

# **Informational Open House Public Meeting**

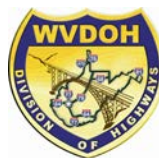
**Intersection Improvement  
WV 7 & CR 857 Project  
Morgantown  
Monongalia County, WV**

---



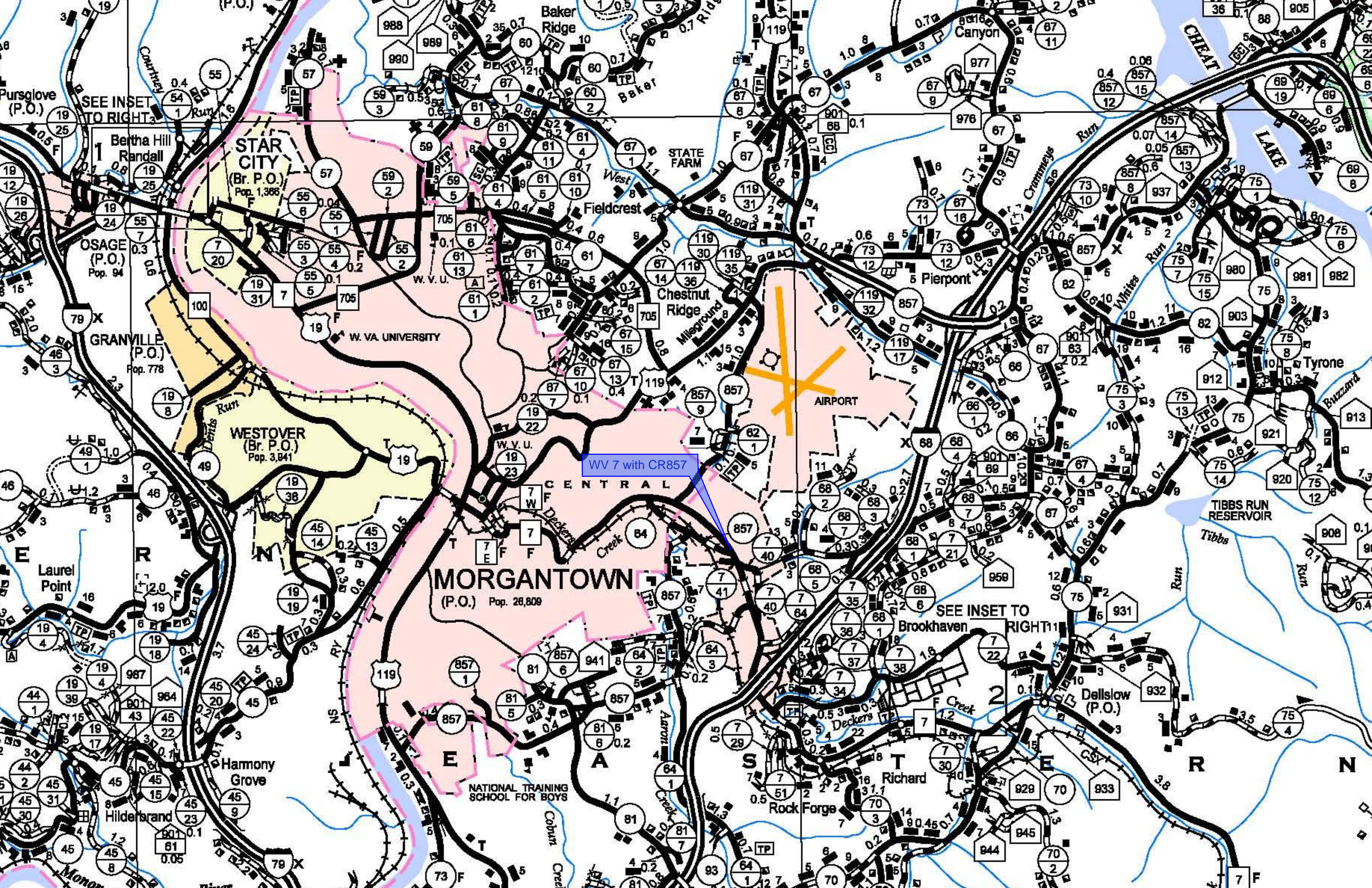
**West Virginia Department of Transportation  
Division of Highways**

**State Project U331-7-35.35  
Federal Project CMAQ-0007(247)D**



**Marilla Park Recreation Center  
Morgantown, WV 26501  
Wednesday, October 7, 2015  
4:00pm to 7:00pm**





WV 7 with CR857

**STAR CITY**  
(Br. P.O.)  
Pop. 1,366

**WESTOVER**  
(Br. P.O.)  
Pop. 3,841

**MORGANTOWN**  
(P.O.) Pop. 28,809

AIRPORT

TIBBS RUN RESERVOIR

SEE INSET TO RIGHT

SEE INSET TO RIGHT

NATIONAL TRAINING SCHOOL FOR BOYS

Pursglove (P.O.)  
SEE INSET TO RIGHT

Bertha Hill Randall  
OSAGE (P.O.)  
Pop. 94

GRANVILLE (P.O.)  
Pop. 778

Laurel Point

Hamony Grove  
Hilderbrand

Monor

W.V. UNIVERSITY

STATE FARM

Fieldcrest

Chestnut Ridge

Mileground

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

STATE FARM

Fieldcrest

Chestnut Ridge

Mileground

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

AIRPORT

SEE INSET TO RIGHT

SEE INSET TO RIGHT

NATIONAL TRAINING SCHOOL FOR BOYS

TIBBS RUN RESERVOIR

Pursglove (P.O.)  
SEE INSET TO RIGHT

Bertha Hill Randall  
OSAGE (P.O.)  
Pop. 94

GRANVILLE (P.O.)  
Pop. 778

Laurel Point

Hamony Grove  
Hilderbrand

Monor

W.V. UNIVERSITY

STATE FARM

Fieldcrest

Chestnut Ridge

Mileground

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

STATE FARM

Fieldcrest

Chestnut Ridge

Mileground

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

W.V. UNIVERSITY

AIRPORT

SEE INSET TO RIGHT

SEE INSET TO RIGHT

NATIONAL TRAINING SCHOOL FOR BOYS

TIBBS RUN RESERVOIR





To US 119

Sabraton Avenue

Earl L. Core Road WV 7

Deckers Creek Trail

Green Bag Road CR 857

To I-68

**Project Location**



**Intersection Improvement  
WV 7 & CR 857 Project  
STATE PROJECT U331-7-35.35  
FEDERAL PROJECT CMAQ-0007(247)D**

**OPEN HOUSE MEETING PURPOSE**

The purpose of this Informational Open House Public Meeting is to provide information on the proposed Intersection Improvement WV 7 & CR 857 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/Intersection Improvement WV 7 & CR 857 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

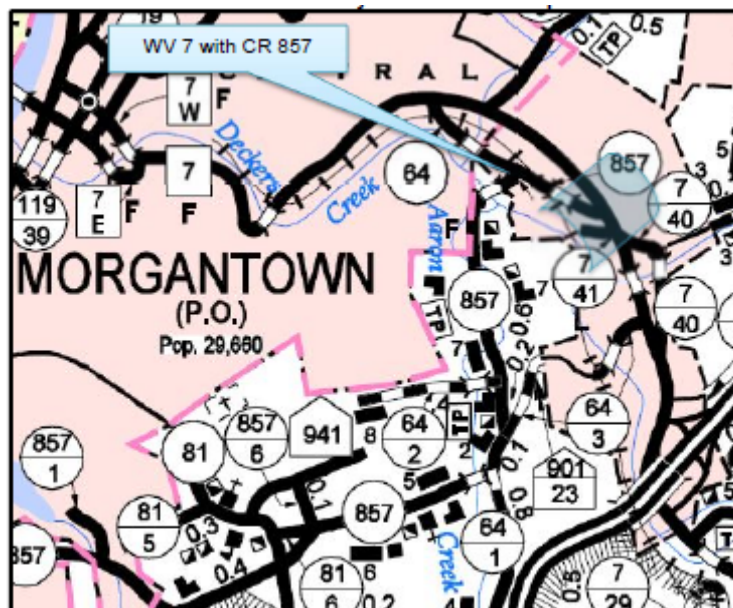
Representatives from the WVDOH are available to discuss the location and preliminary design of the project area and also have information regarding the project study area.

## 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 WV 7 (Earl L Core Road) and CR 857 (Green Bag Road) in the Sabraton area of Morgantown, West Virginia. Originally six alternatives were studied for this area. Due to the complex layout of the WV 7 with CR 857 and Connector intersection and its contribution to the overall poor traffic operations along the WV 7 Corridor, the study area was expanded to include the adjacent intersections. The alternatives have been narrowed down to **four alternatives and a no-build option**. See plan sheets and matrix for project details.



Study Area Location Map



- **Alternative #1 (Single Roundabout)** consists of replacing the existing WV 7/CR857/Connector intersection with a multi-lane roundabout. The proposed roundabout is centered slightly north of the existing CR 857/WV 7 leg of the current intersection. Ten foot sidewalks plus 2' detectable wearing surface, suitable to accommodate pedestrians and bicycles. **Total cost for alternate 1 is \$7,310,000.**
- **Alternative #3 (Peanut Shaped Roundabout)** consists of replacing the existing WV 7/CR857/Connector intersection with a peanut shaped multi-lane roundabout. The proposed roundabout is skewed across WV 7 with all four legs located close to their existing alignments making use of the existing right of way. Ten foot sidewalks plus 2' detectable wearing surface, suitable to accommodate pedestrians and bicycles. **Total cost for alternate 3 is \$10,150,000.**
- **Alternative #5 (Plus Intersection)** consists of relocating the Connector roadway through the Hardee's property to form a signalized plus intersection with WV 7 and CR 857. Also to increase capacity, a single lane roundabout at the Sabraton Avenue/Connector Intersection was introduced in this alternative. Ten foot sidewalks plus 2' detectable wearing surface, suitable to accommodate pedestrians and bicycles. **Total cost for alternate 5 is \$9,210,000.**
- **Alternative #6 (Relocated Offset Intersection)** consists of relocating the CR 857 leg of the WV 7/CR857/Connector intersection behind the CVS Pharmacy to create two offset signalized intersections along WV 7. Also to increase capacity, a single-lane roundabout was introduced to this intersection similar to Alternative 5. Ten foot sidewalks plus 2' detectable wearing surface, suitable to accommodate pedestrians and bicycles. **Total cost for alternate 6 is \$8,980,000.**
- **No-Build Option** this option will maintain the area as it is today and make no significant improvements.

<b>CURRENT PROJECT SCHEDULE</b>
---------------------------------

- Information Open House Public Meeting.....October 7, 2015**
- Comments Due By.....November 9, 2015**
- Right Of Way Start Date.....Spring 2016**
- Construction Start Date.....Fall 2016**



## COMMENTS

Please send written comments on or before Monday, November 9, 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 “Intersection Improvement WV 7 & CR 857”.**

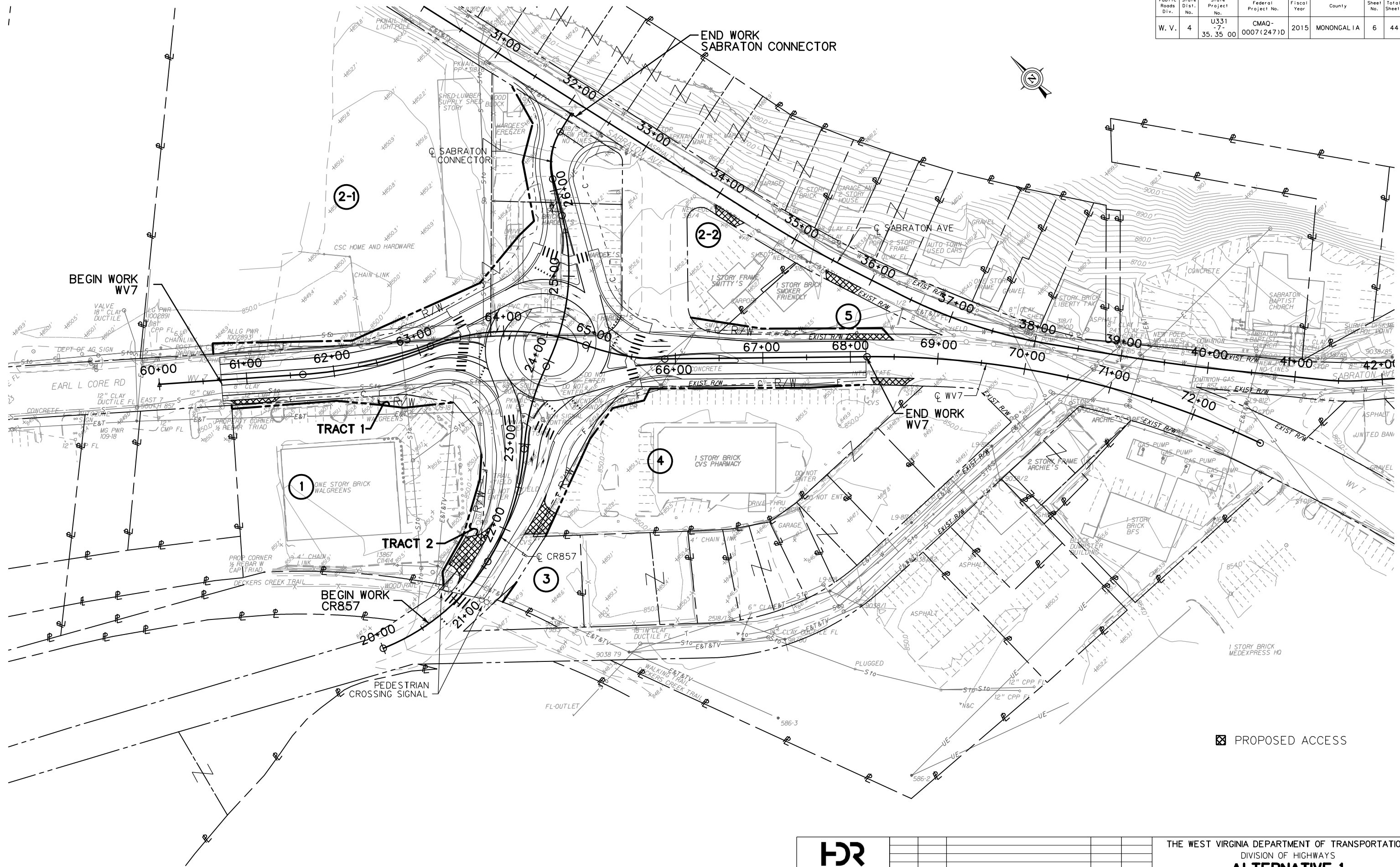


**Table 7-1: Matrix Evaluation**

<b>Description</b>	<b>Alternative 1 (Single Roundabout)</b>	<b>Alternative 3 (Peanut Roundabout)</b>	<b>Alternative 5 (Plus Intersection)</b>	<b>Alternative 6 (Relocated Offset Intersection)</b>
Roadway Alignments	WV 7, CR 857, Connector	WV 7, CR 857, Connector	WV 7, CR 857, Connector, Sabraton Ave.	WV 7, CR 857, Connector, Sabraton Ave.
Construction Cost	\$ 1.91 M	\$ 1.95 M	\$ 3.01 M	\$ 4.08 M
Right of Way and Utility Relocation Cost	\$ 5.40 M	\$ 8.20 M	\$ 6.20 M	\$ 4.90 M
<b>Total Cost</b>	<b>\$7.31 M</b>	<b>\$ 10.15 M</b>	<b>\$ 9.21 M</b>	<b>\$ 8.98 M</b>
Historic Impacts	TBD	TBD	TBD	TBD
Maintenance of Traffic Impacts (Difficulty: High, Medium, Low)	High	High	Medium	Medium
Displaced Residences	0	0	0	2
Displaced Businesses	1	0	1	0
Right of Way Parcels Impacted	6	5	13	18
Drainage and Wetland impacts	No Major Drainage; Potential Combined Sewer Impact	No Major Drainage; Potential Combined Sewer Impact	No Major Drainage; Potential Combined Sewer Impact	Impacts 100-yr Floodplain



Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	Fiscal Year	County	Sheet No.	Total Sheets
W. V.	4	U331-7-35.35 00	CMAQ-0007(247)D	2015	MONONGALIA	6	44



☒ PROPOSED ACCESS

SCALE : 0 50 ft.

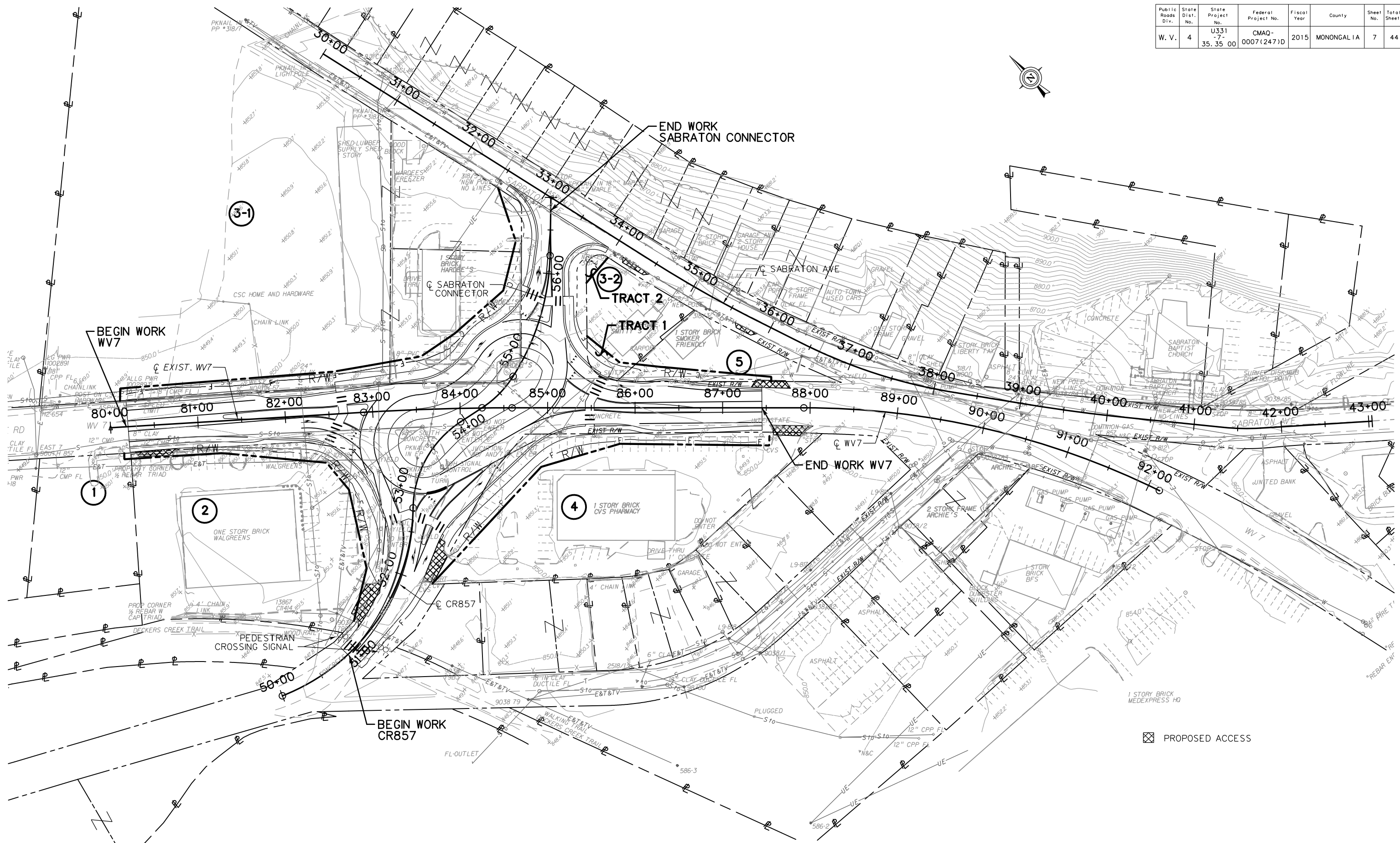
**HDR**  
HDR ENGINEERING INC.  
WEIRTON, WV  
304-748-8740

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
**ALTERNATIVE 1  
PLAN SHEET**



Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	Fiscal Year	County	Sheet No.	Total Sheets
W. V.	4	U331-7-35.35 00	CMAQ-0007(247)D	2015	MONONGALIA	7	44



⊠ PROPOSED ACCESS

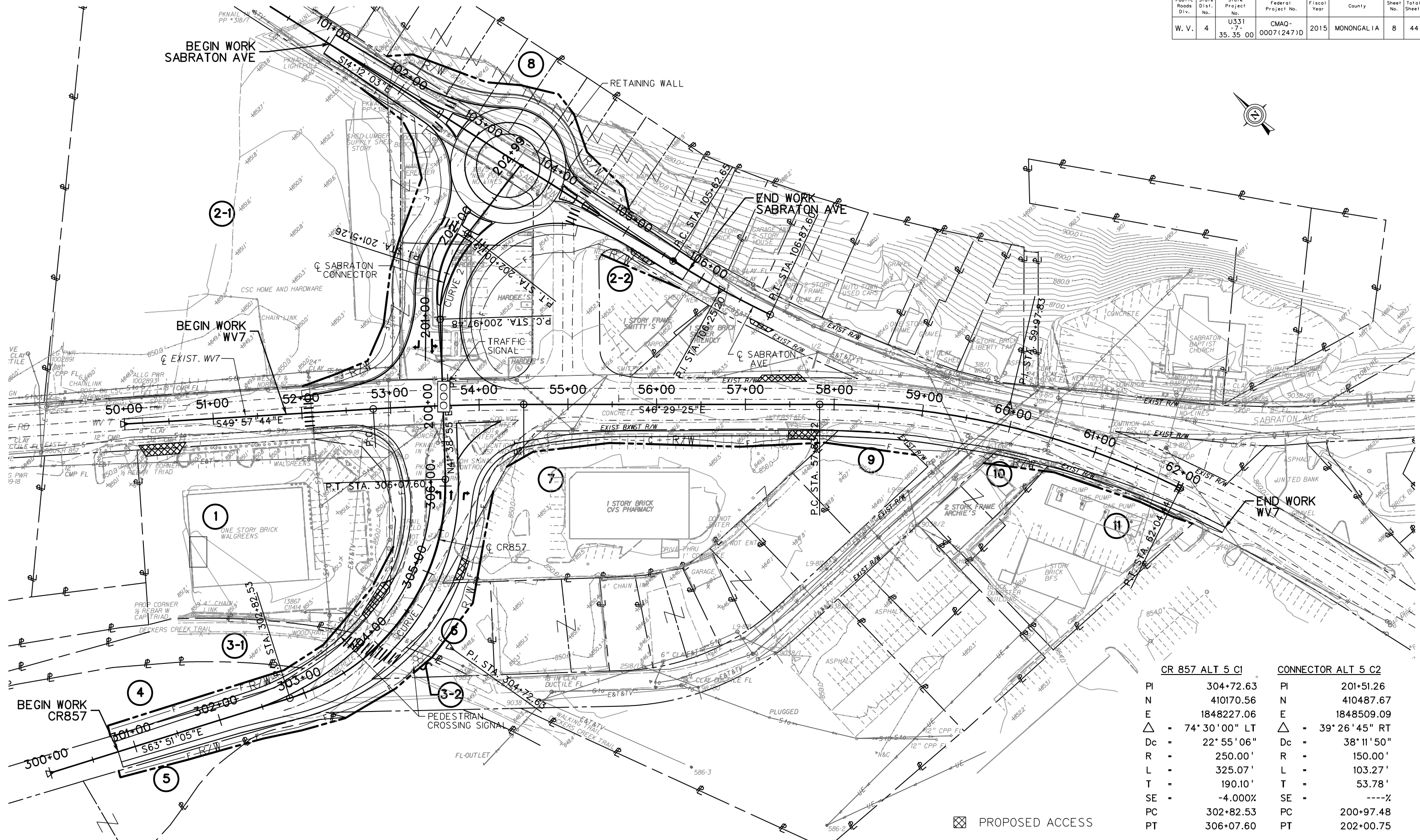
SCALE : 0 50 ft.

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

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
**ALTERNATIVE 3  
 PLAN SHEET**



Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	Fiscal Year	County	Sheet No.	Total Sheets
W. V.	4	U331-7-35.35.00	CMAQ-0007(247)D	2015	MONONGALIA	8	44



CR 857 ALT 5 C1		CONNECTOR ALT 5 C2	
PI	304+72.63	PI	201+51.26
N	410170.56	N	410487.67
E	1848227.06	E	1848509.09
Δ	- 74° 30' 00" LT	Δ	- 39° 26' 45" RT
Dc	- 22' 55' 06"	Dc	- 38' 11' 50"
R	- 250.00'	R	- 150.00'
L	- 325.07'	L	- 103.27'
T	- 190.10'	T	- 53.78'
SE	- -4.000%	SE	- ----%
PC	302+82.53	PC	200+97.48
PT	306+07.60	PT	202+00.75

⊠ PROPOSED ACCESS

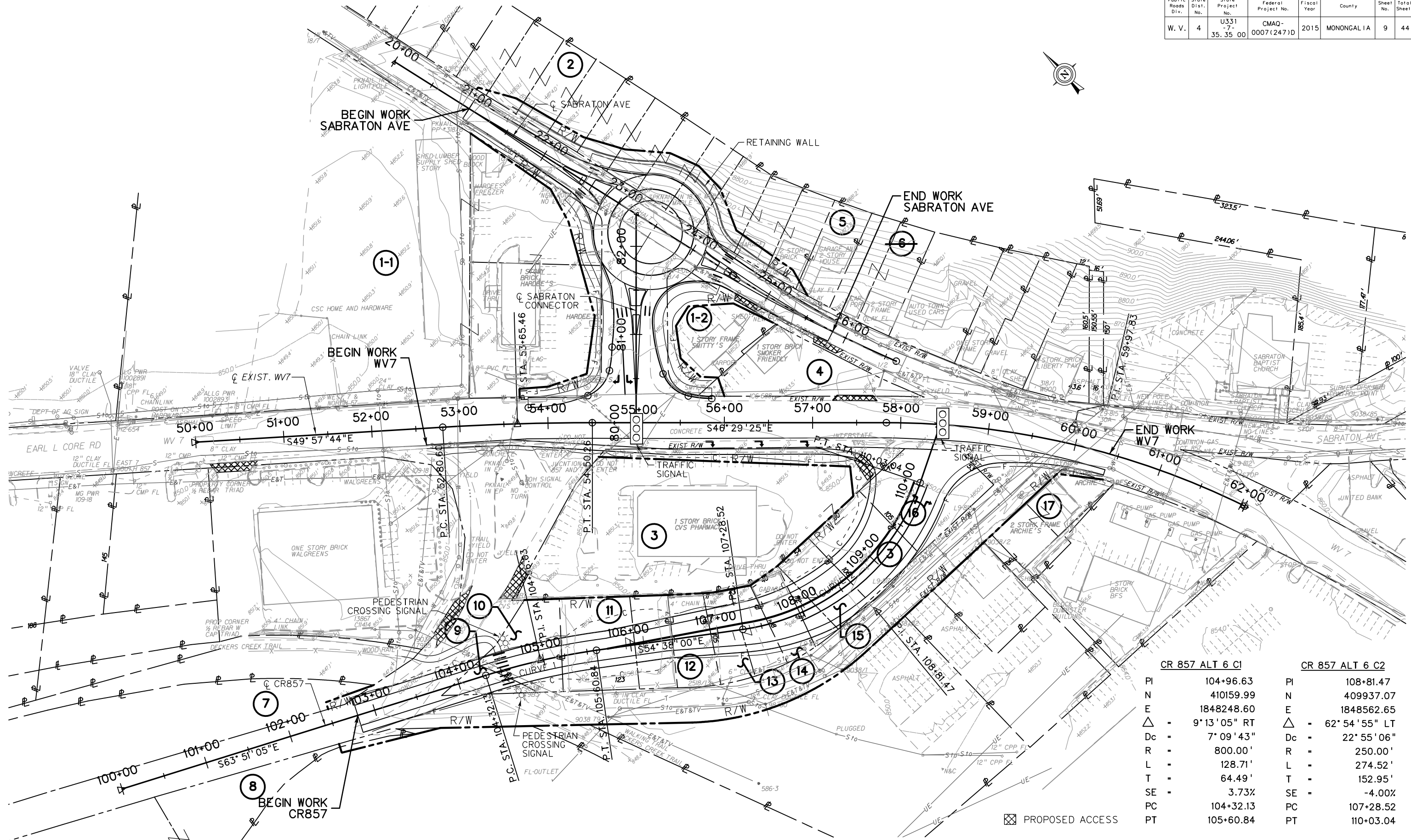
SCALE : 0 50 ft.

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

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
**ALTERNATIVE 5  
 PLAN SHEET**



Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	Fiscal Year	County	Sheet No.	Total Sheets
W. V.	4	U331-7-35.35.00	CMAQ-0007(247)D	2015	MONONGALIA	9	44



CR 857 ALT 6 C1		CR 857 ALT 6 C2	
PI	104+96.63	PI	108+81.47
N	410159.99	N	409937.07
E	1848248.60	E	1848562.65
Δ	9° 13' 05" RT	Δ	62° 54' 55" LT
Dc	7' 09' 43"	Dc	22' 55' 06"
R	800.00'	R	250.00'
L	128.71'	L	274.52'
T	64.49'	T	152.95'
SE	3.73%	SE	-4.00%
PC	104+32.13	PC	107+28.52
PT	105+60.84	PT	110+03.04

☒ PROPOSED ACCESS

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

REVISION NUMBER	SHEET NUMBER	REVISION	DATE	BY

SCALE : 0 50 ft.

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
**ALTERNATIVE 6  
PLAN SHEET**



DATE:

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

**DATE:** **Wednesday, October 7, 2015**  
**LOCATION:** Marilla Park Recreation Center  
**SUBJECT:** INFORMATIONAL OPEN HOUSE PUBLIC MEETING  
**PROJECT:** Intersection Improvement WV 7 & CR 857 Project  
U331-7-35.35  
CMAQ-0007(247)D  
Monongalia County

**COMMENTS DUE BY** **Monday, November 9, 2015**

Please consider the following comments:

---



---



---



---



---



---



---



---



---



---

(Please print the following information)

NAME:

ADDRESS:

ORGANIZATION (IF ANY):

How did you hear about the Informational Public Open House Meeting?

Project Information and Comment Sheets

Can be found online at our WVDOH Website at <http://go.wv.gov/dotcomment>.

Under Engineering Projects, Open, and then click Intersection Improvement WV 7 & CR 857.