

Informational Open House Public Meeting

**College Street and Mineral Road
Gilmer County, WV**



**West Virginia Department of Transportation
Division of Highways**

**State Project U311-33-17.30 00
Federal Project STP-0033(372)D**



**Gilmer County High School
300 Pine Street
Glennville, WV 26351
Monday, October 19, 2015
4:00pm to 7:00pm**



**Glenville State College
Mineral Road Campus**

Alternative 11

Center St
Spring St
Mineral Rd

US 33/US 119

Little Kanawha River

Walnut St

Linn St

**Alternatives
1, 3, 7, 9 and 10**

**Glenville
State College
Main Campus**

Glenville

E Main St

College St

WV 5

College Street and Mineral Road Project
STATE PROJECT U311-33-17.30 00
FEDERAL PROJECT STP-0033(372)D

OPEN HOUSE MEETING PURPOSE

The purpose of this Informational Open House Public Meeting is to provide information on the proposed College Street and Mineral Road Project, and how you can provide your comments. The open house meeting is intended to be informal to maximize the interaction between the citizens and project team. This Open House Meeting complies with the public involvement requirements of the National Environmental Policy Act (NEPA) and Section 106 of the National Historic Preservation Act.

We encourage you to examine the project maps and displays, discuss the project with the members of our project team who are here today, and complete the enclosed comment sheet.

OPEN HOUSE MEETING FORMAT

The WVDOH procedures for public open house meetings are established to ensure meaningful citizen input in the development for proposed projects, in compliance with all applicable regulations and requirements. This informational open house meeting is from 4:00pm to 7:00pm and there will be **NO FORMAL PRESENTATION**.

Registration

If you have not already printed your name and address on the registration sheet, please remember to do so before you leave. Additional copies of this handout and the comment sheet are available at the registration table. The WVDOH welcomes your comments on the project; therefore, please feel free to write comments as you visit other displays around the room. You can drop the completed sheet in the Comment Box; return it to any WVDOH representative at the meeting, or mail it to the WVDOH at the address below or on the WVDOH Website at <http://go.wv.gov/dotcomment>, under Engineering Projects/College Street and Mineral Road Project.

Environmental Studies

Representatives from the WVDOH are here today to discuss the environmental study process. Maps depicting the proposed project location are available for viewing.

Engineering

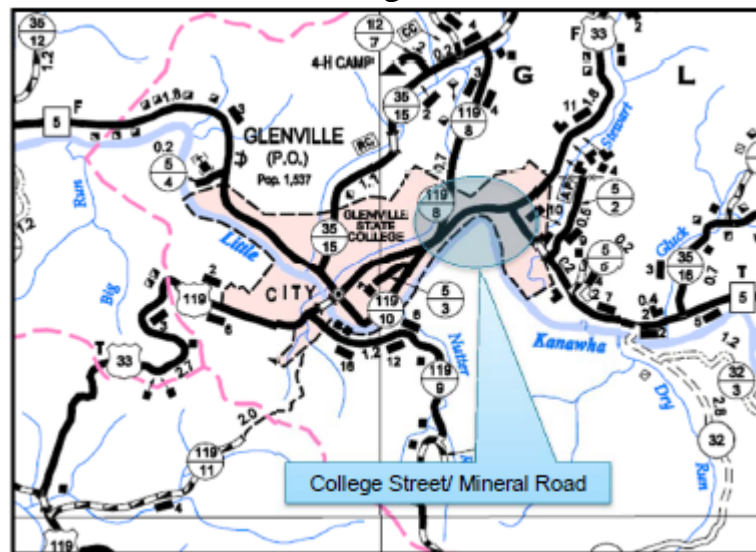
Representatives from the WVDOH are available to discuss the location and preliminary design of the project area and also have information regarding the project study area.

Right-of-Way

WVDOH Right-of-Way representatives are available to answer your questions regarding any right-of-way acquisitions.

PROJECT DESCRIPTION

The purpose of the project is to improve the traffic flow at the intersection of US 33 with County Route 119/10 (College Street) and US 33 with County Route 119/8 (Mineral Road) in Glenville, West Virginia. US 33 is also designated as US 119 and WV 5 within the project area and is the main road through Glenville. The US 33/College Street Intersection provides access to the main campus of Glenville State College via College Street and County Route 5/3 (Linn Street also known as Pioneer Way). The US 33/Mineral Road intersection provides access to expanded college facilities located north of US 33 along Mineral Road.



Study Area Location Map

Six alternatives and a no-build option are being considered. Three alternatives are conventional stop controlled or signal controlled intersections, two alternatives include roundabout designs, one proposes a new access road to Mineral Road, and a No-Build Option. See plan sheets and matrix for project details.

- **Alternative #1 (Plus Intersection 1)** consists of relocating and combining the existing US 33/College Street and US 33/Mineral Road intersections to a single plus intersection. Proposed US 33 lane widths are, 12' wide and, 11' wide along College Street, Mineral Road, and Linn Street and 10' along Center Street. A pedestrian access sidewalk between the two college campuses has been included along Linn Street, College Street and Mineral Road within the limits of the project. **Total cost for alternate 1 is \$5,430,000.**
- **Alternative #3 (Plus Intersection 2)** consists of relocating Mineral Road to provide a single plus intersection along US 33. The proposed intersection is located approximately 250' west of the existing US 33/College Street intersection and relocated Mineral Road uses a section of existing Walnut Street. Proposed lane widths are 12' wide along US 33, 11' wide along College Street, Mineral Road and Linn Street and 10' along Center Street and the Walnut Street tie-ins. **Total cost for alternate 3 is \$8,350,000.**
- **Alternative #7 (Offset Intersections)** consists of modifying the existing College Street and Mineral Road approaches to accommodate turning movements. These roadways tie into US 33 with offset "T" intersections approximately 350' apart. Proposed lane widths are 12' wide along US 33, 11' wide along College Street, Mineral Road and Linn Street and 10' along Center Street. **Total cost for alternate 7 is \$6,690,000.**
- **Alternative #9 (Single Roundabout)** consists of relocating and combining the existing US 33/College Street and US 33/Mineral Road intersections to a single lane roundabout intersection. Alternative 9 is similar to Alternative 1 except it replaces the traditional intersection design with a roundabout. A 16' wide circulating lane and 13' wide truck apron is provided in the roundabout. Proposed lane widths are 12' wide along US 33, 11' wide along College Street, Mineral Road and Linn Street and 10' along Center Street. **Total cost for alternate 9 is \$4,790,000.**
- **Alternative #10 (Double Roundabout)** consists of relocating and combining the existing US 33/College Street and US 33/Mineral Road intersections to a single lane double roundabout intersection. Circulating lane and truck apron widths vary through the double roundabout configuration to accommodate a WB-62 (Interstate semitrailer) though movement on US 33 and a WB-40 (Intermediate semitrailer) design vehicle to and from College Street and Mineral Road. Proposed lane widths are 12' wide along US 33, 11' wide along College Street, Mineral Road and Linn Street and 10' along Center Street. Lane widths will vary as they approach the roundabout. **Total cost for alternate 10 is \$5,250,000.**

- **Alternative #11 (New Access Road to Mineral Road)** consists of constructing a new 2,000' access road from the existing US 33/WV 5 intersection to Mineral Road connecting immediately west of the existing Pioneer Village student housing. The new intersection at US 33 will be a 4-way stop controlled intersection since the existing intersection is currently a 3-way stop controlled. The proposed access road has 12' wide lanes with 8' graded shoulders. No sidewalk is proposed along the new roadway since it is anticipated pedestrian traffic between the campuses will continue to use Mineral Road. **Total cost for alternate 11 is \$13,510,000.**
- **No-Build Option** this option will maintain the area as it is today and make no significant improvements.

CURRENT PROJECT SCHEDULE

Information Open House Public Meeting.....October 19, 2015

Comments Due By.....November 19, 2015

Right Of Way Start Date.....Winter 2016

Construction Start Date.....Spring 2017

COMMENTS

Please send written comments on or before Thursday, November 19, 2015 to:

**Mr. R.J. Scites, P.E., Director, Engineering Division
West Virginia Division of Highways
1334 Smith Street
Charleston, West Virginia 25301**

Project Information and Comment Sheets can be found online at our web page:

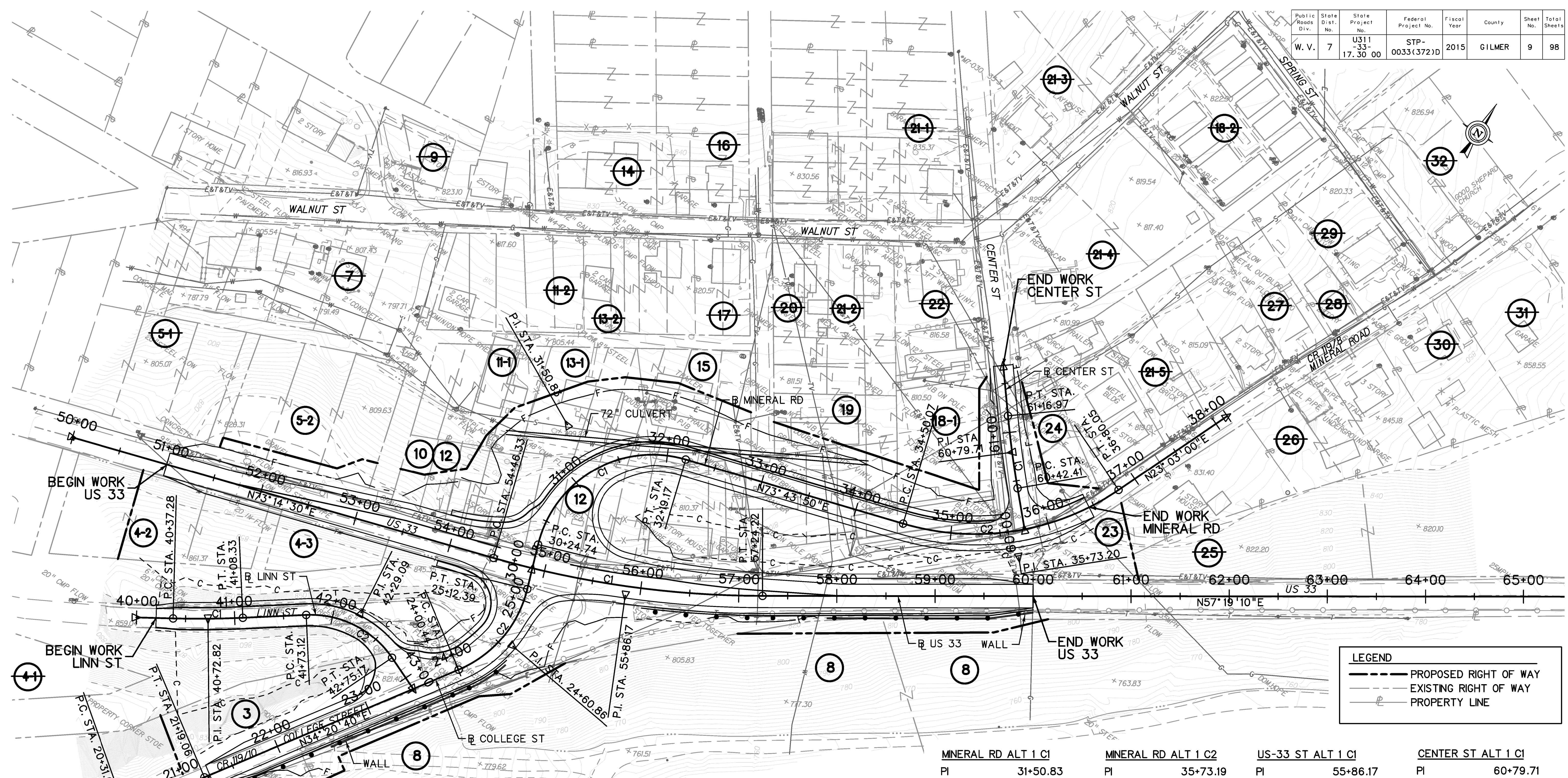
<http://go.wv.gov/dotcomment>

**Click on “Comment on Engineering Project”, then “Open”,
And then click on “College Street and Mineral Road Project”.**

Table 7-1: Matrix Evaluation

Description	Alternative 1 (Plus Intersection 1)	Alternative 3 (Plus Intersection 2)	Alternative 7 (Offset Intersections)	Alternative 9 (Single Roundabout)	Alternative 10 (Double Roundabout)	Alternative 11 (New Access Road)
Roadway Alignments	US 33, College St., Mineral Rd., Linn St., Center St.	US 33, College St., Mineral Rd., Linn St., Center St., Walnut St., Spring St.	US 33, College St., Mineral Rd., Linn St., Center St.	US 33, College St., Mineral Rd., Linn St., Center St.	US 33, College St., Mineral Rd., Linn St., Center St.	Access Road 1
Construction Cost	\$ 2.57 M	\$ 3.82 M	\$ 3.28 M	\$ 2.45 M	\$ 3.04 M	\$ 12.08 M
Right of Way Cost	\$ 2.70 M	\$ 4.40 M	\$ 3.30 M	\$ 2.20 M	\$ 2.00 M	\$1.40 M
Utility Cost	\$ 0.16 M	\$ 0.13 M	\$ 0.11 M	\$ 0.14 M	\$ 0.21 M	\$ 0.03 M
Total Cost	\$ 5.43 M	\$ 8.35 M	\$ 6.69 M	4.79 M	\$ 5.25 M	\$ 13.51 M
Historic Impacts	TBD	TBD	TBD	TBD	TBD	TBD
Maintenance of Traffic Impacts (Difficulty: High, Medium, Low)	Medium	Medium	Medium	High	High	Low
Displaced Residences	8 Single Residence +1 Apartment Building	19 Single Residence +1 Apartment Building	10 Single Residence +1 Apartment Building	7 Single Residence +1 Apartment Building	6 Single Residence +1 Apartment Building	1 Apartment Building
Displaced Businesses	0	0	0	0	0	0
Right of Way Parcels Impacted	15	37	18	14	17	11
Drainage and Wetland impacts	Impacts Turkey Run	Impacts Turkey Run	Impacts Turkey Run	Impacts Turkey Run	Impacts Turkey Run	No Impacts Anticipated

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	Fiscal Year	County	Sheet No.	Total Sheets
W. V.	7	U311-33-17.30.00	STP-0033(372)D	2015	GILMER	9	98



COLLEGE ST ALT 1 C1	
PI	20+75.38
N	705587.69
E	2016918.81
Δ	3° 20' 15" LT
Dc	3' 49' 11"
R	1500'
L	87.38'
T	43.70'
SE	-3.29%
PC	20+31.68
PT	21+19.06

COLLEGE ST ALT 1 C2	
PI	24+60.86
N	705905.99
E	2017136.29
Δ	53° 27' 00" LT
Dc	47' 44' 47"
R	120'
L	111.95'
T	60.42'
SE	-8.00%
PC	24+00.44
PT	25+12.39

LINN ST ALT 1 C1	
PI	40+72.82
N	705761.22
E	2016859.41
Δ	4° 04' 15" LT
Dc	5' 43' 46"
R	1000'
L	71.05'
T	35.54'
SE	-2.32%
PC	40+37.28
PT	41+08.33

LINN ST ALT 1 C2	
PI	42+29.09
N	705851.56
E	2016986.96
Δ	58° 28' 20" RT
Dc	57' 17' 45"
R	100'
L	102.05'
T	55.97'
SE	4.00%
PC	41+73.12
PT	42+75.17

MINERAL RD ALT 1 C1	
PI	31+50.83
N	706126.29
E	2017059.98
Δ	92° 50' 10" RT
Dc	47' 44' 47"
R	120'
L	194.44'
T	126.09'
SE	8.00%
PC	30+24.74
PT	32+19.17

MINERAL RD ALT 1 C2	
PI	35+73.19
N	706260.79
E	2017520.87
Δ	50° 40' 50" LT
Dc	22° 02' 13"
R	260'
L	229.98'
T	123.13'
SE	-7.83%
PC	34+50.07
PT	36+80.05

US-33 ST ALT 1 C1	
PI	55+86.17
N	706011.48
E	2017204.29
Δ	15° 55' 20" LT
Dc	5' 43' 46"
R	1000'
L	277.90'
T	139.85'
SE	-4.00%
PC	54+46.33
PT	57+24.22

CENTER ST ALT 1 C1	
PI	60+79.71
N	706347.31
E	2017456.28
Δ	4° 16' 20" RT
Dc	5' 43' 46"
R	1000'
L	74.56'
T	37.30'
SE	----
PC	60+42.41
PT	61+16.97

SCALE : 0 50 ft.



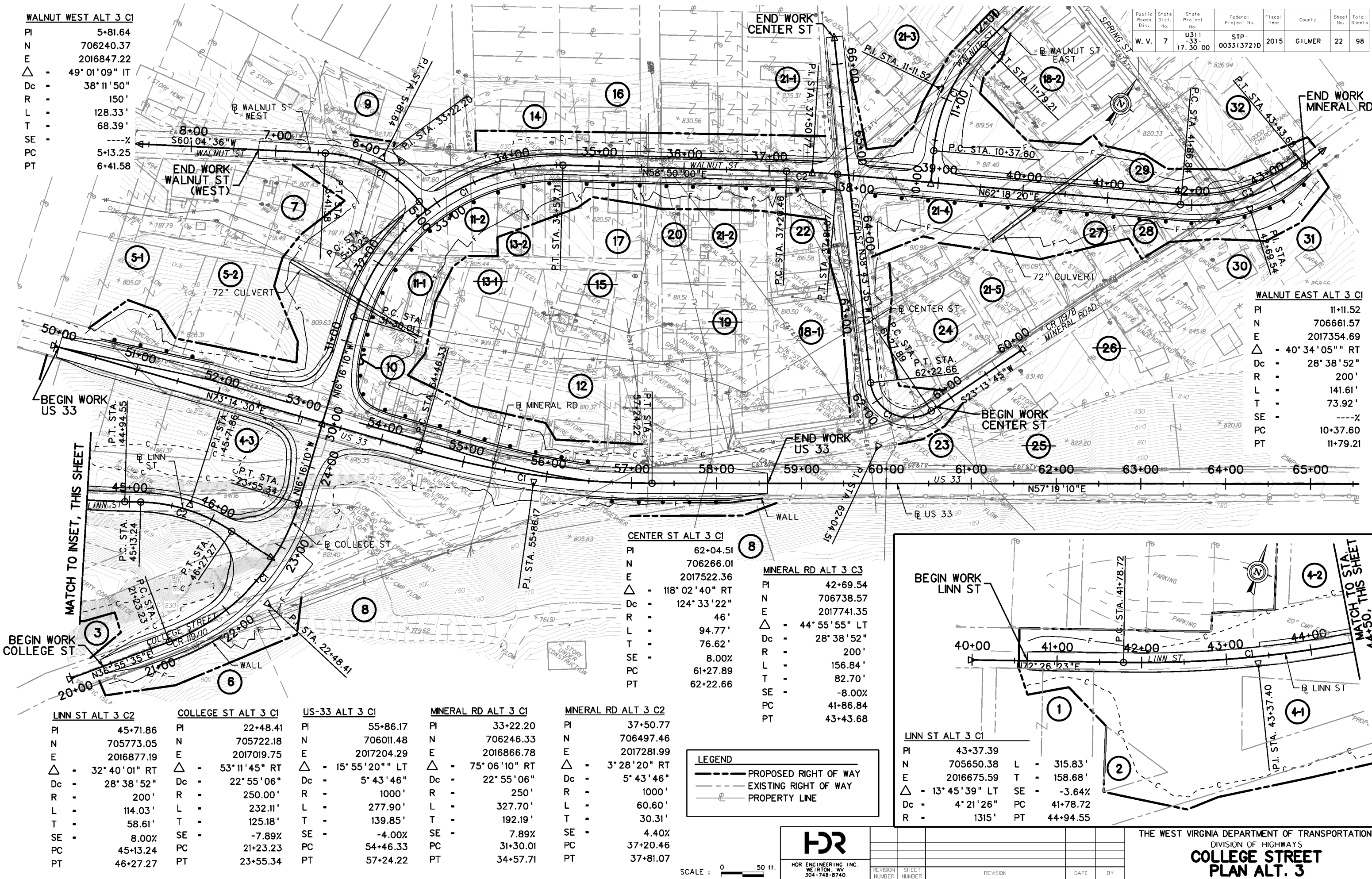
HDR ENGINEERING INC. WEIRTON, WV 304-748-8740	REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY
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THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
**COLLEGE STREET
PLAN ALT. 1**

WALNUT WEST ALT 3 C1

PI 5+81.64
 N 706240.37
 E 2016847.22
 Δ - 49° 01' 09" IT
 Dc - 38° 11' 50"
 R - 150'
 L - 128.33'
 T - 68.39'
 SE - ---%
 PC 5+13.25
 PT 6+41.58

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	Fiscal Year	County	Sheet No.	Total Sheets
W. V.	7	U311-33-17.30 00	STP-0033(372)D	2015	GILMER	22	98



WALNUT EAST ALT 3 C1

PI 11+11.52
 N 706661.57
 E 2017354.69
 Δ - 40° 34' 05" RT
 Dc - 28° 38' 52"
 R - 200'
 L - 141.61'
 T - 73.92'
 SE - ---%
 PC 10+37.60
 PT 11+79.21

CENTER ST ALT 3 C1

PI 62+04.51
 N 706266.01
 E 2017522.36
 Δ - 118° 02' 40" RT
 Dc - 124° 33' 22"
 R - 46'
 L - 94.77'
 T - 76.62'
 SE - 8.00%
 PC 61+27.89
 PT 62+22.66

MINERAL RD ALT 3 C3

PI 42+69.54
 N 706738.57
 E 2017741.35
 Δ - 44° 55' 55" LT
 Dc - 28° 38' 52"
 R - 200'
 L - 156.84'
 T - 82.70'
 SE - -8.00%
 PC 41+86.84
 PT 43+43.68

LINN ST ALT 3 C2

PI 45+71.86
 N 705773.05
 E 2016877.19
 Δ - 32° 40' 01" RT
 Dc - 28° 38' 52"
 R - 200'
 L - 114.03'
 T - 58.61'
 SE - 8.00%
 PC 45+13.24
 PT 46+27.27

COLLEGE ST ALT 3 C1

PI 22+48.41
 N 705722.18
 E 2017019.75
 Δ - 53° 11' 45" RT
 Dc - 22° 55' 06"
 R - 250.00'
 L - 232.11'
 T - 125.18'
 SE - -7.89%
 PC 21+23.23
 PT 23+55.34

US-33 ALT 3 C1

PI 55+86.17
 N 706011.48
 E 2017204.29
 Δ - 15° 55' 20" LT
 Dc - 5° 43' 46"
 R - 1000'
 L - 277.90'
 T - 139.85'
 SE - -4.00%
 PC 54+46.33
 PT 57+24.22

MINERAL RD ALT 3 C1

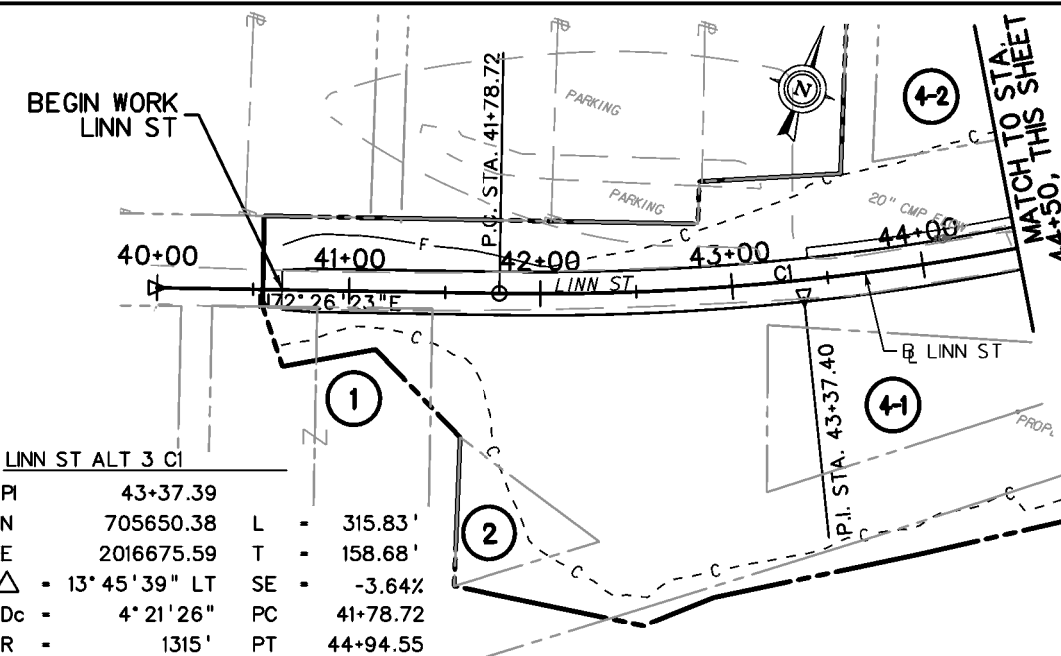
PI 33+22.20
 N 706246.33
 E 2016866.78
 Δ - 75° 06' 10" RT
 Dc - 22° 55' 06"
 R - 250'
 L - 327.70'
 T - 192.19'
 SE - 7.89%
 PC 31+30.01
 PT 34+57.71

MINERAL RD ALT 3 C2

PI 37+50.77
 N 706497.46
 E 2017281.99
 Δ - 3° 28' 20" RT
 Dc - 5° 43' 46"
 R - 1000'
 L - 60.60'
 T - 30.31'
 SE - 4.40%
 PC 37+20.46
 PT 37+81.07

LEGEND

- PROPOSED RIGHT OF WAY
- - - EXISTING RIGHT OF WAY
- PROPERTY LINE



LINN ST ALT 3 C1

PI 43+37.39
 N 705650.38
 E 2016675.59
 Δ - 13° 45' 39" LT
 Dc - 4° 21' 26"
 R - 1315'

L - 315.83'
 T - 158.68'
 SE - -3.64%
 PC 41+78.72
 PT 44+94.55



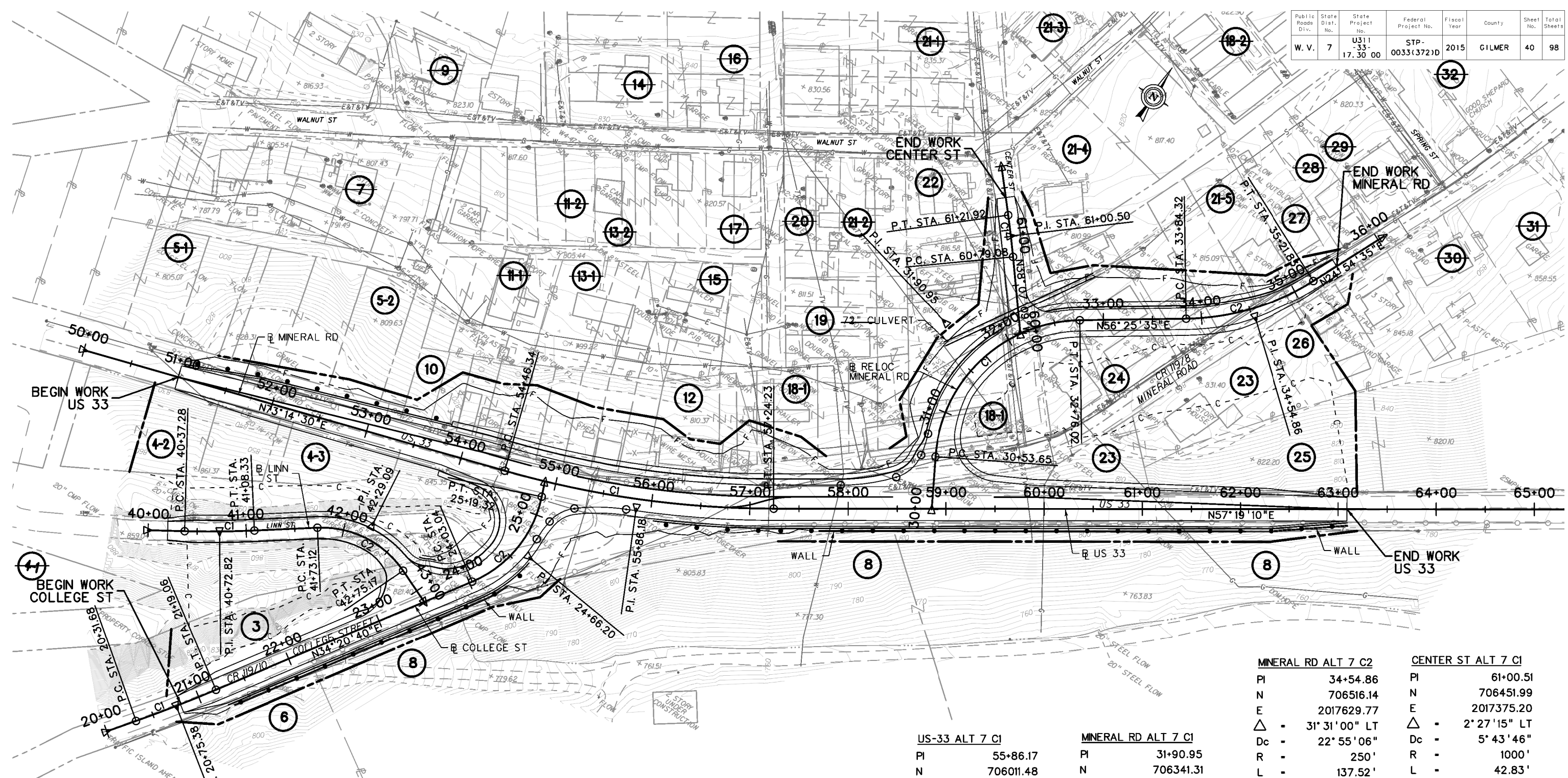
HDR ENGINEERING INC.
 WEIRTON, WV
 304-748-8740

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
**COLLEGE STREET
 PLAN ALT. 3**

SCALE : 0 50 ft.

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	Fiscal Year	County	Sheet No.	Total Sheets
W. V.	7	U311-33-17.30.00	STP-0033(372)D	2015	GILMER	40	98



LINN ALT 7 C1

PI	40+72.82
N	705761.22
E	2016859.41
Δ	4° 04' 15" LT
Dc	5' 43' 46"
R	1000'
L	71.05'
T	35.54'
SE	-2.32%
PC	40+37.28
PT	41+08.33

LINN ST ALT 7 C2

PI	42+29.09
N	705851.56
E	2016986.96
Δ	58° 28' 20" RT
Dc	57' 17' 45"
R	100'
L	102.05'
T	55.97'
SE	4.00%
PC	41+73.12
PT	42+75.17

COLLEGE ST ALT 7 C1

PI	20+75.38
N	705587.69
E	2016918.81
Δ	3° 20' 15" LT
Dc	3' 49' 11"
R	1500'
L	87.38'
T	43.70'
SE	----
PC	20+31.68
PT	21+19.06

COLLEGE ST ALT 7 C2

PI	24+66.19
N	705910.39
E	2017139.31
Δ	55° 31' 05" LT
Dc	47' 44' 47"
R	120'
L	116.28'
T	63.16'
SE	----
PC	24+03.04
PT	25+19.32

US-33 ALT 7 C1

PI	55+86.17
N	706011.48
E	2017204.29
Δ	15° 55' 20" LT
Dc	5' 43' 46"
R	1000'
L	277.90'
T	139.85'
SE	-4.00%
PC	54+46.33
PT	57+24.22

MINERAL RD ALT 7 C1

PI	31+90.95
N	706341.31
E	2017366.37
Δ	84° 56' 10" RT
Dc	38' 11' 50"
R	150'
L	222.36'
T	137.30'
SE	8.00%
PC	30+53.65
PT	32+76.02

MINERAL RD ALT 7 C2

PI	34+54.86
N	706516.14
E	2017629.77
Δ	31° 31' 00" LT
Dc	22' 55' 06"
R	250'
L	137.52'
T	70.55'
SE	-7.89%
PC	33+84.32
PT	35+21.83

CENTER ST ALT 7 C1

PI	61+00.51
N	706451.99
E	2017375.20
Δ	2° 27' 15" LT
Dc	5' 43' 46"
R	1000'
L	42.83'
T	21.42'
SE	----
PC	60+79.09
PT	61+21.92

LEGEND

- PROPOSED RIGHT OF WAY
- EXISTING RIGHT OF WAY
- PROPERTY LINE

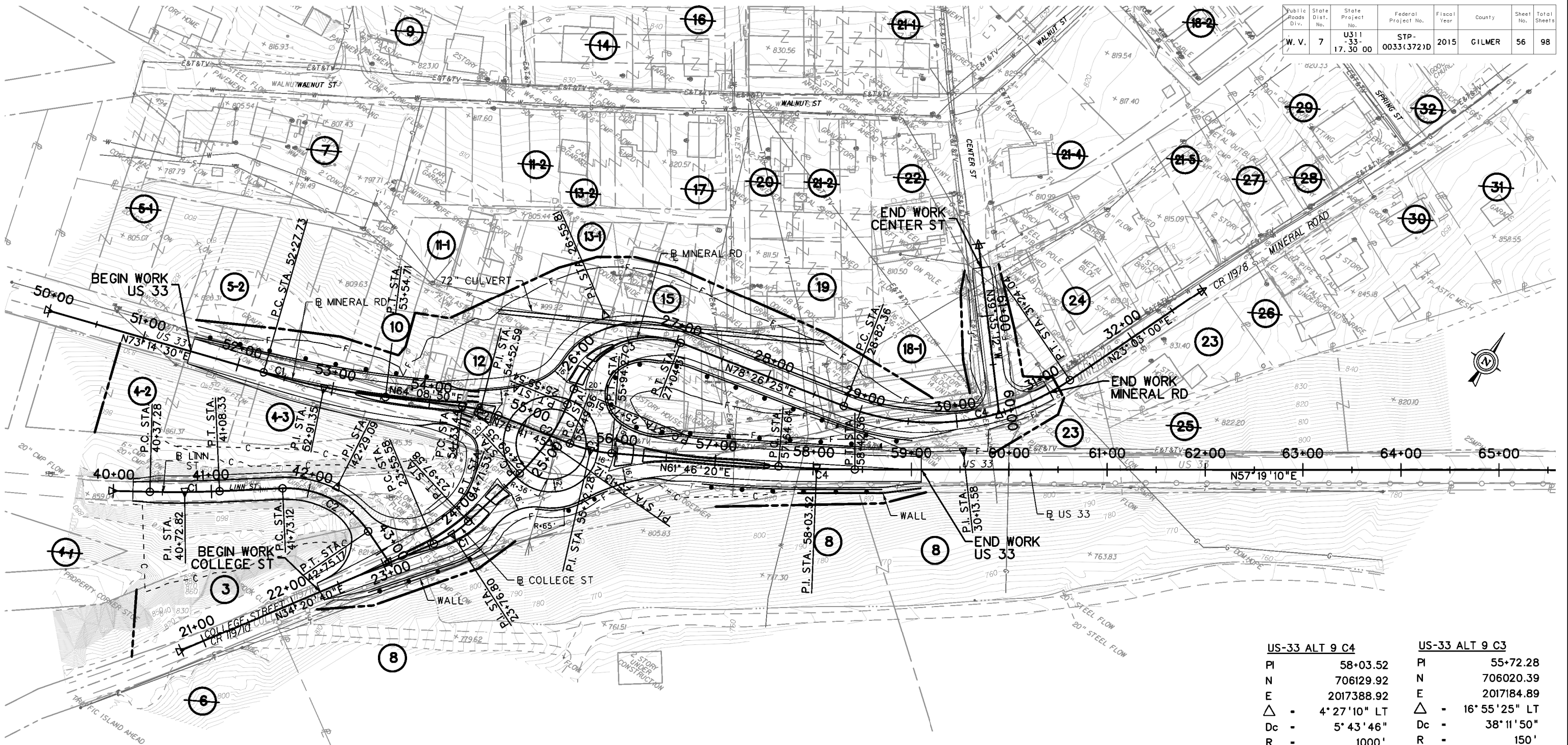
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304-748-8740

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
**COLLEGE STREET
PLAN ALT. 7**

SCALE : 0 50 ft.

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	Fiscal Year	County	Sheet No.	Total Sheets
W. V.	7	U311-33-17.30.00	STP-0033(372)D	2015	GILMER	56	98



CLG-MNL ST ALT 9 C1	CLG-MNL ST ALT 9 C2	CLG-MNL ST ALT 9 C3	CLG-MNL ST ALT 9 C4	LINN ST ALT 9 C1
PI 23+76.79	PI 25+13.12	PI 26+55.81	PI 30+13.58	PI 40+72.82
N 705872.64	N 706005.17	N 706146.85	N 706225.52	N 705761.22
E 2017113.51	E 2017147.26	E 2017121.25	E 2017505.86	E 2016859.41
Δ - 20° 03' 20" LT	Δ - 24° 41' 35" LT	Δ - 88° 50' 40" RT	Δ - 55° 23' 25" LT	Δ - 4° 04' 15" LT
Dc - 47° 44' 47"	Dc - 28° 38' 52"	Dc - 67° 24' 24"	Dc - 22° 55' 06"	Dc - 5° 43' 46"
R - 120'	R - 200'	R - 85'	R - 250'	R - 1000'
L - 42.00'	L - 86.20'	L - 131.80'	L - 241.69'	L - 71.05'
T - 21.22'	T - 43.78'	T - 83.30'	T - 131.23'	T - 35.54'
SE - -4.00%	SE - -4.00%	SE - 4.00%	SE - -4.00%	SE - -2.32%
PC 23+55.58	PC 24+69.35	PC 25+72.51	PC 28+82.36	PC 40+37.28
PT 23+97.58	PT 25+55.54	PT 27+04.31	PT 31+24.04	PT 41+08.33

LINN ST ALT 9 C2	US-33 ALT 9 C1	US-33 ALT 9 C2
PI 42+29.09	PI 52+91.35	PI 54+52.59
N 705851.56	N 705926.47	N 705996.89
E 2016986.96	E 2016921.98	E 2017067.32
Δ - 58° 28' 20" RT	Δ - 9° 05' 40" LT	Δ - 14° 32' 55" RT
Dc - 57° 17' 45"	Dc - 7° 09' 43"	Dc - 38° 11' 50"
R - 100'	R - 800'	R - 150'
L - 102.05'	L - 126.98'	L - 38.09'
T - 55.97'	T - 63.62'	T - 19.15'
SE - 4.00%	SE - ----%	SE - ----%
PC 41+73.12	PC 52+27.73	PC 54+33.44
PT 42+75.17	PT 53+54.71	PT 54+71.53

US-33 ALT 9 C4	US-33 ALT 9 C3
PI 58+03.52	PI 55+72.28
N 706129.92	N 706020.39
E 2017388.92	E 2017184.89
Δ - 4° 27' 10" LT	Δ - 16° 55' 25" LT
Dc - 5° 43' 46"	Dc - 38° 11' 50"
R - 1000'	R - 150'
L - 77.72'	L - 44.31'
T - 38.88'	T - 22.32'
SE - ----%	SE - -2.65%
PC 57+64.64	PC 55+49.96
PT 58+42.36	PT 55+94.27

LEGEND

- PROPOSED RIGHT OF WAY
- EXISTING RIGHT OF WAY
- PROPERTY LINE

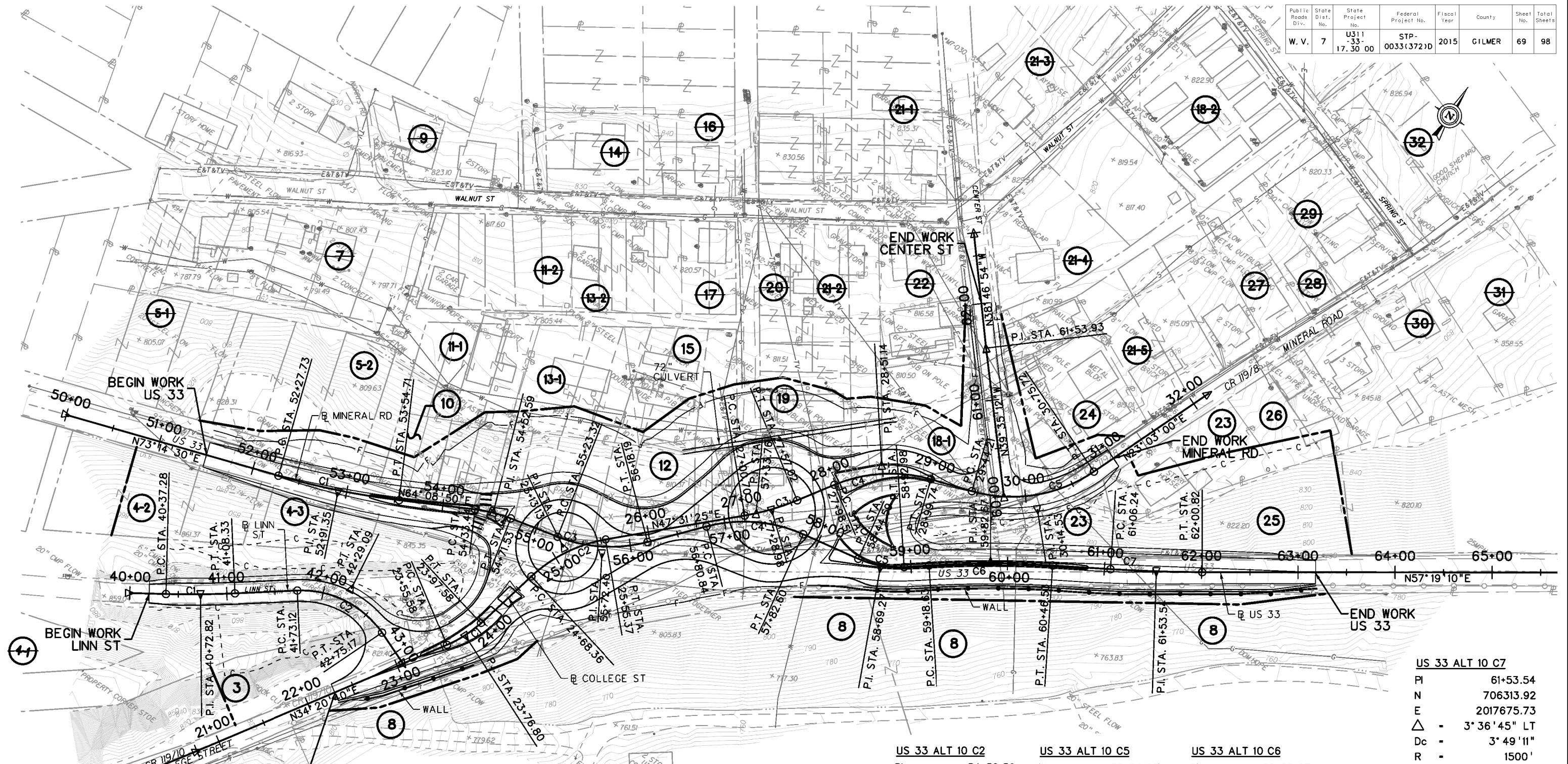
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REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
**COLLEGE STREET
PLAN ALT. 9**

SCALE : 0 50 ft.

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	Fiscal Year	County	Sheet No.	Total Sheets
W. V.	7	U311-33-17.30 00	STP-0033(372)D	2015	GILMER	69	98



MIN/CLG ALT 10 C1		MIN/CLG ALT 10 C4		MIN/CLG ALT 10 C5		LINN ST ALT 10 C1		LINN ST ALT 10 C2	
PI	23+76.79	PI	28+51.14	PI	30+14.53	PI	40+72.82	PI	42+27.09
N	705872.64	N	706253.37	N	706301.52	N	705761.22	N	705851.56
E	2017113.51	E	2017377.86	E	2017538.20	E	2016859.41	E	2016986.96
Δ	20° 03' 20" LT	Δ	38° 40' 05" RT	Δ	50° 14' 05" LT	Δ	4° 04' 15" LT	Δ	58° 28' 20" RT
Dc	47° 44' 47"	Dc	38° 11' 50"	Dc	38° 11' 50"	Dc	5° 43' 46"	Dc	57° 17' 45"
R	120'	R	150'	R	150'	R	1000'	R	100'
L	42.00'	L	101.23'	L	131.51'	L	71.05'	L	102.05'
T	21.22'	T	52.63'	T	70.32'	T	35.54'	T	55.97'
SE	-4.00%	SE	----	SE	----	SE	-2.32%	SE	4.00%
PC	23+55.58	PC	27+98.51	PC	29+44.21	PC	40+37.28	PC	41+73.12
PT	23+97.79	PT	28+99.74	PT	30+75.72	PT	41+08.33	PT	42+75.17

US 33 ALT 10 C1	
PI	52+91.35
N	705926.47
E	2016921.98
Δ	9° 05' 40" LT
Dc	7° 09' 43"
R	800'
L	126.98'
T	63.62'
SE	----
PC	52+27.73
PT	53+54.71

US 33 ALT 10 C2	
PI	54+52.59
N	705996.89
E	2017067.32
Δ	14° 32' 55" RT
Dc	31° 11' 50"
R	150'
L	38.09'
T	19.15'
SE	----
PC	54+33.44
PT	54+71.53

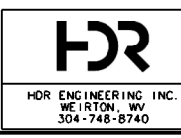
US 33 ALT 10 C5	
PI	58+69.27
N	706162.95
E	2017434.16
Δ	27° 43' 25" LT
Dc	57° 17' 45"
R	100'
L	48.39'
T	24.68'
SE	----
PC	58+44.59
PT	58+92.98

US 33 ALT 10 C6	
PI	59+82.67
N	706230.81
E	2017526.22
Δ	7° 19' 40" RT
Dc	5° 43' 46"
R	1000'
L	127.89'
T	64.03'
SE	----
PC	59+18.63
PT	60+46.53

US 33 ALT 10 C7	
PI	61+53.54
N	706313.92
E	2017675.73
Δ	3° 36' 45" LT
Dc	3° 49' 11"
R	1500'
L	94.58'
T	47.30'
SE	----
PC	61+06.24
PT	62+00.82

LEGEND

- PROPOSED RIGHT OF WAY
- - - EXISTING RIGHT OF WAY
- PROPERTY LINE

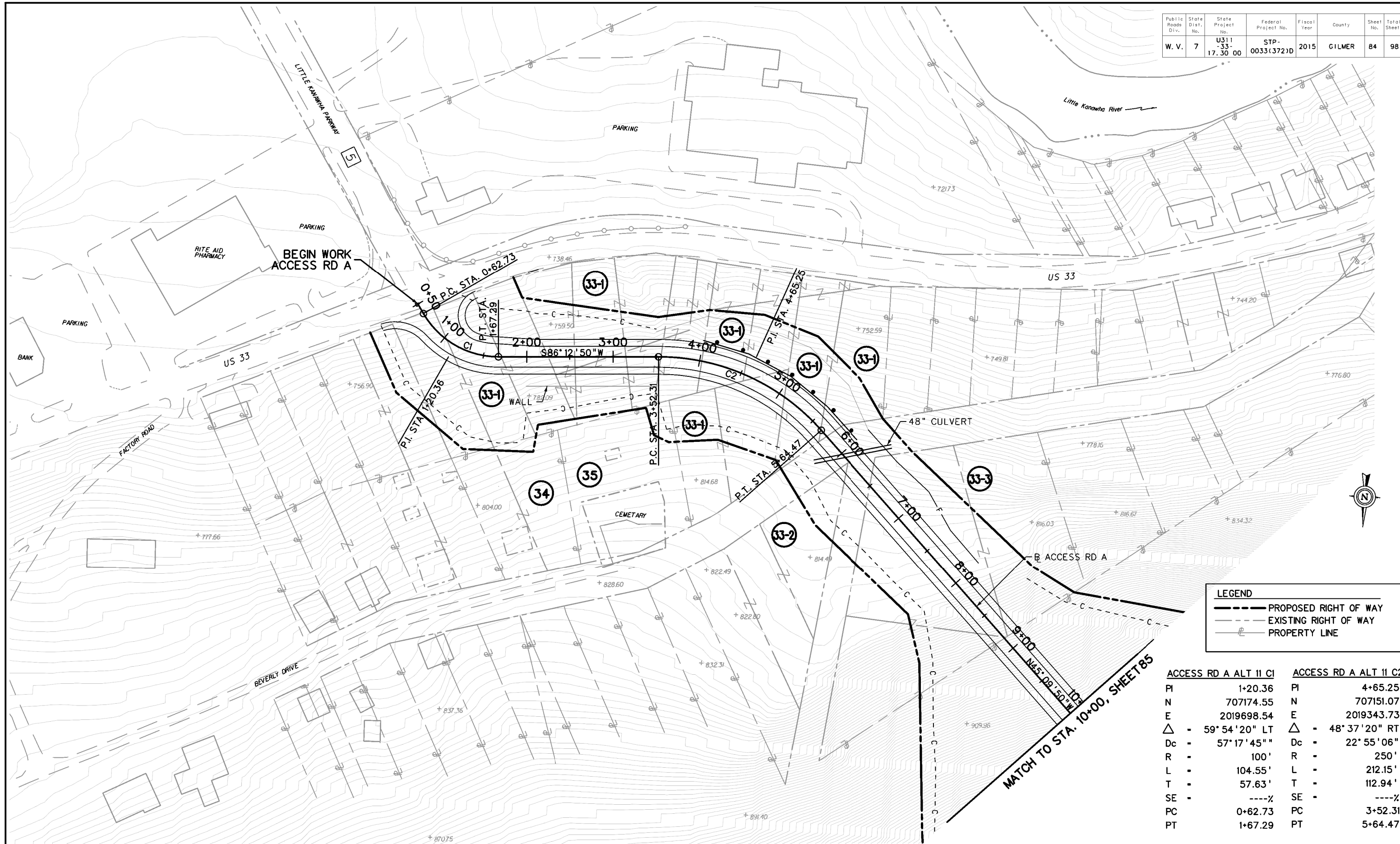


REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
**COLLEGE STREET
PLAN ALT. 10**

SCALE : 0 50 ft.

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	Fiscal Year	County	Sheet No.	Total Sheets
W. V.	7	U311-33-17.30 00	STP-0033(372)D	2015	GILMER	84	98



LEGEND

- PROPOSED RIGHT OF WAY
- EXISTING RIGHT OF WAY
- PROPERTY LINE

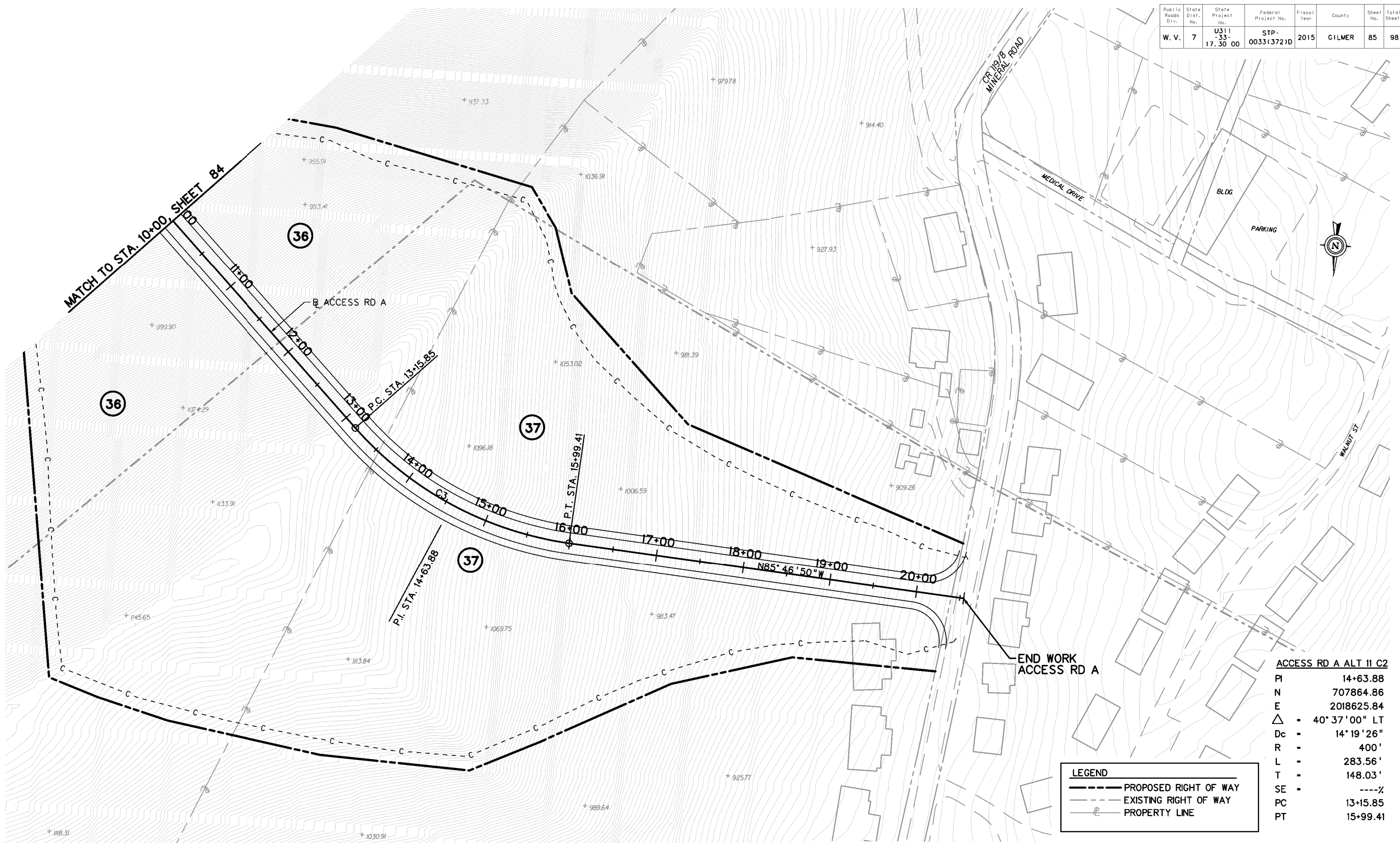
ACCESS RD A ALT 11 C1		ACCESS RD A ALT 11 C2	
PI	1+20.36	PI	4+65.25
N	707174.55	N	707151.07
E	2019698.54	E	2019343.73
Δ	59° 54' 20" LT	Δ	48° 37' 20" RT
Dc	57' 17' 45" "	Dc	22' 55' 06" "
R	100'	R	250'
L	104.55'	L	212.15'
T	57.63'	T	112.94'
SE	----	SE	----
PC	0+62.73	PC	3+52.31
PT	1+67.29	PT	5+64.47

HDR HDR ENGINEERING INC. WEIRTON, WV 304-748-8740	REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
**COLLEGE STREET
PLAN ALT. 11**

SCALE : 0 50 ft.

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	Fiscal Year	County	Sheet No.	Total Sheets
W. V.	7	U311-33-17.30 00	STP-0033(372)D	2015	GILMER	85	98



MATCH TO STA. 10+00, SHEET 84

36

37

37

END WORK ACCESS RD A

ACCESS RD A ALT 11 C2

PI	14+63.88
N	707864.86
E	2018625.84
Δ	40° 37' 00" LT
Dc	14' 19' 26"
R	400'
L	283.56'
T	148.03'
SE	----
PC	13+15.85
PT	15+99.41

LEGEND	
	PROPOSED RIGHT OF WAY
	EXISTING RIGHT OF WAY
	PROPERTY LINE

SCALE : 0 50 ft.

HDR
HDR ENGINEERING INC.
WEIRTON, WV
304-748-8740

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
**COLLEGE STREET
PLAN ALT. 11**

