
Clearance To KY-15



11/29/2017



DARREN: if you need to move the line in a different spot you can we have Right AWAY on that property from the county and city. we are gonna use the existing Right AWAY as much as possible. only difference is coming off the hill and the road bore spot.



COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R5

ENTRANCE CONSTRUCTION CHART

LOCATION LT	RT	STATION	WIDTH FT	ASPH SURF SY	ENTRANCE PIPE SIZE	LF
	X	60+50	12	289		
	X	67+00	24	667	18 IN	100
	X	68+70	24	97		
X		85+70	50	232		
X		87+37	50	258	15 IN	84
X		89+25	32	327	15 IN	95

DITCH CONSTRUCTION CHART

LT	RT	MED	STA. TO STA.			TYPE	QUANTITY	DEPTH	THICKNESS	DITCH
KY 15										
X			318+50	to	317+48	CLASS II	402 TON	1.00	1.25	V
X			318+55	to	320+32	CLASS IV	98 CY	1.00	2.00	2'F.B.
X			321+70	to	322+90	CLASS 1A	31 TON	1.00	0.75	2'F.B.
		X	321+92	to	321+52	ROCK CUT	-	-	-	2'F.B.
		X	318+67	to	320+50	ROCK CUT	-	-	-	4'F.B.
		X	320+93	to	323+50	CLASS IV	59 CY	2.00	2.00	6'F.B.
		X	323+50	to	324+80	CLASS 1A	76 TON	2.00	0.75	6'F.B.
PERRY PARK ROAD										
X			58+44	to	59+00	ROCK CUT	-	-	-	V
X			59+00	to	61+00	ROCK CUT	-	-	-	2'F.B.
X			61+00	to	66+50	CLASS IV	211 CY	1.00	2.00	2'F.B.
X			72+00	to	73+17	ROCK CUT	-	-	-	2'F.B.
X			73+17	to	75+00	ROCK CUT	-	-	-	4'F.B.
X			75+00	to	75+25	•CLASS IV	45 CY	1.00	2.00	4'F.B.
	X		58+75	to	59+50	CLASS II	26 TON	1.00	1.25	V
	X		59+50	to	60+20	END BLANKET	62 SY	1.00	-	V
	X		61+50	to	62+18	CLASS II	38 TON	1.00	1.25	V
	X		62+18	to	63+13	CLASS IV	42 CY	1.00	2.00	2'F.B.
	X		63+17	to	63+50	CLASS II	14 TON	1.00	1.25	V
	X		63+50	to	63+85	END BLANKET	23 SY	1.00	-	V
	X		65+30	to	66+35	CLASS IV	51 CY	1.00	2.00	V
	X		67+33	to	68+00	CLASS IV	40 CY	1.00	2.00	V
	X		70+94	to	71+50	ROCK CUT	-	-	-	9'F.B.
	X		71+50	to	72+50	ROCK CUT	-	-	-	6'F.B.
	X		72+50	to	75+80	ROCK CUT	-	-	-	2'F.B.
	X		75+80	to	75+00	CLASS IV	13 CY	1.00	2.00	2'F.B.
PERRY PARK FRONTAGE RD										
X			86+10	to	80+00	CLASS II	80 TON	1.00	1.25	V
X			87+78	to	88+90	CLASS II	62 TON	1.00	1.25	V
X			89+52	to	89+83	CLASS IV	22 CY	1.00	2.00	V
	X		84+79	to	85+00	END BLANKET	43 SY	1.00	-	V

• PARTIALLY GROUTED RIPRAP

SINGLE SLOPE CONCRETE BARRIER RAIL

LT OR RT	STATION TO STATION	LF	TYPE
MED	312+90 - 321+08	743•	SC

• EXCLUDES 75LF FOR BARRIER INLETS

STEEL "W" BEAM GUARDRAIL CONSTRUCTION CHART

LT	RT	STATION TO STATION	SINGLE FACE (FT)	END TREAT. TY (Ea)	BRIDGE END CONN (Ea) TYA	TYA-1	TERM SECT NO. (Ea)	END TREAT. TY (Ea)	END TREAT. TY 2A (Ea)
X		312+00 - 312+50		1					
	X	320+02 - 321+27	75	1	1				
	X	59+09 - 60+37	100				1	1	
	X	61+50 - 66+25•	587.5					1	
X		74+50 - 64+50	200					1	1
X		319+35.5 - 320+48	112.5			1			1

• TIE TO EXISTING

CONCRETE ISLAND

LT RT MED	STATION TO STATION	CONCRETE SY
LT	317+89 - 318+05	14
RT	317+64 - 318+04	69

CONSTRUCT STORM SEWER CHART

ID •	STRUCTURE	TYPE	LT/RT	ALIGNMENT	STATION	GRATE, RIM, THROAT	INVERT
4-IN-1	CMBBI	BBI	RT	KY 15	317+00.00	899.84	893.94
4-IN-2	CMBBI	BBI	RT	KY 15	318+40.00	896.21	890.30
4-IN-3	CMBBI	BBI	RT	KY 15	318+85.00	895.39	889.47
22-IN-1	•DBI	1	RT	PERRY PARK RD	75+80.00	868.80	865.05

• DBI CONSTRUCTED WITH NO APRON

STANDARD BARRIER MEDIAN

LT RT MED	STATION TO STATION	TYPE 2 SY	TYPE 5 SY
MED	312+00 - 312+98	172	

ISLAND HEADER CURB

LT OR RT	STATION TO STATION	LF
RT	321+02 - 321+27	25
LT	320+23 • 320+48	25
REMOVE GUARDRAIL		
RT	65+94 - 66+25	85
LT	64+75 - LT 65+46	143

2 options on Running the line. we have Right AWAY from the city and the county. Where using the old existing Right AWAY. NOT laying any temporary line. we CAN even step back the line bringing it out of the park towards the Baseball Field.

COUNTY OF	ITEM NO.	SHEET NO.
PERRY		R3

REVISED PLAN DATE: DEC 4, 2015

MATCHLINE STA. 312+00 SEE SHEET R5
MATCH SHEET 2 WINDSTREAM

RET
504/11
PE1-3G=1
PE2-3G=1
PF1-5A=1
PM2A=1
PM52=1

RET
504/12
PE1-3G=1
PF1-5A=1
PM2A=1
PM52=1

RET-CO(24)(E)
FC913;1-24

RET-CO(24)(E)
FC913;25-48

RET-CO(96)(10M)
FC913A;1-30
XD;31-34
FC913A;35-40
XD;41-42
FC913A;43-48
XD;49-70
FC913A;71-96

CUT/COIL
BACK ALL(3)
EXIST FIBERS
TO SPLICE

RET
504/13
HAPO(96)=2
HOI(A)=192
HOMW(A)=192
PM2A=1
PM52=1
PM92=1
PE1-3G=1
PF1-5A=1
WCWF=300
LEAVE 100'
COIL EACH

RET TAP CABLE
VFY/SPLICE
XXCO=150'
RM-CO(24)(E)
RM-CO(24)(E)
RM-CO(96)(10M)

PL-CWR25-24(10M)
AC;576-600

RET TAP
CABLE
NOT ON REC
VFY/SPLICE

RET-AKF25-22
AC;576-600

XXCW=262'
RM-AKF25-22(10M)
AC;576-600

504/12-1
AEP TO PL POLE
NEW ATT
PM2A=1
PM52=1

504/12-5
AEP TO PL POLE
NEW ATT
PE1-3G=2
PF1-5A=2
PM2A=2
PM52=1

PVT
504/12-7
HAS3x33)=1
HCT(A)=25
PE1-3G=1
PF1-5A=1
PM2A=1
PM52=1
WHC1(A)=25
XXHA=1

PVT
RET 504/12.9
(3093/8)
HC1(A)=25
PM52=1
WHA=1

NOTE
CLEAR CAP 25 PRS
@ 504/12-9

Ⓐ PL-CO(96)(E)
FC913;1-24
FC913;25-48
XD49-96

PL-CO(96)(10M)
FC913A;1-30
XD;79-84
FC913A;35-40
XD;91-92
FC913A;43-48
XD;99-118
FC913A;71-74
FC913A;75-84
XD;85-96

PL. CWR25-24(10M)
AC;576-600

KY 15 BYPASS
KY 15
TUNNEL HILL ROAD
TO HAZARD
PC 300+00.00
PT 305+03.44
PC 307+99.08
PERM EASEMENT
EX. R/W
DISTURB LIMITS
PL DAG
2-IN-3
2-IN-7
3-IN-7
4E
1E
2E
4E2T
5E1T
380'
145'
118'
90'
64'
(150')
(262')
XX
100
272-1137
272-1-529
272-1-1530
10 CT
BILLBOARD
BILLBOARD
SIGN
EXXON SIGN
AIR PUMP
TANKS
POST
POST
POST
306+26.51
151.12
305+72.00
273.50
306+02.87
268.09
306+36.27
271.63
306+64.79
285.81
308+08.02
56.62
308+22.16
145.05
311+16.57
149.73

GENERAL NOTES:

1. EXISTING BURIED UTILITIES IN AREA. ANY ENGINEERING NOTES AS TO UTILITY LOCATIONS ARE FROM FIELD OBSERVATIONS, AND ARE APPROXIMATE.
2. IT IS CONSTRUCTION CONTRACTOR'S RESPONSIBILITY TO LOCATE ALL UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION. UTILITIES PROTECTION CENTER
3. CONTACT INSPECTOR PRIOR TO ANY DEVIATION FROM DESIGN

WINDSTREAM LEGEND
POLE-RETAINED
POLE-REMOVAL
POLE-PROPOSED
POLE-RETAINED AEP
POLE-REMOVAL AEP
POLE-PROPOSED AEP
ANCHOR/GUY-RETAINED
ANCHOR/GUY-REMOVAL
ANCHOR/GUY-PROPOSED
CABLE-RETAINED
CABLE-REMOVAL
CABLE-PROPOSED
SEA-RETAINED
SEA-REMOVAL
SEA-PROPOSED
X-CONN-REMOVAL
X-CONN-PROPOSED
PROPOSED PED
RETAINED PED
REMOVAL PED
REMOTE SWITCH
PROPOSED RPTR
RETAINED RPTR
REMOVAL RPTR
PROPOSED COIL LP#1
REMOVAL COIL LP#1

0' 50' 100' 200'

PUB	PVT
1	4

RIGHT OF WAY PLANS

BEFORE YOU DIG

The contractor is instructed to call 1-800-752-6007 to reach KY 811, the one-call system for information on the location of existing underground utilities. The call is to be placed a minimum of two (2) and no more than ten (10) business days prior to excavation. The contractor should be aware that owners of underground facilities are not required to be members of the KY 811 one-call Before-U-Dig (BUD) service. The contractor must coordinate excavation with the utility owners, including those whom do not subscribe to KY 811. It may be necessary for the contractor to contact the County Court Clerk to determine what utility companies have facilities in the area.

0' 50' 100' 200'

SCALE: 1"=50'

DESIGNED BY:
DATE SUBMITTED:

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
COUNTY OF
PERRY

PROJECT NUMBERS: 10-158.00
FD52 097 0015 013-015
NH 0151 072

PROJECT#	
PROJECT NAME:HWY 15	
ENG:VCI	DRAFT:CJ
DATE:08/2017	REVISED:
1"=50'	
SHEET 1 OF 9	

Windstream communications

FILE NAME: C:\PW_WORKDIR\JAMES~F\DMS15727\R00300PL.DGN
USER: james~f
DATE PLOTTED: September 27, 2016
E-SHEET NAME: R00300PL
MicroStation v8.11.9.829

COUNTY OF	ITEM NO.	SHEET NO.
PERRY		R5

REVISED PLAN DATE: DEC 4, 2015

504/15
AEP TO PL POLE
NEW ATT
PM2A=2
PM52=1

504/14
AEP TO PL POLE
NEW ATT
PM2A=2
PM52=1

RET N.T.

PUB
RET 504/16
PM2A=2
PM52=1
XXPE2=1
XXPF=1
XXSEA=1

PUB
RET 504/17
PM2A=2
PM52=1
XXPE1=1
XXPF=1

RET-BFCR25-24
AC;501-510
XD;11-25

PUB
RET 504/18
PM2A=2
PM52=1
XXPM92=1

RET 500/22

RET-AKF200-24(10M)
XDAC;401-500
AC;501-600

PUB
RET 504/19
PM2A=2
PM52=1

PUB
RET 504/20
HC1(A)=25
HCT(A)=25
WHA=1
XXPE1=1
XXPF=1

PUB
RET 504/21
PE1-3G=4
PF1-5A=2
PM2A=4
PM52=1
PM92=1
LEAVE 100' COIL EACH

RET-SEA
RM-SEA

EX. R/W
TANK
OVERHEAD
IE 893.00
OE 893.00
DISTURB LIMITS
GRINDER PUMP
NORTH FORK KENTUCKY RIVER
KY 15
8E2T
9E2T
1E
2E
2T
1E2T
2E2T
PB
(272')
(98')
(200')
(162')
(116')
(280')
(225')
(190')
(72')
(54')
(220')
(176')
(324')
(350')
146'
84'
272-1138
272-1055
272-1053
272-1584
272-54
116'
174'
34'
48'
98'
162'
200'
15"
18"
24"
8"
4"
58
80
100
FUGATE MOUNTAIN DRIVE
TO BE RMD
PT 51+44 (350')
PT 74+10.47
PT 62+87.29
PT 62+44.74
PT 61+43.66
PT 60+39.66
PT 61+64.19
BILLBOARD
XXCW=406'
RM-AKF100-24(10M)
XXCW=1053'
RM-AE25-22(10M)
AC;576-600
XXCW=100'
RM-AE25-22(10M)
AC;576-600
XXCW=544'
RM-AKF100-24(10M)
RET-AKF100-24(10M)
XDAC;501-525
AC;526-575
XD;576-600
XD;1-99
AC;100
IE 867.90
OE 857.09
LW 27.9'
LW 32.9'
LW 21.9'
LW 23.7'
LW 23.9'
LW 18.5'
PVT
(3073/6)
XXPE1=1
XXPF=1
XXPOLE=1
PVT
(3073/7)
XXPE1=1
XXPF=1
XXPOLE=1
PVT
(3073/5)
XXPE1=1
XXPF=1
XXPOLE=1
XXSEA=2
PVT
(3073/3)
XXPE1=1
XXPF=1
XXPOLE=1
XXSEA=3
PVT
(3230/4)
XXPE1=1
XXPF=1
XXPOLE=1
PVT
(3230/3)
XXPE1=1
XXPF=1
XXPOLE=1
PVT
(3230/4.01)
XXPE1=1
XXPF=1
XXPOLE=1
PVT
(3230/4.03)
XXPOLE=1
XXSEA=4
PVT
(3230/4.05)
XXPOLE=1
XXSEA=4
PVT
RM 3230/5
XXPOLE=1
PVT
RET 3230/6
HAST(5)(10)=1
HC3(A)=75
HC1(A)=25
PE1-3G=1
PF1-5A=1
PM2A=1
PM52=1
SEA2-22=186'
PVT
RET 3230/7
RM-CD(24)(E)
W/BELOW
XXCD=1030'
RM-CD(24)(E)
W/BELOW
RM-CD(24)(E)
W/BELOW
RM-CD(96)(10M)
PL-SEA
186'
10
XD;1-9
AC;100
MATCH SHEET 1 WINDSTREAM
MATCHLINE STA. 312+00 MATCH SHEET R3
MATCHLINE STA. 325+00 SEE SHEET R7
MATCH SHEET 4 WINDSTREAM
MATCH SHEET R5B
MATCH SHEET 3 WINDSTREAM
MATCH SHEET R7A
MATCH SHEET 5 WINDSTREAM
PERRY PARK RD

A
PL-CD(96)(E)
FC913;1-24
FC913;25-48
XD49-96

PL.CD96(10M)
FC913A;1-30
XD;79-84
FC913A;35-40
XD;91-92
FC913A;43-48
XD;99-118
FC913A;71-74
FC913A;75-84
XD;85-96

PL. CWR25-24(10M)
AC;576-600

B
RET-CWR25-24(E)
AC;501-510
XD;15-25

C
RM-CD(24)(E)
RM-CD(24)(E)
RM-CD(96)(10M)

D
PL-CD(96)(E)
FC913;1-24
FC913;25-48
XD49-96

PL-CD96(10M)
FC913A;1-30
XD;79-84
FC913A;35-40
XD;91-92
FC913A;43-48
XD;99-118
FC913A;71-74
FC913A;75-84
XD;85-96

E
PL-CD(96)(E)
FC913;1-24
FC913;25-48
XD49-96

PL-CD96(10M)
FC913A;1-30
XD;79-84
FC913A;35-40
XD;91-92
FC913A;43-48
XD;99-118
FC913A;71-74
FC913A;75-84
XD;85-96

PL-CWR25-24(E)
AC;576-600

PUB	PVT
6	11

RIGHT OF WAY PLANS

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

PROJECT#	
PROJECT NAME:HWY 15	
END:VCI	DRAFT:CJ
DATE:08/2017	REVISED:
1"=50'	
SHEET 2 OF 9	

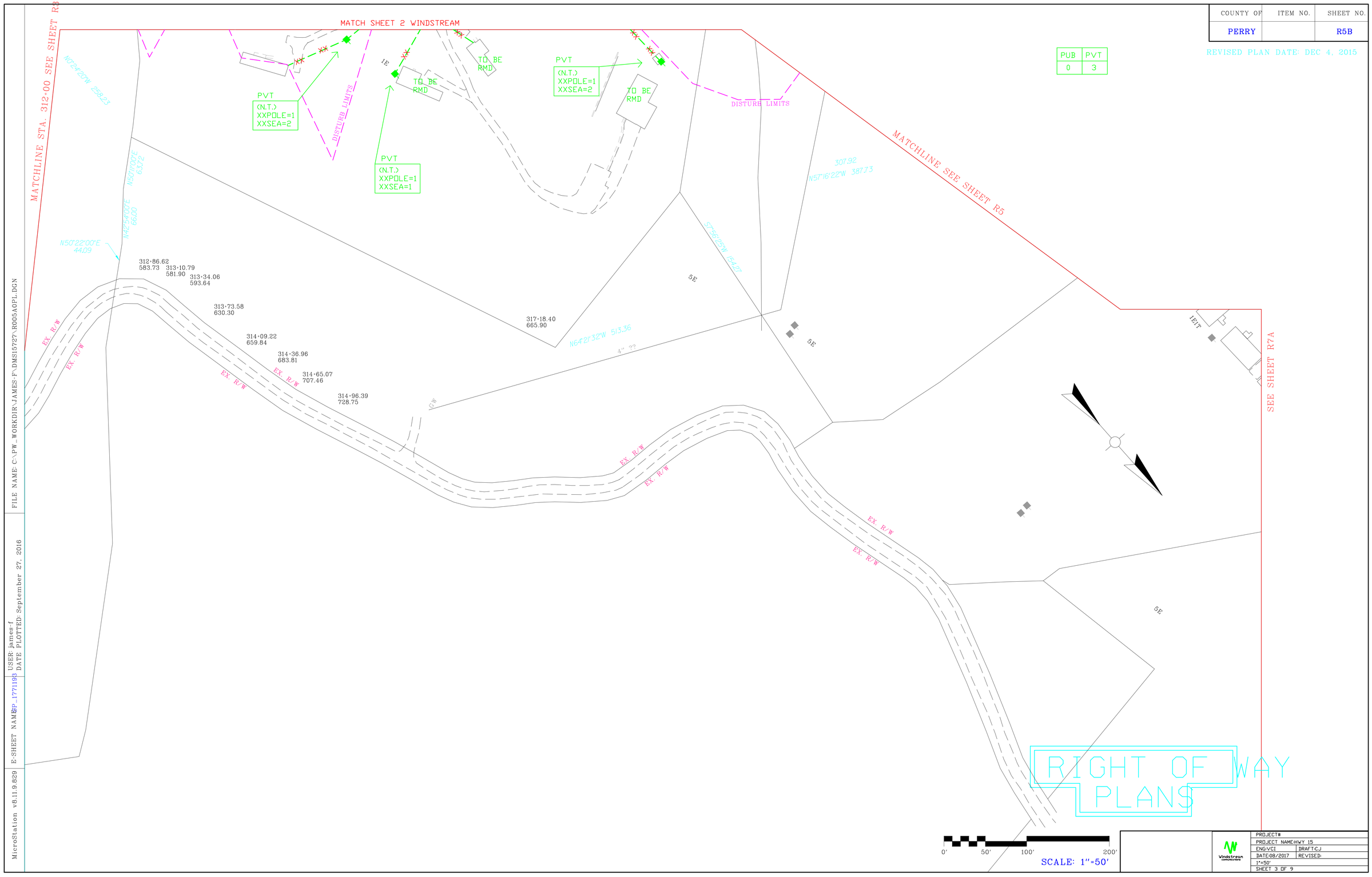
Windstream COMMUNICATIONS

MicroStation v8.11.9.829
E-SHEET NAME:SP_1771193 USER:james-f
DATE PLOTTED: September 27, 2016
FILE NAME:C:\PW_WORKDIR\JAMES-F\DMS15727\R005A0PL.DGN

COUNTY OF	ITEM NO.	SHEET NO.
PERRY		R5B

REVISED PLAN DATE: DEC 4, 2015

PUB	PVT
0	3



PROJECT#	
PROJECT NAME:HWY 15	
ENG:VCI	DRAFT:CJ
DATE:08/2017	REVISED:
1"=50'	
SHEET 3 OF 9	

Windstream Communications

FILE NAME: C:\PW_WORKDIR\JAMES-F\DMS15727\R005A0PL.DGN

USER: james-f
DATE PLOTTED: September 27, 2016

E-SHEET NAME: SP_1771193

MicroStation v8.11.9.829

COUNTY OF	ITEM NO.	SHEET NO.
PERRY		R7

REVISED PLAN DATE: DEC 4, 2015

PUB	PVT
11	2

RET-AEF25-22(10M)
AC;1176-1200

RET
3002/72.01

RM-CO(48)(E)
W/BELOW
XXCW=595'

RM-CWR100-24(10M)

3002/71
T/G PL POLE
PE1-3G=7
PF1-5A=5
PM2A=7
PM52=1
PM92=1
LEAVE 100'
COIL EA CO(96)

PVT
RET
3002/71

SPLICE TO(96)FO
RET-CO(48)(E)
XDj1-6
FC913;17-18
XDj19-48

RET-CWR100-24(10M)
AC;1001-1050
AC;1101-1150

3002/70
HAPO(96)=1
HAS(9x36)=1
HCT(A)=100
HOI(A)=2
HOMW=2
PE1-3G=5
PF1-5A=3
PM2A=5
PM92=2
PM52=1
WCWF=100
WHC1(A)=100
LEAVE 100'
COIL EA

CUT/COIL
(48)FO BACK
TO POLE FOR
SPLICE

PL-CO(96)(E)
FC913;1-16
XDj17-18
FC913;19-24
FC913;25-48
XD49-96

PL.CO(96)(10M)
FC913A;1-24
XDj73-82
FC913A;35-38
FC913A;39-40
XDj89-90
FC913A;43-48
XDj97-118
FC913A;71-74
FC913A;75-84
XDj133-144

PL-CWR100-24(10M)
AC;401-475,XD76-100

PL-CWR300-24(10M)
AC;1-300

PL CWR300-24(10M)
C6;901-1200

PL-CWR400-24(10M)
C6;1201-1500
XDj1501-1600

PL-CO(96)(E)
FC913;1-24
FC913;25-48
XD49-96

PL. CO(96)(10M)
FC913A;1-30
XDj79-84
FC913A;35-40
XDj91-92
FC913A;43-48
XDj91-118
FC913A;71-74
FC913A;75-84
XDj85-94

PL-CWR600-24(10M)
AC,1-300
AC;401-475
XDj76-100
AC;1001-1050
AC;1101-1150

PL-CWR300-24(10M)
C6;901-1200

PL-CWR400-24(10M)
C6;1201-1500
XDj1501-1600

3002/69
T/G PL POLE
HAS(9X36)=1
HC1(A)=25
HCT(A)=25
PE1-3G=4
PF1-5A=2
PM2A=4
PM52=1
RPT(CARD)=2
RPT(25)(50)(A)=1

PL-CO(24)(E)LASH TO(96)FO
FC913A;49-60
XDj13-24

3002/68.5
T/G PL POLE
PE1-3G=4
PF1-5A=2
PM2A=4
PM52=1

3002/68
T/G PL POLE
PE1-3G=8
PF1-5A=4
PM2A=8
PM52=1

AC;113-114
AC;115-116

PUB
(3002/71)
XXPE1=1
XXPF=1
XXPOLE=1

PUB
(3002/70.20)
XXPE1=1
XXPF=1
XXPOLE=1

PUB
(3002/70.40)
XXPOLE=1

PUB
(3002/70.02)
XXPE1=1
XXPF=1
XXPOLE=1
XXPTR=1

PUB
(3002/70)
XXPE1=2
XXPF=1
XXPOLE=1

PUB
(3187/1)
XXPE1=4
XXPF=2
XXPOLE=1

PUB
(3002/69)
XXPOLE=1

PUB
(3002/68)
XXPOLE=1

PUB
(3187/2)
XXPE1=2
XXPF=1
XXPOLE=1

PUB
(3187/3)
XXPOLE=1

PUB
(3187/4)
XXPE1=2
XXPF=1
XXPOLE=1

XXCO=1090'
XXCW=1090'

RM-CO(48)(E)
W/BELOW

RM-CO(24)(E)
W/BELOW

RM-CO(24)(E)
W/BELOW

RM-CO(96)(10M)
W/BELOW

RM-AE25-22(10M)

XXCO=176'
XXCW=176'

RM-CO(24)(E)
W/BELOW

RM-CO(24)(E)
W/BELOW

RM-CO(96)(10M)
W/BELOW

RM-AE25-22(10M)

XXCO=559'
XXCW=1677'

RM-CO(12)(E)
W/ BELOW

RM-CO(48)(10)
W/BELOW

RM-CWR100-24(E)
W/BELOW

RM-AE100-24(E)
W/BELOW

RM-AE400-22(10M)

RM-AKF300-24(10M)

RM-AE909-24(10M)

XXCO=565'
XXCW=2260'

RM-CO(12)(E)
W/BELOW

RM-CO(24)(E)
W/BELOW

RM-CO(24)(10M)

RM-AKF300-24(10M)

RM AE900-24(10M)

RM-AE400-22(10M)

RM-AE-IM50-19

RET-AE300-24
AC;901-1200

RET-AKF900-24(10M)
AC;1-900

RET-AKF900-24
XDj1-50
C6;651-900
C5;901-1500

RET-AE200-24
XDj1-100
AC;101-200

RET-AE-IM600-22
CR7C6;1201-1500
AC;701-1000

RET-AKF600-24
C5;901-1500

RET-SS900-24
XDC6;601-650
C6;651-1200
XDj601-900

RET-CO(24)
FC913A;49-60
XDj13-24

PVT
RET
3002/72
HAPO(24)=1
HC1(A)=25
HCT(A)=1275
HOI(A)=24
HOMW=24
PM2A=5
PM52=1
PM92=1
WCWF=100
WHC1(A)=1275
WHA=4
LEAVE 100' COIL

CUT/COIL EXIST
24FO BACK TO
SPLICE

504/22
T/G PL POLE
PE1-3G=1
PF1-5A=1
PM2A=1
PM52=1

PL-CO(96)(E)
FC913;1-24
FC913;25-48
XD49-96

PL.CO96(10M)
FC913A;1-30
XDj79-84
FC913A;35-40
XDj91-92
FC913A;43-48
XDj99-118
FC913A;71-74
FC913A;75-84
XDj85-96

PL-CO(24)(E) LASH TO 300PR
FC913A;49-60
XDj13-48

PL-CWR600-24(10M)
AC,1-300
AC;401-475
XDj76-100
AC;1001-1050
AC;1101-1150

PL-CWR300-24(10M)
C6;901-1200

PL-CWR400-24(10M)
C6;1201-1500
XDj1501-1600

NOTE:
PER WINDSTREAM
RPL 900PR W/300PR.
ONLY 300PR WORKING.
LONG SPANS TO FIELD SIDE
OF SPLICE

PL-CO(24)(E)
FC913A;49-60
XDj13-24

PL-CO(48)(10M)
XDj1-34
FC913A;35-38
FC913A;75-84

PL-CWR50-24(10M)
AC;401-450

PL-CWR300-24(10M)
AC;1-300

PL-CWR400-24(10M)
C6;1201-1500
XDj1501-1600

PL-CWR300-24(10M)
C6;901-1200

3002/67.50
T/G TO PL NEW
POLE
HAS(5X33)=1
HAPO(96)=1
HC3(A)=25
HOI(A)=48
HOMW(A)=48
PE1-3G=3
PF1-5A=2
PM2A=5
PM52=1
PM92=2
LEAVE 100' COILEA

PL-CO(96)(E)
FC913;1-16
XDj17-18
FC913;19-24
FC913;25-48
XD49-96

CO(96) (10M)
FC913A;1-24
XDj73-90
FC913A;39-40
FC913A;43-48
XDj97-124
FC913A;71-74
XDj175-96

PL-CWR25-24(10M)
AC;451-475

3187/1
T/G TO PL
PE1-3G=2
PF1-5A=1
PM2A=2
PM52=1

MATCH SHEET 2 WINDSTREAM
MATCH SHEET R5

MATCH SHEET 3 WINDSTREAM

MATCH SHEET 2 WINDSTREAM
MATCHLINE STA. 325+00 MATCH SHEET R5

MATCHLINE SEE SHEET R7B

MATCHLINE STA. 411+00
MATCH SHEET R7A
MATCH SHEET 5 WINDSTREAM

MATCHLINE STA. 2003+00 MATCH SHEET R7A
MATCH SHEET 5 WINDSTREAM

MATCHLINE STA. 338+00 MATCH SHEET R9
MATCH SHEET 6 WINDSTREAM

EX. R/W

DISTURB LIMITS

COMBS ROAD

NORTH FORK KENTUCKY RIVER

KY 80

PRIMARY CARE SIGN

ELECTRIC DESIGN

EXIST PERM EASE

PC 6000+76.52

PT 6000+00.00

PT 336+51.68

PT 2000+21.93

PC 2000+00.00

PI 2003+59.68

IE 865.95

RIGHT OF WAY PLANS

SCALE: 1"=50'

PROJECT#	
PROJECT NAME:	HWY 15
ENG\VC1	DRAFT:CJ
DATE:	08/2017 REVISED:
1"=50'	
SHEET 4 OF 9	

Windstream Communications

MicroStation v8.11.9.829 E-SHEET NAME: P_1771198 USER: james-f DATE PLOTTED: September 27, 2016 FILE NAME: C:\PW_WORKDIR\JAMES-F\DMS15727\R005A0PL.DGN

COUNTY OF	ITEM NO.	SHEET NO.
PERRY		R7A

REVISED PLAN DATE: DEC 4, 2015

MATCH SHEET 4 WINDSTREAM
MATCHLINE STA. 411+00
MATCH SHEET R7

MATCH SHEET 4 WINDSTREAM
MATCHLINE STA. 2003+00
MATCH SHEET R7

SEE SHEET R9

MATCH SHEET 2 WINDSTREAM
SEE SHEET R5

MATCH SHEET 2 WINDSTREAM
MATCH SHEET R5B

Ⓓ RM-AE25-22 XXCW=56′
RM-AE12-22
WITH ABOVE

Ⓔ RM CD(24)10M XXCD=150′
FC913A,35-38,
XD,5-24

PT 1003+55.32

PVT
(3002/67)
XXPE1=4
XXPF=2
XXPOLE=1

PUB
(3002/66)
XXPE1=6
XXPF=4
XXPOLE=1

3002/67
AEP PL POLE
NEW ATT
PE1-3G=10
PF1-5A=6
PM2A=10
PM52=1

3002/66.01
35-4=1
PE1-3G=1
PE2-3G=1
PM2A=1
PF1-5A=1
PM52=1

3002/65.01
35-4=1
PE1-3G=5
PE2-3G=5
PF1-5A=3
PM2=1
PM2A=5
PM52=1

PUB
RET
3002/65
HAPD(24)=1
HAPD(48)=1
HAS(3X33)=1
HAS(7X33)=3
HC3(A)=100
HCT(A)=950
HD1(A)=60
HDMW=60
PM2A=5
PM52=1
PM92=1
WCWF=300′
WHC1(A)=950
LEAVE 100′ COIL
EACH FIBER

PVT
(3096/1.02)3002/66.5
HAS(9X36)=1
HCT(A)=10
HC1(A)=10
PG18-10=1
PM2A=4
PM52=1
WSEA=2

PVT
RET
3096/3
PE1-3G=1
PF1-5A=1
PM2A=1
PM52=1

PUB
(3096/1)
XXPE1=1
XXPF=1
XXPOLE=1

ABN
(2)SEB

RET-AE25-22(10M)
AC;201-225

RET-AE25-22(10M)
AC;201-225

RET-AE12-22(E)
AC;39-50

RET-AE12-22(10M)
AC;39-50

OMIT 3096/1

(2)SEA

RET-SEA

RET
3230/8.05

RET-AKF25-22
(AC;551-575)
AC;51-75

RET-AKF25-22(10M)
(AC;526-550)
AC;76-100

RET-SEA

RET
3230/8.03

RET-AKF100-24
XDAC;501-525
AC;526-575
XDAC;576-600
XD;1-99
AC;100

RET
3230/8

RET
3230/9

RET-AKF25-22(10M)
(AC;526-550)
AC;76-100

NOTE:
DEEP HOLLOW

PL-CWR50-24(E)
AC;51-100

PL-CWR50-24(10M)
AC;51-100

PVT
(3230/8.01) 3096/4
HAST(5X10)=1
HCT(A)=50
PM2A=2
PM52=1
WHC1(A)=50
WSEA=3
XXHA=1
ROLL ALL COUNTS

PVT
RET
3096/2
PM52=1

RET
3312/3
(2)SEA

RET(3)SEA

PUB
2002/66
AEP TO PL POLE
HAS(7X33)=1
HC3(A)=50
PG18-10=1
PM2A=6
PM52=1
WCW=30′
WSEA=1
XXSEA=2

NOT
ATT

RET
3002/63
(2)RPTRS
LCC=1

PI 4+26.05

RET
3230/10

PUB | PVT
4 | 4

Ⓐ RM-CD(12)(E)
WITH BELOW
RM-CD(24)(E)
WITH BELOW
RM-CD(24)(10M)
RM-AE-IM50-19
RM-AKF300-24(10M)
RM-AE400-22(10M)
RM-SS900-22(16M)

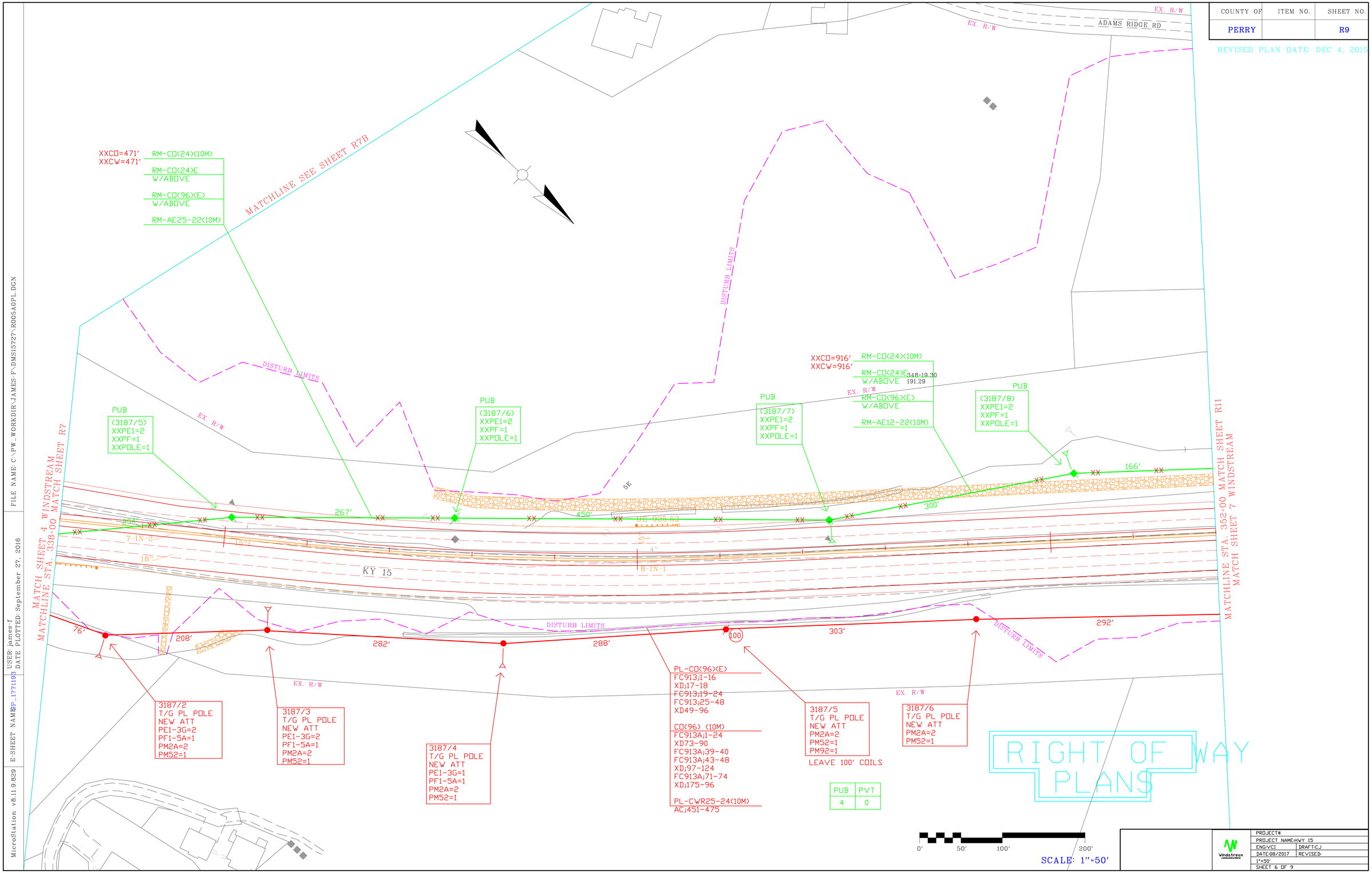
XXCD=624′
XXCW=2496′

Ⓑ PL-CD(24)(E)
FC913A;49-60
XD;13-24
PL-CD(48)(10M)
XD;1-34
FC913A;35-38
FC913A;75-84
PL-CWR50-24(10M)
AC;401-450
PL-CWR300-24(10M)
AC;1-300
PL-CWR400-24(10M)
C6;1201-1500
XD;1501-1600
PL-CWR300-24(10M)
C6;901-1200

Ⓒ PL-CD(24)(E)
FC913A;49-60
XD;13-24
PL-CD(48)(10M)
XD;1-34
FC913A;35-38
FC913A;75-84
PL-CWR50-24(10M)
AC;401-450
PL-CWR300-24(10M)
AC;1-300
PL-CWR400-24(10M)
C6;1201-1500
XD;1501-1600
PL-CWR300-24(10M)
C6;901-1200

RET-CD(12)(E)
49-60
RET-CD(24)E
FC913A,35-38,
XD,5-24
RET CD(24)(10M)
XD,1-14
FC913A,75-84
RET-AKF50-24(10M)
AC;401-450
RET-AKF300-24(10M)
AC;1-300
RET-AKF400-24(10M)
C6;1201-1500
XD6;1501-1600
RET-AKF300-24(10M)
C6;901-1200

COMBSHILL RD.
PERRY PARK ROAD
KY 550
FROGTOWN LANE
NORTH FORK KENTUCKY RIVER
SHARPEY DRIVE
EX. R/W
DISTURB LIMITS
EX. 12" WTR LINE
EX. 8" SAN SWR
EX. 4" GAS LINE
EX. 6" GAS LINE
EX. 8" GAS LINE
EX. 12" GAS LINE
EX. 16" GAS LINE
EX. 20" GAS LINE
EX. 24" GAS LINE
EX. 30" GAS LINE
EX. 36" GAS LINE
EX. 42" GAS LINE
EX. 48" GAS LINE
EX. 54" GAS LINE
EX. 60" GAS LINE
EX. 66" GAS LINE
EX. 72" GAS LINE
EX. 78" GAS LINE
EX.



COUNTY OF
PERRY
ITEM NO.
SHEET NO.
R9
REVISED PLAN DATE: DEC 4, 2015
ADAMS RIDGE RD
EX. R/W
MATCHLINE SEE SHEET R7B
XXCO=471'
XXCW=471'
RM-CO(24)(10M)
RM-CO(24)E
W/ABOVE
RM-CO(96)(E)
W/ABOVE
RM-AE25-22(10M)
DISTURB LIMITS
XXCO=916'
XXCW=916'
RM-CO(24)(10M)
RM-CO(24)E
W/ABOVE
RM-CO(96)(E)
W/ABOVE
RM-AE12-22(10M)
348+19.30
191.29
PUB
(3187/5)
XXPE1=2
XXPF=1
XXPOLE=1
PUB
(3187/6)
XXPE1=2
XXPF=1
XXPOLE=1
PUB
(3187/7)
XXPE1=2
XXPF=1
XXPOLE=1
PUB
(3187/8)
XXPE1=2
XXPF=1
XXPOLE=1
MATCH SHEET 4 WINDSTREAM
MATCHLINE STA. 338+00 MATCH SHEET R7
MATCHLINE STA. 352+00 MATCH SHEET R11
MATCH SHEET 7 WINDSTREAM
KY 15
267'
450'
300'
166'
204'
7-IN-2
15"
18"
4"
8-IN-1
76'
208'
282'
288'
303'
292'
100
3187/2
T/G PL POLE
NEW ATT
PE1-3G=2
PF1-5A=1
PM2A=2
PM52=1
3187/3
T/G PL POLE
NEW ATT
PE1-3G=2
PF1-5A=1
PM2A=2
PM52=1
3187/4
T/G PL POLE
NEW ATT
PE1-3G=1
PF1-5A=1
PM2A=2
PM52=1
PL-CO(96)(E)
FC913;1-16
XD;17-18
FC913;19-24
FC913;25-48
XD49-96
CO(96) (10M)
FC913A;1-24
XD73-90
FC913A;39-40
FC913A;43-48
XD;97-124
FC913A;71-74
XD;175-96
PL-CWR25-24(10M)
AC;451-475
3187/5
T/G PL POLE
NEW ATT
PM2A=2
PM52=1
PM92=1
LEAVE 100' COILS
3187/6
T/G PL POLE
NEW ATT
PM2A=2
PM52=1
PUB
4
PVT
0
RIGHT OF WAY PLANS
0'
50'
100'
200'
SCALE: 1"=50'
PROJECT#
PROJECT NAME:HWY 15
ENG:VCI
DRAFT:CJ
DATE:08/2017
REVISED:
1"=50'
SHEET 6 OF 9
Windstream
FILE NAME: C:\PW_WORKDIR\JAMES-F\DMS15727\R005A0PL.DGN
USER: james-f
DATE PLOTTED: September 27, 2016
E-SHEET NAME: SP_1771193
MicroStation v8.11.9.829

COUNTY OF	ITEM NO.	SHEET NO.
PERRY		R11

RIGHT OF WAY PLANS

REVISED PLAN DATE: APRIL 18, 2016

PUB	PVT
7	6

ENTRANCE CONSTRUCTION CHART

LOCATION			WIDTH	ASPH SURF	ENTRANCE PIPE	
LT	RT	STATION	FT	SY	SIZE	LF
X		40+25	36	112		
X		42+84	10	302		

TEMP CABLES TO BE REMOVED WHEN DOT PROJECT COMPLETE
XXCO=1024'

PL-CO(96)(E)
FC913;1-16
XD;17-18
FC913;19-24
FC913;25-48
XD49-96

CO(96) (10M)
FC913A;1-24
XD73-90
FC913A;39-40
FC913A;43-48
XD;97-124
FC913A;71-74
XD;175-96

PL-CWR25-24(10M)
ARHC;326-350
TEMP CABLE, TO BE REMOVED WHEN DOT COMPLETES PROJECT
XXCO=318'

UNITS AFTER DOT COMPLETE
WHA=1
HC1(A)=25

3187/19
AEP PL POLE
NEW ATT
PE1-3G=2
PF1-5A=1
PM2A=2
PM52=1

XXCW=308'

RM-AKF100-24(98)
XD;1-50
ARHC;251-285
XD;86-100

PUB
RET
3187/(12.03)18
PM2A=2
PM52=1
PM92=1
WHA=1
WHC1(A)=13

RET-AKF25-22
ARHC;276-288
XD;289-300

PL-CO(96)(E)
FC913;1-16
XD;17-18
FC913;19-24
FC913;25-48

CO(96) (10M)
FC913A;1-24
XD73-90
FC913A;39-40
FC913A;43-48
XD;97-124
FC913A;71-74
XD;175-96

PL-CWR100-24(10M)
XD1-25,
ARHC;276-288
XD;289-300
ARHC,301-350

3187/16
T&G PL-POLE
NEW ATT
HAS(5X33)=1
HC1(A)=100
PE1-3G=4
PF1-5A=2
PM2A=4
PM52=1
PM92=1
LEAVE 100' COILS

UNITS AFTER DOT COMPLETES
HAPO(96)=2
HO1(A)=192
HOMW(A)=192
WHA=1
WHC1(A)=25

RM-CO(96)(96)
FC913A;1-30
XD;31-34
XD;35-38
FC913A;39-40
XD;41-42
FC913A;43-48
XD;49-70
FC913A;71-74
XD;75-84
FC913A;85-96

RM-CO(24)(93) RM W/ABOVE
FC913;25-48

RM-CO(24)(88) RM W/ABOVE
FC913;1-16
XD;17-18
FC913;19-24

RM-AE12-22(88)
AC;464-475

PL-CWR100-24(10M)
XD1-25,
ARHC;276-288
XD49-300
ARHC,301-350

NO RECORDS

RET
3220/4

CABLE HAS BEEN REMOVED

CABLE CUT OFF

DISTURB LIMITS

CABLE TO BE PLACED AFTER DOT PROJECT COMPLETE

PL-CO(96)(E)
FC913;1-16
XD;17-18
FC913;19-24
FC913;25-48
XD49-96

CO(96) (10M)
FC913A;1-24
XD73-90
FC913A;39-40
FC913A;43-48
XD;97-124
FC913A;71-74
XD;175-96

PL-CWR25-24-24(10M)
ARHC;326-350

RM-AKF12-22(91)
AC;464-475
XXCW=328'

POLE TO BE SET AFTER DOT COMPLETES PROJECT
3187/12
AEP PL POLE
PE1-3G=4
PF1-5A=2
PM2A=4
PM52=1

XXCO=1205'
XXCW=1205'

POLE TO BE SET AFTER DOT COMPLETES PROJECT
3187/13
AEP PL POLE
NEW ATT
PE1-3G=4
PF1-5A=2
PM2A=4
PM52=1

POLE TO BE SET AFTER DOT COMPLETES PROJECT
3187/14
AEP PL POLE
NEW ATT
PM2A=2
PM52=1

3187/17
AEP PL POLE
NEW ATT
PE1-3G=2
PF1-5A=1
PM2A=4
PM52=1

POLE TO BE SET AFTER DOT COMPLETES PROJECT
3187/15
AEP PL POLE
NEW ATT
PE1-3G=4
PF1-5A=2
PM2A=2
PM52=1

PUB
(3187/9)
XXPOLE=1
XXSEA=2

PVT
(3187/10.03)
XXPE=2
XXPF=1
XXPOLE=1

PUB
(3187/10.01)
XXPOLE=1

PUB
(3187/10)
XXPOLE=1

PUB
(3187/11)
XXPOLE=1

PUB
(3187/12)
XXPE1=1
XXPF=1
XXPOLE=1

PVT
(3187/12.01)
XXPOLE=1

PUB
(3149/14)
XXPE1=1
XXPF=1
XXPOLE=1

PUB
(3149/15)
XXPE1=1
XXPF=1
XXPOLE=1

PVT
RET(3149/15.02)3187/11-5
HAS(3x33)=1
HCT(A)=25
PE1-3G=1
PF1-5A=1
PM52=1
WHC1(A)=25
WSEA=4
XXPE1=1
XXPF=1

PVT
(3187/15.07)
XXPE1=1
XXPF=1
XXPOLE=1

3187/7
T&G PL POLE
NEW ATT
PM2A=2
PM52=1

PVT
RET
DROP
POLE

3187/8
T&G PL-POLE
NEW ATT
HAST(3)(10)=1
HC1(A)=10
PE1-3G=2
PF1-5A=1
PM2A=2
PM52=1
SEA2-22=140'

3187/9
T&G PL-POLE
NEW ATT
PM2A=2
PM52=1

3187/11(3187/15.05)
AEP PL-NEW
NEW ATT
PE1-3G=2
PF1-5A=1
PM2A=3
PM52=1
PM92=1
XXPOLE=1
LEAVE 100' COIL

UNITS AFTER DOT COMPLETE
HAPO(96)=2
HOMW(A)=192
HO1(A)=192
HAS(3X33)=1
WHC1(A)=25
PE1-3G=1
PF1-5A=1
XXPE1=1
XXPF=1

RET
SEA

3187/11(3149/15.06)
HAS(3X33)=1
HCT(A)=25
PM2A=1
PM52=1
WHC1(A)=25

3187/10
AEP PL-POLE
HAST(3)(10)=1
HC1(A)=25
PE1-3G=2
PF1-5A=1
PM2A=2
PM52=1
XXPE1=1
XXPF=1
XXPOLE=1
WHC1(A)=25

CABLE NOT ON RECORD VFY/SPL

PL-CWR25-24(10M)
ARHC;326-342
XD;18
ARHC;344-350

RET-BFCR25-24
AD;1451-1461
XD;18
AD;1469-1475
ARHC;326-342
XD;18
ARHC;344-350

PVT
RET 3187/11-3
(3149/15.04)
HAS(3X33)=1
HCT(A)=25
PE1-3G=1
PF1-5A=1
PM2A=1
WHC1(A)=25

ABN-BFCR25-24
AD;1451-1461
XD;18
AD;1469-1475

EX-(4)SEA TRAILER

XXCW=676'
RM-AKF25-22(10M)
AD;1451-1475

XXCW=196'
RM-AKF25-22(10M)
AD;1451-1467
XD;18
AD;1469-1475

3149/15.06

RET-25+24
AD;1451-1467
XD;18
AD;1469-1425
ARHC;326-342
XD;18
ARHC;344-350

RET-AKF25-22(10M)
AD;1451-1467
XD;18
AD;1469-1475
ARHC;326-342
XD;18
ARHC;344-350

PVT
RET 3187/11-9
HAS(3x33)=1
HCT(A)=25
PE1-3G=2
PF1-5A=1
PM2A=2
PM52=1
WHC1(A)=25
XXHA=1

PL.CWR50-24(10M)
ARHC;301-350
TEMP_FINAL
ARCH;301-350

PL-CWR250-24(10M)
ARHC;301-325

RM-AKF25-22(10M)
(AD;1451-1475)
ARHC;301-325

RM-CO(96)(10M)
FC913A;1-30
XD;31-34
XD;35-38
FC913A;39-40
XD;41-42
FC913A;43-48
XD;49-70
FC913A;71-74
XD;75-84
FC913A;85-96

RM-CO(24)(93)RM W/ABOVE
FC913;25-48

RM-CO(24)(88)RM W/ABOVE
FC913;1-16
XD;17-18
FC913;19-24

RM-AKF100-24(98)
XD;1-50
ARCH;251-285
XD;86-100

XXCO=414'
XXCW=414'

XXCW=40'
RM-AKF25-22(10M)
AD;1451-1475

PL-CO(96)(E)
FC913;1-16
XD;17-18
FC913;19-24
FC913;25-48
XD49-96

CO(96) (10M)
FC913A;1-24
XD73-90
FC913A;39-40
FC913A;43-48
XD;97-124
FC913A;71-74
XD;175-96

PL-CWR25-24(10M)
AC;451-475

A
PL-CO(96)(E)
FC913;1-16
XD;17-18
FC913;19-24
FC913;25-48
XD49-96

CO(96) (10M)
FC913A;1-24
XD73-90
FC913A;39-40
FC913A;43-48
XD;97-124
FC913A;71-74
XD;175-96

PL-CWR25-24(10M)
ARHC;326-350

MATCH SHEET 6 WINDSTREAM
MATCHLINE STA. 352+00 MATCH SHEET R9

MATCHLINE STA. 367+00 MATCH SHEET 8 WINDSTREAM

SCALE: 1"=50'

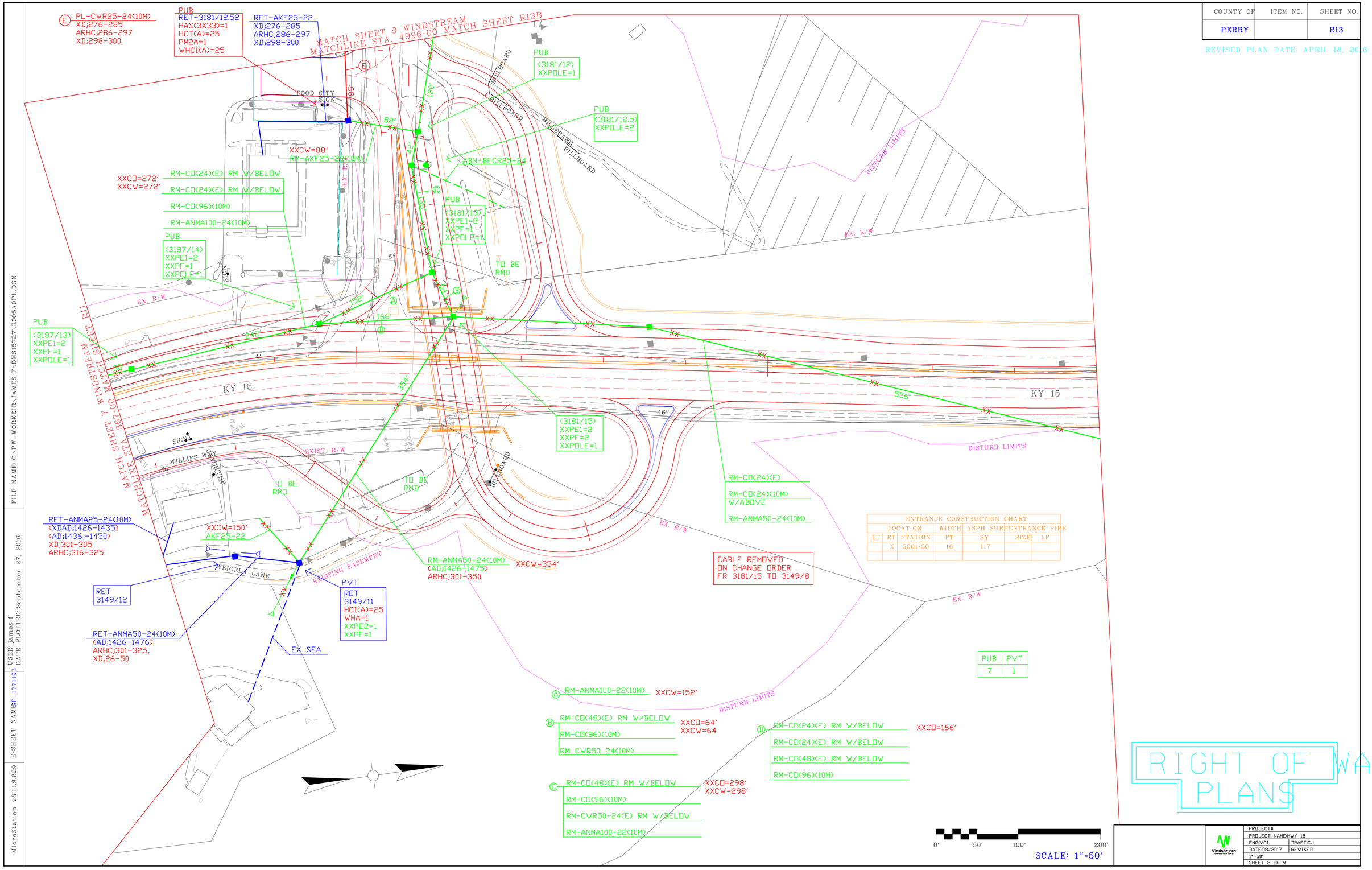
PROJECT#	
PROJECT NAME:HWY 15	
ENG/VCI	DRAFT:CJ
DATE:08/2017	REVISED:
1"=50'	
SHEET 7 OF 9	

Windstream communications

FILE NAME: C:\PW_WORKDIR\JAMES~F\DMS15727\R005A0PL.DGN
USER:james-f
DATE PLOTTED: September 27, 2016
E-SHEET NAME: SP_1771193
MicroStation v8.11.9.829

COUNTY OF	ITEM NO.	SHEET NO.
PERRY		R13

REVISED PLAN DATE: APRIL 18, 2016



ENTRANCE CONSTRUCTION CHART

LOCATION			WIDTH	ASPH SUR	ENTRANCE PIPE	
LT	RT	STATION	FT	SY	SIZE	LF
	X	5001+50	16	117		

PUB	PVT
7	1

RIGHT OF WAY PLANS

PROJECT#	
PROJECT NAME:HWY 15	
ENG:VCI	DRAFT:CJ
DATE:08/2017	REVISED:
1"=50'	
SHEET 8 OF 9	

FILE NAME: C:\PW_WORKDIR\JAMES-F\DMS15727\R005A0PL.DGN
USER: james-f
DATE PLOTTED: September 27, 2016
E-SHEET NAME: SP_1771193
MicroStation v8.11.9.829

COUNTY OF	ITEM NO.	SHEET NO.
PERRY		R13B

REVISED PLAN DATE: APRIL 18, 2016

RET 3181/6

RET 3181/7

RET 3181/8

RET 3181/10

RET 3181/10.5

SEE DETAIL 'A'

SEE DETAIL 'A'

EX. R/W

EX. R/W

200'

185'

246'

PVT
(3200/1)3187/21
PE1-3G=3
PF1-5A=2
PM2A=3
PM52=1

3187/20
AEP PL POLE
PE1-3G=4
PF1-5A=2
PM2A=4
PM52=1

RET-CO(48)(E)
FC913;1-16
XD;17-28
FC913;19-24
FC913;25-48

RET-CO(96)(10M)
FC913A;1-20
XD;21-38
FC913A;43-48
XD;49-70
FC913A;71-74
XD;75-84
FC913A;85-96

RET-ANMA100-22(10M)
ARHC;201-300

RET-CWR50-24(E)
ARHC;301-350

PL-CO(96)(E)
FC913;1-16
XD;17-18
FC913;19-24
FC913;25-48
XD49-96

CO(96) (10M)
FC913A;1-24
XD73-90
FC913A;39-40
FC913A;43-48
XD;97-124
FC913A;71-74
XD;175-96

PL-CWR100-24(10M)
XD1-25,
ARHC;276-288
XD;289-300
ARHC,301-350
VFY COUNT

PL-CWR25-24(E)
XD;1-10
ARHC;286-297
XD;23-25
VFY COUNT

3181/11.04
PE1-3G=1
PF1-5A=1
PM2A=1
PM52=1

MORTON BLVD.

TAYLOR RIDGE ROAD

DISTURB LIMITS

DISTURB LIMITS

DISTURB LIMITS

TO BE REMOVED

EX. R/W

EX. R/W

EX. R/W

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R1

Commonwealth of Kentucky
DEPARTMENT OF HIGHWAYS

PLANS OF
PROPOSED PROJECT

PERRY COUNTY

IMPROVE KY 15 FROM BOONE RIDGE RD. TO KY 15 BYPASS
FD52 097 0015 013–015
NH 0151 072

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
R1 - R1A	LAYOUT SHEET - SCHEMATIC LAYOUT
R2 - R2N	TYPICAL SECTIONS - SUMMARY OF QUANTITIES
R20	GENERAL AND SPECIAL NOTES
R3 - R26B	PLAN AND PROFILE SHEETS
R27 - R28	RIGHT OF WAY SUMMARY SHEETS
R29 - R33	RIGHT OF WAY STRIP MAP SHEETS
R34 - R40	COORDINATE CONTROL SHEETS
R41 - R43	INTERCHANGE APPROVAL SHEET
R44 - R76	DETAIL SHEETS
R77 - R98	TRAFFIC CONTROL SHEETS
R99 - R103	STRIPING PLANS SHEETS
R104 - R108	EROSION CONTROL SHEETS
	SOIL PROFILE SHEETS
R109 - R143	PIPE DRAINAGE SHEETS
	STRUCTURE PLANS
T1 - T47	TRAFFIC PLANS
	UTILITY RELOCATION PLANS
X1 - X414	CROSS SECTION SHEETS

SHEETS NOT INCLUDED IN TOTAL SHEETS

R1A, R2A, R2B, R2C, R2D, R2E, R2F, R2G, R2H, R2I, R2J, R2K, R2L, R2M, R2N, R5A, R5B, R7A, R7B, R11A, R11B, R13A, R13B, R13C, R13D, R13E, R20A, R24A, R24B, R25A, R26A, R26B

STANDARD DRAWINGS

NUMBER

RBC-001-10	RDB-015-03	RDI-003-04	RGX-105-07
RBC-002-02	RDB-016-02	RDI-004-03	RPM-010-05
RBC-040-09	RDB-017-02	RDI-020-08	RPM-100-09
RBE-065-06	RDB-018-03	RDI-021	TPM-100-01
RBI-001-10	RDB-019-03	RDI-025-04	TPM-110-02
RBI-002-06	RDB-100-04	RDI-026	TPM-115-02
RBI-003-08	RDB-101-04	RDI-035-01	TPM-125-02
RBI-004-04	RDB-105-05	RDI-040	TPM-135-02
RBI-005-07	RDB-106-04	RDI-041	TTS-105-01
RBM-001-09	RDB-110-07	RDM-001-06	TTS-110-01
RBM-006-03	RDB-230-08	RDM-010-05	TTS-115-01
RBM-015-05	RDB-231-10	RDM-012-02	RDH-020-03
RBM-115-09	RDB-270-08	RDM-013-03	RDH-110-02
RBM-130-04	RDB-271-04	RDP-006-03	RDH-120-02
RBR-010-05	RDB-272-06	RDP-007-03	RDH-210-03
RBR-016-04	RDB-273-05	RDP-010-08	RDH-212-02
RBR-020-05	RDB-280-05	RDX-001-05	RDH-214-03
RDB+001-11	RDB-281-02	RDX-002-03	RDH-310-04
RDB-005-08	RDB-282-03	RDX-005-02	RDH-320-04
RDB-007-02	RDB-283-03	RDX-210-02	RDH-330-04
RDB-008-03	RDD-001-05	RDX-220-04	
RDB-011-07	RDD-030-07	RDX-230	
RDB-012-09	RDD-040-04	RGS-002-05	
RDB-013-06	RDI-001-09	RGX-010-03	
RDB-014-05	RDI-002-04	RGX-100-05	

DESIGN CRITERIA

CLASS OF HIGHWAY	RURAL ARTERIAL
TYPE OF TERRAIN	MOUNTAIN
DESIGN SPEED	55 MPH
REQUIRED NPSD	495'
REQUIRED PSD	900'
LEVEL OF SERVICE	
ADT PRESENT (2013)	30,100
ADT FUTURE (2037)	39,000
DHV	4,170 (2037)
D %	55% / 45%
T %	5%

GEOGRAPHIC COORDINATES

LATITUDE 37 DEGREES 16 MINUTES 26 SECONDS NORTH
LONGITUDE 83 DEGREES 12 MINUTES 40 SECONDS WEST

DESIGNED

% RESTRICTED SD N/A
LEVEL OF SERVICE B / C
MAX. DISTANCE W/O PASSING N/A

POLES TO BE REMOVED
2-65' CL2 POLES
1-60' CL2 POLE
1-55' CL2 POLE
1-55' CL4 POLE
9-50' CL2 POLES
1-50' CL3 POLE
2-50' CL4 POLES
4-45' CL2 POLES
12-45' CL4 POLES
1-40' CL2 POLE
6-40' CL4 POLES
10-35' CL5 POLES
7-30' CL6 POLES

WINDSTREAM POLES AEP TO REMOVE ATTACHMENTS
1-50' CL2 POLE
1-45' CL4 POLE

CONDUCTORS TO BE REMOVED
556MCM ALUMINUM BARE = 17028'
4/0 ALUMINUM BARE = 10041'
1/0 ALUMINUM BARE = 2581'
159MCM ALUMINUM BARE = 612'
3/0 ALUMINUM BARE = 1455
#2 ALUMINUM BARE = 1329D'
556MCM ALUMINUM INSULATED = 1836
4/0 ALUMINUM INSULATED = 143'
1/0-3 ALUMINUM INSULATED = 326'
3/8 ALUMINUM INSULATED = 500'
4/2 ALUMINUM INSULATED = 290'

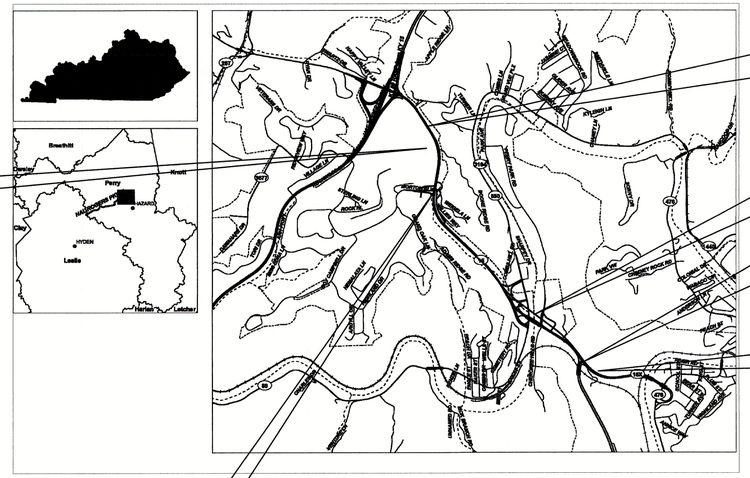
ANCHORS TO BE REMOVED=62

CONDUCTORS TO BE INSTALLED
556MCM ALUMINUM BARE = 60'
4/0 ALUMINUM BARE = 1649'
1/0 ALUMINUM BARE = 464'
#2 ALUMINUM BARE = 22726

POLES TO BE INSTALLED
1-60' CL2 POLE
16-50' CL2 POLES
4-55' CL2 POLES
1-50' CL3 POLE
4-45' CL2 POLES
6-45' CL4 POLES

ANCHORS TO BE INSTALLED = 39

POLES ON PUBLIC = 43
POLES ON PRIVATE = 41



END RW
LT STA. 388+55.91

LAYOUT MAP

0' 2000' 4000' 8000'

PROPOSED FACILITIES FOR FUTURE REPLACEMENT OF POWER LINES

POLES
60' CL2 POLES = 3
55' CL2 POLES = 5
50' CL2 POLES = 6
45' CL4 POLES = 19

CONDUCTORS
556MCM ALUMINUM BARE = 17823'
4/0 ALUMINUM BARE = 8680'
4/0 ALUMINUM BARE = 991'
#2 ALUMINUM BARE = 1940'

ANCHORS = 28

THIS PROJECT IS ON THE NH SYSTEM

THE CONTROL OF ACCESS ON THIS PROJECT SHALL BE BY PERMIT

KY 15	PERRY PARK INTERSECTION	KY 550 INTERCHANGE	MORTON BLVD INTERSECTION
LENGTH 8305.34 LIN. FT. 1.573 MILES	LENGTH 2365.25 LIN. FT. 0.448 MILES	LENGTH 5092.67 LIN. FT. 0.965 MILES	LENGTH 3221.32 LIN. FT. 0.610 MILES
ADDED / DEDUCTED FOR EQUALITIES _____ LIN. FT.	ADDED / DEDUCTED FOR EQUALITIES _____ LIN. FT.	ADDED / DEDUCTED FOR EQUALITIES _____ LIN. FT.	ADDED / DEDUCTED FOR EQUALITIES _____ LIN. FT.
NOT INCLUDED	NOT INCLUDED	NOT INCLUDED	NOT INCLUDED
RAILROAD CROSSINGS NO. _____ LIN. FT.	RAILROAD CROSSINGS NO. _____ LIN. FT.	RAILROAD CROSSINGS NO. _____ LIN. FT.	RAILROAD CROSSINGS NO. _____ LIN. FT.
BRIDGES 701.75 LIN. FT.	BRIDGES _____ LIN. FT.	BRIDGES _____ LIN. FT.	BRIDGES 151.07 LIN. FT.

Commonwealth of Kentucky
DEPARTMENT OF HIGHWAYS
COUNTY OF
PERRY

ITEM NO. 10-158.00
PROJECT NUMBER: FD52 097 0015 013-015 / NH 0151 072
LETTING DATE: _____

RECOMMENDED BY: _____ PROJECT MANAGER DATE: _____

PLAN APPROVED BY: _____ STATE HIGHWAY ENGINEER DATE: _____

PREPARED BY
PALMER ENGINEERING COMPANY

STATE OF KENTUCKY
GARY WAYNE SHARPE
11675
LICENSED PROFESSIONAL ENGINEER

DESIGNED BY 9/13 2015 BY
GARY W. SHARPE P.E. 11675

FILE NAME: C:\PW_WORKDIR\JAMES-F\DMS5724\LAYOUT_KY15-CONST.DGN
USER: james-f
DATE PLOTTED: January 5, 2017
E-SHEET NAME:
MicroStation v8.11.9.536

POLES TO BE REMOVED
1-40'CL4 POLE
1-45 CL4 POLE

CONDUCTORS TO BE REMOVED
#2 ALUMINUM BARE = 485+4'

ANCHORS TO BE REMOVED = 6

POLES TO BE INSTALLED
1-50'CL2 POLE
1-45'CL2 POLE

CONDUCTORS TO BE INSTALLED
#2 ALUMINUM BARE = 1924'

ANCHORS TO BE INSTALLED= 4

POLES ON PUBLIC = 3
POLES ON PRIVATE = 3

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) — XX
FENCE (EXCEPT STONE AND HEDGE) — X
TREE LINE
TREES
PIPE CULVERT
CULVERT
BRIDGE
BUILDINGS — I-S FRAME, I-S BRICK, SHED, I-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

UTILITIES CONTACTS

Hazard Utilities
700 Main Street
Hazard, KY 41701
606-436-3171
Fax 606-436-3252
Water Supt: Bobby Holland, Jr.
Gas Supt: Darryl Cornett

Kentucky AEP
Hazard Service Center
1400 East Main Street
Hazard, KY 41701
606-436-1322

Martin Gas
35 KY River Road
Emmalena, KY 41740
1-800-771-0761

Windstream Communications
101 Winterberry Street
Hazard, KY 41701
606-436-2289

Windstream Communications
1401 E. Main Street
Hazard, KY 41701
606-439-4330

AT&T
Frank Ambrose
AT&T - Corp
894 East Main Street
Georgetown, Kentucky 40324
(502) 867-8240
1-800-288-2020 Customer Service

Cut Through Hydrocarbon (Natrual Gas)
88 Jims Lane
Mallie, Kentucky 41836
(606) 785-3979
Chris Hurley
(606 213-7126

ENTRANCE CONSTRUCTION CHART							
LOCATION			WIDTH	ASPH SURF	ENTRANCE PIPE	
LT	RT	STATION	FT	SY	SIZE	LF
	X	305+35	20	857		
	X	ENT 23+72	12	134		
	X	311+71	24	266		

CONST. STANDARD BARRIER MEDIAN			
LT RT MED	STATION TO STATION	TYPE 2 SY	TYPE 5 SY
MED	303+07 - 305+01	90	
MED	306+41 - 312+00		761

CONST. STANDARD CURB & GUTTER (MOD)		
LT OR RT	STATION TO STATION	LF
RT	305+03 - 307+60	270
RT	306+32 - 311+35	1061
RT	311+14 - 311+77	95

CONCRETE ISLAND			
LT RT MED	STATION TO STATION	CONCRETE SY	ISLAND CURB & GUTTER LF
LT	204+06 - 204+63	112	146
MED	203+13 - 203+92	150	162
RT	203+23 - 203+76	121	142

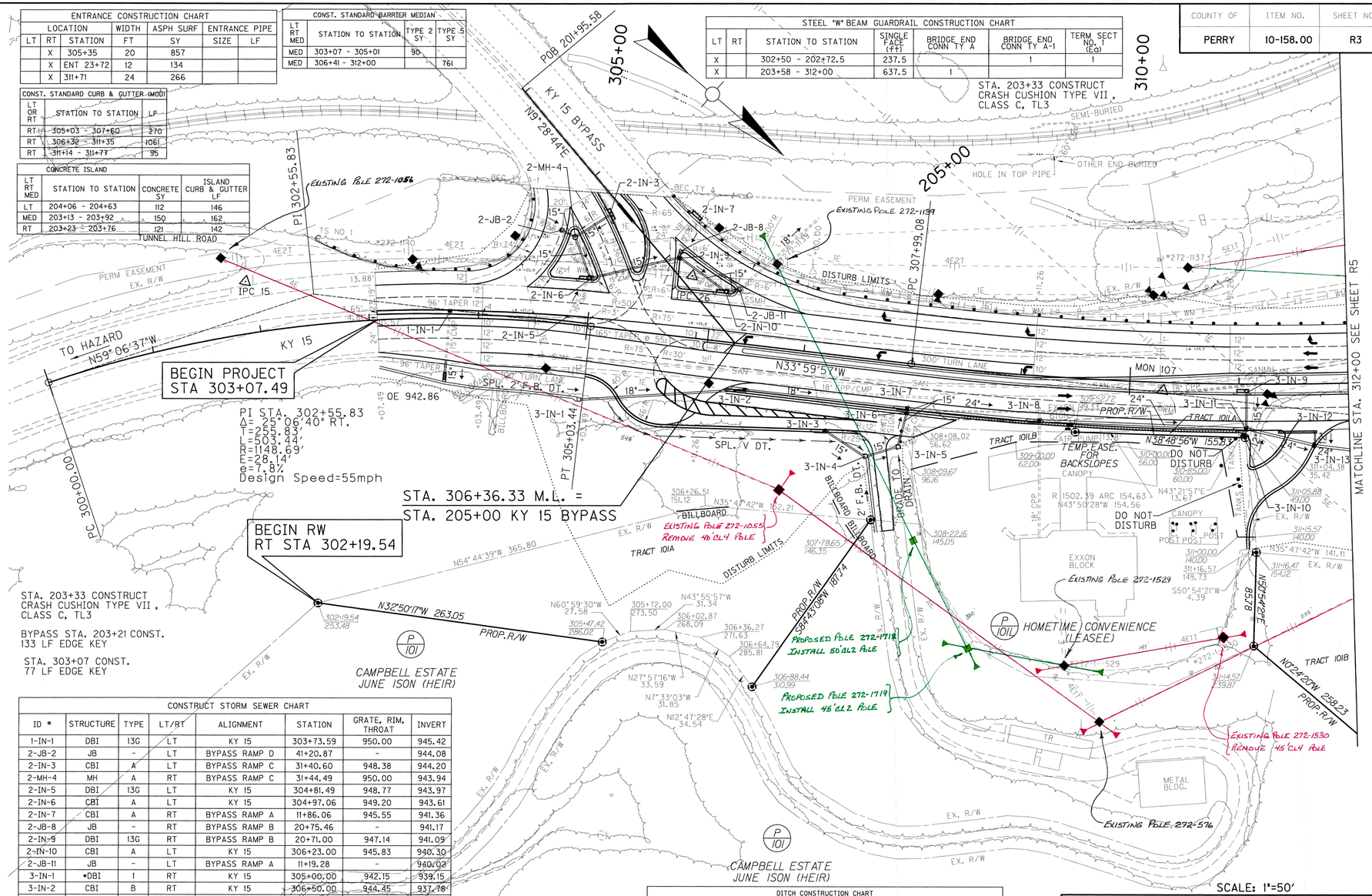
STEEL "W" BEAM GUARDRAIL CONSTRUCTION CHART						
LT	RT	STATION TO STATION	SINGLE FACE (FT)	BRIDGE END CONN TY A	BRIDGE END CONN TY A-1	TERM SECT NO. 1 (EO)
X		302+50 - 202+72.5	237.5		1	1
X		203+58 - 312+00	637.5	1		

CONSTRUCT STORM SEWER CHART							
ID #	STRUCTURE	TYPE	LT/RT	ALIGNMENT	STATION	GRATE, RIM, THROAT	INVERT
1-IN-1	DBI	13G	LT	KY 15	303+73.59	950.00	945.42
2-JB-2	JB	-	LT	BYPASS RAMP D	41+20.87	-	944.08
2-IN-3	CBI	A	LT	BYPASS RAMP C	31+40.60	948.38	944.20
2-MH-4	MH	A	RT	BYPASS RAMP C	31+44.49	950.00	943.94
2-IN-5	DBI	13G	LT	KY 15	304+81.49	948.77	943.97
2-IN-6	CBI	A	LT	KY 15	304+97.06	949.20	943.61
2-IN-7	CBI	A	RT	BYPASS RAMP A	11+86.06	945.55	941.36
2-JB-8	JB	-	RT	BYPASS RAMP B	20+75.46	-	941.17
2-IN-9	DBI	13G	RT	BYPASS RAMP B	20+71.00	947.14	941.09
2-IN-10	CBI	A	LT	KY 15	306+23.00	945.83	940.30
2-JB-11	JB	-	LT	BYPASS RAMP A	11+19.28	-	940.02
3-IN-1	•DBI	1	RT	KY 15	305+00.00	942.15	939.15
3-IN-2	CBI	B	RT	KY 15	306+50.00	944.45	937.78
3-IN-3	CBI	A	RT	EXXON ENTR	23+25.00	943.62	938.95
3-IN-4	•DBI	1	RT	CAMPBELL ENTR	0+30.00	942.33	938.33
3-IN-5	•DBI	1	LT	CAMPBELL ENTR	0+25.00	940.00	936.50
3-IN-6	DBI	13G	RT	KY 15	308+00.00	941.78	935.03
3-IN-7	CBI	B	RT	KY 15	308+00.00	941.49	934.82
3-IN-8	CBI	B	RT	KY 15	309+20.00	938.54	931.87
3-IN-9	CBI	A	RT	KY 15	311+07.00	930.36	924.28
3-IN-10	DBI	11	RT	KY 15	311+05.25	934.09	924.34
3-IN-11	CBI	B	RT	KY 15	311+07.00	931.28	924.11
3-IN-12	DBI	12A	RT	EXXON ENTR	SEE PIPE DRAINAGE SHEET R111		
3-IN-13	DBI	13G	LT	EXXON ENTR	0+52.00	929.81	923.31

• DBI CONSTRUCTED WITH NO APRON

DITCH CONSTRUCTION CHART								
LT	RT	MED	STA. TO STA.	TYPE	QUANTITY	DEPTH	THICKNESS	DITCH
KY 15								
	X		303+08 to 305+00	ROCK CUT	-	-	-	2' F.B.
	X		305+30 to 307+67	ROCK CUT	-	-	-	V
CAMPBELL ENTRANCE								
	X		0+30 to 1+00	ROCK CUT	-	-	-	2' F.B.

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R3



BEFORE YOU DIG

The contractor is instructed to call 1-800-752-6007 to reach KY 811, the one-call system for information on the location of existing underground utilities. The call is to be placed a minimum of two (2) and no more than ten (10) business days prior to excavation. The contractor should be aware that owners of underground facilities are not required to be members of the KY 811 one-call Before-U-Dig (BUD) service. The contractor must coordinate excavation with the utility owners, including those whom do not subscribe to KY 811. It may be necessary for the contractor to contact the County Court Clerk to determine what utility companies have facilities in the area.

DESIGNED BY:
DATE SUBMITTED:

Commonwealth of Kentucky
DEPARTMENT OF HIGHWAYS
COUNTY OF
PERRY

PROJECT NUMBERS: 10-158.00
FD52 097 0015 013-015
NH 0151 072

KY 15
PLAN SHEET
P.O.B. TO STA. 312+00

FILE NAME: C:\PW_WORKDIR\JAMES-F\DMS15727\R00300PL.DGN
USER: James-f
DATE PLOTTED: September 27, 2016
E-SHEET NAME: R00300PL
MicroStation v8.11.9.829

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R5

FRONTAGE RD.
PI STA. 84+99.62
Δ= 81°50'24" LT.
T=11.27'
L=18.57'
R=13.00'
E=4.20'
e=NC
Design Speed=10mph

FRONTAGE RD.
PI STA. 86+57.93
Δ= 14°46'33" LT.
T=64.83'
L=128.94'
R=500.00'
E=4.19'
e=NC
Design Speed=15mph

FRONTAGE RD.
PI STA. 89+49.01
Δ= 36°26'59" RT.
T=15.48'
L=29.90'
R=47.00'
E=2.48'
e=NC
Design Speed=15mph

PERRY PARK RD.
PI STA. 68+86.99
Δ= 90°00'00" LT.
T=52.00'
L=81.68'
R=52.00'
E=21.54'
e=4.0% - 04 Table
Design Speed=15mph

PERRY PARK RD.
PI STA. 65+62.38
Δ= 58°42'25" LT.
T=98.42'
L=179.31'
R=175.00'
E=25.78'
e=3.4% - 04 Table
Design Speed=20 mph

POLES ON PRIVATE = 12
POLES ON PUBLIC = 3

EXISTING POLE 272-1136
REMOVE 55'CL2 POLE

PROPOSED POLE 272-1724
INSTALL 50'CL2 POLE

PROPOSED POLE 272-1725
INSTALL 2-50'CL2 POLES
1-POLE TO BE USED AS
BRACE POLE

POLES TO BE REMOVED
1-40'CL4 POLE
6-35'CL5 POLES
3-30'CL6 POLES

CONDUCTORS TO BE REMOVED
556 MCM ALUMINUM BARE 810'
4/0 ALUMINUM BARE 270'
#2 ALUMINUM BARE 1914'
2/3 ALUMINUM INSULATED 204'
4/0-3 ALUMINUM INSULATED 300'
4/0-3 ALUMINUM INSULATED 143'
4/2 ALUMINUM INSULATED 290'

POLES TO BE INSTALLED
3-50'CL2 POLES

CONDUCTORS TO BE INSTALLED
556 MCM ALUMINUM 60'
4/0 ALUMINUM BARE 20'

ANCHORS TO BE REMOVED=10

PERRY PARK STA. 68+89.61=
FRONTAGE RD STA. 90+00.00

KY 15 STA. 322+19.05=
PERRY PARK STA. 64+04.02

KY 15 STA. 317+94.91=
PERRY PARK STA. 70+00.00

BEGIN BRIDGE
STA. 321+06.6

PERRY PARK STA. 62+19.40=
PERRY PARK STA. 76+25.32

ADAMS REAL ESTATE LIMITED PARTERSHIP

BILL POLLARD

PAUL DAVIDSON

LAWRENCE FUGATE

RESIN BRIDGE

NORTH FORK KENTUCKY RIVER

MATCHLINE STA. 312+00 SEE SHEET R3

MATCHLINE STA. 325+00 SEE SHEET R7

SEE SHEET R5B

SEE SHEET R7A

PI STA. 312+74.80
Δ= 19°13'04" LT.
T=475.72'
L=942.51'
R=2810.00'
E=39.98'
e=4.0%
Design Speed=55 mph

PERRY PARK RD.
PI STA. 71+51.34
Δ= 96°56'51" LT.
T=70.01'
L=104.91'
R=62.00'
E=31.52'
e=4.0% - 04 Table
Design Speed=15 mph

PERRY PARK RD.
PI STA. 62+87.29
Δ= 19°14'27" RT.
T=42.55'
L=84.29'
R=251.00'
E=3.58'
e=3.0% - 04 Table
Design Speed=20 mph

PERRY PARK RD.
PI STA. 74+40.91
Δ= 24°06'26" RT.
T=39.50'
L=77.84'
R=185'
E=4.17'
e=3.4% - 04 Table
Design Speed=20 mph

PERRY PARK RD.
PI STA. 61+02.05
Δ= 19°10'29" RT.
T=42.40'
L=84.00'
R=251.00'
E=3.56'
e=3.0% - 04 Table
Design Speed=20mph

EXISTING POLE 272-547
REMOVE 35'CL5 POLE

EXISTING POLE 272-1007
REMOVE 40'CL4 POLE

EXISTING POLE 272-1407
REMOVE 30'CL6 POLE

EXISTING POLE 272-546
REMOVE 35'5 POLE

EXISTING POLE 272-643
REMOVE 35'CL5 POLE

EXISTING POLE 272-1584
REMOVE - 30'CL6 POLE

EXISTING POLE 272-1467
REMOVE 35'CL5 POLE

EXISTING POLE 272-423
REMOVE 35'5 POLE

EXISTING POLE 272-191
REMOVE 35CL5 POLE

EXISTING POLE 272-1416
REMOVE 30'CL6 POLE

EXISTING POLE 248-1663

EXISTING POLE 248-1015

EXISTING POLE 248-469

CHEROKEE HILLS
STA. 26+74 CONST.
19 LF EDGE KEY

LT. STA. 323+50 REMOVE
EXIST. STRUCTURE (BRIDGE)

STA. 314+13 TO STA. 314+38
CONST. 1 CURB TO BARRIER
WALL TRANSITION

STA. 314+38 TO STA. 325+00
CONST. 987 LF 42" SINGLE SLOPE
MEDIAN BARRIER WALL TY 14C
•75 L.F. REMOVED FOR
BARRIER BOX INLETS

PERRY PARK RD
STA. 58+44 CONST.
19 LF EDGE KEY

ENTRANCE CONSTRUCTION CHART

LOCATION			WIDTH	ASPH SURF	ENTRANCE PIPE	
LT	RT	STATION	FT	SY	SIZE	LF
	X	60+50	12	289		
	X	67+00	24	667	18 IN	100
	X	66+70	24	97		
X		85+70	50	232		
X		87+37	50	258	15 IN	84
X		89+25	32	327	15 IN	95

DITCH CONSTRUCTION CHART

LT	RT	MED	STA. TO STA.	TYPE	QUANTITY	DEPTH	THICKNESS	DITCH
KY 15								
X			312+00 to 317+48	TRM TY 1	575 SY	1.00	-	V
X			318+55 to 320+32	CLASS IV	118 TON	1.00	2.00	2' F.B.
X			321+70 to 322+90	CLASS IA	31 TON	1.00	0.75	2' F.B.
	X		312+12 to 317+52	ROCK CUT	-	-	-	2' F.B.
	X		318+57 to 320+50	ROCK CUT	-	-	-	4' F.B.
	X		322+93 to 323+50	CLASS IV	59 TON	2.00	2.00	6' F.B.
	X		323+50 to 324+80	CLASS IA	76 TON	2.00	0.75	6' F.B.
PERRY PARK ROAD								
X			58+44 to 59+00	ROCK CUT	-	-	-	V
X			59+00 to 61+00	ROCK CUT	-	-	-	2' F.B.
X			61+00 to 62+00	CLASS IV	59 TON	1.00	2.00	2' F.B.
X			63+50 to 66+50	CLASS IV	178 TON	1.00	2.00	2' F.B.
X			72+00 to 73+77	ROCK CUT	-	-	-	2' F.B.
X			73+77 to 75+00	ROCK CUT	-	-	-	4' F.B.
X			75+00 to 75+25	•CLASS IV	49 TON	1.00	2.00	4' F.B.
	X		58+75 to 60+20	ERO BLANKET	168 SY	1.50	-	V
	X		61+50 to 62+18	TRM TY 1	60 SY	1.00	-	V
	X		62+18 to 63+13	CLASS IV	49 TON	1.00	2.00	2' F.B.
	X		63+17 to 63+50	TRM TY 1	22 SY	1.00	-	V
	X		63+50 to 63+85	ERO BLANKET	35 SY	1.50	-	V
	X		65+20 to 66+35	TRM TY 1	77 SY	1.00	-	V
	X		67+33 to 68+00	TRM TY 1	60 SY	1.00	-	V
	X		70+94 to 71+50	ROCK CUT	-	-	-	9' F.B.
	X		71+50 to 72+50	ROCK CUT	-	-	-	8' F.B.
	X		72+50 to 75+80	ROCK CUT	-	-	-	2' F.B.
	X		75+80 to 76+00	CLASS IV	12 TON	1.00	2.00	2' F.B.
PERRY PARK FRONTAGE RD								
X			86+10 to 87+00	TRM TY 1	80 SY	1.00	-	V
X			87+78 to 88+90	TRM TY 1	100 SY	1.00	-	V
X			89+52 to 89+83	TRM TY 1	33 SY	1.00	-	V

• PARTIALLY GROUTED RIPRAP

STEEL "W" BEAM GUARDRAIL CONSTRUCTION CHART

LT	RT	STATION TO STATION	SINGLE FACE (FT)	END TREATMENT TY 1 (EA)	BRIDGE END CONN TY A (EA)	TERM SECT NO. 1 (EA)
X		312+00 - 313+00	50	1		
	X	320+00 - 321+07	43.75	1	1	
	X	59+09 - 60+37	100	1		1
	X	62+75 - 66+50	425	1		1
X		62+50 - 64+00	150	2		

CONSTRUCT STORM SEWER CHART

ID #	STRUCTURE	TYPE	LT/RT	ALIGNMENT	STATION	GRATE, RIM, THROAT	INVERT
4-IN-1	CMBBI	14BI	RT	KY 15	317+00.00	899.86	893.94
4-IN-2	CMBBI	14BI	RT	KY 15	318+40.00	896.22	890.30
4-IN-3	CMBBI	14BI	RT	KY 15	318+85.00	895.39	889.47
22-IN-1	•DBI	1	RT	PERRY PARK RD	75+80.00	868.80	865.05

• DBI CONSTRUCTED WITH NO APRON

CONST. ISLAND CURB & GUTTER

LT RT MED	STATION TO STATION	CONC SY
RT	317+94	69
LT	317+94	14

CONST. STANDARD BARRIER MEDIAN

LT RT MED	STATION TO STATION	TYPE 2 SY	TYPE 5 SY
MED	312+00 - 314+13		288

SCALE: 1"= 50'

KY 15
PLAN SHEET
STA. 312+00 TO STA. 325+00

FILE NAME: C:\PW_WORKING\JAMES-F\D0451727\R005001PL.DGN
USER: james-f
DATE PLOTTED: September 27, 2016
E-SHEET NAME:
MicroStation v8.11.9.829

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R5B

POLES ON PRIVATE = 3
POLES ON PUBLIC = 0

POLES TO BE REMOVED
1-35' CL 5 POLE
2-30' CL 6 POLES

CONDUCTORS TO BE REMOVED
1/0-3 ALUMINUM INSULATED 26'
2/3 ALUMINUM INSULATED 138'

ANCHORS TO BE REMOVED = 2

MATCHLINE STA. 312+00 SEE SHEET R3

N36°34'00"E 66.00

N0°24'20"W 258.23 PROP. R/W

TRACT 101B

312+89.86 318.81

N47°30'00"E 79.00

312+88.04 397.79

N50°11'00"E 14.28

312+87.14 412.03

EXISTING POLE 272-1379
REMOVE 35' CL 5 POLE

EXISTING POLE 272-1380
REMOVE 30' CL 6 POLE

DISTURB LIMITS

P 101
CAMPBELL ESTATE
JUNE ISON (HEIR)

N50°11'00"E 63.72

312+83.21 475.59

PROP. R/W

N42°54'00"E 66.00

N50°22'00"E 44.09

312+86.33 541.49

N69°08'31"W 4.04

312+86.62 583.73

313+10.79 581.90

312+83.59 585.46

313+34.06 593.64

P 140
CAROLYN B. SUMMERS

313+73.58 630.30

N8°00'35"W 60.51

N47°47'22"W 29.25

N22°00'50"W 30.48

N12°05'29"W 52.83

314+09.22 659.84

N15°50'04"W 41.91

314+36.96 683.81

314+65.07 707.46

N19°27'58"W 44.75

314+96.39 728.75

N13°18'08"W 42.30

N21°17'12"W 19.01

315+09.82 737.40

CUT THROUGH HYDROCARBON GAS WELL

EXISTING POLE 272-283
REMOVE 30' CL 6 POLE

SHED

1-S-F

DISTURB LIMITS

P 102
LAWRENCE FUGATE

N50°32'33"E 431.26

TRACT 106A

307.92 N57°16'22"W 387.73

318+78.59 491.01

PROP. R/W

N22°06'22"W 572.48

N80°15'12"E 240.83

S7°56'25"W 154.27 PROP. R/W

319+53.01 626.14

P 106
PAUL DAVIDSON

317+18.40 665.90

N64°21'32"W 513.36 PROP. R/W

4" ?? GM

DBL. TR WIDE

MATCHLINE SEE SHEET R5

SEE SHEET R7A

Ex. R/W

SE

GM

0' 50' 100' 200'

SCALE: 1"= 50'

KY 15
PLAN SHEET
STA. 312+00 TO STA. 325+00

MicroStation v8.11.9.829
E-SHEET NAME:
USER: james-f
DATE PLOTTED: September 27, 2016
FILE NAME: C:\PW_WORKDIR\JAMES-F\DMS15727\R05B0PL.DGN

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R7

RAMP D
PI STA. 4002+33.48
Δ= 62°20'11" RT.
T=198.39'
L=356.86'
R=328.00'
E=55.33'
e=2.8% - 04 Table
Design Speed=20 mph

RAMP D
PI STA. 4009+61.41
Δ= 146°17'59" RT.
T=399.51'
L=308.96'
R=121.00'
E=296.43'
e=5.6% - 06 Table
Design Speed=20 mph

RAMP C
PI STA. 3009+00.32
Δ= 62°20'11" LT.
T=223.50'
L=402.55'
R=370.00'
E=62.42'
e=2.8% - 04 Table
Design Speed=20 mph

KY 550
PI STA. 405+59.71
Δ= 27°28'47" LT.
T=559.69'
L=1097.83'
R=2289.01'
E=67.43'
e=EX
Design Speed=45 mph

CONSTRUCT STORM SEWER CHART							
ID #	STRUCTURE	TYPE	LT/RT	ALIGNMENT	STATION	GRATE, RIM, THROAT	INVERT
5-IN-1	CMBBI	14BI	LT	KY 15	331+15.00	878.49	872.57
5-IN-2	CMBBI	14BI	LT	KY 15	330+33.00	877.94	872.02
5-IN-3	CMBBI	14BI	LT	KY 15	329+58.00	877.94	872.02
5-IN-4	CMBBI	14AI	LT	KY 15	329+99.50	877.88	871.71
6-IN-1	CMBBI	14BI	LT	KY 15	334+80.00	887.93	881.01
15-IN-1	DBI	1	LT	KY 550	408+27.21	851.56	848.56
15-JB-2	JB	-	LT	KY 550	408+27.21	-	848.40
17-IN-1	DBI	5D	LT	KY 550 RAMP A	1002+97.00	872.50	868.50
18-JB-2	JB	-	LT	KY 550 RAMP C	3008+17.66	-	835.58
19-IN-1	CBI	A	LT	KY 550 RAMP C	3009+55.00	852.67	847.84
19-IN-2	CBI	A	LT	KY 550 RAMP C	3010+45.50	848.15	843.32
23-JB-1	JB	-	LT	KY 550	405+77.87	-	844.05
25-IN-1	DBI		LT	KY 550	401+28.86	848.53	842.37

CONST. STANDARD BARRIER MEDIAN			
LT RT MED	STATION TO STATION	TYPE 2 SY	TYPE 5 SY
LT	RAMP A 1003+14 - 1003+20		11
LT	RAMP C 3004+50 - 3010+57		524

NOTE:
SEE PLAN SHEET 7B FOR DITCH CONSTRUCTION CHART

STA. 3008+25 TO 3010+00
CONST. RETAINING WALL
(SEE STRUCTURE PLANS)

STA. 400+00 CONST.
45 LF EDGE KEY

STA. 325+00 TO STA. 338+00
CONST. 1175 LF 42" SINGLE SLOPE MEDIAN BARRIER WALL TY 14C
*LESS 125 L.F. FOR BARRIER BOX INLETS

LT STA. 326+00 TO 328+00
RT STA. 328+00 TO 329+20
LT STA. 332+00 TO 333+00
PAVEMENT REMOVAL SHALL BE INCIDENTAL TO EXCAVATION. CONTRACTOR SHALL SCARIFY, GRADE TO DRAIN, AND SEED AND PROTECT AS DIRECTED BY THE ENGINEER

LT. STA. 402+00 TO 411+00
SAWCUT 900 LF EXIST. PAVEMENT
CONSTRUCT LONGITUDINAL EDGE KEY

PROPOSED FACILITIES FOR FUTURE REPLACEMENT OF POWER LINE

POLES
3-60'CL2
3-50'CL2
5-45'CL2
1-55'CL2

CONDUCTORS
556MCM ALUMINUM BARE = 5067'
4/0 ALUMINUM BARE = 4428'
1/0 ALUMINUM BARE = 991'
#2 ALUMINUM BARE = 1040'

ANCHORS = 11

POLES TO BE REMOVED

POLES ON PRIVATE = 2
POLES ON PUBLIC = 11

3-45'CL2 POLES
2-50'CL4 POLES
2-50'CL2 POLES
2-65 CL2 POLES

CONDUCTORS TO BE REMOVED
556 MCM ALUMINUM BARE = 3759'
556 MCM ALUMINUM INSULATED = 1836'
4/0 ALUMINUM BARE = 4149'
3/0 ALUMINUM BARE = 972'
159 MCM ALUMINUM BARE = 612'

ANCHORS TO BE REMOVED = 11
ANCHORS TO BE INSTALLED = 4

POLES TO BE INSTALLED
1-55'CL2 POLE
2-50' CL2 POLES
1-50' CL3 POLE

CONDUCTORS TO BE INSTALLED
#2 ALUMINUM BARE = 2500'
4/0 ALUMINUM BARE = 150'
1/0 ALUMINUM BARE = 50'

WINDSTREAM POLES AEP TO REMOVE ATTACHMENTS
1-40'CL5 POLE
1-45'CL5 POLE

STEEL "W" BEAM GUARDRAIL CONSTRUCTION CHART							
LT	RT	STATION TO STATION	SINGLE FACE (FT)	END TREATMENT TY 1 (Ea)	END TREATMENT TY 2A (Ea)	BRIDGE END CONN TY A	BRIDGE END CONN TY A-1
X		327+72 - 327+88	18.75	1		1	
	X	328+08 - 329+21	93.75		1		1
	X	400+50 - 410+50	900	2			
X		405+00 - RD 4004+00	556.25	1	1		

SCALE: 1"= 50'

KY 15
PLAN SHEET
STA. 325+00 TO STA. 338+00

MicroStation v8.11.9.838 | E-SHEET NAME: | USER: James-f | DATE PLOTTED: October 25, 2016 | FILE NAME: G:\PW_WORKDIR\JAMES-F\DMS15727\R007OOPL.DGN

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R7A

CONSTRUCT STORM SEWER CHART							
ID *	STRUCTURE	TYPE	LT/RT	ALIGNMENT	STATION	GRATE, RIM, THROAT	INVERT
16-IN-2	•DBI	I	LT	KY 550	414+50.00	852.75	849.25
16-MH-3	MH	A	RT	KY 550	413+77.00	856.60	848.45

• DBI CONSTRUCTED WITH NO APRON

POLES ON PRIVATE = 1

POLES ON PUBLIC = 4

DITCH CONSTRUCTION CHART									
LT	RT	MED	STA. TO STA.	TYPE	QUANTITY	DEPTH	THICKNESS	DITCH
KY 550									
X			411+00 to 411+30	ERO BLANKET	40 SY	1.50	-	V
X			411+30 to 414+50	ROCK CUT	-	-	-	2' F.B.
X			416+00 to 419+50	ROCK CUT	-	-	-	2' F.B.
	X		413+52 - OUTLET	CLASS II	7 TON	-	1.75	2' F.B.
KY 550 RAMP A									
	X		1003+12 to 1005+36	ROCK CUT	-	-	-	2' F.B.
KY 550 RAMP B									
	X		2000+50 to 2003+00	ROCK CUT	-	-	-	2' F.B.

CONST. STANDARD BARRIER MEDIAN			
LT RT MED	STATION TO STATION	TYPE 4 SY	TYPE 5 SY
LT	RAMP A 1003+20 - 1005+36		193

LT. STA. 411+00 TO 419+50
SAWCUT 850 LF EXIST. PAVEMENT
CONSTRUCT LONGITUDINAL EDGE KEY

STA. 420+00 CONST.
22 LF EDGE KEY

WINDSTREAM POLES
AEP TO REMOVE ATTACHMENTS
1 - 45' CL 4 POLE
1 - 50' CL 2 POLE

POLES TO BE REMOVED
1 - 35' CL 5 POLE

CONDUCTORS TO BE REMOVED
#6 ALUMINUM BARE = 1449'
#2 ALUMINUM BARE = 483'
#2 ALUMINUM BARE = 79'

ANCHORS TO BE REMOVED = 1

POLES TO BE INSTALLED
1 - 45' CL 2 POLE
1 - 50' CL 2 POLE

CONDUCTORS TO BE INSTALLED
#6 ALUMINUM BARE = 1479'
#6 ALUMINUM BARE = 414'

ANCHORS TO BE INSTALLED = 4

PROPOSED POLE 247-1109
INSTALL 45' CL 2 POLE

EXISTING POLE 247-1109
REMOVE 35' CL 5 POLE

EXISTING POLE 247-242
WINDSTREAM POLE 45' CL 4
REMOVE AEP ATTACHMENTS

EXISTING POLE 247-87

EXISTING POLE 247-81
WINDSTREAM POLE 50' CL 2
REMOVE AEP ATTACHMENTS

PROPOSED POLE 247-1831
INSTALL 50' CL 2 POLE

KY 550 STA. 415+24.31=
RAMP A STA. 1006+05.78

KY 550 STA. 415+67.92=
RAMP B STA. 2000+00.00

(A)	N75°18'25"E	28.49
(B)	N14°27'03"W	83.84
(C)	N75°40'54"E	45.04
(D)	N27°11'36"W	7.27
(E)	N25°26'40"W	78.41

KY 550
PI STA. 405+59.71
Δ= 27°28'47" LT.
T=559.69'
L=1097.83'
R=2289.01'
E=67.43'
e=3.6%
Design Speed=45mph

KY 550
PI STA. 414+05.40
Δ= 2°47'41" RT.
T=244.52'
L=488.93'
R=10024.00'
E=2.98'
e=NC
Design Speed=45mph

KY 550
PI STA. 421+26.05
Δ= 3°20'29" LT.
T=102.09'
L=204.12'
R=3500.00'
E=1.49'
e=2.6%
Design Speed=45mph

SCALE: 1" = 50'

KY 15
PLAN SHEET
STA. 325+00 TO STA. 338+00

SEE SHEET R5B

SEE SHEET R5

SEE SHEET R7

SEE SHEET R9

MicroStation v8.11.9.829 | E-SHEET NAME: | USER: jomas-f DATE PLOTTED: September 27, 2016 | FILE NAME: c:\PW_WORKDIR\

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R9

POLES ON PUBLIC = 4

POLES ON PRIVATE = 0

POLES TO BE REMOVED
1-40' CL4 POLE
2-45' CL4 POLES
1-50' CL2 POLE

CONDUCTORS TO BE REMOVED
556 MCM ALUMINUM BARE = 4236'
4/0 ALUMINUM BARE = 1412'

ANCHORS TO BE REMOVED = 5

PROPOSED FACILITIES FOR FUTURE REPLACEMENT OF POWER LINE
7-45' CL2 POLES

CONDUCTORS
556 MCM ALUMINUM BARE = 4101'
4/0 ALUMINUM BARE = 1367'

ANCHORS = 2

STEEL "W" BEAM GUARDRAIL CONSTRUCTION CHART						
LT	RT	STATION TO STATION	SINGLE FACE (TY)	END TREATMENT TY 1 (EA)	END TREATMENT TY 2A (EA)	TERM SECT NO. 1 (EA)
	X	338+00 - 343+00	450	1	1	
X		343+50 - 345+50	150	1	1	

CONSTRUCT STORM SEWER CHART							
ID #	STRUCTURE	TYPE	LT/RT	ALIGNMENT	STATION	GRATE, RIM, THROAT	INVERT
7-IN-1	CMBBI	14BI	RT	KY 15	340+70.00	911.50	905.58
7-IN-2	CMBBI	14BI	RT	KY 15	339+40.00	906.27	900.10
8-IN-1	CMBBI	14BI	RT	KY 15	345+00.00	931.85	925.93
9-MH-3	MH	C	LT	KY 15	350+00.00	969.75	946.00
9-MH-4	MH	C	LT	KY 15	347+60.00	953.20	943.70
24-JB-1	JB	-	LT	KY 15	343+35.30	-	899.12

STA. 338+00 TO STA. 352+00
CONST. 1325 LF 42" SINGLE SLOPE
MEDIAN BARRIER WALL TY 14C
*LESS 75 L.F. FOR BARRIER BOX INLETS

MATCHLINE SEE SHEET R7B

P 144
COMBS HEIRS
ALICE A.COMBS, EXECUTRIX

N11°52'18"W 567.49
PROP. R/W

S81°24'36"W 351.91
PROP. R/W

343+25.00
210.00

TRACT 144B

DISTURB LIMITS

340+00

345+00

350+00

EXISTING POLE 247-445
REMOVE 40' CL4 POLE

EXISTING POLE 247-444
REMOVE 50' CL2 POLE

N14°01'32"W 254.62

EX. R/W

340+22.94
105.30

PC 340+71.59

N38°50'19"W 291.47

343+21.27
103.26

N63°18'26"W 108.42

344+21.10
152.71

PROP. R/W
N17°19'36"W 159.38

345+45.00
500.00

N52°08'50"W 333.81

346+95.00
583.31

EXISTING POLE 247-446
REMOVE 45' CL4 POLE

PT 346+47.32

EXISTING POLE 247-447
REMOVE 45' CL4 POLE

348+19.30
191.29

N51°02'22"W 390.35

N50°49'39"W 220.70

EX. R/W

ADAMS RIDGE RD

350+27.08
617.23

N37°54'28"W
26.73

350+53.53
613.32

N40°57'18"W
45.26

351+02.57
608.72

N40°57'18"W
41.75

351+44.14
604.82

351+91.08
599.16

N38°10'03"W
71.99

N39°26'27"W
47.28

S50°54'00"W 174.25

350+80.68
435.84

S60°42'00"W 141.03

P 115
VIRES ENTERPRISES, INC.

350+39.42
300.99

N44°53'41"W 1107.53

S43°44'47"W
92.33

P 121
K-VA-T FOOD STORES, INC.
TRACT 121A

350+39.32
208.66

N50°49'39"W 155.50

351+94.33
220.89

N46°15'13"W
607.00

SPL. 2' F.B. DT.

2' F.B. DT.

180° TAPER

IPC 24

SPL. 6' F.B. DT.

6' F.B. DT.

IE 899.00

OE 925.52

OE 943.50

9-MH-4

9-MH-3

36"

#247D-244

#247D-445

#247D-446

#247D-447

4E3T

SAN

10"

7-IN-2

7-IN-1

8-IN-1

15"

18"

60'

KY 15

N37°40'45"W

MAG 8

N46°18'53"W

OE 899.80

OE 879.50

IPC 23

WM

16"

DISTURB LIMITS

N24°00'49"W
139.55

N52°41'37"W 320.44

PROP. R/W

339+60.57
150.74

EX. R/W

PI 343+60.00

MATCHLINE STA. 338+00 SEE SHEET R7

MATCHLINE STA. 352+00 SEE SHEET R11

P 143
COMBS HEIRS
ALICE A.COMBS, EXECUTRIX

P 108
JAMES HURST COMBS
CHRISTINE COMBS (WF)

WOOD GARAGE

1-S STY LOG

2 STY WOOD

1-S-F

1.5-S-FB

PI STA. 343+60.00
Δ= 8°38'07" LT.
T=288.41'
L=575.74'
R=3820.00'
E=10.87'
e=3.6%
Design Speed=55mph

DITCH CONSTRUCTION CHART								
LT	RT	MED	STA. TO STA.	TYPE	QUANTITY	DEPTH	THICKNESS	DITCH
KY 15								
X			338+00 to 341+50	ROCK CUT	-	-	-	2' F.B.
X			342+00 to 343+00	ROCK CUT	-	-	-	6' F.B.
X			343+00 to 352+00	CLASS IA	526 TON	2.00	0.75	6' F.B.
	X		339+40 - OUTLET	CLASS IA	21 TON	1.00	0.75	2' F.B.
	X		340+20 - OUTLET	CLASS III	225 TON	2.00	4.50	10' F.B.
	X		348+70 to 352+00	ROCK CUT	-	-	-	2' F.B.

0' 50' 100' 200'

SCALE: 1" = 50'

KY 15
PLAN SHEET
STA. 338+00 TO STA. 352+00

FILE NAME: G:\PW_WORKDIR\JAMES-F\DMS15127\R0090PL.DGN
USER: james-f
DATE PLOTTED: September 27, 2016
E-SHEET NAME:
MicroStation v8.11.9.829

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R11

POLES ON PUBLIC = 9

POLES ON PRIVATE = 11

POLES TO BE REMOVED
2-35'CL5 POLES
3-40'CL4 POLES
8-45'CL4 POLES
1-50'CL3 POLE
2-50'CL2 POLES

CONDUCTORS TO BE REMOVED
556 MCM ALUMINUM BARE = 4737'
4/0 ALUMINUM BARE = 1579'
#2 ALUMINUM BARE = 5032'

ANCHORS TO BE REMOVED = 15

POLES TO BE INSTALLED
2-45'CL4 POLES
1-45'CL2 POLE
4-50'CL2 POLES
3-55'CL2 POLES
1-60'CL2 POLE

CONDUCTORS TO BE INSTALLED
#2 ALUMINUM BARE = 7894'

ANCHORS TO BE INSTALLED = 12

PROPOSED FACILITIES FOR FUTURE REPLACEMENT OF POWER LINE

CONDUCTORS
556 MCM ALUMINUM BARE = 4280'
4/0 ALUMINUM BARE = 1560'
#2 ALUMINUM BARE = 900'

POLES
5-45'CL2 POLES
1-50'CL2 POLE
2-55'CL2 POLES

ANCHORS = 9

MicroStation v8.11.9.829 | E-SHEET NAME: | USER: jomas-f | DATE PLOTTED: September 27, 2016 | FILENAME: C:\PW_WORKDIR\JAMES-F\DMS15727\R0110OPL.DGN

DITCH CONSTRUCTION CHART

LT	RT	MED	STA. TO STA.	TYPE	QUANTITY	DEPTH	THICKNESS	DITCH
KY 15								
X			352+00 to 365+19	CLASS IA	769 TON	2.00	0.75	6' F.B.
X			365+25 to 366+00	TRM TY 1	67 SY	1.00	-	2' F.B.
X			366+00 to 367+00	TRM TY 1	89 SY	1.00	-	V
	X		352+00 to 352+70	ROCK CUT	-	-	-	2' F.B.
	X		354+19 to 355+00	PAVED TY 1	54 SY	1.00	-	2' F.B.
	X		361+50 to 363+50	TRM TY 1	145 SY	1.00	-	V

STEEL "W" BEAM GUARDRAIL CONSTRUCTION CHART

LT	RT	STATION TO STATION	SINGLE FACE (ft)	END TREATMENT TY 1 (Eq)	TERM. SECT NO. 1 (Eq)
X		41+00 - 42+70	206.25		2

ENTRANCE CONSTRUCTION CHART

LOCATION			WIDTH	ASPH SURF	ENTRANCE PIPE	
LT	RT	STATION	FT	SY	SIZE	LF
X		40+25	36	112		
X		42+84	10	302		

CONSTRUCT STORM SEWER CHART

ID #	STRUCTURE	TYPE	LT/RT	ALIGNMENT	STATION	GRATE, RIM, THROAT	INVERT
9-MH-2	MH	C	LT	KY 15	353+16.48	991.06	949.06
10-IN-1	CMBBI	14BI	LT	KY 15	361+00.00	1043.79	1037.87
10-IN-2	CMBBI	14BI	LT	KY 15	359+40.00	1032.14	1026.22
10-IN-3	CMBBI	14BI	LT	KY 15	357+40.00	1017.34	1011.17
11-IN-15	DBI	13G	RT	WILLIES WAY	38+45.50	1083.51	1076.01
11-IN-16	CBI	B	RT	KY 15	365+65.00	1070.93	1064.26
11-IN-17	DBI	13G	RT	WILLIES WAY	39+95.00	1074.27	1066.77
11-IN-18	CBI	B	RT	KY 15	364+00.00	1059.58	1052.91
11-IN-19	DBI	13G	RT	WILLIES WAY	42+10.03	1050.24	1042.74
11-IN-20	CBI	B	RT	KY 15	361+50.00	1043.08	1037.16
11-IN-21	DBI	5D	RT	KY 15	361+50.00	1041.15	1036.65
11-JB-23	JB	-	LT	WILLIES WAY ENTR	9+70.00	-	1032.16
12-IN-1	CMBBI	14BI	LT	KY 15	366+50.00	1081.10	1075.18
12-IN-2	CMBBI	14BI	LT	KY 15	365+22.00	1072.34	1066.17
13-IN-6	DBI	7	LT	KY 15	366+00.00	1078.54	1070.54

EX. R/W
ASPHALT
WESLEE WAY
2-S-F APARTMENT
3-S-F APARTMENT
4-S-F APARTMENT
P 115 VIRES ENTERPRISES, INC.
P 120 THE WILLIAM S. HALL FAMILY TRUST, WILLIAM S. HALL, TRUSTEE, JEANETTE HALL, TRUSTEE
PROP. R/W
METAL
EXISTING POLE 247-919 INSTALL 45'CL2 POLE REMOVE 40'CL4 POLE
EXISTING POLE 247-918 REMOVE 45'CL4 POLE
DISTURB LIMITS
P 121 K-VA-T FOOD STORES, INC. TRACT 12IA
355+00
360+00
NOTE: SEE SHEET R11B FOR WILLIES WAY CENTERLINE AND PAVEMENT ANNOTATION
PROPOSED POLE 247-1811 INSTALL 55'CL2 POLE
PROPOSED POLE 247-1810 INSTALL 55'CL2 POLE
PROPOSED POLE 247-1809 INSTALL 50'CL2 POLE
EXISTING POLE 247-1197
EXISTING POLE 247-1196 REMOVE 45'CL4 POLE
FOOD CITY
PI STA. 365+70.87
Δ= 55°48'55" RT.
T=591.40556.65'
L=1023.84'
R=1051.00'
E=138.31'
e=7.9%
Design Speed=55mph
KY 15 STA. 360+82.03= WILLIES WAY STA. 43+79.81
EXISTING POLE 247-448 REMOVE 45'CL4 POLE
EXISTING POLE 247-917 REMOVE 40'CL4 POLE
EXISTING POLE 247-451 REMOVE 45'CL4 POLE
EXISTING POLE 247-450 REMOVE 45'CL4 POLE
TRACT 12IA
365+00
PI 365+70.87
PROPOSED POLE 247-1817 INSTALL 45'CL4 POLE
DNR
N9°30'02"E
SPL. 6' F.B. DT.
EXISTING POLE 247-1703 REMOVE 50'CL3 POLE
EXISTING POLE 247-449 REMOVE 45'CL4 POLE
EXISTING POLE 247-1604 REMOVE 45'CL4 POLE
OE 1010.87
OE 1066.50
N46°18'53"W
MON 105
MATCHLINE STA. 352+00 SEE SHEET R9
MATCHLINE STA. 367+00 SEE SHEET R13
IPC 22
VALVE PIT
BRICK
WATER PUMP HOUSE
9-IN-1
EXISTING POLE 247-1704
2' F.B. DT.
SPL. 2' F.B. DT.
DISTURB LIMITS
EXISTING POLE 247-1669 REMOVE 35'CL5 POLE
PROPOSED POLE 247-1813 INSTALL 55'CL2 POLE
OE 1031.30
TEMP EASE FOR ENT CONST
IE 1038.00
EXISTING POLE 247-1668 INSTALL 50'CL2 POLE REMOVE 35'CL5 POLE
EXISTING POLE 247-1135 REMOVE 50'2 POLE
PROPOSED POLE 247-1814 INSTALL 50'CL2 POLE
PROPOSED POLE 247-1815 INSTALL 50'CL2 POLE
BILLBOARD
EXISTING POLE 247-1605 REMOVE 45'CL4 POLE
TEMP EASE FOR ENT CONST & BACKSLOPES
EXISTING POLE 247-1029 REMOVE 50 CL2 POLE
PROPOSED POLE 247-1812 INSTALL 60'CL2 POLE
S & T PROPERTIES OF HAZARD, LLC TEMP EASE FOR BACKSLOPES
CHAM INVESTMENTS, LLC
STUCCO KY SLEEP CLINIC
OLLIE JAMES MILLER DEBBIE L. MILLER (WF)
EXISTING POLE 247-1606
EXISTING POLE 247-1148
EXISTING POLE 247-1606
EXISTING POLE 247-515
PROPOSED POLE 247-1818 INSTALL 45'CL4 POLE
WILLIES WAY
PI STA. 42+79.69
CONST. STANDARD CURB & GUTTER MOD
LT=50.66' OR =TANGENT TO STATION
RT=50.00'
RT= 26+18 - 367+00 520
RT=NO 24 - 43+15 580
LT=50.66' Design Speed=15mph
STA. 352+00 TO STA. 367+00
CONST. 1575 LF 23 SNGL 93 SLOPE
MEDIAN BARRIER RAIL TY 14C
•LESS 125 LF 9 FOR BARRIER BOX INLETS
P=830.31'
STA. 41+00 TO STA. 42+70
CONST. 170 LF SHEET PILING
(SEE STRUCTURE PLANS)
Design Speed=15mph
0' 50' 100' 200'
SCALE: 1"= 50'

KY 15
PLAN SHEET
STA. 352+00 TO STA. 367+00

U-PRIVATE S-PUBLIC

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R13

AXES TO BE REMOVED
1 - 60'CL2
1 - 55'CL2
1 - 55'CL4
4 - 50'CL2
1 - 45'CL4
1 - 40'CL2
2 - 30'CL6

CONDUCTORS TO BE REMOVED
556MCM ALUMINUM BARE = 3252'
4/0 ALUMINUM BARE = 1084'
4/0 ALUMINUM BARE = 1927'
#2 ALUMINUM BARE = 677' 677'
#3 ALUMINUM INSULATED = 158'

ANCHORS TO BE REMOVED = 12

CONDUCTORS TO BE INSTALLED
#2 ALUMINUM BARE = 340'

ANCHORS TO BE INSTALLED = 1

PROPOSED FACILITIES FOR FUTURE REPLACEMENT OF POWER LINE
POLES
2-55'CL2 POLES
2-50'CL2 POLES
2-45'CL2 POLES

CONDUCTORS
556MCM ALUMINUM BARE = 3750'
4/0 ALUMINUM BARE = 1250'

ANCHORS = 6

POLES ON PUBLIC = 8
POLES ON PRIVATE = 4

ENTRANCE CONSTRUCTION CHART							
LOCATION			WIDTH	ASPH SURF	ENTRANCE PIPE		
LT	RT	STATION	FT	SY	SIZE	LF	
	X	5001+50	16	117			

STEEL "W" BEAM GUARDRAIL CONSTRUCTION CHART							
LT	RT	STATION TO STATION	SINGLE FACE (FT)	END TREATMENT TY 1 (Eo)	TERM SECT NO. 1 (Eo)	BRIDGE END CONN TY A	BRIDGE END CONN TY A-1
	X	368+00 - 369+42	81.25	1		1	
	X	5001+32 - 5001+45	68.75		1		1
X		5001+05 - 5002+00	21.75	1		1	
	X	48+60 - 4996+00	100.00	1			
	X	50+65 - 50+95	31.25		1		

CONSTRUCT STORM SEWER CHART

ID #	STRUCTURE	TYPE	STATION	ALIGNMENT	LT/RT	GRATE, RIM, THROAT	INVERT
11-IN-1	CMBBI	14BI	377+33.50	KY 15	RT	1143.78	1137.86
11-IN-2	CMBBI	14BI	375+50.00	KY 15	RT	1136.98	1131.06
11-IN-3	CMBBI	14BI	374+70.00	KY 15	RT	1133.49	1127.57
11-IN-4	CMBBI	14BI	372+00.00	KY 15	LT	1119.71	1113.54
11-IN-5	DBI	13G	372+00.00	KY 15	RT	1117.73	1111.23
11-IN-6	DBI	I	376+15.00	KY 15	RT	1137.70	1133.70
11-IN-7	•DBI	I	5003+73.00	MORTON BLVD	RT	1128.23	1124.23
11-IN-8	DBI	I	373+50.00	KY 15	RT	1123.80	1119.80
11-IN-9	•DBI	I	32+52.50	WILLIES WAY	LT	1116.50	1112.50
11-IN-10	DBI	13G	32+52.50	WILLIES WAY	RT	1117.50	1111.00
11-IN-11	DBI	13G	34+48.00	WILLIES WAY	RT	1105.82	1099.32
11-IN-12	DBI	13G	36+32.50	WILLIES WAY	RT	1095.45	1087.95
11-IN-13	CBI	B	368+00.00	KY 15	RT	1087.15	1080.48
13-IN-2	•DBI	I	370+43.50	KY 15	LT	1108.80	1104.80
13-MH-3	MH	C	4999+00	MORTON BLVD	RT	1112.30	1104.00
13-IN-4	DBI	7	369+50.00	KY 15	LT	1103.77	1095.77
13-IN-5	DBI	7	368+64.00	KY 15	LT	1097.09	1089.09
20-IN-1	DBI	13G	4997+30.00	MORTON BLVD	RT	1128.06	1120.56
21-IN-1	CBI	B	5004+90.00	MORTON BLVD	LT	1132.15	1127.98

• DBI CONSTRUCTED WITH NO APRON

DITCH CONSTRUCTION CHART

LT	RT	MED	STA. TO STA.	TYPE	QUANTITY	DEPTH	THICKNESS	DITCH
KY 15								
X			367+00 to 369+50	TRM TY I	185 SY	1.00	-	V
			369+50 to 369+67	ERO BLANKET	23 SY	1.50	-	V
X			369+67 to 373+50	ROCK CUT	-	-	-	2' F.B.
X			373+50 to 374+90	ROCK CUT	-	-	-	2' F.B.
	X		374+90 to 376+90	ROCK CUT	-	-	-	2' F.B.
	X		376+90 to 379+00	ROCK CUT	-	-	-	2' F.B.
MORTON BLVD.								
X			4997+03 to 4998+65	CLASS IV	270 TON	2.00	2.50	4' F.B.
X			5001+50 to 5003+13	ROCK CUT	-	-	-	2' F.B.
X			5004+20 to 5006+04	ROCK CUT	-	-	-	2' F.B.
	X		5001+70 to 5006+25	ROCK CUT	-	-	-	2' F.B.
MORTON APPROACH								
	X		46+10 to 49+50	ROCK CUT	-	-	-	2' F.B.
WILLIE'S WAY								
X			30+50 to 32+52	ROCK CUT	-	-	-	2' F.B.
	X		30+50 to 31+18	ROCK CUT	-	-	-	2' F.B.

CONSTRUCT STANDARD CURB & GUTTER (MOD)			
LT OR RT	STATION TO STATION	LF
RT	367+00 - 369+42	242
RT	32+58 - 37+23	465
RT	50+65 - 51+24	62
LT	50+87 - 51+80	93

CONCRETE ISLAND			
LT RT MED	STATION TO STATION	CONCRETE SY	ISLAND CURB & GUTTER LF
MED	5004+84 - 5006+44	95	125
MED	45+89 - 46+48	169	181

CONST. STANDARD BARRIER MEDIAN			
LT RT MED	STATION TO STATION	TYPE 2 SY	TYPE 5 SY
MED	377+75 - 379+00		53
RT	371+95 - 373+19		82
MED	5004+85 - 5006+10		59

MATCHLINE STA. 4996+00 SEE SHEET R13B

MORTON APPROACH
PI STA. 49+06.13
Δ= 78°48'27" LT.
T=86.26'
L=144.42'
R=105.00'
E=30.89'
e=3.2% - 04 Table
Design Speed=15mph

ST. PAUL LUTHERAN CHURCH (P 132)

DALE WILLIAMS CYNTHIA WILLIAMS (WF) (P 131)

EXISTING POLE 247-1821
REMOVE 40'CL2 POLE

MORTON BLVD STA. 4996+41.78=
MORTON APP STA. 50+00.00

EXISTING POLE 247-1911
REMOVE 55'CL4 POLE

EXISTING POLE 247-676
REMOVE 50'CL2 POLE

KY 15 STA. 371+18.59=
MORTON BLVD STA. 4999+89.93

EXISTING POLE 247-739
REMOVE 50'CL2 POLE

PETREY AND NEWCOMB PROPERTIES, LLC (P 130)

BEGIN BRIDGE
STA. 4999+26.5

EXISTING POLE 247-512
REMOVE 60'CL2 POLE

KY 15 STA. 372+53.45=
MORTON APP STA. 45+52.67

JACKEE J.CAMPBELL,WIDOW (P 128)

SEE SHEETS R13C AND R13D FOR DRAINAGE INFORMATION

K-VA-T FOOD STORES, INC. (P 121)

MORTON SLIP RAMP
PI STA. 8005+19.60
Δ= 89°48'16" RT.
T=74.74'
L=117.55'
R=75.00'
E=30.89'
e=3.6% - 04 Table
Design Speed=15mph

EXISTING POLE 247-1312

NEIGHBORHOOD HOSPITALITY, INC (APPLEBEE'S) (P 126)

51.33' LT KY 15
STA. 369+66.63=
MORTON SLIP RAMP
STA. 8005+62.41

EXISTING POLE 247-705
REMOVE 55'CL2 POLE

EXISTING POLE 247-706
REMOVE 45'CL4 POLE

EXISTING POLE 247-615
REMOVE 60'CL2 POLE

END BRIDGE
STA. 5000+80.3

KY 15 STA. 373+68.16 =
MORTON BLVD STA. 5005+42.69

STA. 4997+21 CONSTRUCT CRASH CUSHION TYPE VII CLASS B - TL2

RT. STA. 4997+20 TO 4999+41 CONSTRUCT 221 LF OF RETAINING WALL (SEE STRUCTURE PLANS)

RT STA. 369+42 TO STA. 371+95 CONST. 253 LF 42" SINGLE SLOPE MEDIAN BARRIER WALL TY 14C

STA. 367+00 TO STA. 377+50 CONST. 950 LF 42" SINGLE SLOPE MEDIAN BARRIER WALL TY 14C
•LESS 100 L.F. FOR BARRIER BOX INLETS

STA. 377+50 TO STA. 377+75 CONST. 1 CURB TO BARRIER WALL TRANSITION

EXISTING POLE 247-1230
EXISTING POLE 247-1175
EXISTING POLE 247-974
REMOVE 30'CL6 POLE
EXISTING POLE 247-1045
REMOVE 30'CL6 POLE

BILL POLLARD (WF) JOYCE SUE POLLARD (WF) (P 124)

DONNA C.COMBS HARVEY COMBS (HUSBAND) (P 125)

MORTON BLVD STA. 5001+50.00=
WILLIES WAY STA. 32+62.64

MORTON BLVD
PI STA. 5002+01.42
Δ= 78°20'47" LT.
T=93.70'
L=157.25'
R=115.00'
E=33.34'
e=3.9% - 04 Table
Design Speed=20mph

MORTON BLVD
PI STA. 5003+58.67
Δ= 78°20'47" LT.
T=93.70'
L=157.25'
R=115.00'
E=33.34'
e=3.9% - 04 Table
Design Speed=20mph

NOTE:
SEE SHEETS R13C, R13D AND R13E FOR LOW WIRES, CENTERLINE, DRAINAGE AND PAVEMENT ANNOTATION

WILLIES WAY
PI STA. 35+62.44
Δ= 44°04'46" LT.
T=30.36'
L=57.70'
R=75.00'
E=5.91'
e=SEE SECTIONS
Design Speed=15mph

WILLIES WAY
PI STA. 33+75.07
Δ= 65°23'11" RT.
T=48.14'
L=85.59'
R=75.00'
E=14.12'
e=SEE SECTIONS
Design Speed=15mph

TRACT 134A

GENE RICE MARGARET RICE (WF) (P 134)

0' 50' 100' 200'

SCALE: 1"= 50'

KY 15
PLAN SHEET
STA. 367+00 TO STA. 379+00

MATCHLINE STA. 367+00 SEE SHEET R15

MATCHLINE STA. 379+00 SEE SHEET R15

USER: jomas-f
DATE PLOTTED: November 14, 2016
E-SHEET NAME:
MicroStation v8.11.9.829
FILE NAME: C:\PW_WORKDIR\JAMES-F\DMS15727\R0130OPL.DGN

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R13B

CONDUCTORS TO BE REMOVED
1/0 ALUMINUM BARE = 654'
#2 ALUMINUM BARE = 734'

POLES TO BE REMOVED
1-45' CL2 POLE

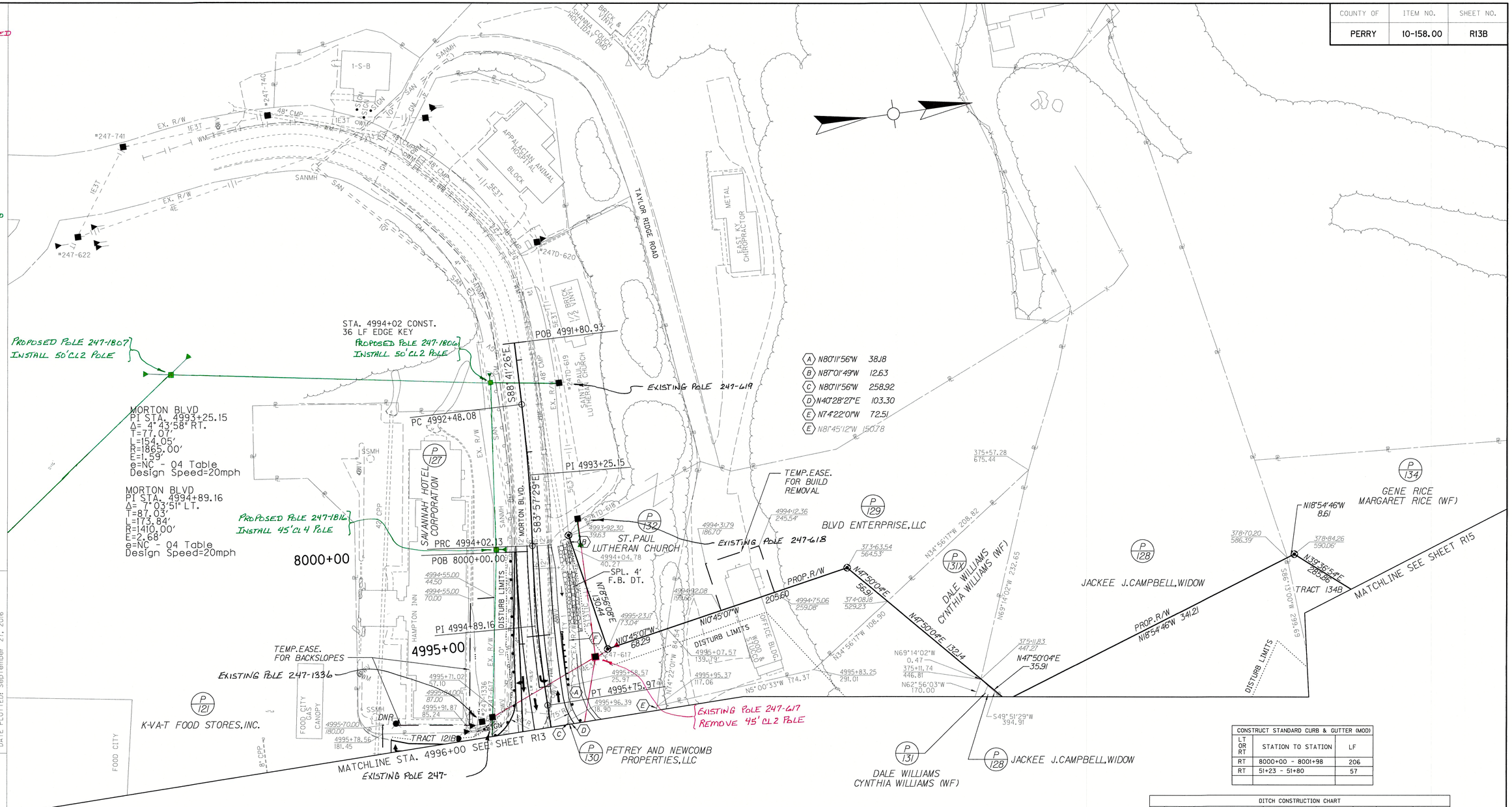
ANCHORS TO BE REMOVED = 1

CONDUCTORS TO BE INSTALLED
#2 ALUMINUM BARE = 3872'

POLES TO BE INSTALLED
2-50' CL2 POLES
1-45' CL4 POLE

ANCHORS TO BE INSTALLED = 5

POLES ON PUBLIC = 0
POLES ON PRIVATE = 5



A	N80°11'56"W	38.18
B	N87°01'49"W	12.63
C	N80°11'56"W	258.92
D	N40°28'27"E	103.30
E	N74°22'01"W	72.51
E	N81°45'12"W	150.78

CONSTRUCT STANDARD CURB & GUTTER (MOD)		
LT OR RT	STATION TO STATION	LF
RT	8000+00 - 8001+98	206
RT	51+23 - 51+80	57

DITCH CONSTRUCTION CHART								
LT	RT	MED	STA. TO STA.	TYPE	QUANTITY	DEPTH	THICKNESS	DITCH
MORTON BLVD.								
X			4994+00 to 4995+00	CLASS IV	130 TON	2.00	2.50	4' F.B.
X			4995+00 to 4996+00	ROCK CUT	-	-	-	4' F.B.

STEEL "W" BEAM GUARDRAIL CONSTRUCTION CHART						
LT	RT	STATION TO STATION	SINGLE FACE (ft)	END TREATMENT TY 1 (Ea)	END TREATMENT TY 2A (Ea)	TERM SECT NO. 1 (Ea)
	X	8000+00 - 8001+98	206			
X		4995+00 - 4996+00	50	1		

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

KY 15
PLAN SHEET
STA. 367+00 TO STA. 379+00

FILE NAME: C:\PW_WORKDIR\JAMES-F\DMS15727\R013B0PL.DGN
USER: joe
DATE PLOTTED: September 27, 2016
E-SHEET NAME:
MicroStation v8.11.9.829

POLES ON PUBLIC = 1
POLES ON PRIVATE = 0

CONDUCTORS TO BE REMOVED
556 MCM ALUMINUM BARE = 234'
4/0 ALUMINUM BARE = 78'

ANCHORS TO BE INSTALLED = 1

PROPOSED FACILITIES FOR FUTURE REPLACEMENT OF POWER LINE

CONDUCTORS
556 MCM ALUMINUM BARE = 225'
4/0 ALUMINUM BARE = 75'

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R15

MATCHLINE SEE SHEET R13C

MATCHLINE STA. 379+00 SEE SHEET R13

MATCHLINE STA. 392+00 SEE SHEET R17

P 128 JACKEE J.CAMPBELL,WIDOW

P 134 GENE RICE MARGARET RICE (WF)

N33°36'54"E 285.86 PROP. R/W

N10°08'00"W 488.70 PROP. R/W

TRACT 134B

END RW
LT STA 388+55.91

382+29.67
400.29

379+39.21
290.17'

379+29.97
200.84'

N81°25'01"W
89.65

R 586°13'00"W 299.69

DISTURB LIMITS

380+00

N0°47'54"E
98.88

EXISTING RW

N5°02'01"E 274.16

382+45.64
162.80'

EXISTING RW (10-269.10) N61°58'11"W 191.69

383+99.03
307.51'

385+92.83
286.56'

N12°40'08"W 151.50

N8°14'55"E 162.20

385+00

387+52.01
189.88'

N77°13'37"W 142.60

388+55.91
290.35'

EXISTING RW (10-269.10)

(BY OTHERS)

390+00

DISTURB LIMITS (BY OTHERS)

P.O.B. 114+89.30 (BY OTHERS)

P.C. 115+91.75 (BY OTHERS)

P.C.S. 119+21.55 (BY OTHERS)

S.T. 122+29.55 (BY OTHERS)

PT 387+10.00 (BY OTHERS)

2' F.B. DT.

V DT.

STANDARD BARRIER MEDIAN

DISTURB LIMITS

EXISTING POLE 247-511

#247D-511

#247-546

#247C-510

4E3TIC

IPC 103

BILLBOARD

MOTEL SIGN

EX. R/W

I-S-B

I STY WOOD & ROCK

PI 383+09.14

PI STA. 383+09.14
Δ= 41°59'43" LT.
T=506.64'
L=967.50'
R=1320.00'
E=93.89'
e=7.4%
Design Speed=55mph

BOONE RIDGE ROAD

DANIEL BOONE MOTOR INN

KY 15

R=50'

50'

(BY OTHERS)

SANMH

SAN

WM

CWV

6" W

8" W

12" W

16" W

8" SAN

12" SAN

15" SAN

18" SAN

24" SAN

12" CMP

18" CMP

24" CMP

TYP TAPER @ 60:1

385+94.38

389+14.38

390+74.38

CONST. STANDARD BARRIER MEDIAN					
LT	RT	MED	STATION TO STATION	TYPE 2 SY	TYPE 5 SY
		MED	379+00 - 393+15		628

DITCH CONSTRUCTION CHART								
LT	RT	MED	STA. TO STA.	TYPE	QUANTITY	DEPTH	THICKNESS	DITCH
KY 15								
X			379+00 to 387+40	ROCK CUT	-	-	-	2' F.B.
	X		379+00 to 379+50	ROCK CUT	-	-	-	2' F.B.
	X		379+50 to 381+00	TRM TY 1	167 SY	1.00	-	V

ENTRANCE CONSTRUCTION CHART						
LOCATION			WIDTH	ASPH SURF	ENTRANCE PIPE	
LT	RT	STATION	FT	SY	SIZE	LF
	X	382+52	56	419		
	X	384+60	50	416		

RT. STA. 384+88 TO STA. 393+14.58
REMOVE AND RESET 850 LF OF EXISTING GUARDRAIL

0' 50' 100' 200'

SCALE: 1"= 50'

KY 15
PLAN SHEET
STA. 379+00 TO STA. 392+00

MicroStation v8.11.9.829 | E-SHEET NAME: | USER: joe | DATE PLOTTED: September 27, 2016 | FILE NAME: C:\PW_WORKDIR\JAMES-F\DMS1727\R01500PL.DGN

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R1

Commonwealth of Kentucky
DEPARTMENT OF HIGHWAYS

PLANS OF
PROPOSED PROJECT

PERRY COUNTY

IMPROVE KY 15 FROM BOONE RIDGE RD. TO KY 15 BYPASS
FD52 097 0015 013-015
NH 0151 072

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
R1 - R1A	LAYOUT SHEET - SCHEMATIC LAYOUT
R2 - R2N	TYPICAL SECTIONS - SUMMARY OF QUANTITIES
R2O	GENERAL AND SPECIAL NOTES
R3 - R26B	PLAN AND PROFILE SHEETS
R27 - R28	RIGHT OF WAY SUMMARY SHEETS
R29 - R33	RIGHT OF WAY STRIP MAP SHEETS
R34 - R40	COORDINATE CONTROL SHEETS
R41 - R43	INTERCHANGE APPROVAL SHEET
R44 - R76	DETAIL SHEETS
R77 - R98	TRAFFIC CONTROL SHEETS
R99 - R103	STRIPING PLANS SHEETS
R104 - R108	EROSION CONTROL SHEETS
	SOIL PROFILE SHEETS
R109 - R143	PIPE DRAINAGE SHEETS
	STRUCTURE PLANS
T1 - T47	TRAFFIC PLANS
	UTILITY RELOCATION PLANS
X1 - X414	CROSS SECTION SHEETS

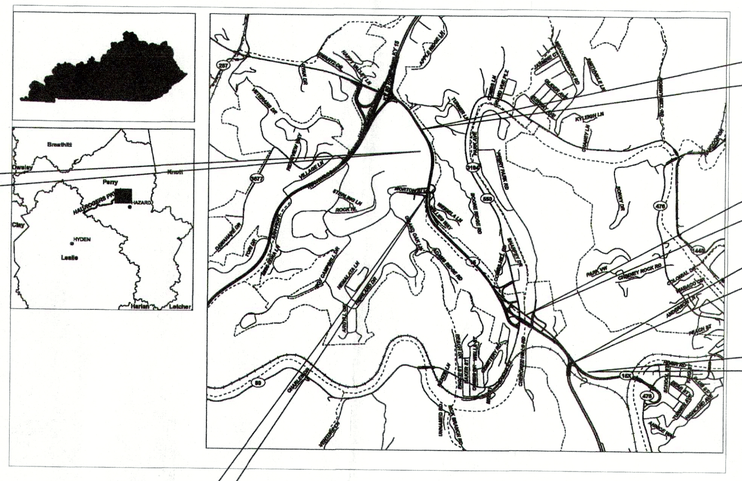
SHEETS NOT INCLUDED IN TOTAL SHEETS

R1A, R2A, R2B, R2C, R2D, R2E, R2F, R2G, R2H, R2I, R2J, R2K, R2L, R2M, R2N, R5A, R5B, R7A, R7B, R11A, R11B, R13A, R13B, R13C, R13D, R13E, R20A, R24A, R24B, R25A, R26A, R26B

STANDARD DRAWINGS

NUMBER

RBC-001-10	RDB-015-03	RDI-003-04	RGX-105-07
RBC-002-02	RDB-016-02	RDI-004-03	RPM-010-05
RBC-040-09	RDB-017-02	RDI-020-08	RPM-100-09
RBE-065-06	RDB-018-03	RDI-021	TPM-100-01
RBI-001-10	RDB-019-03	RDI-025-04	TPM-110-02
RBI-002-06	RDB-100-04	RDI-026	TPM-115-02
RBI-003-08	RDB-101-04	RDI-035-01	TPM-125-02
RBI-004-04	RDB-105-05	RDI-040	TPM-135-02
RBI-005-07	RDB-106-04	RDI-041	TTS-105-01
RBM-001-09	RDB-110-07	RDM-001-06	TTS-110-01
RBM-006-03	RDB-230-08	RDM-010-05	TTS-115-01
RBM-015-05	RDB-231-10	RDM-012-02	RDH-020-03
RBM-115-09	RDB-270-08	RDM-013-03	RDH-110-02
RBM-130-04	RDB-271-04	RDP-006-03	RDH-120-02
RBR-010-05	RDB-272-06	RDP-007-03	RDH-210-03
RBR-016-04	RDB-273-05	RDP-010-08	RDH-212-02
RBR-020-05	RDB-280-05	RDX-001-05	RDH-214-03
RDB+001-11	RDB-281-02	RDX-002-03	RDH-310-04
RDB-005-08	RDB-282-03	RDX-005-02	RDH-320-04
RDB-007-02	RDB-283-03	RDX-210-02	RDH-330-04
RDB-008-03	RDD-001-05	RDX-220-04	
RDB-011-07	RDD-030-07	RDX-230	
RDB-012-09	RDD-040-04	RGS-002-05	
RDB-013-06	RDI-001-09	RGX-010-03	
RDB-014-05	RDI-002-04	RGX-100-05	



LAYOUT MAP

0' 2000' 4000' 8000'

Retrofit
new
Existing

public - 33
private - 51

THIS PROJECT IS ON THE NH SYSTEM

THE CONTROL OF ACCESS ON THIS PROJECT SHALL BE BY PERMIT

DESIGN CRITERIA

CLASS OF HIGHWAY	RURAL ARTERIAL
TYPE OF TERRAIN	MOUNTAIN
DESIGN SPEED	55 MPH
REQUIRED NPSD	495'
REQUIRED PSD	900'
LEVEL OF SERVICE	
ADT PRESENT (2013)	30,100
ADT FUTURE (2037)	39,000
DHV	4,170 (2037)
D %	55% / 45%
T %	5%

GEOGRAPHIC COORDINATES

LATITUDE 37 DEGREES 16 MINUTES 26 SECONDS NORTH
LONGITUDE 83 DEGREES 12 MINUTES 40 SECONDS WEST

DESIGNED

% RESTRICTED SD	N/A
LEVEL OF SERVICE	B / C
MAX. DISTANCE W/O PASSING	N/A

KY 15
LENGTH 8305.34 LIN. FT. 1.573 MILES
ADDED / DEDUCTED — FOR EQUALITIES _____ LIN. FT.
NOT INCLUDED
RAILROAD CROSSINGS NO. _____ LIN. FT.
BRIDGES 701.75 LIN. FT.

PERRY PARK INTERSECTION
LENGTH 2365.25 LIN. FT. 0.448 MILES
ADDED / DEDUCTED — FOR EQUALITIES _____ LIN. FT.
NOT INCLUDED
RAILROAD CROSSINGS NO. _____ LIN. FT.
BRIDGES _____ LIN. FT.

KY 550 INTERCHANGE
LENGTH 5092.67 LIN. FT. 0.965 MILES
ADDED / DEDUCTED — FOR EQUALITIES _____ LIN. FT.
NOT INCLUDED
RAILROAD CROSSINGS NO. _____ LIN. FT.
BRIDGES _____ LIN. FT.

MORTON BLVD INTERSECTION
LENGTH 3221.32 LIN. FT. 0.610 MILES
ADDED / DEDUCTED — FOR EQUALITIES _____ LIN. FT.
NOT INCLUDED
RAILROAD CROSSINGS NO. _____ LIN. FT.
BRIDGES 151.07 LIN. FT.

Commonwealth of Kentucky
DEPARTMENT OF HIGHWAYS
COUNTY OF
PERRY

ITEM NO. 10-158.00
PROJECT NUMBER: FD52 097 0015 013-015 / NH 0151 072
LETTING DATE: _____

RECOMMENDED BY: _____ PROJECT MANAGER DATE: _____

PLAN APPROVED BY: _____ STATE HIGHWAY ENGINEER DATE: _____

PREPARED BY
PALMER ENGINEERING COMPANY

STATE OF KENTUCKY · GARY WAYNE SHARPE · 11675 · LICENSED PROFESSIONAL ENGINEER

DESIGNED BY 9/3 2015 BY
GARY W. SHARPE
P.E. 11675

FILE NAME: G:\PW_WORKDIR\JAMES-F\DMS15724\LAYOUT_KY15-CONST.DGN
USER: James-f
DATE PLOTTED: January 5, 2017
E-SHEET NAME:
MicroStation v8.11.9.536

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R3

CONVENTIONAL SIGNS

SURVEY LINE
GRADE LINE
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
EXISTING R/W MARKER
RIGHT OF WAY MONUMENT EXISTING/PROPOSED
UTILITY TEST HOLE
EXISTING ROAD
RAILROAD
FENCE (CONTROLLED ACCESS)
FENCE (EXCEPT STONE AND HEDGE)
TREE LINE
TREES
PIPE CULVERT
CULVERT
BRIDGE
BUILDINGS
GUARDRAIL

	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

UTILITIES CONTACTS

Hazard Utilities
700 Main Street
Hazard, KY 41701
606-436-3171
Fax 606-436-3252
Water Supt: Bobby Holland, Jr.
Gas Supt: Darryl Cornett

Kentucky AEP
Hazard Service Center
1400 East Main Street
Hazard, KY 41701
606-436-1322

Martin Gas
35 KY River Road
Emmalena, KY 41740
1-800-771-0761

Windstream Communications
101 Winterberry Street
Hazard, KY 41701
606-436-2289

Windstream Communications
1401 E. Main Street
Hazard, KY 41701
606-439-4330

AT&T
Frank Ambrose
AT&T - Corp
894 East Main Street
Georgetown, Kentucky 40324
(502) 867-8240
1-800-288-2020 Customer Service

Cut Through Hydrocarbon (Natrual Gas)
88 Jims Lane
Mallie, Kentucky 41836
(606) 785-3979
Chris Hurley
(606 213-7126

ENTRANCE CONSTRUCTION CHART							
LOCATION			WIDTH	ASPH SURF	ENTRANCE PIPE		
LT	RT	STATION	FT	SY	SIZE	LF
	X	305+35	20	857		
	X	ENT 23+72	12	134		
	X	311+71	24	266		

CONST. STANDARD BARRIER MEDIAN			
LT RT MED	STATION TO STATION	TYPE 2 SY	TYPE 5 SY
MED	303+07 - 305+01	90	
MED	306+41 - 312+00		761

CONST. STANDARD CURB & GUTTER (MOD)		
LT OR RT	STATION TO STATION	LF
RT	305+03 - 307+60	270
RT	306+32 - 311+35	1061
RT	311+14 - 311+77	95

CONCRETE ISLAND			
LT RT MED	STATION TO STATION	CONCRETE SY	ISLAND CURB & GUTTER LF
LT	204+06 - 204+63	112	146
MED	203+13 - 203+92	150	162
RT	203+23 - 203+76	121	142

STEEL "W" BEAM GUARDRAIL CONSTRUCTION CHART						
LT	RT	STATION TO STATION	SINGLE FACE (FT)	BRIDGE END CONN TY A	BRIDGE END CONN TY A-1	TERM SECT NO. 1 (Ea)
X		302+50 - 202+72.5	237.5		1	1
X		203+58 - 312+00	637.5	1		

STA. 203+33 CONSTRUCT CRASH CUSHION TYPE VII, CLASS C, TL3

BEGIN PROJECT STA 303+07.49

P1 STA. 302+55.83
Δ= 25°06'40" RT.
T=255.83'
L=503.44'
R=1148.69'
E=28.14'
e=7.8%
Design Speed=55mph

STA. 306+36.33 M.L. =
STA. 205+00 KY 15 BYPASS

BEGIN RW
RT STA 302+19.54

STA. 203+33 CONSTRUCT CRASH CUSHION TYPE VII, CLASS C, TL3

BYPASS STA. 203+21 CONST. 133 LF EDGE KEY

STA. 303+07 CONST. 77 LF EDGE KEY

CAMPBELL ESTATE
JUNE ISON (HEIR)

CONSTRUCT STORM SEWER CHART							
ID #	STRUCTURE	TYPE	LT/RT	ALIGNMENT	STATION	GRATE, RIM, THROAT	INVERT
1-IN-1	DBI	13G	LT	KY 15	303+73.59	950.00	945.42
2-JB-2	JB	-	LT	BYPASS RAMP D	41+20.87	-	944.08
2-IN-3	CBI	A	LT	BYPASS RAMP C	31+40.60	948.38	944.20
2-MH-4	MH	A	RT	BYPASS RAMP C	31+44.49	950.00	943.94
2-IN-5	DBI	13G	LT	KY 15	304+81.49	948.77	943.97
2-IN-6	CBI	A	LT	KY 15	304+97.06	949.20	943.61
2-IN-7	CBI	A	RT	BYPASS RAMP A	11+86.06	945.55	941.36
2-JB-8	JB	-	RT	BYPASS RAMP B	20+75.46	-	941.17
2-IN-9	DBI	13G	RT	BYPASS RAMP B	20+71.00	947.14	941.09
2-IN-10	CBI	A	LT	KY 15	306+23.00	945.83	940.30
2-JB-11	JB	-	LT	BYPASS RAMP A	11+19.28	-	940.02
3-IN-1	*DBI	1	RT	KY 15	305+00.00	942.15	939.15
3-IN-2	CBI	B	RT	KY 15	306+50.00	944.45	937.78
3-IN-3	CBI	A	RT	EXXON ENTR	23+25.00	943.62	938.95
3-IN-4	*DBI	1	RT	CAMPBELL ENTR	0+50.00	942.33	938.33
3-IN-5	*DBI	1	LT	CAMPBELL ENTR	0+25.00	940.00	936.50
3-IN-6	DBI	13G	RT	KY 15	308+00.00	941.78	935.03
3-IN-7	CBI	B	RT	KY 15	308+00.00	941.49	934.82
3-IN-8	CBI	B	RT	KY 15	309+20.00	938.54	931.87
3-IN-9	CBI	A	RT	KY 15	311+04.00	930.36	924.28
3-IN-10	DBI	11	RT	KY 15	311+05.25	934.09	924.34
3-IN-11	CBI	B	RT	KY 15	311+07.00	931.28	924.11
3-IN-12	DBI	12A	RT	EXXON ENTR	SEE PIPE DRAINAGE SHEET R111		
3-IN-13	DBI	13G	LT	EXXON ENTR	0+52.00	929.81	923.31

* DBI CONSTRUCTED WITH NO APRON

DITCH CONSTRUCTION CHART								
LT	RT	MED	STA. TO STA.	TYPE	QUANTITY	DEPTH	THICKNESS	DITCH
KY 15								
	X		303+08 to 305+00	ROCK CUT	-	-	-	2' F.B.
	X		305+30 to 307+67	ROCK CUT	-	-	-	V
CAMPBELL ENTRANCE								
	X		0+30 to 1+00	ROCK CUT	-	-	-	2' F.B.

BEFORE YOU DIG

The contractor is instructed to call 1-800-752-6007 to reach KY 811, the one-call system for information on the location of existing underground utilities. The call is to be placed a minimum of two (2) and no more than ten (10) business days prior to excavation. The contractor should be aware that owners of underground facilities are not required to be members of the KY 811 one-call Before-U-Dig (BUD) service. The contractor must coordinate excavation with the utility owners, including those whom do not subscribe to KY 811. It may be necessary for the contractor to contact the County Court Clerk to determine what utility companies have facilities in the area.

0' 50' 100' 200'

SCALE: 1"=50'

DESIGNED BY:
DATE SUBMITTED:

Commonwealth of Kentucky
DEPARTMENT OF HIGHWAYS
COUNTY OF
PERRY

PROJECT NUMBERS: 10-158.00
FD52 097 0015 013-015
NH 0151 072

KY 15
PLAN SHEET
P.O.B. TO STA. 312+00

MATCHLINE STA. 312+00 SEE SHEET R5

FILE NAME: C:\PW_WORKDIR\JAMES+F.DMS15727\R03300PL.DGN
USER: James+f
DATE PLOTTED: September 27, 2016
E-SHEET NAME: R03300PL
MicroStation v8.11.9.829

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R5

FRONTAGE RD.
PI STA. 84+99.62
Δ= 81°50'24" LT.
T=11.27'
L=18.57'
R=13.00'
E=4.20'
e=NC
Design Speed=10mph

FRONTAGE RD.
PI STA. 86+57.93
Δ= 14°46'33" LT.
T=64.83'
L=128.94'
R=500.00'
E=4.19'
e=NC
Design Speed=15mph

FRONTAGE RD.
PI STA. 89+49.01
Δ= 36°26'59" RT.
T=15.48'
L=29.90'
R=47.00'
E=2.48'
e=NC
Design Speed=15mph

PERRY PARK RD.
PI STA. 68+86.99
Δ= 90°00'00" LT.
T=52.00'
L=81.68'
R=52.00'
E=21.54'
e=4.0% - 04 Table
Design Speed=15mph

PERRY PARK RD.
PI STA. 65+62.38
Δ= 58°42'25" LT.
T=98.42'
L=179.31'
R=175.00'
E=25.78'
e=3.4% - 04 Table
Design Speed=20 mph

PERRY PARK STA. 68+89.61=
FRONTAGE RD STA. 90+00.00

KY 15 STA. 322+19.05=
PERRY PARK STA. 64+04.02

KY 15 STA. 317+94.91=
PERRY PARK STA. 70+00.00

BEGIN BRIDGE
STA. 321+06.6

PERRY PARK STA. 62+19.40=
PERRY PARK STA. 76+25.32

ENTRANCE CONSTRUCTION CHART						
LOCATION			WIDTH	ASPH SURF	ENTRANCE PIPE	
LT	RT	STATION	FT	SY	SIZE	LF
	X	60+50	12	289		
	X	67+00	24	667	18 IN	100
	X	66+70	24	97		
X		85+70	50	232		
X		87+37	50	258	15 IN	84
X		89+25	32	327	15 IN	95

CHEROKEE HILLS
STA. 26+74 CONST.
19 LF EDGE KEY

LT. STA. 323+50 REMOVE
EXIST. STRUCTURE (BRIDGE)

STA. 314+13 TO STA. 314+38
CONST. 1 CURB TO BARRIER
WALL TRANSITION

STA. 314+38 TO STA. 325+00
CONST. 987 LF 42" SINGLE SLOPE
MEDIAN BARRIER WALL TY 14C
*75 L.F. REMOVED FOR
BARRIER BOX INLETS

PERRY PARK RD
STA. 58+44 CONST.
19 LF EDGE KEY

PI STA. 312+74.80
Δ= 19°13'04" LT.
T=475.72'
L=942.51'
R=2810.00'
E=39.98'
e=4.6%
Design Speed=55 mph

PERRY PARK RD.
PI STA. 71+51.34
Δ= 96°56'51" LT.
T=70.01'
L=104.91'
R=62.00'
E=31.52'
e=4.0% - 04 Table
Design Speed=15 mph

SEE SHEET R5B

PERRY PARK RD.
PI STA. 62+87.29
Δ= 19°14'27" LT.
T=42.55'
L=84.29'
R=251.00'
E=3.58'
e=3.0% - 04 Table
Design Speed=20 mph

PERRY PARK RD.
PI STA. 74+40.91
Δ= 24°06'26" RT.
T=39.50'
L=77.84'
R=185'
E=4.17'
e=3.4% - 04 Table
Design Speed=20 mph

PERRY PARK RD.
PI STA. 61+02.05
Δ= 19°10'29" RT.
T=42.40'
L=84.00'
R=251.00'
E=3.56'
e=3.0% - 04 Table
Design Speed=20mph

DITCH CONSTRUCTION CHART								
LT	RT	MED	STA. TO STA.	TYPE	QUANTITY	DEPTH	THICKNESS	DITCH
KY 15								
X			312+00 to 317+48	TRM TY 1	575 SY	1.00	-	V
X			318+55 to 320+32	CLASS IV	118 TON	1.00	2.00	2' F.B.
X			321+70 to 322+90	CLASS IA	31 TON	1.00	0.75	2' F.B.
	X		312+12 to 317+52	ROCK CUT	-	-	-	2' F.B.
	X		318+57 to 320+50	ROCK CUT	-	-	-	4' F.B.
	X		322+93 to 323+50	CLASS IV	59 TON	2.00	2.00	6' F.B.
	X		323+50 to 324+80	CLASS IA	76 TON	2.00	0.75	6' F.B.
PERRY PARK ROAD								
X			58+44 to 59+00	ROCK CUT	-	-	-	V
X			59+00 to 61+00	ROCK CUT	-	-	-	2' F.B.
X			61+00 to 62+00	CLASS IV	59 TON	1.00	2.00	2' F.B.
X			63+50 to 66+50	CLASS IV	178 TON	1.00	2.00	2' F.B.
X			72+00 to 73+77	ROCK CUT	-	-	-	2' F.B.
X			73+77 to 75+00	ROCK CUT	-	-	-	4' F.B.
X			75+00 to 75+25	•CLASS IV	49 TON	1.00	2.00	4' F.B.
	X		58+75 to 60+20	ERO BLANKET	168 SY	1.50	-	V
	X		61+50 to 62+18	TRM TY 1	60 SY	1.00	-	V
	X		62+18 to 63+13	CLASS IV	49 TON	1.00	2.00	2' F.B.
	X		63+17 to 63+50	TRM TY 1	22 SY	1.00	-	V
	X		63+50 to 63+85	ERO BLANKET	35 SY	1.50	-	V
	X		65+20 to 66+35	TRM TY 1	77 SY	1.00	-	V
	X		67+33 to 68+00	TRM TY 1	60 SY	1.00	-	V
	X		70+94 to 71+50	ROCK CUT	-	-	-	9' F.B.
	X		71+50 to 72+50	ROCK CUT	-	-	-	8' F.B.
	X		72+50 to 75+80	ROCK CUT	-	-	-	2' F.B.
	X		75+80 to 76+00	CLASS IV	12 TON	1.00	2.00	2' F.B.
PERRY PARK FRONTAGE RD								
X			86+10 to 87+00	TRM TY 1	80 SY	1.00	-	V
X			87+78 to 88+90	TRM TY 1	100 SY	1.00	-	V
X			89+52 to 89+83	TRM TY 1	33 SY	1.00	-	V

• PARTIALLY GROUTED RIPRAP

STEEL 'W' BEAM GUARDRAIL CONSTRUCTION CHART						
LT	RT	STATION TO STATION	SINGLE FACE (ft)	END TREATMENT TY 1 (Ea)	BRIDGE END CONN TY A (Ea)	TERM. SECT NO. 1 (Ea)
X		312+00 - 313+00	50	1		
	X	320+00 - 321+07	43.75	1	1	
	X	59+09 - 60+37	100	1		1
	X	62+75 - 66+50	425	1		1
X		62+50 - 64+00	150	2		

CONSTRUCT STORM SEWER CHART							
ID #	STRUCTURE	TYPE	LT/RT	ALIGNMENT	STATION	GRATE, RIM, THROAT	INVERT
4-IN-1	CMBBI	14BI	RT	KY 15	317+00.00	899.86	893.94
4-IN-2	CMBBI	14BI	RT	KY 15	318+40.00	896.22	890.30
4-IN-3	CMBBI	14BI	RT	KY 15	318+85.00	895.39	889.47
22-IN-1	•DBI	1	RT	PERRY PARK RD	75+80.00	868.80	865.05

• DBI CONSTRUCTED WITH NO APRON

CONST. ISLAND CURB & GUTTER		
LT RT MED	STATION TO STATION	CONC SY
RT	317+94	69
LT	317+94	14

CONST. STANDARD BARRIER MEDIAN			
LT RT MED	STATION TO STATION	TYPE 2 SY	TYPE 5 SY
MED	312+00 - 314+13		288

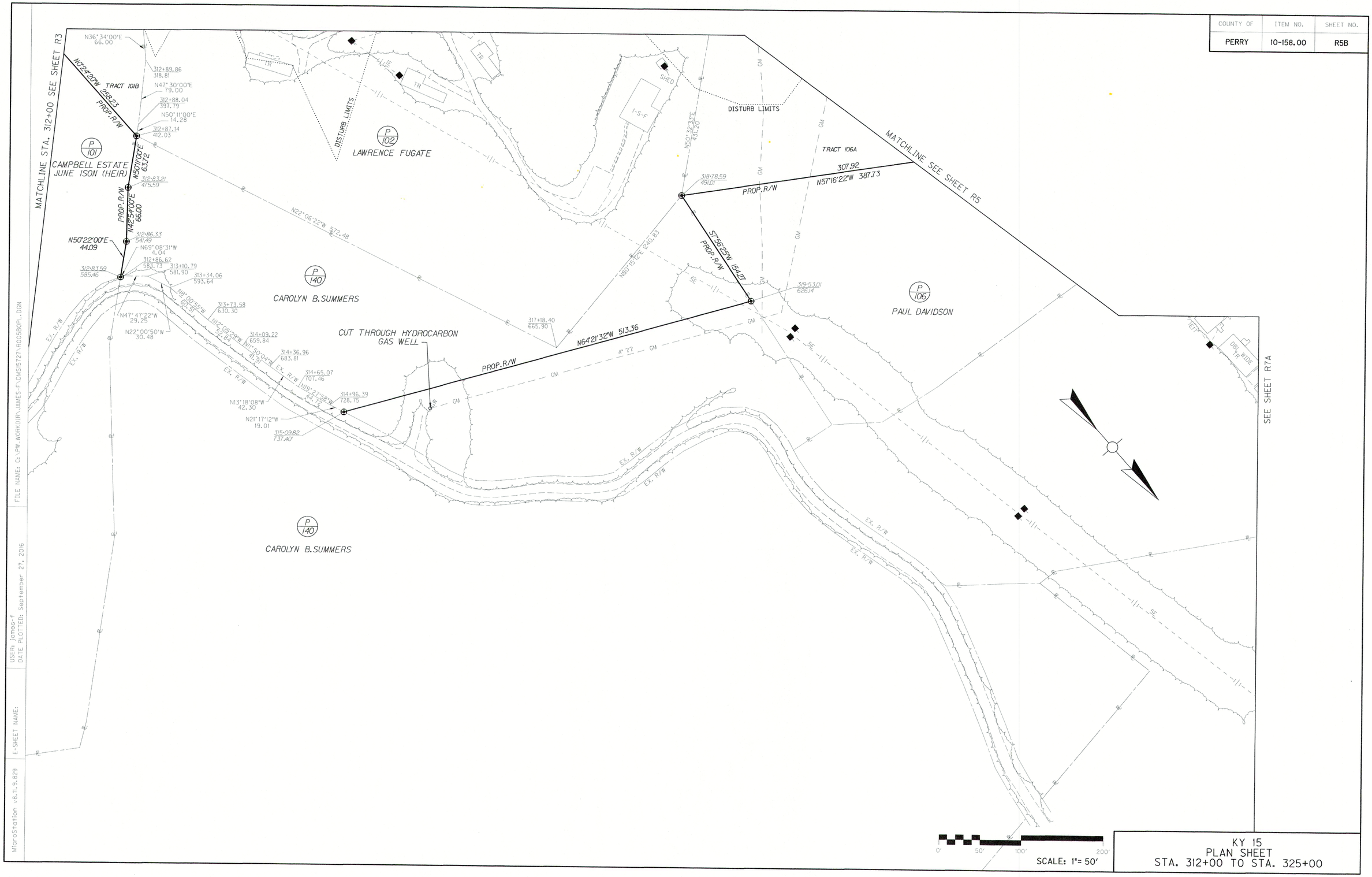
0' 50' 100' 200'
SCALE: 1"= 50'

KY 15
PLAN SHEET
STA. 312+00 TO STA. 325+00

SEE SHEET R7A

FILE NAME: G:\PW_WORKDIR\JAMES-F\DMS15727\R005OOPL.DGN
USER: james-f
DATE PLOTTED: September 27, 2016
E-SHEET NAME:
MicroStation v8.11.9.829

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R5B



KY 15
PLAN SHEET
STA. 312+00 TO STA. 325+00

FILE NAME: C:\PW_WORKDIR\JAMES-F\DMS15727\R005BOPL.DGN
USER: James-f
DATE PLOTTED: September 27, 2016
E-SHEET NAME:
MicroStation v8.11.9.829

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R7

RAMP D
PI STA. 4002+33.48
Δ= 62°20'11" RT.
T=198.39'
L=356.86'
R=328.00'
E=55.33'
e=2.8% - 04 Table
Design Speed=20 mph

RAMP D
PI STA. 4009+61.41
Δ= 146°17'59" RT.
T=399.51'
L=308.96'
R=121.00'
E=296.43'
e=5.6% - 06 Table
Design Speed=20 mph

RAMP C
PI STA. 3009+00.32
Δ= 62°20'11" LT.
T=223.80'
L=402.05'
R=370.00'
E=62.42'
e=2.8% - 04 Table
Design Speed=20 mph

KY 550
PI STA. 405+59.71
Δ= 27°28'47" LT.
T=559.69'
L=1097.83'
R=2289.01'
E=67.43'
e=EX
Design Speed=45 mph

CONSTRUCT STORM SEWER CHART							
ID #	STRUCTURE	TYPE	LT/RT	ALIGNMENT	STATION	GRATE, RIM, THROAT	INVERT
5-IN-1	CMBBI	14BI	LT	KY 15	331+15.00	878.49	872.57
5-IN-2	CMBBI	14BI	LT	KY 15	330+33.00	877.94	872.02
5-IN-3	CMBBI	14BI	LT	KY 15	329+58.00	877.94	872.02
5-IN-4	CMBBI	14AI	LT	KY 15	329+99.50	877.88	871.71
6-IN-1	CMBBI	14BI	LT	KY 15	334+80.00	887.93	881.01
15-IN-1	DBI	1	LT	KY 550	408+27.21	851.56	848.56
15-JB-2	JB	-	LT	KY 550	408+27.21	-	848.40
17-IN-1	DBI	5D	LT	KY 550 RAMP A	1002+97.00	872.50	868.50
18-JB-2	JB	-	LT	KY 550 RAMP C	3008+17.66	-	835.58
19-IN-1	CBI	A	LT	KY 550 RAMP C	3009+55.00	852.67	847.84
19-IN-2	CBI	A	LT	KY 550 RAMP C	3010+45.50	848.15	843.32
23-JB-1	JB	-	LT	KY 550	405+77.87	-	844.05
25-IN-1	DBI		LT	KY 550	401+28.86	848.53	842.37

CONST. STANDARD BARRIER MEDIAN			
LT RT MED	STATION TO STATION	TYPE 2 SY	TYPE 5 SY
LT	RAMP A 1003+14 - 1003+20		11
LT	RAMP C 3004+50 - 3010+57		524

NOTE:
SEE PLAN SHEET 7B FOR DITCH CONSTRUCTION CHART

STA. 3008+25 TO 3010+00
CONST. RETAINING WALL
(SEE STRUCTURE PLANS)

STA. 400+00 CONST.
45 LF EDGE KEY

STA. 325+00 TO STA. 338+00
CONST. 1175 LF 42" SINGLE SLOPE MEDIAN BARRIER WALL TY 14C
*LESS 125 L.F. FOR BARRIER BOX INLETS

LT STA. 326+00 TO 328+00
RT STA. 328+00 TO 329+20
LT STA. 332+00 TO 333+00
PAVEMENT REMOVAL SHALL BE INCIDENTAL TO EXCAVATION. CONTRACTOR SHALL SCARIFY, GRADE TO DRAIN, AND SEED AND PROTECT AS DIRECTED BY THE ENGINEER

LT. STA. 402+00 TO 411+00
SAWCUT 900 LF EXIST. PAVEMENT
CONSTRUCT LONGITUDINAL EDGE KEY

STEEL "W" BEAM GUARDRAIL CONSTRUCTION CHART							
LT	RT	STATION TO STATION	SINGLE FACE (FT)	END TREATMENT TY 2 (EA)	END TREATMENT TY 2A (EA)	BRIDGE END CONN TY A	BRIDGE END CONN TY A-1
X		327+72 - 327+88	18.75	1		1	
	X	328+08 - 329+21	93.75		1		1
	X	400+50 - 410+50	900	2			
X		405+00 - RD 4004+00	556.25	1	1		

KY 550 STA. 402+05.01=
RAMP C STA. 3011+15.49

KY 550 STA. 402+47.03=
RAMP D STA. 4000+00.00

46.33' LT KY 15
STA. 328+40.28=
RAMP D STA. 4008+70.87

52.33' LT KY 15
STA. 333+43.07=
RAMP C STA. 3000+00.00

43.33' RT KY 15
STA. 332+42.83=
RAMP A
STA. 1000+00.00

46.33' RT KY 15
STA. 337+12.17=
RAMP B
STA. 2006+21.93

END BRIDGE
STA. 328+06.5

MATCHLINE STA. 325+00 SEE SHEET R5

MATCHLINE STA. 338+00 SEE SHEET R9

MATCHLINE STA. 411+00 SEE SHEET R7A

MATCHLINE STA. 2003+00 SEE SHEET R7A

MATCHLINE SEE SHEET R7B

TEMPORARY EASEMENT FOR BACKSLOPES

ALICE A.COMBS, EXECUTRIX

COMBS HEIRS

PAUL DAVIDSON

TRACT 106B PROP. R/W

TRACT 144A

TRACT 144B

COMBS ROAD

NORTH FORK KENTUCKY RIVER

AIR RELEASE VALVE

SCALE: 1"= 50'

KY 15
PLAN SHEET
STA. 325+00 TO STA. 338+00

FILE NAME: C:\PW_WORKDIR\JAMES-F\DMS15727\R007100PL.DGN
USER: James-f
DATE PLOTTED: October 25, 2016
E-SHEET NAME:
MicroStation v8.11.9.838

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R7A

CONSTRUCT STORM SEWER CHART							
ID *	STRUCTURE	TYPE	LT/RT	ALIGNMENT	STATION	GRATE, RIM, THROAT	INVERT
16-IN-2	•DBI	1	LT	KY 550	414+50.00	852.75	849.25
16-MH-3	MH	A	RT	KY 550	413+77.00	856.60	848.45

• DBI CONSTRUCTED WITH NO APRON

DITCH CONSTRUCTION CHART								
LT	RT	MED	STA. TO STA.	TYPE	QUANTITY	DEPTH	THICKNESS	DITCH
KY 550								
X			411+00 to 411+30	ERO BLANKET	40 SY	1.50	-	V
X			411+30 to 414+50	ROCK CUT	-	-	-	2' F.B.
X			416+00 to 419+50	ROCK CUT	-	-	-	2' F.B.
	X		413+52 - OUTLET	CLASS II	7 TON	-	1.75	2' F.B.
KY 550 RAMP A								
	X		1003+12 to 1005+36	ROCK CUT	-	-	-	2' F.B.
KY 550 RAMP B								
	X		2000+50 to 2003+00	ROCK CUT	-	-	-	2' F.B.

CONST. STANDARD BARRIER MEDIAN			
LT RT MED	STATION TO STATION	TYPE 4 SY	TYPE 5 SY
LT	RAMP A 1003+20 - 1005+36		193

LT. STA. 411+00 TO 419+50
SAWCUT 850 LF EXIST. PAVEMENT
CONSTRUCT LONGITUDINAL EDGE KEY

STA. 420+00 CONST.
22 LF EDGE KEY

KY 550 STA. 415+67.92=
RAMP B STA. 2000+00.00
IE 851.50

KY 550 STA. 415+24.31=
RAMP A STA. 1006+05.78

STA. 419+55 CONST.
22 LF EDGE KEY

SEE SHEET R5

SEE SHEET R5B

SEE SHEET R9

MATCHLINE STA. 411+00 SEE SHEET R7

MATCHLINE STA. 2003+00 SEE SHEET R7

PAUL DAVIDSON

COMBS HEIRS ALICE A.COMBS, EXECUTRIX

FERRIS SEXTON

JAMES HURST COMBS
CHRISTINE COMBS (WF)

PERRY PARK ROAD

FROGTOWN LANE

COMBS HILL RD

SHARPEY DRIVE

NORTH FORK KENTUCKY RIVER

KY 550
PI STA. 405+59.71
Δ= 27°28'47" LT.
T=559.69'
L=1097.83'
R=2289.01'
E=67.43'
e=3.6%
Design Speed=45mph

KY 550
PI STA. 414+05.40
Δ= 2°47'41" RT.
T=244.52'
L=488.93'
R=10024.00'
E=2.98'
e=NC
Design Speed=45mph

KY 550
PI STA. 421+26.05
Δ= 3°20'29" LT.
T=102.09'
L=204.12'
R=3500.00'
E=1.49'
e=2.6%
Design Speed=45mph

A	N75°18'25"E	28.49
B	N14°27'03"W	83.84
C	N75°40'54"E	45.04
D	N27°11'36"W	7.27
E	N25°26'40"W	78.41

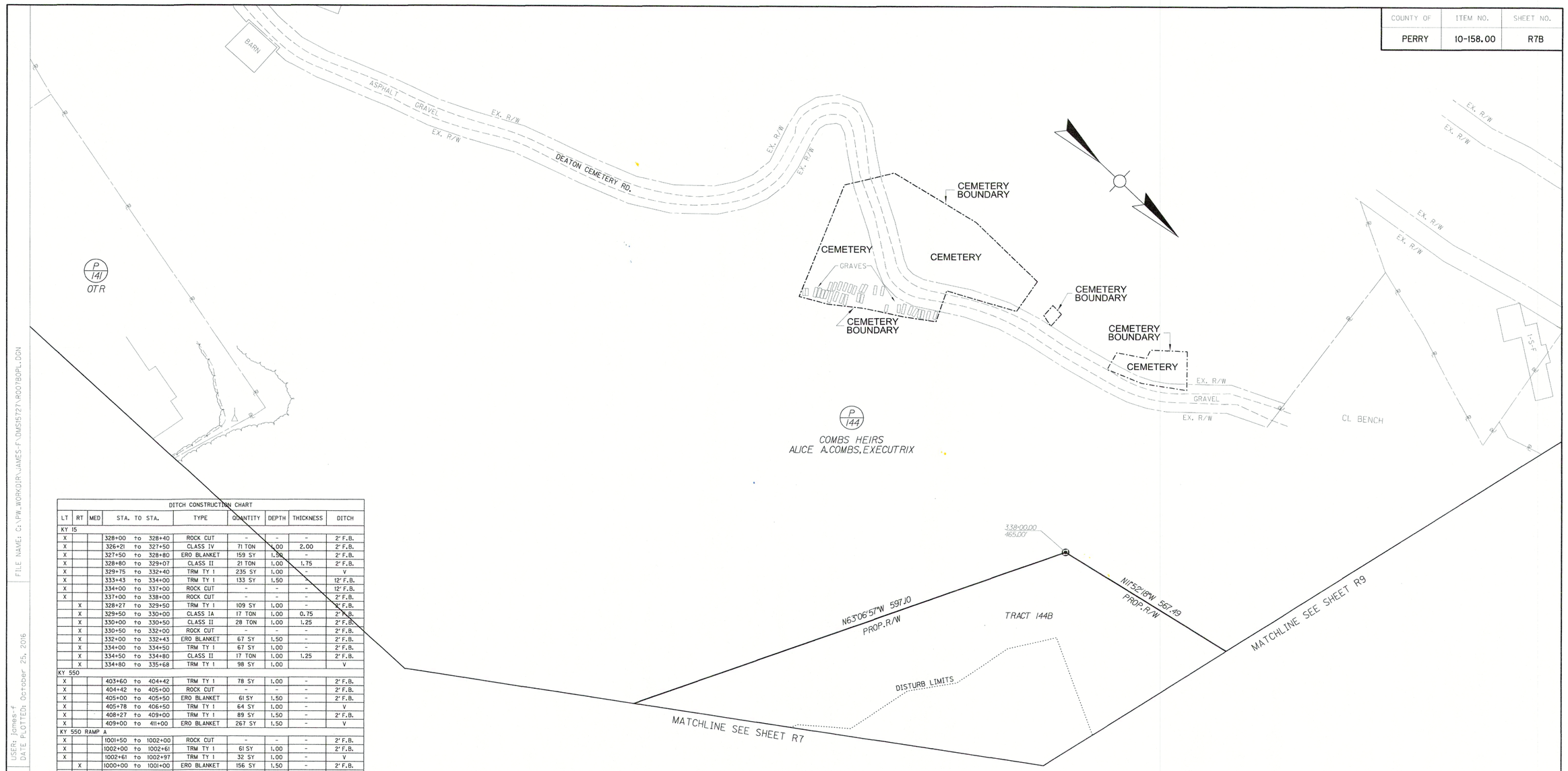
SCALE: 1"= 50'

KY 15
PLAN SHEET
STA. 325+00 TO STA. 338+00

FILE NAME: G:\PW WORKDIR\JAMES-F\DMS15727\R007A0PL.DGN
USER: james-f
DATE PLOTTED: September 27, 2016
E-SHEET NAME:
MicroStation v8.11.9.829

pw-3
pr-19

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R7B



DITCH CONSTRUCTION CHART								
LT	RT	MED	STA. TO STA.	TYPE	QUANTITY	DEPTH	THICKNESS	DITCH
KY 15								
X			328+00 to 328+40	ROCK CUT	-	-	-	2' F.B.
X			326+21 to 327+50	CLASS IV	71 TON	1.00	2.00	2' F.B.
X			327+50 to 328+80	ERO BLANKET	159 SY	1.50	-	2' F.B.
X			328+80 to 329+07	CLASS II	21 TON	1.00	1.75	2' F.B.
X			329+75 to 332+40	TRM TY 1	235 SY	1.00	-	V
X			333+43 to 334+00	TRM TY 1	133 SY	1.50		12' F.B.
X			334+00 to 337+00	ROCK CUT	-	-	-	12' F.B.
X			337+00 to 338+00	ROCK CUT	-	-	-	2' F.B.
	X		328+27 to 329+50	TRM TY 1	109 SY	1.00	-	2' F.B.
	X		329+50 to 330+00	CLASS IA	17 TON	1.00	0.75	2' F.B.
	X		330+00 to 330+50	CLASS II	28 TON	1.00	1.25	2' F.B.
	X		330+50 to 332+00	ROCK CUT	-	-	-	2' F.B.
	X		332+00 to 332+43	ERO BLANKET	67 SY	1.50	-	2' F.B.
	X		334+00 to 334+50	TRM TY 1	67 SY	1.00	-	2' F.B.
	X		334+50 to 334+80	CLASS II	17 TON	1.00	1.25	2' F.B.
	X		334+80 to 335+68	TRM TY 1	98 SY	1.00		V
KY 550								
X			403+60 to 404+42	TRM TY 1	78 SY	1.00	-	2' F.B.
X			404+42 to 405+00	ROCK CUT	-	-	-	2' F.B.
X			405+00 to 405+50	ERO BLANKET	61 SY	1.50	-	2' F.B.
X			405+78 to 406+50	TRM TY 1	64 SY	1.00	-	V
X			408+27 to 409+00	TRM TY 1	89 SY	1.50	-	2' F.B.
X			409+00 to 411+00	ERO BLANKET	267 SY	1.50	-	V
KY 550 RAMP A								
X			1001+50 to 1002+00	ROCK CUT	-	-	-	2' F.B.
X			1002+00 to 1002+61	TRM TY 1	61 SY	1.00	-	2' F.B.
X			1002+61 to 1002+97	TRM TY 1	32 SY	1.00	-	V
	X		1000+00 to 1001+00	ERO BLANKET	156 SY	1.50	-	2' F.B.
	X		1001+00 to 1002+50	TRM TY 1	108 SY	1.00	-	2' F.B.
	X		1002+50 to 1003+12	ROCK CUT	-	-	-	2' F.B.
KY 550 RAMP B								
X			2003+68 to 2004+00	TRM TY 1	28 SY	1.00	-	V
X			2004+00 to 2004+90	ROCK CUT	-	-	-	2' F.B.
	X		2003+00 to 2003+50	TRM TY 1	56 SY	1.00	-	2' F.B.
KY 550 RAMP C								
X			3002+50 to 3004+00	ERO BLANKET	200 SY	1.50	-	V
	X		3000+00 to 3002+00	TRM TY 1	278 SY	1.50	-	2' F.B.
	X		3002+00 to 3003+00	TRM TY 1	178 SY	1.50	-	4' F.B.
	X		3003+00 to 3006+00	TRM TY 1	533 SY	2.00	-	4' F.B.
	X		3006+00 to 3007+00	TRM TY 1	144 SY	1.50	-	4' F.B.
	X		3007+00 to 3007+50	TRM TY 1	67 SY	1.00	-	4' F.B.
	X		3007+50 to 3007+85	TRM TY 3	39 SY	1.00	-	4' F.B.
	X		3008+30 to 3010+40	TRM TY 1	187 SY	1.00	-	2' F.B.
X			3010+45 - OUTLET	CLASS IV	6 TON	1.00	2.00	2' F.B.
X			3007+91 - OUTLET	CLASS IV	16 TON	2.50	2.50	2' F.B.
KY 550 RAMP D								
X			4006+50 to 4007+00	TRM TY 1	44 SY	1.00	-	V
X			4007+00 to 4007+56	TRM TY 1	62 SY	1.00	-	2' F.B.
	X		4003+50 to 4004+00	TRM TY 2	89 SY	1.00	-	V
	X		4004+00 to 4005+00	TRM TY 1	89 SY	1.00	-	V
	X		4005+15 to 4007+00	ERO BLANKET	247 SY	1.50	-	V
	X		4007+00 to 4008+00	TRM TY 1	111 SY	1.00	-	2' F.B.
	X		4008+00 to 4008+71	ROCK CUT	-	-	-	2' F.B.

0' 50' 100' 200'

SCALE: 1"= 50'

KY 15
PLAN SHEET
STA. 338+00 TO STA. 352+00

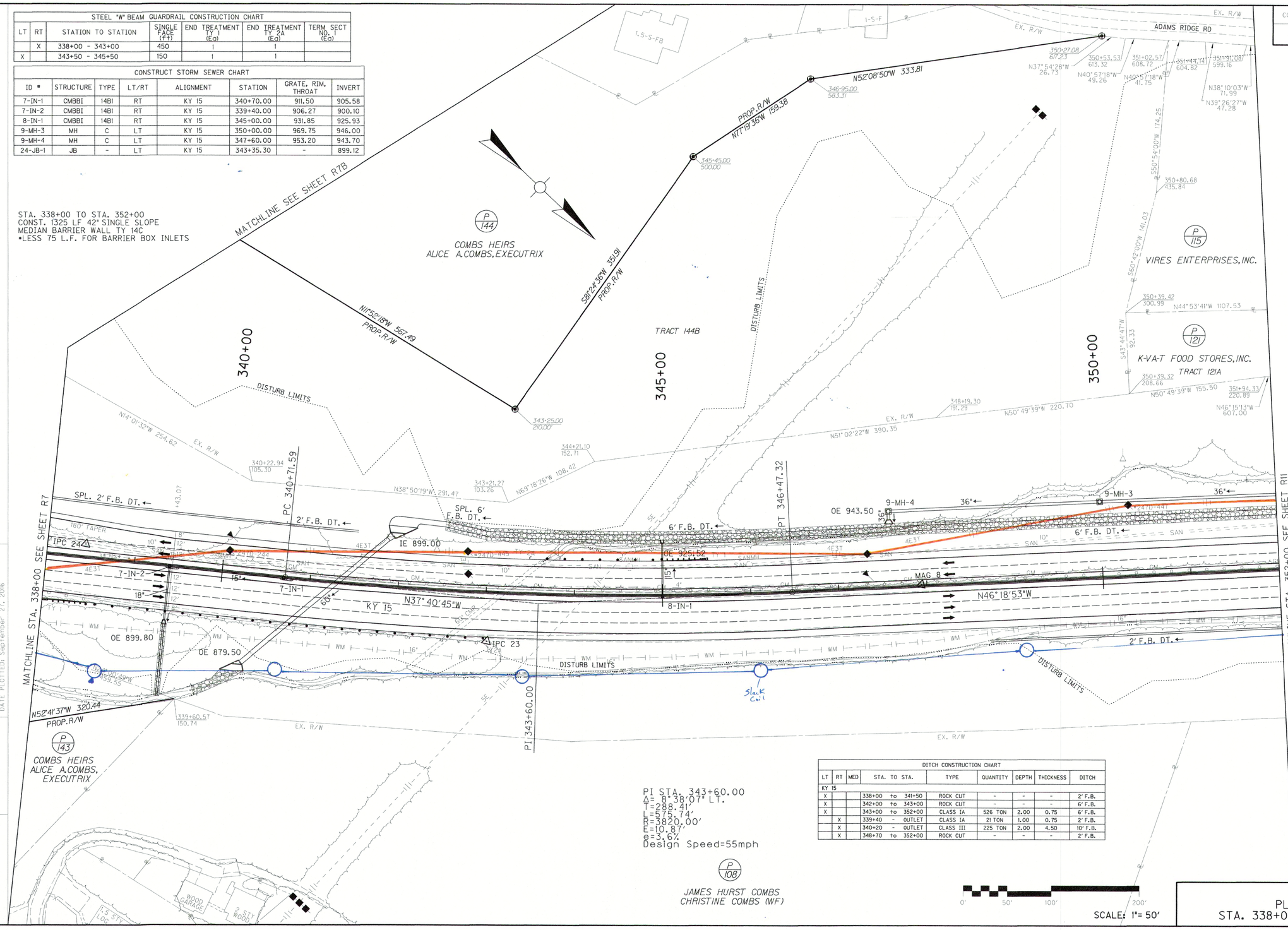
MicroStation v8.11.9.838
E-SHEET NAME:
USER: James.f
DATE PLOTTED: October 25, 2016
FILE NAME: C:\PW_WORKDIR\JAMES.F\DMS15727\R007B0PL.DGN

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R9

STEEL "W" BEAM GUARDRAIL CONSTRUCTION CHART						
LT	RT	STATION TO STATION	SINGLE FACE (ft)	END TREATMENT TY 1 (Ea)	END TREATMENT TY 2A (Ea)	TERM SECT NO. 1 (Ea)
	X	338+00 - 343+00	450	1	1	
X		343+50 - 345+50	150	1	1	

CONSTRUCT STORM SEWER CHART							
ID #	STRUCTURE	TYPE	LT/RT	ALIGNMENT	STATION	GRATE, RIM, THROAT	INVERT
7-IN-1	CMBBI	14B1	RT	KY 15	340+70.00	911.50	905.58
7-IN-2	CMBBI	14B1	RT	KY 15	339+40.00	906.27	900.10
8-IN-1	CMBBI	14B1	RT	KY 15	345+00.00	931.85	925.93
9-MH-3	MH	C	LT	KY 15	350+00.00	969.75	946.00
9-MH-4	MH	C	LT	KY 15	347+60.00	953.20	943.70
24-JB-1	JB	-	LT	KY 15	343+35.30	-	899.12

STA. 338+00 TO STA. 352+00
CONST. 1325 LF 42" SINGLE SLOPE
MEDIAN BARRIER WALL TY 14C
*LESS 75 L.F. FOR BARRIER BOX INLETS



PI STA. 343+60.00
Δ= 8°38'07" LT.
T=288.41'
L=575.74'
R=3820.00'
E=10.87'
e=3.6%
Design Speed=55mph

DITCH CONSTRUCTION CHART								
LT	RT	MED	STA. TO STA.	TYPE	QUANTITY	DEPTH	THICKNESS	DITCH
KY 15								
X			338+00 to 341+50	ROCK CUT	-	-	-	2' F.B.
X			342+00 to 343+00	ROCK CUT	-	-	-	6' F.B.
X			343+00 to 352+00	CLASS IA	526 TON	2.00	0.75	6' F.B.
	X		339+40 - OUTLET	CLASS IA	21 TON	1.00	0.75	2' F.B.
	X		340+20 - OUTLET	CLASS III	225 TON	2.00	4.50	10' F.B.
	X		348+70 to 352+00	ROCK CUT	-	-	-	2' F.B.

P 144 COMBS HEIRS ALICE A.COMBS, EXECUTRIX

P 115 VIRES ENTERPRISES, INC.

P 121 K-VA-T FOOD STORES, INC. TRACT 121A

P 143 COMBS HEIRS ALICE A.COMBS, EXECUTRIX

P 108 JAMES HURST COMBS CHRISTINE COMBS (WF)

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

KY 15
PLAN SHEET
STA. 338+00 TO STA. 352+00

FILE NAME: C:\PW_WORKDIR\JAMES-F\DMS15727\R00900PL.DGN
USER: James-f
DATE PLOTTED: September 27, 2016
E-SHEET NAME:
MicroStation v8.11.9.829

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R11

DITCH CONSTRUCTION CHART

LT	RT	MED	STA. TO STA.	TYPE	QUANTITY	DEPTH	THICKNESS	DITCH
KY 15								
X			352+00 to 365+19	CLASS IA	769 TON	2.00	0.75	6' F.B.
X			365+25 to 366+00	TRM TY 1	67 SY	1.00	-	2' F.B.
X			366+00 to 367+00	TRM TY 1	89 SY	1.00	-	V
	X		352+00 to 352+70	ROCK CUT	-	-	-	2' F.B.
	X		354+19 to 355+00	PAVED TY 1	54 SY	1.00	-	2' F.B.
	X		361+50 to 363+50	TRM TY 1	145 SY	1.00	-	V

STEEL "W" BEAM GUARDRAIL CONSTRUCTION CHART

LT	RT	STATION TO STATION	SINGLE FACE (FT)	END TREATMENT TY 1 (Ea)	TERM SECT NO. 1 (Ea)
X		41+00 - 42+70	206.25		2

ENTRANCE CONSTRUCTION CHART

LOCATION			WIDTH	ASPH SURF	ENTRANCE PIPE	
LT	RT	STATION	FT	SY	SIZE	LF
X		40+25	36	112		
X		42+84	10	302		

CONSTRUCT STORM SEWER CHART

ID #	STRUCTURE	TYPE	LT/RT	ALIGNMENT	STATION	GRATE, RIM, THROAT	INVERT
9-MH-2	MH	C	LT	KY 15	353+16.48	991.06	849.06
10-IN-1	CMBBI	14BI	LT	KY 15	361+00.00	1043.79	1037.87
10-IN-2	CMBBI	14BI	LT	KY 15	359+40.00	1032.14	1026.22
10-IN-3	CMBBI	14BI	LT	KY 15	357+40.00	1017.34	1011.17
11-IN-15	DBI	13G	RT	WILLIES WAY	38+45.50	1083.51	1076.01
11-IN-16	CBI	B	RT	KY 15	365+65.00	1070.93	1064.26
11-IN-17	DBI	13G	RT	WILLIES WAY	39+95.00	1074.27	1066.77
11-IN-18	CBI	B	RT	KY 15	364+00.00	1059.58	1052.91
11-IN-19	DBI	13G	RT	WILLIES WAY	42+10.03	1050.24	1042.74
11-IN-20	CBI	B	RT	KY 15	361+50.00	1043.08	1037.16
11-IN-21	DBI	5D	RT	KY 15	361+50.00	1041.15	1036.65
11-JB-23	JB	-	LT	WILLIES WAY ENTR	9+70.00	-	1032.16
12-IN-1	CMBBI	14BI	LT	KY 15	366+50.00	1081.10	1075.18
12-IN-2	CMBBI	14BI	LT	KY 15	365+22.00	1072.34	1066.17
13-IN-6	DBI	7	LT	KY 15	366+00.00	1078.54	1070.54

NOTE:
SEE SHEET R11B FOR WILLIES WAY CENTERLINE AND PAVEMENT ANNOTATION

KY 15 STA. 360+82.03=
WILLIES WAY STA. 43+79.81

PI STA. 365+70.87
Δ= 55°48'55" RT
T=591.40556.65'
L=1023.84'
R=1051.00'
E=138.31'
e=7.9%
Design Speed=55mph

WILLIES WAY
PI STA. 42+79.69
Δ= 17°51'43" RT
R=350.00'
L=109.08'
Design Speed=15mph

STA. 352+00 TO STA. 367+00
CONST. 175 LF 42" SINGLE SLOPE MEDIAN BARRIER WALL TY 14C
•LESS 125 LF 42" BARRIER BOX INLETS
R=830.3'
STA. 41+00 TO STA. 42+70
CONST. 170 LF SEE STRUCTURE PLANS
(SEE STRUCTURE PLANS)

SCALE: 1"= 50'

KY 15
PLAN SHEET
STA. 352+00 TO STA. 367+00

FILE NAME: C:\PW_WORKDIR\JAMES-F\DM515127\R0100PL.DGN
USER: James-f
DATE PLOTTED: September 27, 2016
E-SHEET NAME:
MicroStation v8.11.9.829

pw-4
pr-15

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R11B

KY 15 STA. 360+82.03=
WILLIES WAY STA. 43+79.81

MATCHLINE STA. 367+00 SEE SHEET R13

WILLIES WAY
PI STA. 42+79.69
Δ= 90°45'18" RT.
T=50.66'
L=79.20'
R=50.00'
E=21.18'
e=NC - LSUS
Design Speed=15 mph

WILLIES WAY
PI STA. 39+22.93
Δ= 43°04'27" LT.
T=327.69'
L=624.22'
R=830.31'
E=62.32'
e=SEE SECTIONS
Design Speed=15 mph

NOTE:
SEE SHEET R11
FOR STORM SEWER CHART

OLLIE JAMES MILLER
DEBBIE L.MILLER (WF)

CHAM
INVESTMENTS,LLC

WELGELA LANE

SCALE: 1"= 20'

KY 15
PLAN SHEET - DETAIL
STA. 360+16 TO STA. 367+00

FILE NAME: C:\PW_WORKDIR\JAMES-F.LOMS15727\R01B0PL-20.DGN
USER: Joe
DATE PLOTTED: March 22, 2016
E-SHEET NAME:
MicroStation v8.11.9.536

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R13

ENTRANCE CONSTRUCTION CHART						
LOCATION			WIDTH	ASPH SURF	ENTRANCE PIPE	
LT	RT	STATION	FT	SY	SIZE	LF
	X	5001+50	16	117		

STEEL "W" BEAM GUARDRAIL CONSTRUCTION CHART							
LT	RT	STATION TO STATION	SINGLE FACE (FT)	END TREATMENT TY 1 (EA)	TERM SECT NO. 1 (EA)	BRIDGE END CONN	
						TY A	TY A-1
	X	368+00 - 369+42	81.25	1		1	
	X	5001+32 - 5001+45	68.75		1		1
X		5001+05 - 5002+00	21.75	1		1	
	X	48+60 - 4996+00	100.00	1			
	X	50+65 - 50+95	31.25		1		

CONSTRUCT STORM SEWER CHART						
ID #	STRUCTURE	TYPE	LT/RT	ALIGNMENT	STATION	GRATE, RIM, THROAT	INVERT
11-IN-1	CMBB1	14BI	RT	KY 15	377+33.50	1143.78	1137.86
11-IN-2	CMBB1	14BI	RT	KY 15	375+50.00	1136.98	1131.06
11-IN-3	CMBB1	14BI	RT	KY 15	374+70.00	1133.49	1127.57
11-IN-4	CMBB1	14BI	LT	KY 15	372+00.00	1119.71	1113.54
11-IN-5	DBI	13G	RT	KY 15	372+00.00	1117.73	1111.23
11-IN-6	DBI		RT	KY 15	376+15.00	1137.70	1133.70
11-IN-7	*DBI		RT	MORTON BLVD	5003+73.00	1128.23	1124.23
11-IN-8	DBI		LT	KY 15	373+50.00	1123.80	1119.80
11-IN-9	*DBI		RT	WILLIES WAY	32+52.50	1116.50	1112.50
11-IN-10	DBI	13G	RT	WILLIES WAY	32+52.50	1117.50	1111.00
11-IN-11	DBI	13G	RT	WILLIES WAY	34+48.00	1105.82	1099.32
11-IN-12	DBI	13G	RT	WILLIES WAY	36+32.50	1095.45	1087.95
11-IN-13	CBI	B	RT	KY 15	368+00.00	1097.15	1080.48
13-IN-2	*DBI	1	LT	KY 15	370+43.50	1108.80	1104.80
13-MH-3	MH	C	RT	MORTON BLVD	4999+00	1112.30	1104.00
13-IN-4	DBI	7	LT	KY 15	369+50.00	1102.77	1095.77
13-IN-5	DBI	7	LT	KY 15	368+44.00	1097.09	1089.09
20-IN-1	DBI	13G	RT	MORTON BLVD	4997+30.00	1128.06	1120.56
21-IN-1	CBI	B	LT	MORTON BLVD	5004+90.00	1132.15	1127.98

* DBI CONSTRUCTED WITH NO APRON

DITCH CONSTRUCTION CHART								
LT	RT	MED	STA. TO STA.	TYPE	QUANTITY	DEPTH	THICKNESS	DITCH
KY 15								
X			367+00 TO 368+50	TRM TY 1	185 SY	1.00	-	V
X			369+50 TO 369+67	ERO BLANKET	23 SY	1.50	-	V
X			371+00 TO 376+00	ROCK CUT		-	-	2' F.B.
	X	X	373+50 TO 374+50	ROCK CUT		-	-	2' F.B.
	X		376+90 TO 379+00	ROCK CUT		-	-	2' F.B.
MORTON BLVD.								
X			4997+03 TO 4998+65	CLASS IV	270 TON	2.50	-	4' F.B.
X			5004+53 TO 5004+83	ROCK CUT		-	-	2' F.B.
X			5004+90 TO 5006+54	ROCK CUT		-	-	2' F.B.
	X		5001+70 TO 5006+25	ROCK CUT		-	-	2' F.B.
MORTON APPROACH								
	X	X	46+10 TO 49+50	ROCK CUT		-	-	2' F.B.
WILLIE'S WAY								
X			30+50 TO 32+52	ROCK CUT		-	-	2' F.B.
	X	X	30+50 TO 31+18	ROCK CUT		-	-	2' F.B.

MATCHLINE STA. 4996+00 SEE SHEET R13B

K-V-A-T FOOD STORES, INC. (P 121)

MORTON SLIP RAMP
PI STA. 8005+19.60
Δ= 89°48'16" RT.
T=74.74'
L=117.55'
R=75.00'
E=30.89'
e=3.6% - 04 Table
Design Speed=15mph

51.33' LT KY 15
STA. 369+66.63=
MORTON SLIP RAMP
STA. 8005+62.41

TRACT 121B
TRACT 121A
TRACT 126
TRACT 126A
TRACT 134A

FOOD CITY SIGN
TEMP EASE FOR ENT CONST
TEMP EASE FOR BACKSLOPES
NEIGHBORHOOD HOSPITALITY, INC (APPLEBEE'S) (P 126)
APPLEBEES BRICK
8005+00
370+00
DNR
PROP. R/W
EX. R/W
12" CMP
12" PVC
42" CPP
8" TP. RCP
IPC 21
IPC 5
IPC 20
SAN
WM
OHP
SIGN
DISTURB LIMITS
Temp Ditch

ST. PAUL LUTHERAN CHURCH (P 132)

DALE WILLIAMS
CYNTHIA WILLIAMS (WF) (P 131)

BILLBOARD

MORTON BLVD STA. 4996+41.78=
MORTON APP STA. 50+00.00

KY 15 STA. 371+18.59=
MORTON BLVD STA. 4999+89.93

JACKEE J.CAMPBELL,WIDOW (P 128)

PETREY AND NEWCOMB PROPERTIES, LLC (P 130)

BEGIN BRIDGE
STA. 4999+26.5

KY 15 STA. 372+53.45=
MORTON APP STA. 45+52.67

375+00

MORTON APPROACH
PI STA. 49+06.13
Δ= 78°48'27" LT.
T=86.26'
L=144.42'
R=105.00'
E=30.89'
e=3.2% - 04 Table
Design Speed=15mph

DISTURB LIMITS

JACKEE J.CAMPBELL,WIDOW

SEE SHEETS R13C AND R13D FOR DRAINAGE INFORMATION

SEE SHEET R15

5005+00

35+00

KY 15

WILLIES WAY

BEC TY A
BEC TY A-1
BEC TY I
TS
CMP
4' OR B
DRIVE
METAL STORAGE BLDG.
EAST KY CARPET ONE
REYNOLDS & ASSOCIATES CPA
BILL-S-VINYL
BILL POLLARD (WF)
JOYCE SUE POLLARD (WF) (P 124)
WEIGELA LANE
EXISTING EASEMENT

END BRIDGE
STA. 5000+80.3

KY 15 STA. 373+68.16 =
MORTON BLVD STA. 5005+42.69

NOTE:
SEE SHEETS R13C, R13D AND R13E FOR LOW WIRES, CENTERLINE, DRAINAGE AND PAVEMENT ANNOTATION

5003+00

MORTON BLVD
PI STA. 5003+58.67
Δ= 78°20'47" LT.
T=93.70'
L=157.25'
R=115.00'
E=33.34'
e=3.9% - 04 Table
Design Speed=20mph

MORTON BLVD STA. 5001+50.00=
WILLIES WAY STA. 32+62.64

DONNA C.COMBS
HARVEY COMBS (HUSBAND) (P 125)

MORTON BLVD
PI STA. 5002+01.42
Δ= 78°20'47" LT.
T=93.70'
L=157.25'
R=115.00'
E=33.34'
e=3.9% - 04 Table
Design Speed=20mph

WILLIES WAY
PI STA. 35+62.44
Δ= 44°04'46" LT.
T=30.36'
L=57.70'
R=75.00'
E=5.91'
e=SEE SECTIONS
Design Speed=15mph

WILLIES WAY
PI STA. 33+75.07
Δ= 65°23'11" RT.
T=48.14'
L=85.59'
R=75.00'
E=14.12'
e=SEE SECTIONS
Design Speed=15mph

DONNA C.COMBS
HARVEY COMBS (HUSBAND) (P 125)

GENE RICE
MARGARET RICE (WF) (P 134)

STA. 4997+21 CONSTRUCT CRASH CUSHION TYPE VII CLASS B - TL2

RT. STA. 4997+20 TO 4999+41 CONSTRUCT 221 LF OF RETAINING WALL (SEE STRUCTURE PLANS)

RT STA. 369+42 TO STA. 371+95 CONST. 253 LF 42" SINGLE SLOPE MEDIAN BARRIER WALL TY 14C

STA. 367+00 TO STA. 377+50 CONST. 950 LF 42" SINGLE SLOPE MEDIAN BARRIER WALL TY 14C *LESS 100 L.F. FOR BARRIER BOX INLETS

STA. 377+50 TO STA. 377+75 CONST. 1 CURB TO BARRIER WALL TRANSITION

CONSTRUCT STANDARD CURB & GUTTER (MOD)			
LT OR RT	STATION TO STATION	LF
RT	367+00 - 369+42	242
RT	32+58 - 37+23	465
RT	50+65 - 51+24	62
LT	50+87 - 51+80	93

CONCRETE ISLAND				
LT RT MED	STATION TO STATION	CONCRETE SY	ISLAND CURB & GUTTER LF
MED	5004+84 - 5006+44	95	125
MED	45+89 - 46+48	169	181

CONST. STANDARD BARRIER MEDIAN				
LT RT MED	STATION TO STATION	TYPE 2 SY	TYPE 5 SY
MED	377+75 - 379+00		53
RT	371+95 - 373+19		82
MED	5004+85 - 5006+10		59

NOTE:
SEE SHEETS R13C, R13D AND R13E FOR LOW WIRES, CENTERLINE, DRAINAGE AND PAVEMENT ANNOTATION

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

KY 15
PLAN SHEET
STA. 367+00 TO STA. 379+00

FILE NAME: C:\PW_WORKDIR\JAMES+F\D0457127\R0300PL.DGN
USER: jamesf
DATE PLOTTED: November 14, 2016
E-SHEET NAME:
MicroStation v8.11.9.829

pw-7
dc-7

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R13B

MORTON BLVD
PI STA. 4993+25.15
Δ= 4° 43'58" RT.
T=77.07'
L=154.05'
R=1865.00'
E=1.59'
e=NC - 04 Table
Design Speed=20mph

MORTON BLVD
PI STA. 4994+89.16
Δ= 7° 03'51" LT.
T=87.03'
L=173.84'
R=1410.00'
E=2.68'
e=NC - 04 Table
Design Speed=20mph

STA. 4994+02 CONST.
36 LF EDGE KEY

POB 4991+80.93

PC 4992+48.08

PI 4993+25.15

PRC 4994+02.13

POB 8000+00.00

PI 4994+89.16

PT 4995+75.97

MATCHLINE STA. 4996+00 SEE SHEET R13

MATCHLINE SEE SHEET R15

A	N80°11'56"W	38.18
B	N87°01'49"W	12.63
C	N80°11'56"W	258.92
D	N40°28'27"E	103.30
E	N74°22'01"W	72.51
E	N81°45'12"W	150.78

CONSTRUCT STANDARD CURB & GUTTER (MOD)		
LT OR RT	STATION TO STATION	LF
RT	8000+00 - 8001+98	206
RT	51+23 - 51+80	57

DITCH CONSTRUCTION CHART								
LT	RT	MED	STA. TO STA.	TYPE	QUANTITY	DEPTH	THICKNESS	DITCH
MORTON BLVD.								
X			4994+00 to 4995+00	CLASS IV	130 TON	2.00	2.50	4' F.B.
X			4995+00 to 4996+00	ROCK CUT	-	-	-	4' F.B.

STEEL "W" BEAM GUARDRAIL CONSTRUCTION CHART						
LT	RT	STATION TO STATION	SINGLE FACE (FT)	END TREATMENT TY 1 (EA)	END TREATMENT TY 2A (EA)	TERM SECT NO. 1 (EA)
	X	8000+00 - 8001+98	206			
X		4995+00 - 4996+00	50	1		

SCALE: 1"= 50'

KY 15
PLAN SHEET
STA. 367+00 TO STA. 379+00

FILE NAME: C:\PW_WORKDIR\JAMES-F\DMS5727\R013BDPL.DGN
USER: Joe
DATE PLOTTED: September 27, 2016
E-SHEET NAME:
MicroStation v8.11.9.829

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R13C

MATCHLINE STA. 4998+70 SEE SHEET R13E

BEGIN BRIDGE
STA. 4999+26.5

8005+00

370+00

PI STA. 365+70.87
Δ= 55°48'55" RT.
T=591.40556.65'
L=1023.84'
R=1051.00'
E=138.31'
e=7.9%
Design Speed=55 mph

K-VA-T FOOD STORES, INC.

PROP. R/W

DISTURB LIMITS

EXIST. R/W

51.33' LT KY 15
STA. 369+66.63=
MORTON SLIP RAMP
STA. 8005+62.41

PT 8005+62.41

13-IN-4

13-IN-5

SPL. V DT.

48"

SAN MH

13-MH-3

12"

4" CMP

13-IN-2

PI 8005+19.60

KY 15/STA. 371+18.59=
MORTON BLVD
STA. 4999+89.93

GRADE TO DRAIN

SPL. V DT.

SPL. 2' F.B. DT.

N 0°00'02" W 183'

75' R

4' R

281' TAPER

475' ACCEL LANE

4E3TIC

IPC 5

N9°30'02"E

5000+00

11-IN-5

15"

KY 15 STA. 372+53.45=
MORTON APP STA. 45+52.67

18"

KY 15

150' RT TURN LANE

11-IN-10

24"

24" OR 6"

15"

11-IN-9

2' F.B. DT.

PC 5001+07.72

MATCHLINE STA. 373+00 SEE SHEET R13D

MATCHLINE STA. 361+00 SEE SHEET R11

N9°30'02"E

IPC 21

*247-705

*247-706

KY 15

PT 370+38.05

100' TAPER

BARRIER WALL

11-IN-11

24"

11-IN-13

15"

11-IN-12

PI 35+62.44

35+00

50' TAPER

WILLIES WAY

EXIST. R/W

S0°46'52"E

WILLIES WAY
PI STA. 35+62.44
Δ= 44°04'46" LT.
T=30.36'
L=57.70'
R=75.00'
E=5.91'
e=SEE SECTIONS
Design Speed=15mph

PC 35+32.08

BILL POLLARD
JOYCE SUE POLLARD (WF)

P/124

REYNOLDS & ASSOCIATES, CPA
2-S-VINYL

METAL
EAST KY CARPET ONE

BILLBOARD

S43°17'54"W

PT 34+12.52

PC 33+26.93

METAL STORAGE BLDG.

SOLD

N88°58'40"E

WEIGELA LANE

S22°05'18"E

*247-704

*247-703

*247-702

*247-701

MORTON BLVD
PI STA. 5002+01.42
Δ= 78°20'47" LT.
T=93.70'
L=157.25'
R=115.00'
E=33.34'
e=3.9% - 04 Table
Design Speed=20 mph

PI 33+75.07

PROP. R/W

P/125

DONNA C. COMBS
HARVEY COMBS (HUSBAND)

PI 5002+01.42

DISTURB LIMITS

PC 5002+64.97

2' F.B. DT.

END BRIDGE
STA. 5000+80.3

MORTON BLVD STA. 5001+50.00=
WILLIES WAY STA. 32+62.64

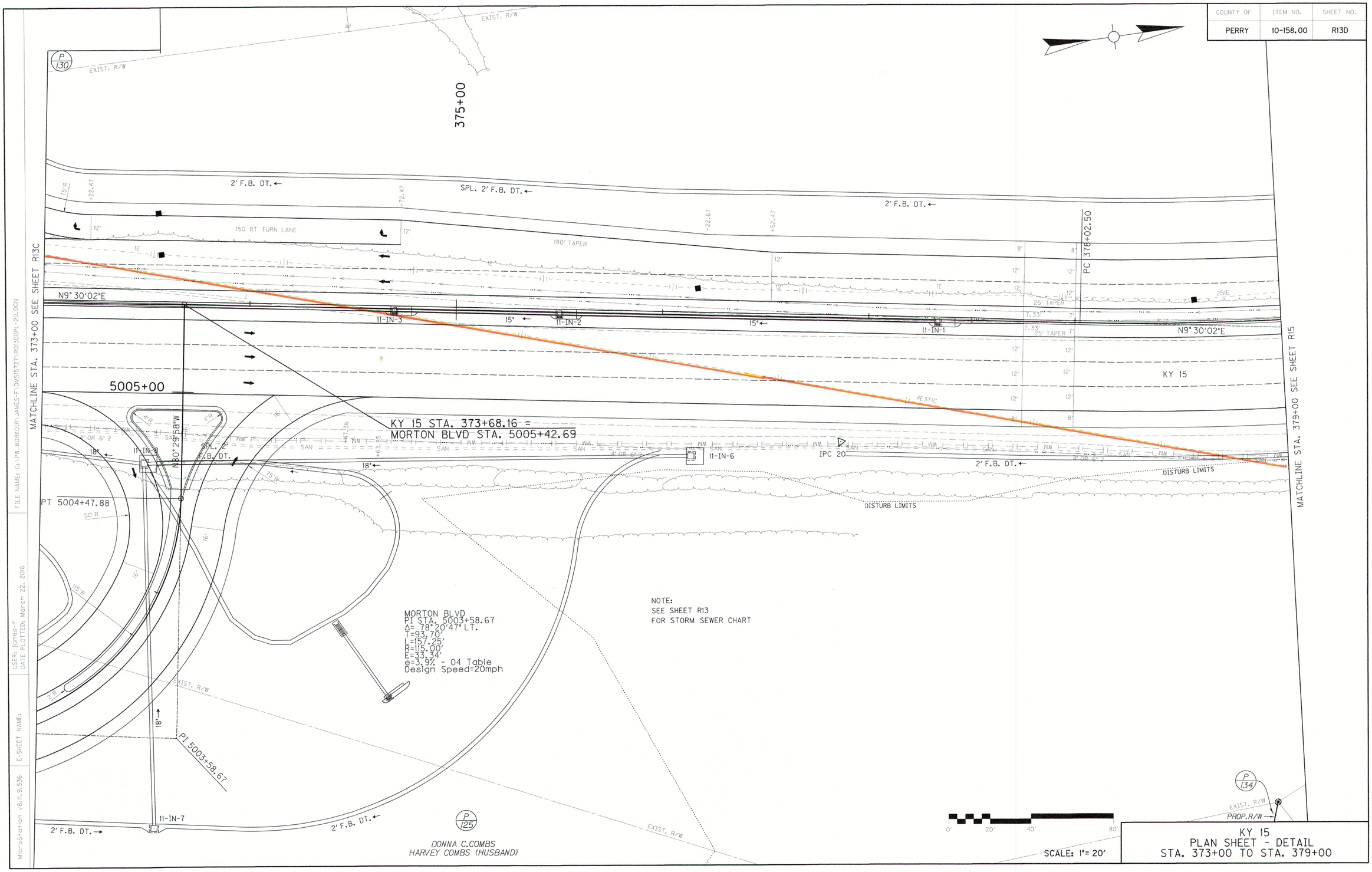
NOTE:
SEE SHEET R13
FOR STORM SEWER CHART

0' 20' 40'
SCALE: 1"= 20'

KY 15
PLAN SHEET - DETAIL
STA. 367+00 TO STA. 373+00

FILE NAME: C:\PW_WORKDIR\JAMES-F\DMS15727-R013COPL-20.DGN
USER: james-f
DATE PLOTTED: March 22, 2016
E-SHEET NAME:
MicroStation v8.11.9.536

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R13D



KY 15
PLAN SHEET - DETAIL
STA. 373+00 TO STA. 379+00

FILE NAME: C:\PW_WORKDIR\JAMES-F\DMS15727\R013DOPL-20.DGN
USER: James-f
DATE PLOTTED: March 22, 2016
E-SHEET NAME:
MicroStation v8.11.9.536

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R13E

MORTON BLVD
PI STA. 4994+89.16
Δ= 7°03'51" LT.
T=87.03'
L=173.84'
R=1410.00'
E=2.68'
e=NC - 04 Table
Design Speed=20 mph

MORTON APPROACH
PI STA. 49+06.13
Δ= 78°48'27" LT.
T=86.26'
L=144.42'
R=105.00'
E=30.89'
e=3.2% - 04 Table
Design Speed=15 mph

MORTON SLIP RAMP
PI STA. 8005+19.60
Δ= 89°48'16" RT.
T=74.74'
L=117.55'
R=75.00'
E=30.89'
e=3.6% - 04 Table
Design Speed=15 mph

MORTON BLVD STA. 4996+41.78=
MORTON APP STA. 50+00.00

NOTE:
SEE SHEET R13
FOR STORM SEWER CHART

SAVANNAH HOTEL CORPORATION (P 127)
HAMPTON INN
K-VA-T FOOD STORES,INC. (P 121)
NEIGHBORHOOD HOSPITALITY,INC (APPLEBEE'S) (P 126)
LUTHERAN CHURCH (P 132)
BLVD ENTERPRISE,LLC (P 129)
DALE WILLIAMS
CYNTHIA WILLIAMS (WF) (P 131)
PETREY AND NEWCOMB PROPERTIES,LLC (P 130)
JACKEE CAMPBELL,WIDOW (P 128)

POE 51+95.98
PI 4994+89.16
PT 4995+75.97
50+00
PI 49+06.13
PT 49+64.29
PC 48+19.87
PC 8004+44.86
IE 1119.00
IE 1117.10
IE 1116.80
IE 1115.30
IE 1114.90
IE 1116.30
S84°11'53"E
S8°11'35"W
N88°58'40"E
S87°00'02"W
TEMP.EASE. FOR BACKSLOPES
TEMP EASE FOR ENT CONST.
TEMP.EASE. FOR BUILD REMOVAL
DISTURB LIMITS
PROP.R/W
EXIST. R/W
MATCHLINE STA. 4998+70 SEE SHEET R13C

SCALE: 1"= 20'

KY 15
PLAN SHEET - DETAIL

MicroStation v8.11.9.536
E-SHEET NAME:
USER: James f
DATE PLOTTED: March 22, 2016
FILE NAME: C:\PW_WORKDIR\JAMES=F\DMS15727\R013E0PL-20.DGN

COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R15

MATCHLINE SEE SHEET R13C

MATCHLINE STA. 379+00 SEE SHEET R13

MATCHLINE STA. 392+00 SEE SHEET R17

N33°36'54"E 289.86 PROP. R/W

JACKEE J. CAMPBELL, WIDOW

P 128

S66°13'00"W 299.69

S81°25'01"W 84.65

379+39.21
290.17

379+29.91
200.84

380+00

N0°47'54"E 98.88

EXISTING R/W

N5°02'01"E 274.16

382+45.64
162.80'

DISTURB LIMITS

382+29.67
400.29

N10°08'00"W 488.70 PROP. R/W

TRACT 134B

P 134

GENE RICE
MARGARET RICE (WF)

END RW
LT STA 388+55.91

EXISTING R/W (10-269.10)

388+55.91
290.35'

(BY OTHERS)

390+00

383+99.03
307.51'

385+92.83
286.56'

N12°40'08"W 151.50

N8°14'55"E 162.20

N17°43'37"W 142.60

387+52.01
189.88'

385+00

N61°58'11"W 191.63

EXISTING R/W (10-269.10)

DISTURB LIMITS (BY OTHERS)

389+74.38

P.O.B. 114+89.30 (BY OTHERS)

P.C. 115+91.75 (BY OTHERS)

T.S. 119+21.55 (BY OTHERS)

S.T. 122+29.55 (BY OTHERS)

PT 387+70.00

2' F.B. DT.

2' F.B. DT.

2' F.B. DT.

V DT.

DISTURB LIMITS

DISTURB LIMITS (BY OTHERS)

STANDARD BARRIER MEDIAN

KY 15

12' (BY OTHERS)

720' TAPER @ 60:1

12' (BY OTHERS)

720' TAPER @ 60:1

SANNH

SAN

WM

6" CWV

R=50'

50' (BY OTHERS)

EX. R/W

*247D-510

*247D-511

*247C-546

*247C-510

IPC 103

BILLBOARD

BILLBOARD

I.S.-B

I.S.-A

I.S.-C

I.S.-D

I.S.-E

I.S.-F

I.S.-G

I.S.-H

I.S.-I

I.S.-J

I.S.-K

I.S.-L

I.S.-M

I.S.-N

I.S.-O

I.S.-P

I.S.-Q

I.S.-R

I.S.-S

I.S.-T

I.S.-U

I.S.-V

I.S.-W

I.S.-X

I.S.-Y

I.S.-Z

I.S.-AA

I.S.-AB

I.S.-AC

I.S.-AD

I.S.-AE

I.S.-AF

I.S.-AG

I.S.-AH

I.S.-AI

I.S.-AJ

I.S.-AK

I.S.-AL

I.S.-AM

I.S.-AN

I.S.-AO

I.S.-AP

I.S.-AQ

I.S.-AR

I.S.-AS

I.S.-AT

I.S.-AU

I.S.-AV

I.S.-AW

I.S.-AX

I.S.-AY

I.S.-AZ

I.S.-BA

I.S.-BB

I.S.-BC

I.S.-BD

I.S.-BE

I.S.-BF

I.S.-BG

I.S.-BH

I.S.-BI

I.S.-BJ

I.S.-BK

I.S.-BL

I.S.-BM

I.S.-BN

I.S.-BO

I.S.-BP

I.S.-BQ

I.S.-BR

I.S.-BS

I.S.-BT

I.S.-BU

I.S.-BV

I.S.-BW

I.S.-BX

I.S.-BY

I.S.-BZ

I.S.-CA

I.S.-CB

I.S.-CC

I.S.-CD

I.S.-CE

I.S.-CF

I.S.-CG

I.S.-CH

I.S.-CI

I.S.-CJ

I.S.-CK

I.S.-CL

I.S.-CM

I.S.-CN

I.S.-CO

I.S.-CP

I.S.-CQ

I.S.-CR

I.S.-CS

I.S.-CT

I.S.-CU

I.S.-CV

I.S.-CW

I.S.-CX

I.S.-CY

I.S.-CZ

I.S.-DA

I.S.-DB

I.S.-DC

I.S.-DD

I.S.-DE

I.S.-DF

I.S.-DG

I.S.-DH

I.S.-DI

I.S.-DJ

I.S.-DK

I.S.-DL

I.S.-DM

I.S.-DN

I.S.-DO

I.S.-DP

I.S.-DQ

I.S.-DR

I.S.-DS

I.S.-DT

I.S.-DU

I.S.-DV

I.S.-DW

I.S.-DX

I.S.-DY

I.S.-DZ

I.S.-EA

I.S.-EB

I.S.-EC

I.S.-ED

I.S.-EE

I.S.-EF

I.S.-EG

I.S.-EH

I.S.-EI

I.S.-EJ

I.S.-EK

I.S.-EL

I.S.-EM

I.S.-EN

I.S.-EO

I.S.-EP

I.S.-EQ

I.S.-ER

I.S.-ES

I.S.-ET

I.S.-EU

I.S.-EV

I.S.-EW

I.S.-EX

I.S.-EY

I.S.-EZ

I.S.-FA

I.S.-FB

I.S.-FC

I.S.-FD

I.S.-FE

I.S.-FF

I.S.-FG

I.S.-FH

I.S.-FI

I.S.-FJ

I.S.-FK

I.S.-FL

I.S.-FM

I.S.-FN

I.S.-FO

I.S.-FP

I.S.-FQ

I.S.-FR

I.S.-FS

I.S.-FT

I.S.-FU

I.S.-FV

I.S.-FW

I.S.-FX

I.S.-FY

I.S.-FZ

I.S.-GA

I.S.-GB

I.S.-GC

I.S.-GD

I.S.-GE

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I.S.-GU

I.S.-GV

I.S.-GW

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I.S.-GY

I.S.-GZ

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I.S.-HH

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I.S.-HT

I.S.-HU

I.S.-HV

I.S.-HW

I.S.-HX

I.S.-HY

I.S.-HZ

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I.S.-IH

I.S.-II

I.S.-IJ

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I.S.-IL

I.S.-IM

I.S.-IN

I.S.-IO

I.S.-IP

I.S.-IQ

I.S.-IR

I.S.-IS

I.S.-IT

I.S.-IU

I.S.-IV

I.S.-IW

I.S.-IX

I.S.-IY

I.S.-IZ

I.S.-JA

I.S.-JB

I.S.-JC

I.S.-JD

I.S.-JE

I.S.-JF

I.S.-JG

I.S.-JH

I.S.-JI

I.S.-JJ

I.S.-JK

I.S.-JL

I.S.-JM

I.S.-JN

I.S.-JO

I.S.-JP

I.S.-JQ

I.S.-JR

I.S.-JS

I.S.-JT

I.S.-JU

I.S.-JV

I.S.-JW

I.S.-JX

I.S.-JY

I.S.-JZ

I.S.-KA

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I.S.-KC

I.S.-KD

I.S.-KE

I.S.-KF

I.S.-KG

I.S.-KH

I.S.-KI

I.S.-KJ

I.S.-KK

I.S.-KL

I.S.-KM

I.S.-KN

I.S.-KO

I.S.-KP

I.S.-KQ

I.S.-KR

I.S.-KS

I.S.-KT

I.S.-KU

I.S.-KV

I.S.-KW

I.S.-KX

I.S.-KY

I.S.-KZ

I.S.-LA

I.S.-LB

I.S.-LC

I.S.-LD

I.S.-LE

I.S.-LF

I.S.-LG

I.S.-LH

I.S.-LI

I.S.-LJ

I.S.-LK

I.S.-LL

I.S.-LM

I.S.-LN

I.S.-LO

I.S.-LP

I.S.-LQ

I.S.-LR

I.S.-LS

I.S.-LT

I.S.-LU

I.S.-LV

I.S.-LW

I.S.-LX

I.S.-LY

I.S.-LZ

I.S.-MA

I.S.-MB

I.S.-MC

I.S.-MD

I.S.-ME

I.S.-MF

I.S.-MG

I.S.-MH

I.S.-MI

I.S.-MJ

I.S.-MK

I.S.-ML

I.S.-MM

I.S.-MN

I.S.-MO

I.S.-MP

I.S.-MQ

I.S.-MR

I.S.-MS

I.S.-MT

I.S.-MU

I.S.-MV

I.S.-MW

I.S.-MX

I.S.-MY

I.S.-MZ

I.S.-NA

I.S.-NB

I.S.-NC

I.S.-ND

I.S.-NE

I.S.-NF

I.S.-NG

I.S.-NH

I.S.-NI

I.S.-NJ

I.S.-NK

I.S.-NL

I.S.-NM

I.S.-NN

I.S.-NO

I.S.-NP

I.S.-NQ

I.S.-NR

I.S.-NS

I.S.-NT

I.S.-NU

I.S.-NV

I.S.-NW

I.S.-NX

I.S.-NY

I.S.-NZ

I.S.-OA

I.S.-OB

I.S.-OC

I.S.-OD

I.S.-OE

I.S.-OF

I.S.-OG

I.S.-OH

I.S.-OI

I.S.-OJ

I.S.-OK

I.S.-OL

I.S.-OM

I.S.-ON

I.S.-OO

I.S.-OP

I.S.-OQ

I.S.-OR

I.S.-OS

I.S.-OT

I.S.-OU

I.S.-OV

I.S.-OW

I.S.-OX

I.S.-OY

I.S.-OZ

I.S.-PA

I.S.-PB

I.S.-PC

I.S.-PD

I.S.-PE

I.S.-PF

I.S.-PG

I.S.-PH

I.S.-PI

I.S.-PJ

I.S.-PK

I.S.-PL

I.S.-PM

I.S.-PN

I.S.-PO

I.S.-PP

I.S.-PQ

I.S.-PR

I.S.-PS

I.S.-PT

I.S.-PU

I.S.-PV

I.S.-PW

I.S.-PX

I.S.-PY

I.S.-PZ

I.S.-QA

I.S.-QB

I.S.-QC

I.S.-QD

I.S.-QE

I.S.-QF

I.S.-QG

I.S.-QH

I.S.-QI

I.S.-QJ

I.S.-QK

I.S.-QL

I.S.-QM

I.S.-QN

I.S.-QO

I.S.-QP

I.S.-QQ

I.S.-QR

I.S.-QS

I.S.-QT

I.S.-QU

I.S.-QV

I.S.-QW

I.S.-QX

I.S.-QY

I.S.-QZ

I.S.-RA

I.S.-RB

I.S.-RC

I.S.-RD

I.S.-RE

I.S.-RF

I.S.-RG

I.S.-RH

I.S.-RI

I.S.-RJ

I.S.-RK

I.S.-RL

I.S.-RM

I.S.-RN

I.S.-RO

I.S.-RP

I.S.-RQ

I.S.-RR

I.S.-RS

I.S.-RT

I.S.-RU

I.S.-RV

I.S.-RW

I.S.-RX

I.S.-RY

I.S.-RZ

I.S.-SA

I.S.-SB

I.S.-SC

I.S.-SD

I.S.-SE

I.S.-SF

I.S.-SG

I.S.-SH

I.S.-SI

I.S.-SJ

I.S.-SK

I.S.-SL

I.S.-SM

I.S.-SN

I.S.-SO

I.S.-SP

I.S.-SQ

I.S.-SR

I.S.-SS

I.S.-ST

I.S.-SU

I.S.-SV

I.S.-SW

I.S.-SX

I.S.-SY

I.S.-SZ

I.S.-TA

I.S.-TB

I.S.-TC

I.S.-TD

I.S.-TE

I.S.-TF

I.S.-TG

I.S.-TH

I.S.-TI

I.S.-TJ

I.S.-TK

I.S.-TL

I.S.-TM

I.S.-TN

I.S.-TO

I.S.-TP

I.S.-TQ

I.S.-TR

I.S.-TS

I.S.-TT

I.S.-TU

I.S.-TV

I.S.-TW

I.S.-TX

I.S.-TY

I.S.-TZ

I.S.-UA

I.S.-UB

I.S.-UC

I.S.-UD

I.S.-UE

I.S.-UF

I.S.-UG

I.S.-UH

I.S.-UI

I.S.-UJ

I.S.-UK

I.S.-UL

I.S.-UM

I.S.-UN

I.S.-UO

I.S.-UP

I.S.-UQ

I.S.-UR

I.S.-US

I.S.-UT

I.S.-UU

I.S.-UV

I.S.-UW

I.S.-UX

I.S.-UY

I.S.-UZ

I.S.-VA

I.S.-VB

I.S.-VC

I.S.-VD

I.S.-VE

I.S.-VF

I.S.-VG

I.S.-VH

I.S.-VI

I.S.-VJ

I.S.-VK

I.S.-VL

I.S.-VM

I.S.-VN

I.S.-VO

I.S.-VP

I.S.-VQ

I.S.-VR

I.S.-VS

I.S.-VT

I.S.-VU

I.S.-VV

I.S.-VW

I.S.-VX

I.S.-VY

I.S.-VZ

I.S.-WA

I.S.-WB

I.S.-WC

I.S.-WD

I.S.-WE

I.S.-WF

I.S.-WG

I.S.-WH

I.S.-WI

I.S.-WJ

I.S.-WK

I.S.-WL

I.S.-WM

I.S.-WN

I.S.-WO

I.S.-WP

I.S.-WQ

I.S.-WR

I.S.-WS

I.S.-WT

I.S.-WU

I.S.-WV

I.S.-WW

I.S.-WX

I.S.-WY

I.S.-WZ

I.S.-XA

I.S.-XB

I.S.-XC

I.S.-XD

I.S.-XE

I.S.-XF

I.S.-XG

I.S.-XH

I.S.-XI

I.S.-XJ

I.S.-XK

I.S.-XL

I.S.-XM

I.S.-XN

I.S.-XO

I.S.-XP

I.S.-XQ

I.S.-XR

I.S.-XS

I.S.-XT

I.S.-XU

I.S.-XV

I.S.-XW

I.S.-XX

I.S.-XY

I.S.-XZ

I.S.-YA

I.S.-YB

I.S.-YC

I.S.-YD

I.S.-YE

I.S.-YF

I.S.-YG

I.S.-YH

I.S.-YI

I.S.-YJ

I.S.-YK

I.S.-YL

I.S.-YM

I.S.-YN

I.S.-YO

I.S.-YP

I.S.-YQ

I.S.-YR

I.S.-YS

I.S.-YT

I.S.-YU

I.S.-YV

I.S.-YW

I.S.-YX

I.S.-YY

I.S.-YZ

I.S.-ZA

I.S.-ZB

I.S.-ZC

I.S.-ZD

I.S.-ZE

I.S.-ZF

I.S.-ZG

I.S.-ZH

I.S.-ZI

I.S.-ZJ

I.S.-ZK

I.S.-ZL

I.S.-ZM

I.S.-ZN

I.S.-ZO

I.S.-ZP

I.S.-ZQ

I.S.-ZR

I.S.-ZS

I.S.-ZT

I.S.-ZU

I.S.-ZV

I.S.-ZW

I.S.-ZX

I.S.-ZY

I.S.-ZZ

I.S.-AAA

I.S.-AAB

I.S.-AAC

I.S.-AAD

I.S.-AAE

I.S.-AAF

I.S.-AAG

I.S.-AAH

I.S.-AAI

I.S.-AAJ

I.S.-AAK

I.S.-AAL

I.S.-AAM

I.S.-AAN

I.S.-AAO

I.S.-AAP

I.S.-AAQ

I.S.-AAR

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I.S.-AAU

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I.S.-AAX

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I.S.-AAZ

I.S.-ABA

I.S.-ABB

I.S.-ABC

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I.S.-ABU

I.S.-ABV

I.S.-ABW

I.S.-ABX

I.S.-ABY

I.S.-ABZ

I.S.-ACA

I.S.-ACB

I.S.-ACC

I.S.-ACD

I.S.-ACE

I.S.-ACF

I.S.-ACG

I.S.-ACH

I.S.-ACI

I.S.-ACJ

I.S.-ACK

I.S.-ACL

I.S.-ACM

I.S.-ACN

I.S.-ACO

I.S.-ACP

I.S.-ACQ

I.S.-ACR

I.S.-ACS

I.S.-ACT

I.S.-ACU

I.S.-ACV

I.S.-ACW

I.S.-ACX

I.S.-ACY

I.S.-ACZ

I.S.-ADA

I.S.-ADB

I.S.-ADC

I.S.-ADD

I.S.-ADE

I.S.-ADF

I.S.-ADG

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I.S.-ADI

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I.S.-ADL

I.S.-ADM

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I.S.-ADO

I.S.-ADP

I.S.-ADQ

I.S.-ADR

I.S.-ADS

I.S.-ADT

I.S.-ADU

I.S.-ADV

I.S.-ADW

I.S.-ADX

I.S.-ADY

I.S.-ADZ

I.S.-AEA

I.S.-AEB

I.S.-AEC

I.S.-AED

I.S.-AEE

I.S.-AEF

I.S.-AEG

I.S.-AEH

I.S.-AEI

I.S.-AEJ

I.S.-AEK

I.S.-AEL

I.S.-AEM

I.S.-AEN

I.S.-AEO

I.S.-AEP

I.S.-AEQ

I.S.-AER

I.S.-AES

I.S.-AET

I.S.-AEU

I.S.-AEV

I.S.-AEW

I.S.-AEX

I.S.-AEY

I.S.-AEZ

I.S.-AFA

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I.S.-AFT

I.S.-AFU

I.S.-AFV

I.S.-AFW

I.S.-AFX

I.S.-AFY

I.S.-AFZ

I.S.-AGA

I.S.-AGB

I.S.-AGC

I.S.-AGD

I.S.-AGE

I.S.-AGF

I.S.-AGG

I.S.-AGH

I.S.-AGI

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I.S.-AGM

I.S.-AGN

I.S.-AGO

I.S.-AGP

I.S.-AGQ

I.S.-AGR

I.S.-AGS

I.S.-AGT

I.S.-AGU

I.S.-AGV

I.S.-AGW

I.S.-AGX

I.S.-AGY

I.S.-AGZ

I.S.-AHA

I.S.-AHB

I.S.-AHC

I.S.-AHD

I.S.-AHE

I.S.-AHF

I.S.-AHG

I.S.-AHH

I.S.-AHI

I.S.-AHJ

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I.S.-AHL

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I.S.-AHO

I.S.-AHP

I.S.-AHQ

I.S.-AHR

I.S.-AHS

I.S.-AHT

I.S.-AHU

I.S.-AHV

I.S.-AHW

I.S.-AHX

I.S.-AHY

I.S.-AHZ

I.S.-AIA

I.S.-AIB

I.S.-AIC

I.S.-AID

I.S.-AIE

I.S.-AIF

I.S.-AIG

I.S.-AIH

I.S.-AII

I.S.-AIJ

I.S.-AIK

I.S.-AIL

I.S.-AIM

I.S.-AIN

I.S.-AIO

I.S.-AIP

I.S.-AIQ

I.S.-AIR

I.S.-AIS

I.S.-AIT

I.S.-AIU

I.S.-AIV

I.S.-AIW

I.S.-AIX

I.S.-AIY

I.S.-AIZ

I.S.-AJA

I.S.-AJB

I.S.-AJC

I.S.-AJD

I.S.-AJE

I.S.-AJF

I.S.-AJG

I.S.-AJH

I.S.-AJI

I.S.-AJJ

I.S.-AJK

I.S.-AJL

I.S.-AJM

I.S.-AJN

I.S.-AJO

I.S.-AJP

I.S.-AJQ

I.S.-AJR

I.S.-AJS

I.S.-AJT

I.S.-AJU

I.S.-AJV

I.S.-AJW

I.S.-AJX

I.S.-AJY

I.S.-AJZ

I.S.-AKA

I.S.-AKB

I.S.-AKC

I.S.-AKD

I.S.-AKE

I.S.-AKF

I.S.-AKG

I.S.-AKH

I.S.-AKI

I.S.-AKJ

I.S.-AKK

I.S.-AKL

I.S.-AKM

I.S.-AKN

I.S.-AKO

I.S.-AKP

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I.S.-AKR

I.S.-AKS

I.S.-AKT

I.S.-AKU

I.S.-AKV

I.S.-AKW

I.S.-AKX

I.S.-AKY

I.S.-AKZ

I.S.-ALA

I.S.-ALB

I.S.-ALC

I.S.-ALD

I.S.-ALE

I.S.-ALF

I.S.-ALG

I.S.-ALH

I.S.-ALI

I.S.-ALJ

I.S.-ALK

I.S.-ALL

I.S.-ALM

I.S.-ALN

I.S.-ALO

I.S.-ALP

I.S.-ALQ

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I.S.-ALS

I.S.-ALT

I.S.-ALU

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I.S.-ALW

I.S.-ALX

I.S.-ALY

I.S.-ALZ

I.S.-AMA

I.S.-AMB

I.S.-AMC

I.S.-AMD

I.S.-AME

I.S.-AMF

I.S.-AMG

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I.S.-AMI

I.S.-AMJ

I.S.-AMK

I.S.-AML

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I.S.-AMN

I.S.-AMO

I.S.-AMP

I.S.-AMQ

I.S.-AMR

I.S.-AMS

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I.S.-ANA

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I.S.-AOA

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I.S.-AOR

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I.S.-AOY

I.S.-AOZ

I.S.-APA

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I.S.-BEC

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I.S.-BER

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I.S.-BHJ

I.S.-BHK

I.S.-BHL

I.S.-BHM

I.S.-BHN

I.S.-BHO

I.S.-BHP

I.S.-BHQ

I.S.-BHR

I.S.-BHS

I.S.-BHT

I.S.-BHU

I.S.-BHV

I.S.-BHW

I.S.-BHX

I.S.-BHY

I.S.-BHZ

I.S.-BIA

I.S.-BIB

I.S.-BIC

I.S.-BID

I.S.-BIE

I.S.-BIF

I.S.-BIG

I.S.-BIH

I.S.-BII

I.S.-BIJ

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I.S.-BIL

I.S.-BIM

I.S.-BIN

I.S.-BIO

I.S.-BIP

I.S.-BIQ

I.S.-BIR

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I.S.-BIU

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I.S.-BJA

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I.S.-BJP

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I.S.-BKA

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I.S.-BKO

I.S.-BKP

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I.S.-BKR

I.S.-BKS

I.S.-BKT

I.S.-BKU

I.S.-BKV

I.S.-BKW

I.S.-BKX

I.S.-BKY

I.S.-BKZ

I.S.-BLA

I.S.-BLB

I.S.-BLC

I.S.-BLD

I.S.-BLE

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I.S.-BMA

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I.S.-BNA

I.S.-BNB

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COUNTY OF	ITEM NO.	SHEET NO.
PERRY	10-158.00	R17

C.P.#4 - CONCRETE MONUMENT WITH ALUMINUM DISK, 39.10' LT., STA. 136+40.36, ELEV. = 1124.38

C.P.#3 - IRON PIN WITH ALUMINUM DISK, 66.28' RT. STA. 131+27.75, ELEV. = 1145.67

SCALE 1" = 50'

SCALE: 1"= 50'

KY 15
PLAN SHEET
STA. 392+00 TO P.O.E.

MicroStation v8.11.9.838 | E-SHEET NAME: | USER: James-f DATE PLOTTED: January 5, 2017 | FILE NAME: C:\PW_WORKDIR\JAMES-F\DMS15727\R017OPL.DGN