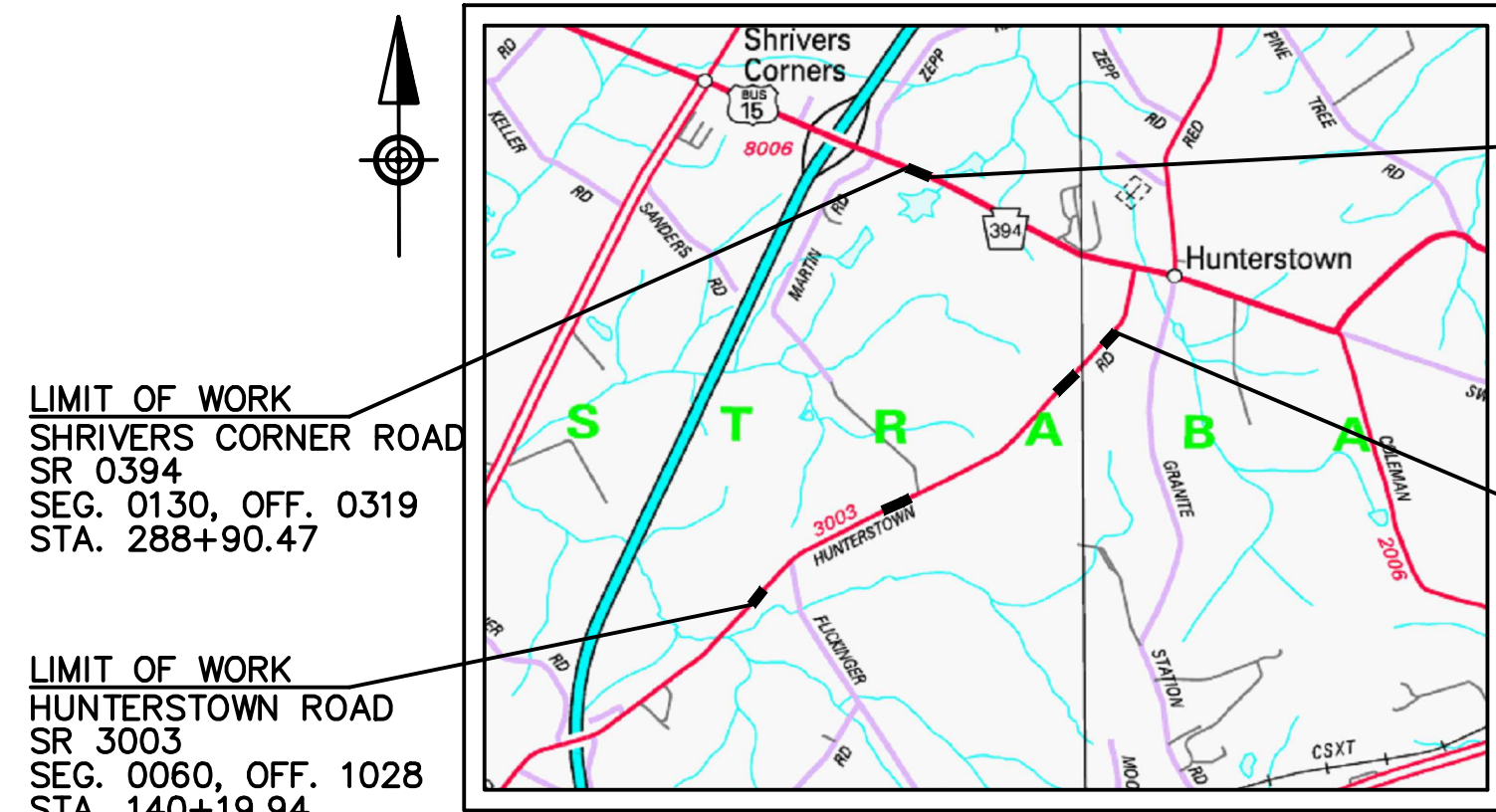


REVIEWED  
By Erik Vranich at 7:49 am, Jul 31, 2018

DISTRICT	COUNTY	TOWNSHIP	BOROUGH	ROUTE	SECTION	TOTAL SHEETS
8-0	ADAMS	STRABAN	-	0394 3003	-	26



LIMIT OF WORK  
SHRIVERS CORNER ROAD  
SR 0394  
SEG. 0130, OFF. 1104  
STA. 296+75.57

LIMIT OF WORK  
HUNTERSTOWN ROAD  
SR 3003  
SEG. 0090, OFF. 0991  
STA. 221+80.00

LIMIT OF WORK  
SHRIVERS CORNER ROAD  
SR 0394  
SEG. 0130, OFF. 0319  
STA. 288+90.47

LIMIT OF WORK  
HUNTERSTOWN ROAD  
SR 3003  
SEG. 0060, OFF. 1028  
STA. 140+19.94

LOCATION MAP  
NOT TO SCALE

# HIGHWAY OCCUPANCY PERMIT DRAWINGS FOR CONSTRUCTION OF ROADWAY IMPROVEMENTS FOR THE GREATER GETTYSBURG DEVELOPMENT COMPANY, L.L.C. ONTO SHRIVERS CORNER ROAD

ALSO INCLUDED:  
PAVEMENT MARKING AND SIGNAGE PLANS 6 SHEETS  
GRADING PLANS 6 SHEETS  
CROSS SECTIONS (SHRIVERS CORNER ROAD SR 0394) 8 SHEETS  
ADA CURB RAMP DETAILS 5 SHEETS

NOTE: THE FOLLOWING RC SERIES STANDARDS HAVE BEEN USED IN THIS DRAWING SET:

RC-10M - CLASSIFICATION OF EARTHWORK	JUN. 01, 2010
RC-13M - PAY LIMIT OF SUBBASE	JUN. 01, 2010
RC-22M - RUMBLE STRIPS	JUN. 01, 2010
RC-25M - SHOULDERS	SEPT. 15, 2016
RC-28M - OVERLAY TRANSITIONS AND PAVING NOTCHES	SEPT. 15, 2016
RC-30M - SUBSURFACE DRAINS	JUN. 01, 2010
RC-31M - ENDWALLS	JUN. 01, 2010
RC-39M - STORM WATER MANHOLES	SEPT. 15, 2016
RC-45M - INLET TOPS, GRATES AND FRAME	SEPT. 15, 2016
RC-46M - INLET BOXES	SEPT. 15, 2016
RC-64M - CURBS AND GUTTERS	JUN. 01, 2010
RC-67M - CURB RAMPS AND SIDEWALKS	JUN. 10, 2013
RC-70M - PERIMETER CONTROL DEVICES	SEPT. 15, 2016
RC-72M - INLET AND OUTLET PROTECTION	AUG. 04, 2017

NOTE: THE FOLLOWING TC SERIES STANDARDS HAVE BEEN USED IN THIS DRAWING SET:

TC-8604 - DELINEATION	JUN. 13, 2013
TC-8702B - POST-MOUNTED SIGNS, TYPE B	JUN. 13, 2013
TC-8716 - TYPE III BARRICADE	JUN. 13, 2013

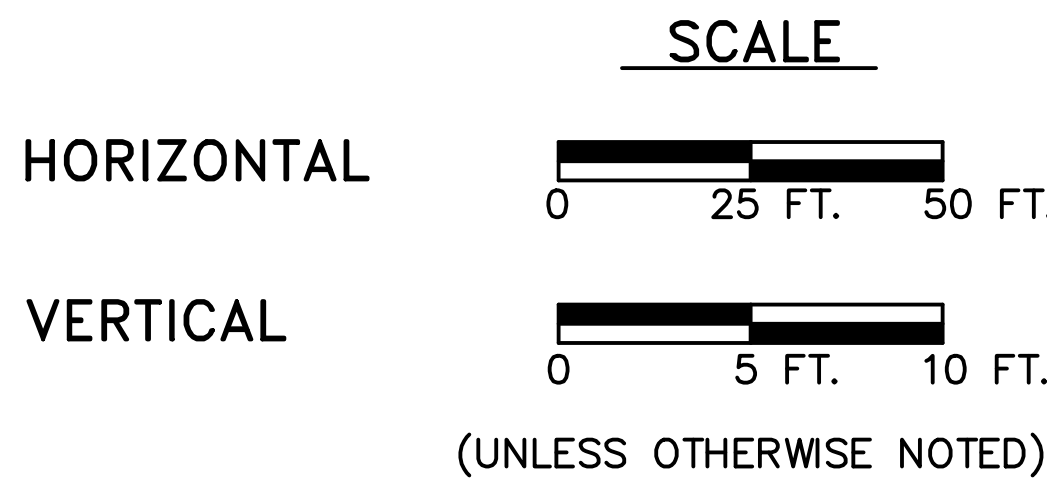
STATE ROUTE 0394 SECTION -  
IN ADAMS COUNTY

FROM STA. 288+90.47 TO STA. 296+75.57 LENGTH 785.10 Ft. 0.148 Mi.  
FROM SEG. 0130 OFFSET 0319 TO SEG. 0130 OFFSET 1104

## HUNTERSTOWN ROAD

STATE ROUTE 3003 SECTION -  
IN ADAMS COUNTY

FROM STA. 140+19.94 TO STA. 221+80.00 LENGTH 8160.06 Ft. 1.545 Mi.  
FROM SEG. 0060 OFFSET 1028 TO SEG. 0090 OFFSET 0991



DESIGN DESIGNATION SR 0394

HIGHWAY CLASSIFICATION - RURAL MINOR COLLECTOR CURRENT A.D.T. - 3,157 (2017)  
DESIGN SPEED - 45 MPH DESIGN YEAR A.D.T. - 3,406 (2027)  
PAVEMENT WIDTH - 20' D.H.V. - 375  
SHOULDER WIDTH (EFFECTIVE) - VARIES 2'-0" TO 3'-0" T - 8%

DESIGN DESIGNATION SR 3003

HIGHWAY CLASSIFICATION - RURAL MINOR COLLECTOR CURRENT A.D.T. - 1,248 (2017)  
DESIGN SPEED - 45 MPH DESIGN YEAR A.D.T. - 1,347 (2027)  
PAVEMENT WIDTH - 22' D.H.V. - 121  
SHOULDER WIDTH (EFFECTIVE) - 1'-0" T - 3%

APPLICATION NUMBERS . . . . . 143821 - THE GREATER GETTYSBURG DEVELOPMENT COMPANY, LLC  
143823 - LEO L. KELLER AND ANNA MARIE KELLER  
143824 - LAWRENCE H. MARTIN AND SANDRA L. MARTIN

ONE CALL SYSTEM SERIAL NO. NOTIFICATION BY RETTEW ASSOCIATES, INC.  
DATE: 8/10/2017

ONE CALL SYSTEM SERIAL NUMBER: 20172222269



**CALL BEFORE YOU DIG!**  
PENNSYLVANIA LAW REQUIRES  
(3) WORKING DAYS NOTICE FOR  
CONSTRUCTION PHASE AND (10) WORKING  
DAYS IN DESIGN STAGE - STOP CALL

RETTEW ASSOCIATES, INC.  CHAD J. FARABAUGH REGISTERED PROFESSIONAL ENGINEER PE079453 PROJECT ENGINEER OCTOBER 19, 2017 DATE	RETTEW ASSOCIATES, INC.  DOUGLAS H. WOLF REGISTERED PROFESSIONAL LAND SURVEYOR SU-038750-E PROFESSIONAL LAND SURVEYOR OCTOBER 19, 2017 DATE	ROBERT A. SHARRAH  ROBERT A. SHARRAH REGISTERED PROFESSIONAL LAND SURVEYOR SU-80170-E PROFESSIONAL LAND SURVEYOR OCTOBER 19, 2017 DATE
--	--	---

CADD FILE:  
C:\\_RettewVault\WIP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-COVER.dwg

XREF FILE:  
CLIENT  
THE GREATER GETTYSBURG INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046

RETTEW

3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

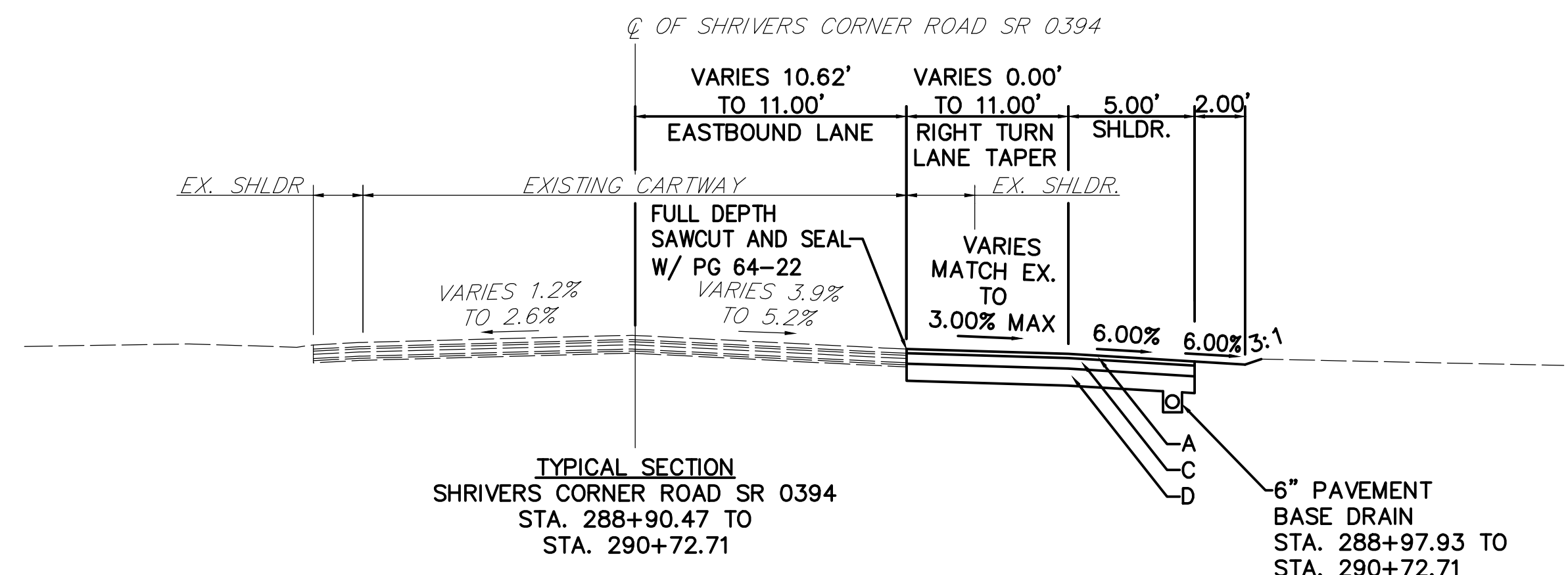
DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

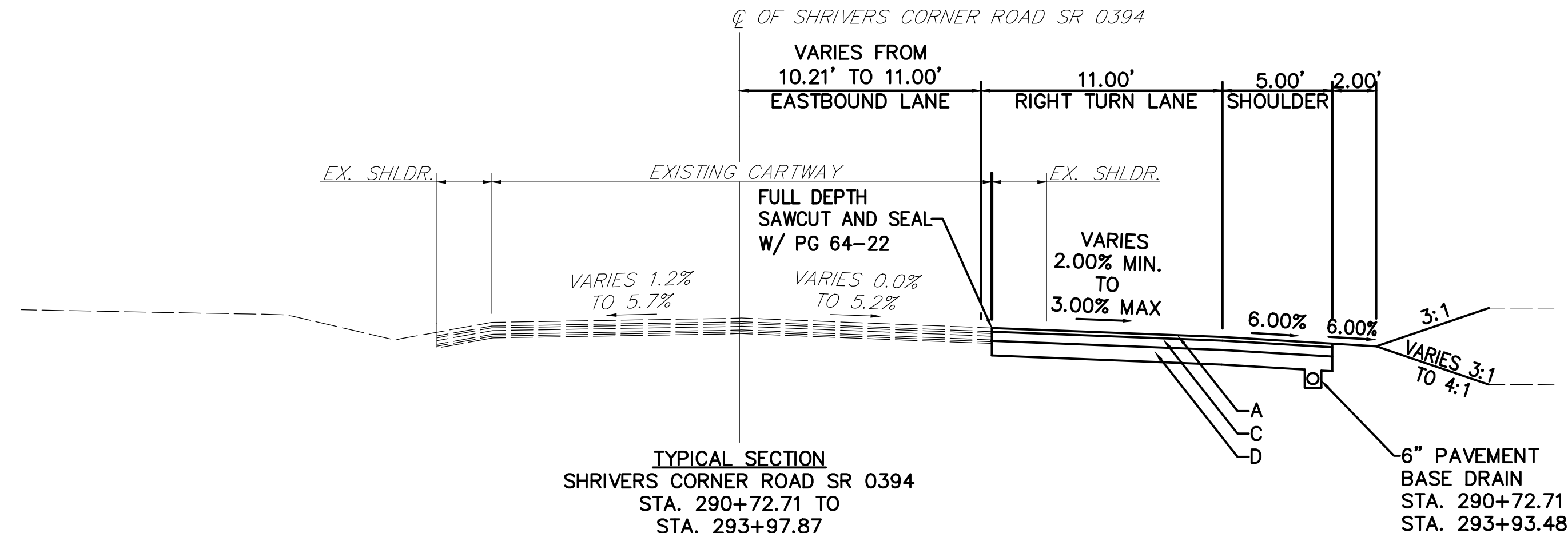
FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET	
8-0	ADAMS	0394/3003	-	2 OF 26	
STRABAN TOWNSHIP					
REVISION NUMBER	REVISIONS			DATE	BY



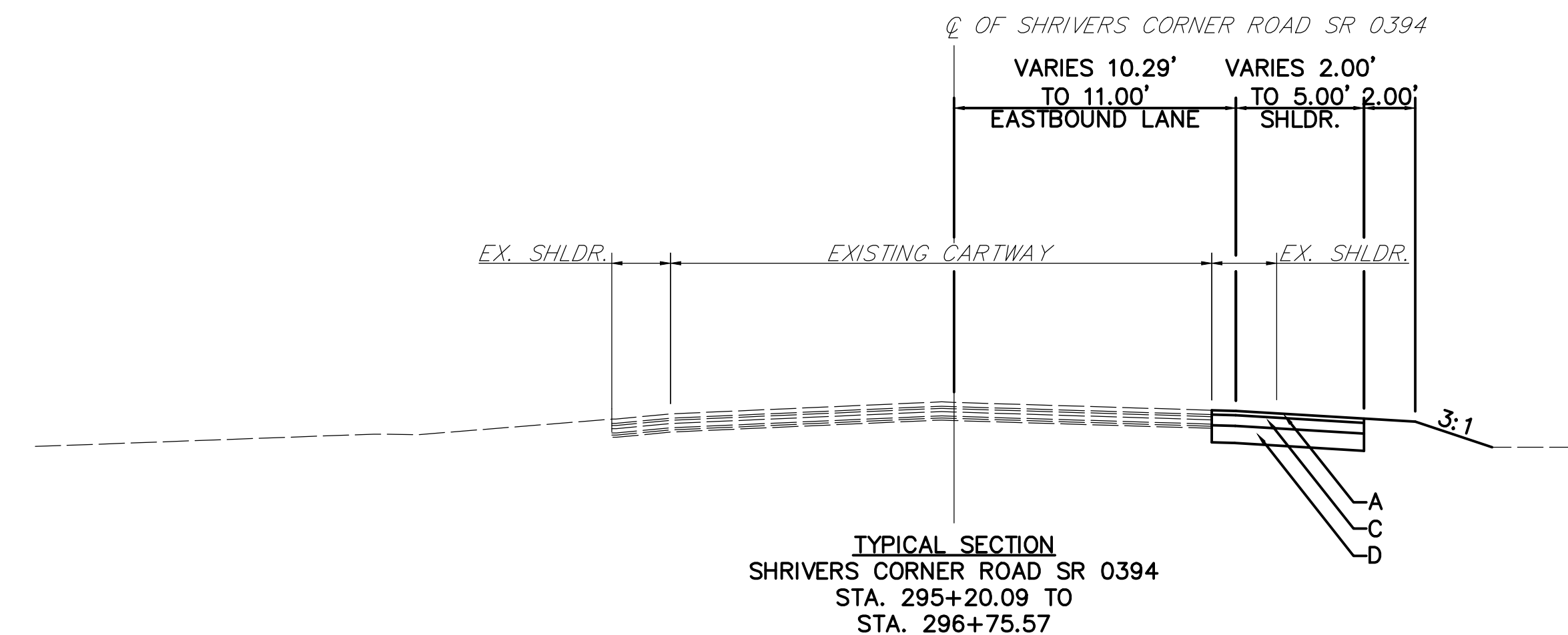
TYPICAL SECTION  
SHRIVERS CORNER ROAD SR 0394  
STA. 288+90.47 TO  
STA. 290+72.71

6" PAVEMENT  
BASE DRAIN  
STA. 288+97.93 TO  
STA. 290+72.71

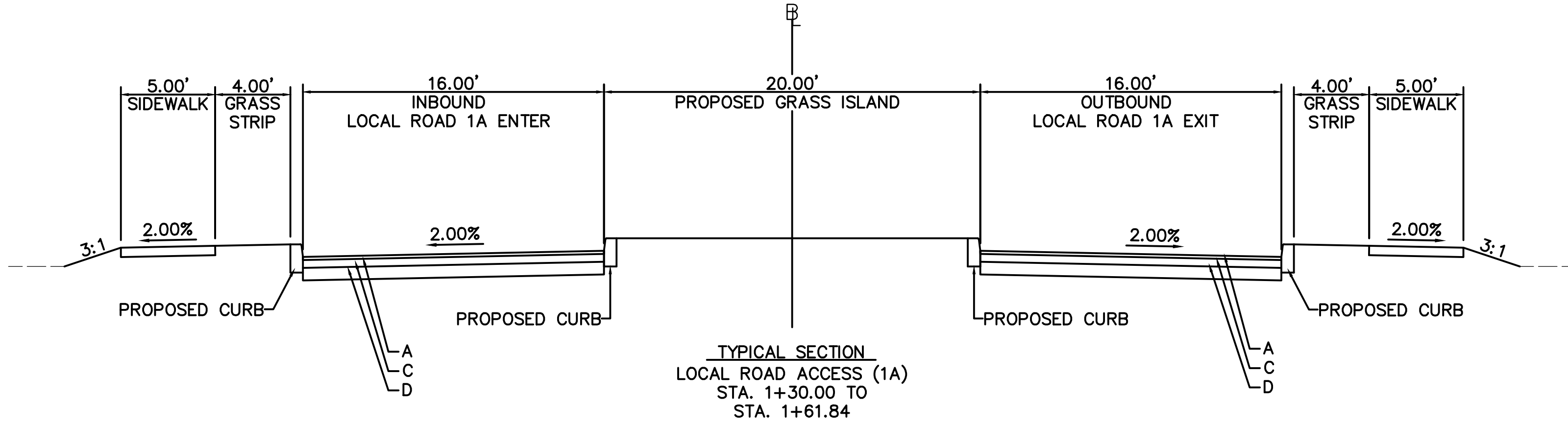


TYPICAL SECTION  
SHRIVERS CORNER ROAD SR 0394  
STA. 290+72.71 TO  
STA. 293+93.48

6" PAVEMENT  
BASE DRAIN  
STA. 290+72.71 TO  
STA. 293+93.48



TYPICAL SECTION  
SHRIVERS CORNER ROAD SR 0394  
STA. 295+20.09 TO  
STA. 296+75.57



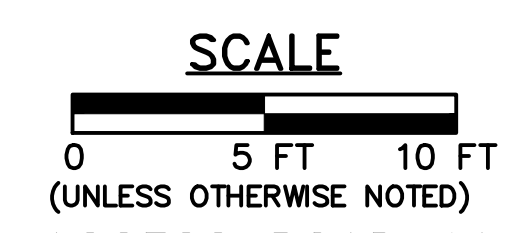
TYPICAL SECTION  
LOCAL ROAD ACCESS (1A)  
STA. 1+30.00 TO  
STA. 1+61.84

TYPICAL SECTIONS FOR SHRIVERS CORNER ROAD SR 0394 AND LOCAL ACCESS ROAD 1A

PAVEMENT SECTION FOR SHRIVERS CORNER ROAD SR 0394 AND HUNTERSTOWN ROAD SR 3003

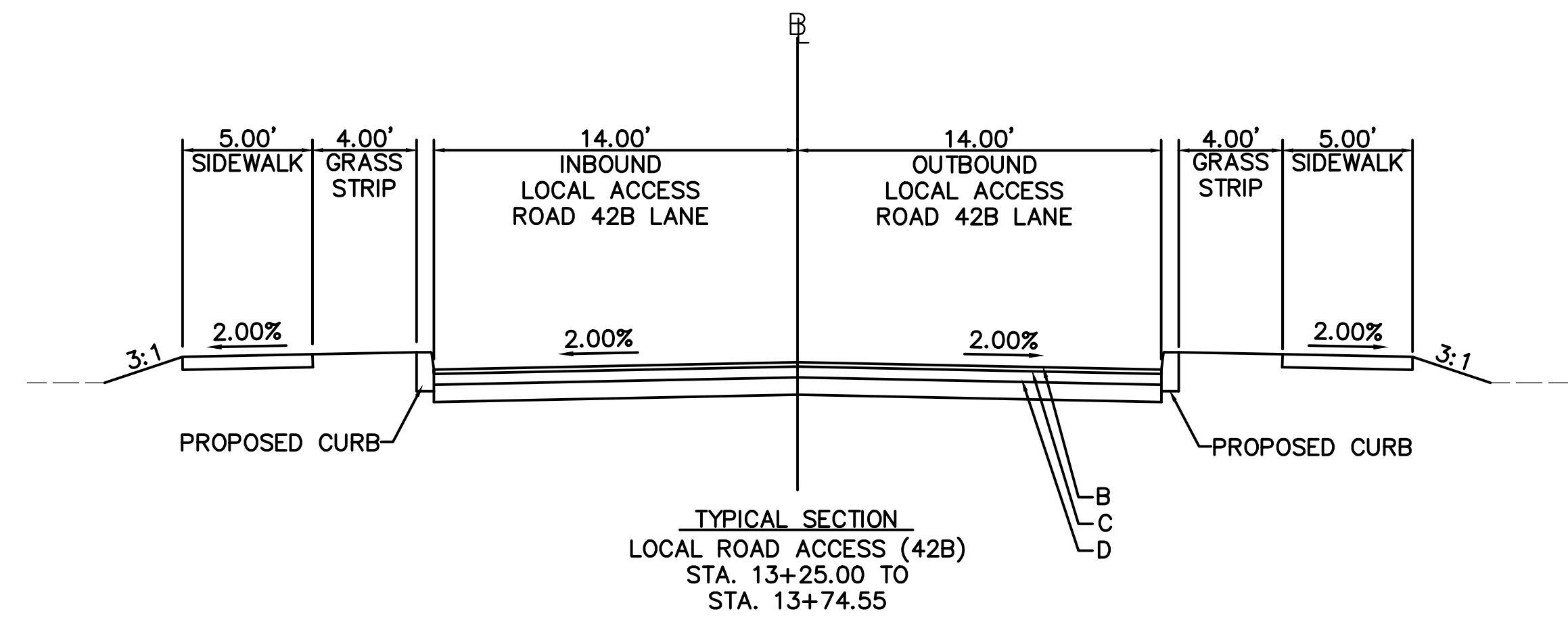
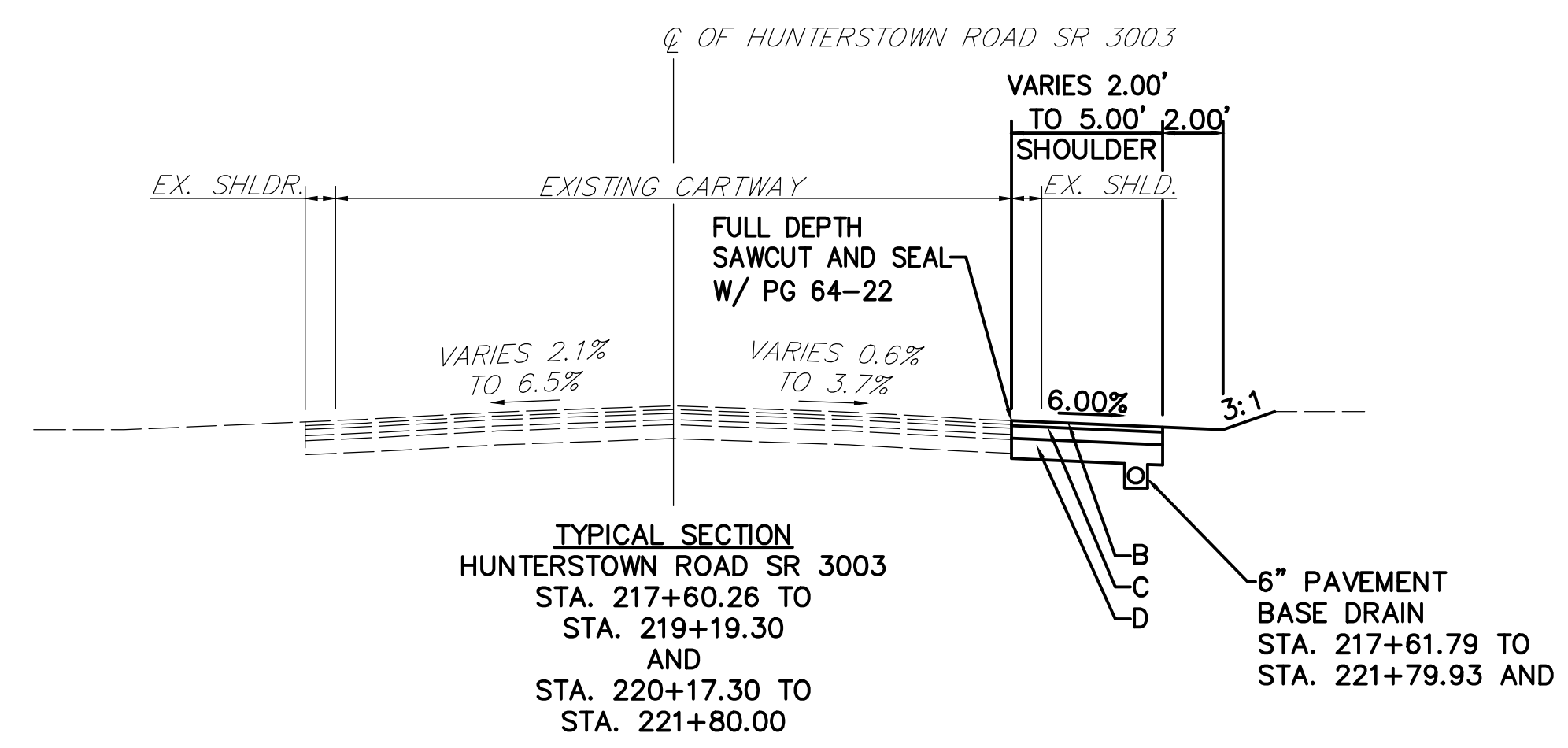
- A. WEARING - SUPERPAVE ASPHALT MIXTURE DESIGN, HMA WEARING COURSE, PG 64-22, 0.3 TO < 3 MILLION ESALS, 12.5 MM MIX, 2" DEPTH, SRL-H
- B. WEARING - SUPERPAVE ASPHALT MIXTURE DESIGN, HMA WEARING COURSE, PG 64-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX, 2" DEPTH, SRL-L
- C. BASE - SUPERPAVE ASPHALT MIXTURE DESIGN, HMA BASE COURSE, PG 64-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX, 5" DEPTH
- D. SUBBASE - SUBBASE, 8" DEPTH (NO. 2A) OR MATCH EXISTING WHICHEVER IS GREATER
- E. MILL AND OVERLAY - MILL 2" OF EXISTING PAVEMENT AND PLACE SUPERPAVE ASPHALT MIXTURE DESIGN HMA WEARING COURSE, PG 64-22, 0.3 TO < 3.0 MILLION ESALS, 12.5 MM MIX, 2" DEPTH SRL-L

- NOTE:
1. BITUMINOUS TACK COAT TO BE APPLIED BETWEEN EACH PAVEMENT LAYER.
  2. A MINIMUM OF 2 FOOT WIDTH OF PAVEMENT REPLACEMENT WILL BE PROVIDED.



RETTEW ASSOCIATES, INC. 	RETTEW ASSOCIATES, INC. 	ROBERT A. SHARRAH 
-----------------------------	-----------------------------	-----------------------

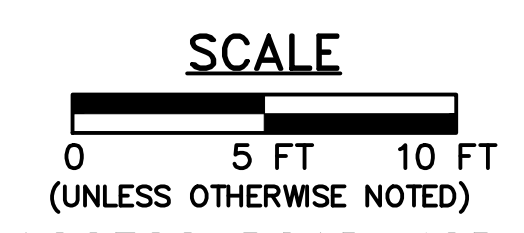
DISTRICT	COUNTY	ROUTE	SECTION	SHEET	
8-0	ADAMS	0394/3003	-	3 OF 26	
STRABAN TOWNSHIP					
REVISION NUMBER	REVISIONS			DATE	BY



**PAVEMENT SECTION FOR SHRIVERS CORNER ROAD SR 0394 AND HUNTERSTOWN ROAD SR 3003**

- A. **WEARING** - SUPERPAVE ASPHALT MIXTURE DESIGN, HMA WEARING COURSE, PG 64-22, 0.3 TO < 3 MILLION ESALS, 12.5 MM MIX, 2" DEPTH, SRL-H
- B. **WEARING** - SUPERPAVE ASPHALT MIXTURE DESIGN, HMA WEARING COURSE, PG 64-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX, 2" DEPTH, SRL-L
- C. **BASE** - SUPERPAVE ASPHALT MIXTURE DESIGN, HMA BASE COURSE, PG 64-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX, 5" DEPTH
- D. **SUBBASE** - SUBBASE, 8" DEPTH (NO. 2A) OR MATCH EXISTING WHICHEVER IS GREATER
- E. **MILL AND OVERLAY** - MILL 2" OF EXISTING PAVEMENT AND PLACE SUPERPAVE ASPHALT MIXTURE DESIGN HMA WEARING COURSE, PG 64-22, 0.3 TO < 3.0 MILLION ESALS, 12.5 MM MIX, 2" DEPTH SRL-L

- NOTE:**
1. BITUMINOUS TACK COAT TO BE APPLIED BETWEEN EACH PAVEMENT LAYER.
  2. A MINIMUM OF 2 FOOT WIDTH OF PAVEMENT REPLACEMENT WILL BE PROVIDED.



RETTEW ASSOCIATES, INC. 	RETTEW ASSOCIATES, INC. 	ROBERT A. SHARRAH 
-----------------------------	-----------------------------	-----------------------

CADD FILE:  
C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-DETAIL.dwg

CLIENT  
THE GREATER GETTYSBURG INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1983  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

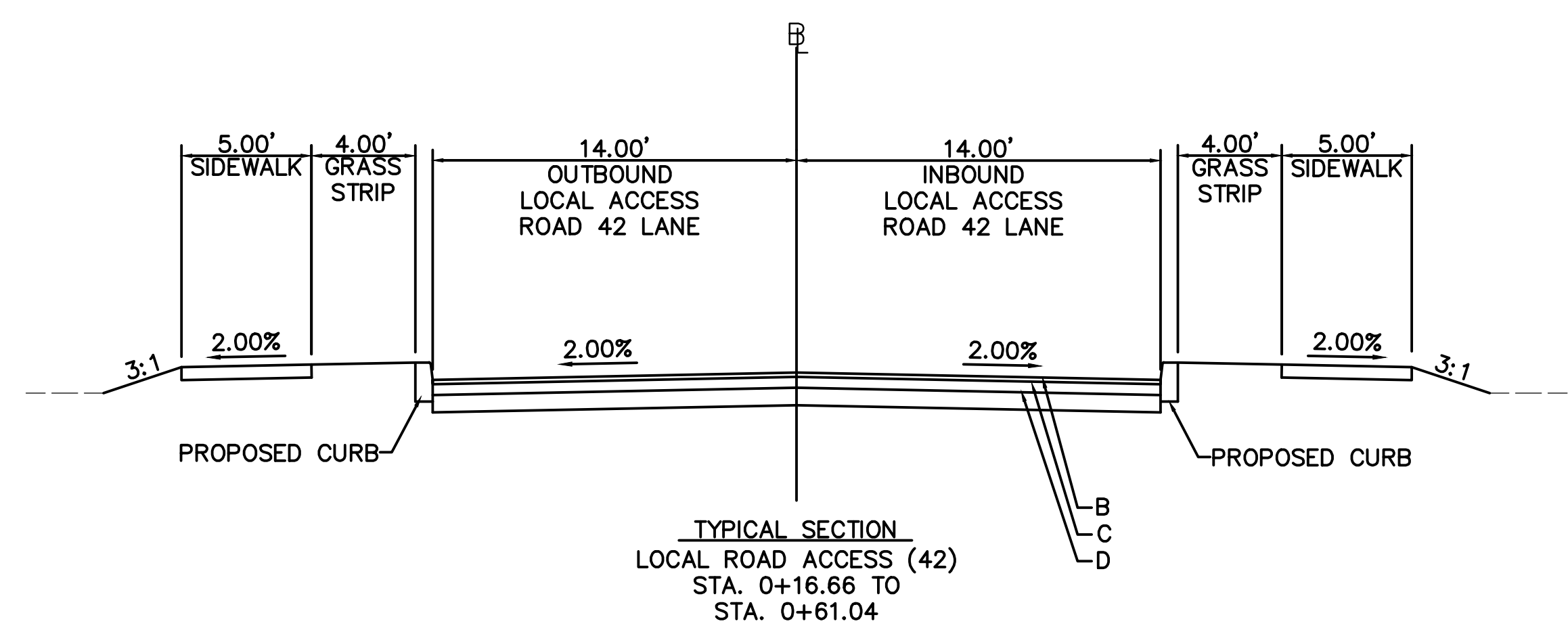
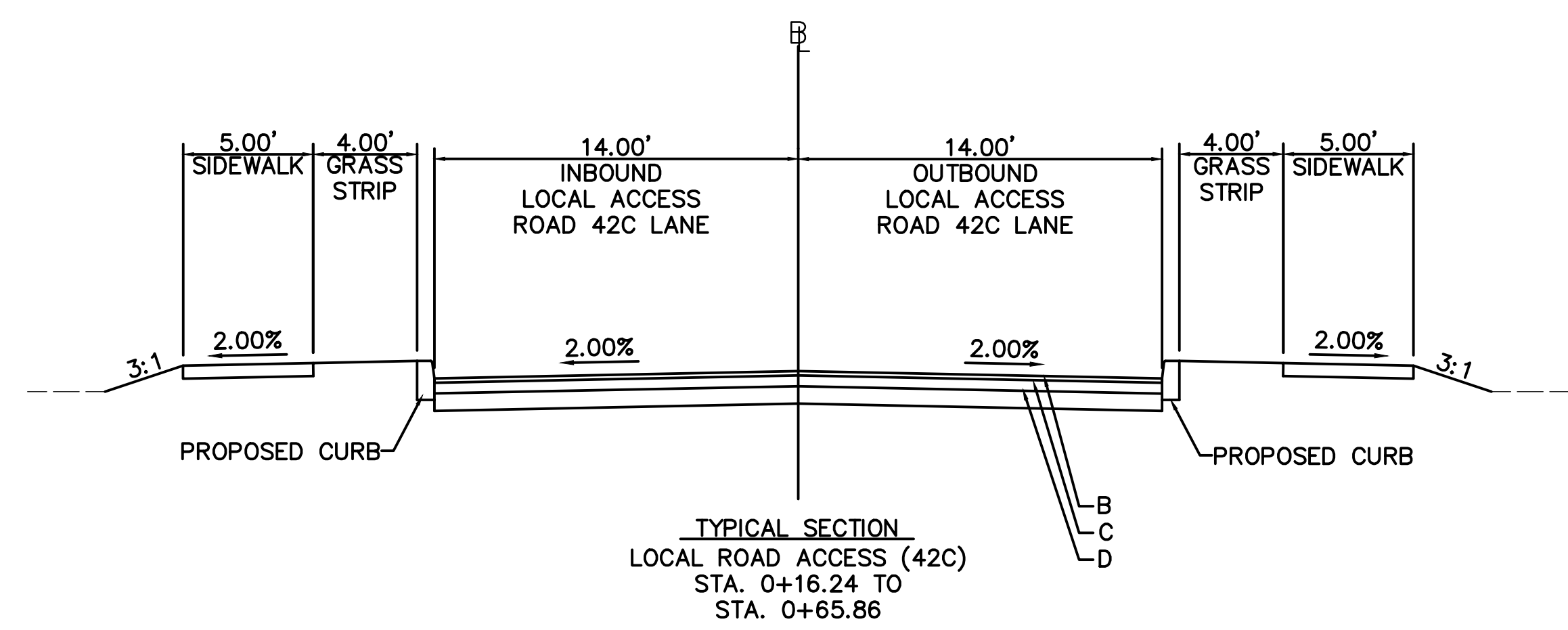
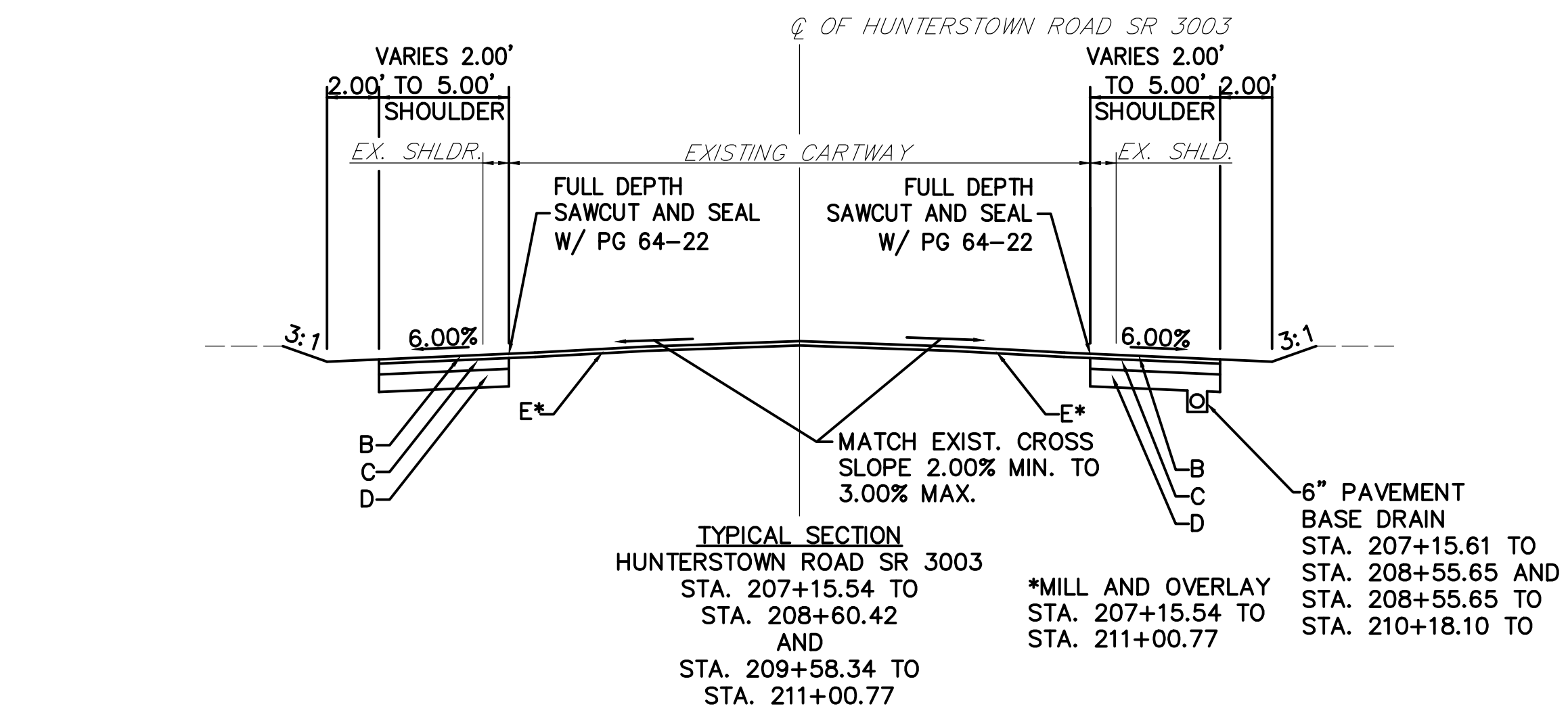
DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

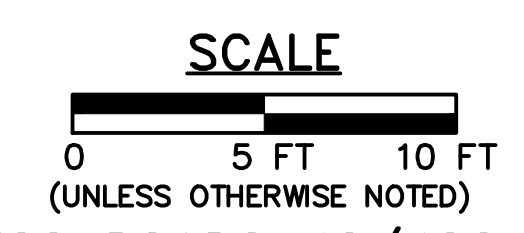
DISTRICT	COUNTY	ROUTE	SECTION	SHEET	
8-0	ADAMS	0394/3003	-	4 OF 26	
STRABAN TOWNSHIP					
REVISION NUMBER	REVISIONS			DATE	BY



**PAVEMENT SECTION FOR SHRIVERS CORNER ROAD SR 0394 AND HUNTERSTOWN ROAD SR 3003**

- A. **WEARING** - SUPERPAVE ASPHALT MIXTURE DESIGN, HMA WEARING COURSE, PG 64-22, 0.3 TO < 3 MILLION ESALS, 12.5 MM MIX, 2" DEPTH, SRL-H
- B. **WEARING** - SUPERPAVE ASPHALT MIXTURE DESIGN, HMA WEARING COURSE, PG 64-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX, 2" DEPTH, SRL-L
- C. **BASE** - SUPERPAVE ASPHALT MIXTURE DESIGN, HMA BASE COURSE, PG 64-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX, 5" DEPTH
- D. **SUBBASE** - SUBBASE, 8" DEPTH (NO. 2A) OR MATCH EXISTING WHICHEVER IS GREATER
- E. **MILL AND OVERLAY** - MILL 2" OF EXISTING PAVEMENT AND PLACE SUPERPAVE ASPHALT MIXTURE DESIGN HMA WEARING COURSE, PG 64-22, 0.3 TO < 3.0 MILLION ESALS, 12.5 MM MIX, 2" DEPTH SRL-L

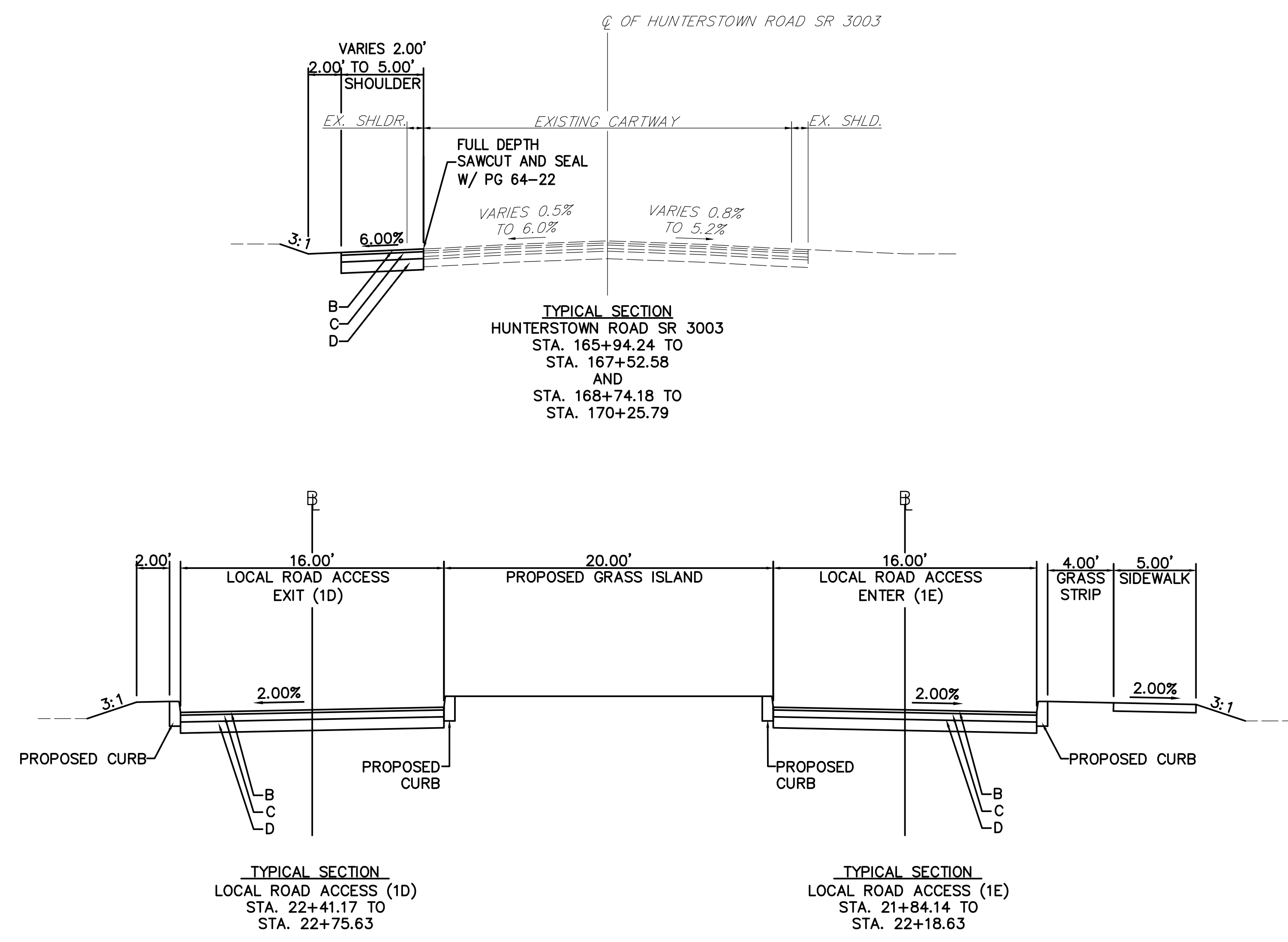
- NOTE:**
1. BITUMINOUS TACK COAT TO BE APPLIED BETWEEN EACH PAVEMENT LAYER.
  2. A MINIMUM OF 2 FOOT WIDTH OF PAVEMENT REPLACEMENT WILL BE PROVIDED.



**TYPICAL SECTIONS FOR HUNTERSTOWN ROAD SR 3003 AND LOCAL ACCESS 42/42C**

RETTEW ASSOCIATES, INC. 	RETTEW ASSOCIATES, INC. 	ROBERT A. SHARRAH 
-----------------------------	-----------------------------	-----------------------

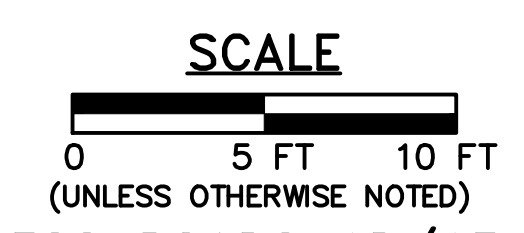
DISTRICT	COUNTY	ROUTE	SECTION	SHEET	
8-0	ADAMS	0394/3003	-	5 OF 26	
STRABAN TOWNSHIP					
REVISION NUMBER	REVISIONS			DATE	BY



**PAVEMENT SECTION FOR SHRIVERS CORNER ROAD SR 0394 AND HUNTERSTOWN ROAD SR 3003**

- A. **WEARING** - SUPERPAVE ASPHALT MIXTURE DESIGN, HMA WEARING COURSE, PG 64-22, 0.3 TO < 3 MILLION ESALS, 12.5 MM MIX, 2" DEPTH, SRL-H
- B. **WEARING** - SUPERPAVE ASPHALT MIXTURE DESIGN, HMA WEARING COURSE, PG 64-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX, 2" DEPTH, SRL-L
- C. **BASE** - SUPERPAVE ASPHALT MIXTURE DESIGN, HMA BASE COURSE, PG 64-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX, 5" DEPTH
- D. **SUBBASE** - SUBBASE, 8" DEPTH (NO. 2A) OR MATCH EXISTING WHICHEVER IS GREATER
- E. **MILL AND OVERLAY** - MILL 2" OF EXISTING PAVEMENT AND PLACE SUPERPAVE ASPHALT MIXTURE DESIGN HMA WEARING COURSE, PG 64-22, 0.3 TO < 3.0 MILLION ESALS, 12.5 MM MIX, 2" DEPTH SRL-L

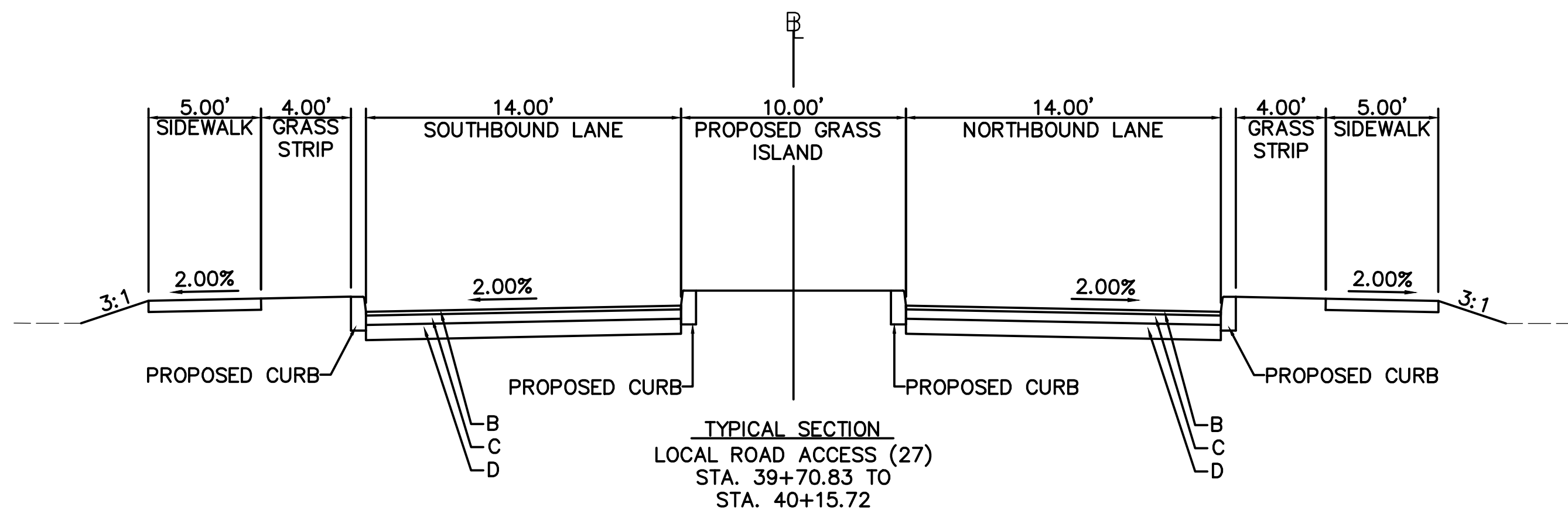
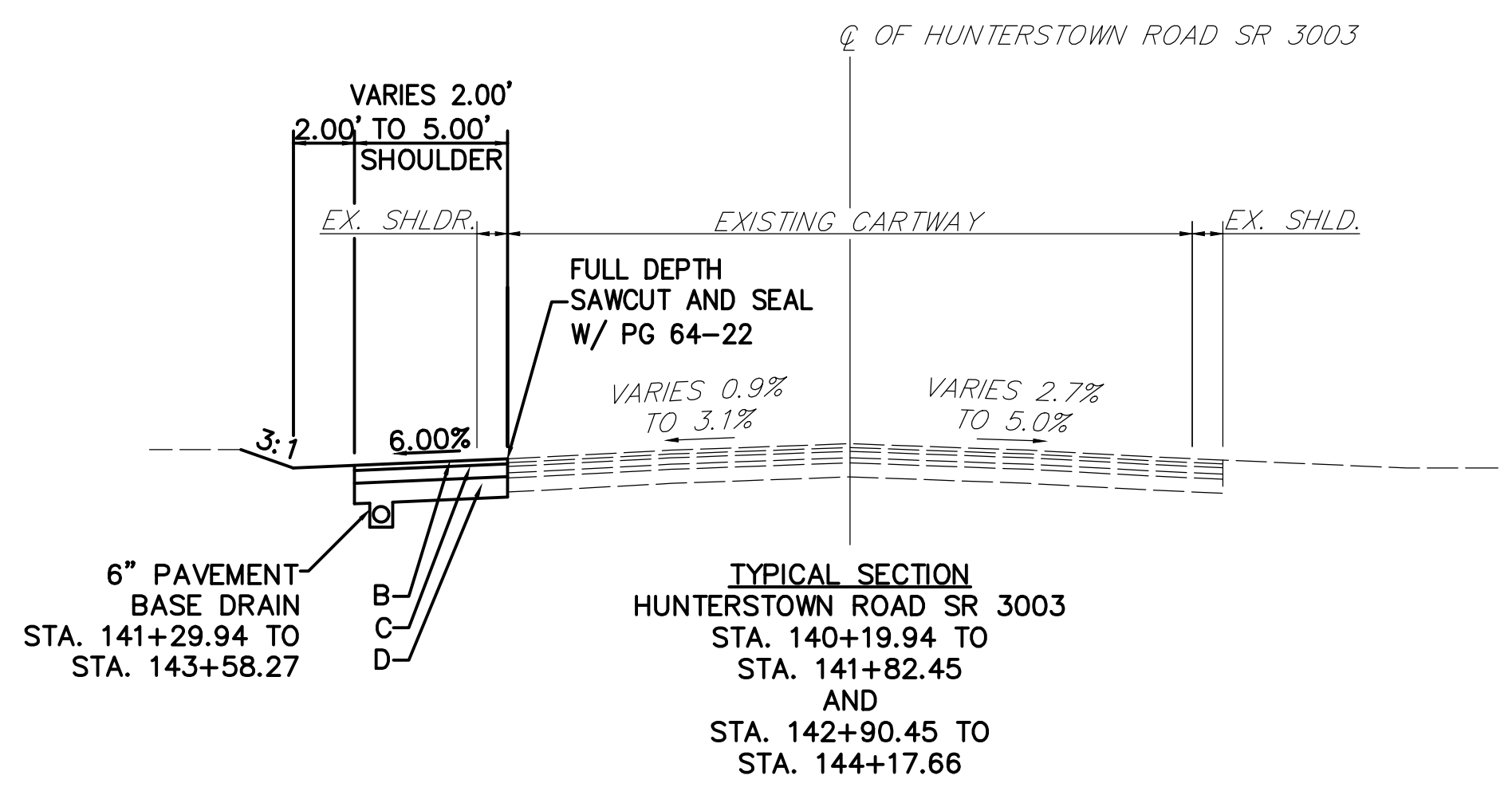
**NOTE:**  
 1. BITUMINOUS TACK COAT TO BE APPLIED BETWEEN EACH PAVEMENT LAYER.  
 2. A MINIMUM OF 2 FOOT WIDTH OF PAVEMENT REPLACEMENT WILL BE PROVIDED.



**TYPICAL SECTIONS FOR HUNTERSTOWN ROAD SR 3003 AND LOCAL ACCESS ROADS 1D/1E**

RETTEW ASSOCIATES, INC.	RETTEW ASSOCIATES, INC.	ROBERT A. SHARRAH

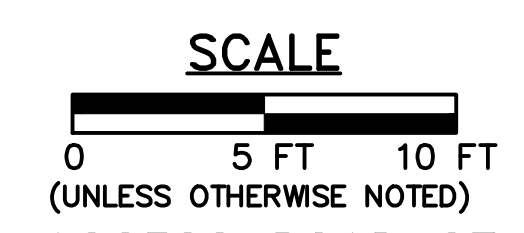
DISTRICT	COUNTY	ROUTE	SECTION	SHEET	
8-0	ADAMS	0394/3003	-	6 OF 26	
STRABAN TOWNSHIP					
REVISION NUMBER	REVISIONS			DATE	BY



**PAVEMENT SECTION FOR SHRIVERS CORNER ROAD SR 0394 AND HUNTERSTOWN ROAD SR 3003**

- A. **WEARING** - SUPERPAVE ASPHALT MIXTURE DESIGN, HMA WEARING COURSE, PG 64-22, 0.3 TO < 3 MILLION ESALS, 12.5 MM MIX, 2" DEPTH, SRL-H
- B. **WEARING** - SUPERPAVE ASPHALT MIXTURE DESIGN, HMA WEARING COURSE, PG 64-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX, 2" DEPTH, SRL-L
- C. **BASE** - SUPERPAVE ASPHALT MIXTURE DESIGN, HMA BASE COURSE, PG 64-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX, 5" DEPTH
- D. **SUBBASE** - SUBBASE, 8" DEPTH (NO. 2A) OR MATCH EXISTING WHICHEVER IS GREATER
- E. **MILL AND OVERLAY** - MILL 2" OF EXISTING PAVEMENT AND PLACE SUPERPAVE ASPHALT MIXTURE DESIGN HMA WEARING COURSE, PG 64-22, 0.3 TO < 3.0 MILLION ESALS, 12.5 MM MIX, 2" DEPTH SRL-L

- NOTE:**
1. BITUMINOUS TACK COAT TO BE APPLIED BETWEEN EACH PAVEMENT LAYER.
  2. A MINIMUM OF 2 FOOT WIDTH OF PAVEMENT REPLACEMENT WILL BE PROVIDED.



RETTEW ASSOCIATES, INC. 	RETTEW ASSOCIATES, INC. 	ROBERT A. SHARRAH 
-----------------------------	-----------------------------	-----------------------

**TYPICAL SECTIONS FOR HUNTERSTOWN ROAD SR 3003 AND LOCAL ACCESS ROAD 27**

**GENERAL NOTES**

- THE EXISTING SPEED LIMIT ON S.R. 0394 AND S.R. 3003 IS 45 M.P.H.
- THE RIGHT-OF-WAY IS FREE ACCESS.
- ALL WORK IN PA STATE HIGHWAY RIGHT-OF-WAY IS TO BE PERFORMED CONSISTENT WITH THE FOLLOWING:
  - PENNDOT PUBLICATION 13M, DESIGN MANUAL PART 2 – HIGHWAY DESIGN
  - PENNDOT PUBLICATION 34, APPROVED AGGREGATE PRODUCERS (BULLETIN 14)
  - PENNDOT PUBLICATION 35, APPROVED CONSTRUCTION MATERIALS (BULLETIN 15)
  - PENNDOT PUBLICATION 41, PRODUCERS OF BITUMINOUS MATERIALS (BULLETIN 41)
  - PENNDOT PUBLICATION 42, PRODUCERS OF READY MIX CONCRETE (BULLETIN 42)
  - PENNDOT PUBLICATION 46, TRAFFIC ENGINEERING MANUAL
  - PENNDOT PUBLICATION 72M, STANDARDS FOR HIGHWAY CONSTRUCTION
  - PENNDOT PUBLICATION 111, PAVEMENT MARKINGS AND SIGNING STANDARDS
  - PENNDOT PUBLICATION 212, OFFICIAL TRAFFIC CONTROL DEVICES
  - PENNDOT PUBLICATION 213, TEMPORARY TRAFFIC CONTROL GUIDELINES
  - PENNDOT PUBLICATION 408, SPECIFICATIONS
- DETAILS, OTHER THAN THOSE INDICATED, ARE ON THE FOLLOWING STANDARD DRAWINGS:
  - RC-10M – CLASSIFICATION OF EARTHWORK
  - RC-13M – PAY LIMIT OF SUBBASE
  - RC-22M – RUMBLE STRIPS
  - RC-25M – SHOULDERS
  - RC-28M – OVERLAY TRANSITIONS AND PAVING NOTCHES
  - RC-30M – SUBSURFACE DRAINS
  - RC-31M – ENDWALLS
  - RC-39M – STORM WATER MANHOLES
  - RC-45M – INLET TOPS, GRATES, AND FRAME
  - RC-46M – INLET BOXES
  - RC-64M – CURBS AND GUTTERS
  - RC-67M – CURB RAMPS AND SIDEWALKS
  - RC-70M – PERIMETER CONTROL DEVICES
  - RC-72M – INLET AND OUTLET PROTECTION
  - TC-8604 – DELINEATION
  - TC-8702B – POST-MOUNTED SIGNS, TYPE B
  - TC-8716 – TYPE III BARRICADE
- THE LOCAL ROAD AND ROADWAY IMPROVEMENTS HAVE BEEN DESIGNED (AND WILL BE CONSTRUCTED AND MAINTAINED) CONSISTENT WITH TITLE 67, CHAPTER 441 REGULATIONS
- PA STATE HIGHWAY RIGHT-OF-WAY MAY NOT BE USED FOR PARKING.
- PERMITTEE IS RESPONSIBLE FOR MAINTENANCE OF ALL AUTHORIZED STRUCTURES, FACILITIES AND DRAINAGE.
- PERMITTEE IS RESPONSIBLE FOR MAINTENANCE OF ALL AUTHORIZED SIGNS AND PAVEMENT MARKINGS.
- CONTACT PENNSYLVANIA ONE-CALL (1-800-242-1776) THREE WORKING DAYS BEFORE EXCAVATION OR DEMOLITION WORK.  
STRABAN TOWNSHIP – SERIAL # 2017222269 8/10/2017
- ANTICIPATED AVERAGE DAILY TRAFFIC (ADT) FOR THE PROPOSED ACCESS IS:
  - LOCAL ROAD ACCESS (1A):**  
1,840 PASSENGER CARS  
2 SINGLE UNIT TRUCKS AND COMBINATIONS
  - LOCAL ROAD ACCESS (42):**  
544 PASSENGER CARS  
2 SINGLE UNIT TRUCKS AND COMBINATIONS
  - LOCAL ROAD ACCESS (42C):**  
135 PASSENGER CARS  
2 SINGLE UNIT TRUCKS AND COMBINATIONS
  - LOCAL ROAD ACCESS (42B):**  
100 PASSENGER CARS  
2 SINGLE UNIT TRUCKS AND COMBINATIONS
  - LOCAL ROAD ACCESS (1D/1E):**  
510 PASSENGER CARS  
2 SINGLE UNIT TRUCKS AND COMBINATIONS
  - LOCAL ROAD ACCESS (27):**  
271 PASSENGER CARS  
2 SINGLE UNIT TRUCKS AND COMBINATIONS
- LOCAL ROAD ACCESS (1A):**  
THE DISTANCE TO THE NEAREST OPPOSITE DRIVE RT. 200' / LT. 119'  
THE DISTANCE TO THE NEAREST ADJACENT DRIVE RT. N/A / LT. 592'  
THE DISTANCE TO THE NEAREST INTERSECTION RT. 2,964' / LT. 884'  
THE DISTANCE TO THE NEAREST TRAFFIC SIGNAL IS N/A FEET

- LOCAL ROAD ACCESS (42):**  
THE DISTANCE TO THE NEAREST OPPOSITE DRIVE RT. 552' / LT. N/A  
THE DISTANCE TO THE NEAREST ADJACENT DRIVE RT. N/A / LT. 409'  
THE DISTANCE TO THE NEAREST INTERSECTION RT. 3,816' / LT. 2,435'  
THE DISTANCE TO THE NEAREST TRAFFIC SIGNAL IS N/A FEET
- LOCAL ROAD ACCESS (42C):**  
THE DISTANCE TO THE NEAREST OPPOSITE DRIVE RT. 409' / LT. N/A  
THE DISTANCE TO THE NEAREST ADJACENT DRIVE RT. N/A / LT. 552'  
THE DISTANCE TO THE NEAREST INTERSECTION RT. 2,435' / LT. 3,816'  
THE DISTANCE TO THE NEAREST TRAFFIC SIGNAL IS N/A FEET
- LOCAL ROAD ACCESS (42B):**  
THE DISTANCE TO THE NEAREST OPPOSITE DRIVE RT. 860' / LT. 353'  
THE DISTANCE TO THE NEAREST ADJACENT DRIVE RT. 353' / LT. N/A  
THE DISTANCE TO THE NEAREST INTERSECTION RT. 1,325' / LT. 4,926'  
THE DISTANCE TO THE NEAREST TRAFFIC SIGNAL IS N/A FEET
- LOCAL ROAD ACCESS (1D/1E):**  
THE DISTANCE TO THE NEAREST OPPOSITE DRIVE RT. 1,656' / LT. 494'  
THE DISTANCE TO THE NEAREST ADJACENT DRIVE RT. 719' / LT. 406'  
THE DISTANCE TO THE NEAREST INTERSECTION RT. 1,931' / LT. 305'  
THE DISTANCE TO THE NEAREST TRAFFIC SIGNAL IS N/A FEET
- LOCAL ROAD ACCESS (27):**  
THE DISTANCE TO THE NEAREST OPPOSITE DRIVE RT. N/A / LT. 880'  
THE DISTANCE TO THE NEAREST ADJACENT DRIVE RT. 886' / LT. 263'  
THE DISTANCE TO THE NEAREST INTERSECTION RT. 3,451' / LT. 657'  
THE DISTANCE TO THE NEAREST TRAFFIC SIGNAL IS N/A FEET
- IF A TRAFFIC SIGNAL IS WITHIN 500 FEET OF THE SITE, CALL THE DISTRICT TRAFFIC ENGINEER AT 717-787-8789 AT LEAST 3 DAYS PRIOR TO THE START OF WORK.
- THIS PERMIT MAY BE RESTRICTED ON WORKING HOURS AN TIMES FOR HOLIDAYS, WEEKENDS, AND SPECIAL OR UNFORSEEN EVENTS AND WILL REQUIRE APPROVAL FROM THE COUNTY OFFICE PRIOR TO WORKING DURING THESE PERIODS.
- THE PERMITTEE'S CONTRACTOR SHALL SAWCUT AND REMOVE SHOULDER MATERIAL AS NECESSARY TO ENSURE THE PAVEMENT REPLACEMENT IS ADJACENT TO THE FULL-DEPTH PAVEMENT OF THE TRAVEL LANE.
- FINAL APPROVAL OF THE PROPOSED SAWCUT LOCATION WILL BE AT THE DISCRETION OF THE INSPECTOR-IN-CHARGE AND WILL BE CONFIRMED AT THE PRE-CONSTRUCTION MEETING. IF THE SAWCUT MUST BE LOCATED WITHIN A TRAVEL LANE, IT WILL BE NECESSARY TO MILL AND OVERLAY THE TRAVEL LANE TO PREVENT A JOINT IN A WHEEL PATH.
- THE PROPOSED PAVEMENT SECTION MUST BE AS INDICATED ON THE PLAN, OR MATCH THE EXISTING AS FOUND IN THE FIELD, WHICHEVER IS GREATER.
- PRIOR TO AN OVERLAY, BITUMINOUS OR CONCRETE BASE REPAIR OR JOINT REPLACEMENT MAY BE REQUIRED. REPAIR/REPLACEMENT WILL BE AT THE DISCRETION OF THE INSPECTOR-IN-CHARGE.
- ALL EXISTING PAVEMENT MARKINGS WHICH ARE NO LONGER APPROPRIATE SHALL BE ERADICATED BY THE PERMITTEE. THE PERMITTEE SHALL PLACE ALL REQUIRED NEW PAVEMENT MARKINGS.
- ALL PAVEMENT MARKINGS OTHER THAN LONGITUDINAL LINES TO BE HOT THERMOPLASTIC (PUBLICATION 111, TC-8600).
- MATCH EXISTING PAVEMENT MARKINGS AT THE LIMITS OF WORK.
- MATERIAL CERTIFICATION MUST BE PROVIDED BY AN APPROVED MANUFACTURER LISTED IN THE DEPARTMENT'S PUBLICATION 35 (BULLETIN 15), FOR ALL MATERIALS AND STRUCTURES WITHIN PENNDOT RIGHT-OF-WAY.
- THE PERMITTEE SHALL CONTACT THE COUNTY MAINTENANCE MANAGER AT THE TIME OF THE GUIDERAIL REMOVAL; ALL EXISTING GUIDERAIL TO BE REMOVED SHALL BE TRANSPORTED TO AND STORED AS PER THE DIRECTION FROM THE COUNTY MAINTENANCE MANAGER OR HIS REPRESENTATIVE.
- ALL PROPOSED PEDESTRIAN FACILITIES REFLECTED ON THESE PLANS, INCLUDING THOSE THAT ARE OUTSIDE OF PENNDOT LEGAL RIGHT-OF-WAY, SHALL BE CONSTRUCTED TO COMPLY WITH REQUIREMENTS OF THE U.S. ACCESS BOARD, PUBLIC RIGHT-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG) OF THE ACCESSIBILITY GUIDELINES OF BUILDINGS AND FACILITIES (ADAAG). PENNDOT DESIGN MANUAL PART 2, CHAPTER 6, AND PENNDOT STANDARDS FOR ROADWAY CONSTRUCTION (PENNDOT PUBLICATION 72M, RC-67M) PROVIDE GUIDANCE ON ADA ACCESSIBLE DESIGN FOR PEDESTRIAN FACILITIES AND CAN BE UTILIZED FOR REFERENCE.
- ALL SLOPE MEASUREMENTS WILL BE INSPECTED/VERIFIED WITH A 2-FOOT SMART LEVEL.

- IT IS THE RESPONSIBILITY OF THE PERMITTEE TO REMOVE ANY DEBRIS AND FLUSH OUT ALL EXISTING AND NEW STORM DRAINAGE FACILITIES WITHIN THE PROJECT LIMITS AT THE COMPLETION OF CONSTRUCTION.
- MODIFICATIONS TO EXISTING DRAINAGE STRUCTURES MAY RESULT IN THE NEED TO REPLACE THE STRUCTURE. REPLACEMENT WILL BE AT THE DISCRETION OF THE INSPECTOR-IN-CHARGE.
- STRUCTURAL STEEL BICYCLE SAFE GRATES MUST BE PROVIDED FOR ALL INLETS WITHIN THE ROADWAY PAVEMENT OF THOSE THAT MAY RECEIVE BICYCLE TRAFFIC (PENNDOT PUBLICATION 72M, RC-45M).
- THE RESPONSIBILITY FOR ENSURING THAT ALL UTILITY POLES WITHIN THE PROPOSED PAVING ARE RELOCATED OUTSIDE OF PAVED AREAS AND SHOULDERS SHALL BE THAT OF THE PERMITTEE. THE UTILITY POLES MUST BE RELOCATED BEFORE THE START OF ANY PAVING OPERATIONS.
- THE PERMITTEE IS RESPONSIBLE FOR THE COORDINATION OF RELOCATING ANY CONFLICTING UTILITIES WHICH ARE A RESULT OF THESE IMPROVEMENTS.
- ALL UTILITY RELOCATION PERMITS TAKE PRECEDENCE OVER THE UTILITY RELOCATION POSITIONS SHOWN ON THE HOP PLANS.
- ADAMS ELECTRIC COOPERATIVE INC.  
1338 BIGLERVILLE ROAD PO BOX 1055 GETTYSBURG, PA 17325  
CONTACT: CHAD THOMAN ; PHONE (888) 232-6732
- COLUMBIA GAS TRANSMISSION LLC  
1700 MACCORKLE AVENUE PO BOX 1273 CHARLESTOWN, WV. 253141273  
CONTACT: MONITORING CENTER PERSONNEL ; PHONE (304) 345-7707
- COMCAST  
13085 HAMILTON CROSSING BLVD SUITE 200 CARMEL, IN. 46032  
CONTACT: USIC PERSONNEL
- GETTYSBURG MUNICIPAL AUTHORITY  
601 E MIDDLE STREET PO BOX 3307 GETTYSBURG, PA. 17325  
CONTACT: DON MARTIN ; PHONE (717) 334-6738
- FIRST ENERGY CORP  
76 SOUTH MAIN STREET AKRON, OH. 443081890  
CONTACT: DOUG MYERS ; PHONE (610) 921-6997
- CENTURY LINK  
122 BALTIMORE STREET PO BOX 896 HANOVER, PA. 17331  
CONTACT: LEO HILBERT ; PHONE (717) 205-1519
- TEXAS EASTERN/SPECTRA  
560 POTTSTOWN PIKE CHESTER SPRINGS, PA. 19425  
CONTACT: RYAN LUMBATIS ; PHONE (610) 458-8466
- THE LEGAL RIGHT-OF-WAY FOR SHRIVERS CORNER ROAD SR 0394 IS (60) FEET BASED ON PENNDOT RIGHT-OF-WAY PLANS, SECTION 4 R/W, PAGES 48-50 OF 53, DATED APRIL 16, 1962.
- THE LEGAL RIGHT-OF-WAY FOR HUNTERSTOWN ROAD SR 3003 IS THIRTY THREE (33) FEET BASED ON ADAMS COUNTY QUARTER SESSIONS, DOCKET A, PG 126 DATED FEBRUARY 18, 2002.

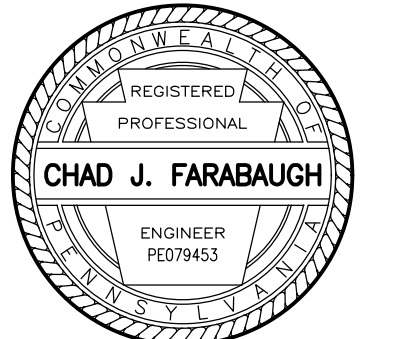
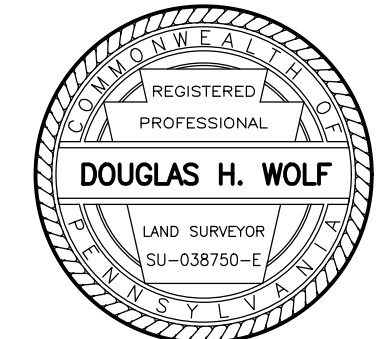

- UTILITY NOTES**
- THE CONTRACTOR MUST CONTACT THE PENNSYLVANIA ONE-CALL NUMBER AT 1-800-242-1776 AT LEAST THREE WORKING DAYS PRIOR TO THE START OF EXCAVATION OR DEMOLITION WORK TO HAVE ALL UNDERGROUND UTILITIES MARKED IN THE AREA.
  - ALL UTILITY LOCATIONS (PLAN & PROFILE) ARE BASED ON BEST AVAILABLE INFORMATION AND ARE FOR INFORMATIONAL PURPOSES ONLY. ACTUAL LOCATIONS AND DEPTHS MAY VARY AND SHALL BE VERIFIED BY THE CONTRACTOR.

- MAINTENANCE AND PROTECTION OF TRAFFIC (MPT) NOTES**
- THIS WORK CONSISTS OF THE MAINTENANCE OF TRAFFIC AND THE PROTECTION OF THE PUBLIC WHEN APPROACHING AND DEPARTING THE CONSTRUCTION AREA AND WITHIN THE LIMITS OF CONSTRUCTION.
  - FURNISH, ERECT, PLACE AND MAINTAIN TRAFFIC CONTROL SIGNS AND DEVICES. MAINTAIN TRAFFIC DURING HOURS OF CONSTRUCTION AND AT ALL OTHER TIMES CONSISTENT WITH THE METHODS INDICATED ON THESE DRAWINGS AND THE FOLLOWING:
    - PENNDOT PUBLICATION 35;
    - PENNDOT PUBLICATION 46;
    - PENNDOT PUBLICATION 72M;
    - PENNDOT PUBLICATION 111;
    - PENNDOT PUBLICATION 212;
    - PENNDOT PUBLICATION 213;
    - PENNDOT PUBLICATION 236;
    - PENNDOT PUBLICATION 408; AND
    - MUTCD, CURRENT EDITION.

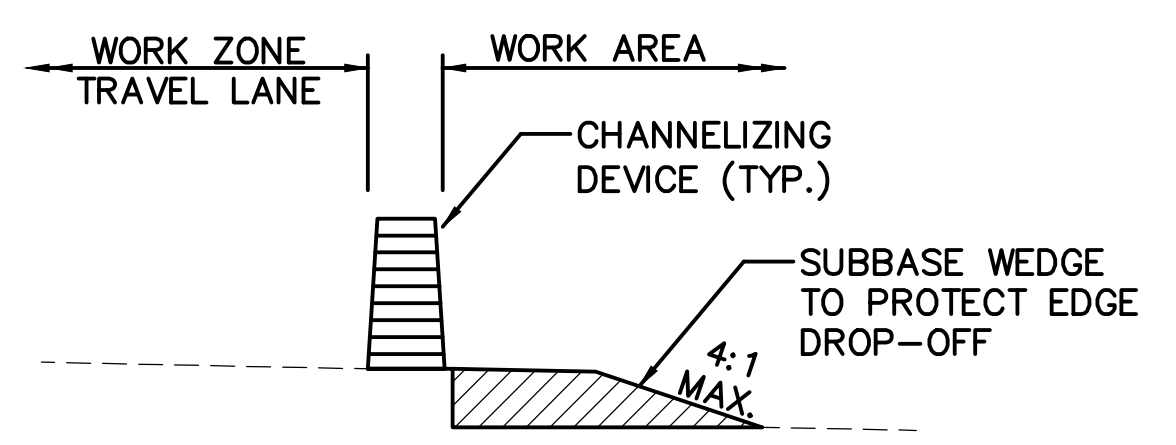
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	7 OF 26
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	

- REMOVE THE DEVICES IMMEDIATELY UPON COMPLETION OF THE WORK. PENNDOT WILL REMOVE ANY TRAFFIC CONTROL DEVICES ERECTED BY DEPARTMENT FORCES.
- PERMITTEE MUST ARRANGE FOR INSPECTION OF ALL TRAFFIC CONTROL DEVICES PRIOR TO START OF WORK.
- COVER OR REMOVE ALL CONFLICTING SIGNS AND ERADICATE ALL CONFLICTING PAVEMENT MARKINGS.
- MOUNT ALL LONG TERM ADVANCE WARNING SIGNS ON TYPE III BARRICADES UNLESS OTHERWISE NOTED OR INSTRUCTED BY DISTRICT OFFICE.
- ALL SIGNS AND DEVICES TO BE MAINTAINED IN NEW OR LIKE NEW CONDITION.
- DRIVEWAYS WILL BE KEPT ACCESSIBLE AT ALL TIMES. LOCATE ALL SIGNS SO THAT SIGHT DISTANCE WILL NOT BE OBSTRUCTED AT DRIVEWAYS AND LOCAL ROADS.
- ALL CHANNELIZING DEVICES, BARRICADES, AND SIGNS SHALL HAVE TYPE III OR BETTER PRISMATIC RETROREFLECTIVE SHEETING. SHEETING SHALL BE APPROVED AND LISTED IN PENNDOT PUBLICATION 35 (BULLETIN 15).
- NO TRAFFIC RESTRICTIONS OR LANE CLOSURES ARE PERMITTED BETWEEN 6:00 AM AND 9:00 AM AND BETWEEN 3:00 PM AND 6:00 PM MONDAYS THROUGH FRIDAYS OR ON LEGAL HOLIDAYS AND WEEKENDS ASSOCIATED WITH LEGAL HOLIDAYS. ALL RESTRICTIONS AND CLOSURES ARE TO BE REMOVED BY NOON ON THE DAY PRIOR TO THE LEGAL HOLIDAY.
- PERMITTEE SHALL NOTIFY LOCAL EMERGENCY AUTHORITIES (e.g. POLICE, FIRE, MEDICAL), AFFECTED BUSINESSES, SCHOOL DISTRICT(S), THE GENERAL PUBLIC, THE DISTRICT PERMIT MANAGER AND THE DISTRICT APRAS COORDINATOR AT LEAST FOURTEEN DAYS PRIOR TO ANY SIGNIFICANT TRAFFIC IMPACTS (e.g. LATERAL WIDTH RESTRICTIONS LESS THAN 16 FEET, DETOURS).
- MAINTENANCE AND PROTECTION OF TRAFFIC DURING CONSTRUCTION SHALL BE IN ACCORDANCE WITH APPLICABLE PATA DRAWING(S) 101, 102, 107, 201, AND 202 IN THE CURRENT PENNDOT PUBLICATION 213, "TEMPORARY TRAFFIC CONTROL GUIDELINES".
- DROPOFFS CREATED BY CONSTRUCTION OPERATIONS SHALL BE TREATED CONSISTENT WITH PUBLICATION 408, SECTION 901.3(J).
- REMOVE ALL SHORT-TERM WORK ZONE TRAFFIC CONTROL SIGNING UPON COMPLETION OF THAT DAY'S WORK PERIOD.
- RESTRICTING TRAFFIC FLOW WITHIN THE WORK AREA SHALL BE MINIMIZED TO PREVENT TRAFFIC CONGESTION AND UNSAFE TRAFFIC CONDITIONS.
- NOTIFY THE LOCAL MUNICIPALITY WHERE SIGNALIZED INTERSECTIONS FALL WITHIN THE WORK ZONE. DO NOT FLAG A SIGNALIZED INTERSECTION WITHOUT THE MUNICIPALITY PLACING THE SIGNAL ON FLASH.
- THE CONTRACTOR SHALL COMPLY WITH ACT 229 OF DECEMBER 2002 DURING CONSTRUCTION ACTIVITIES WITHIN PENNDOT'S RIGHT-OF-WAY.

**NO SCALE**  
  
**DETAIL SHEET**

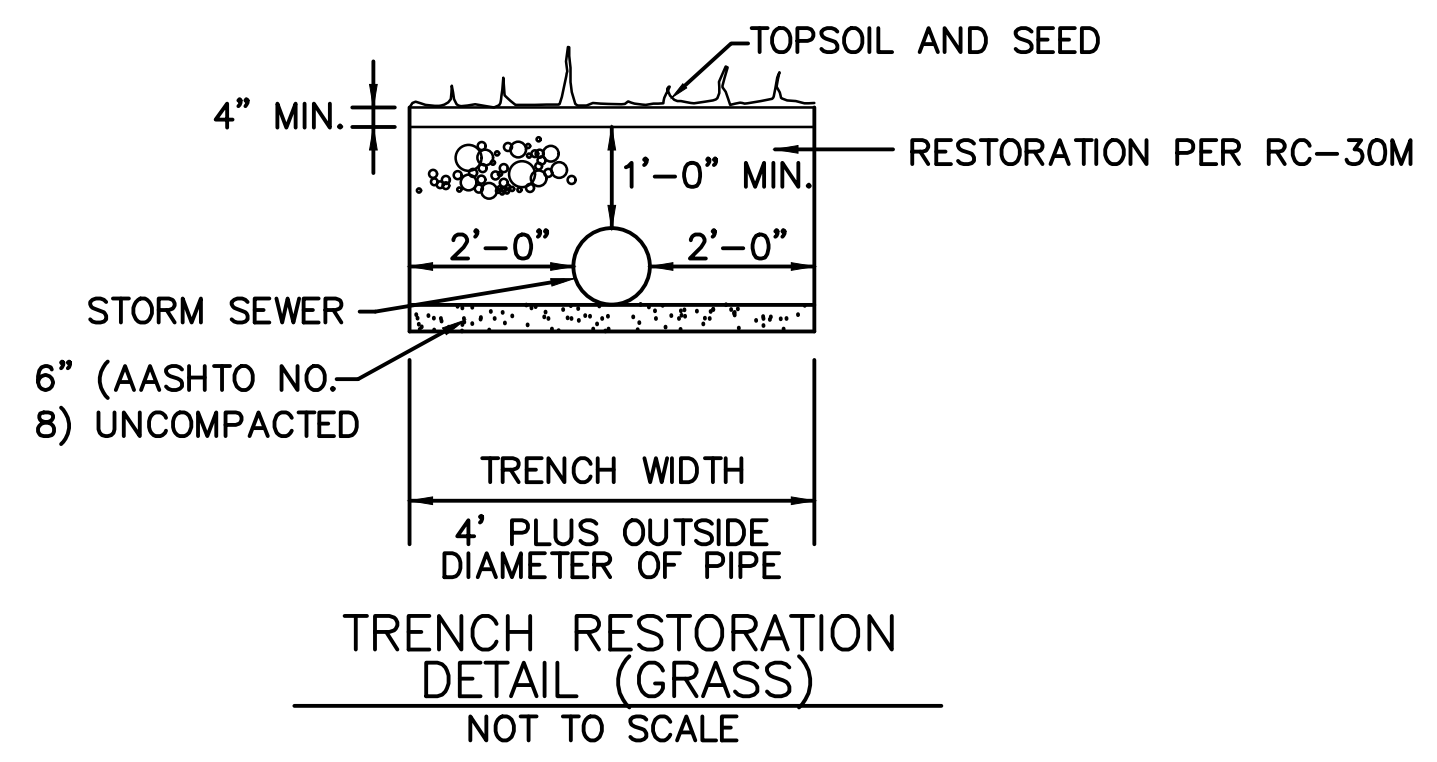
RETTEW ASSOCIATES, INC. 	RETTEW ASSOCIATES, INC. 	ROBERT A. SHARRAH 
--	--	--

DISTRICT	COUNTY	ROUTE	SECTION	SHEET	
8-0	ADAMS	0394/3003	-	8 OF 26	
STRABAN TOWNSHIP					
REVISION NUMBER	REVISIONS			DATE	BY

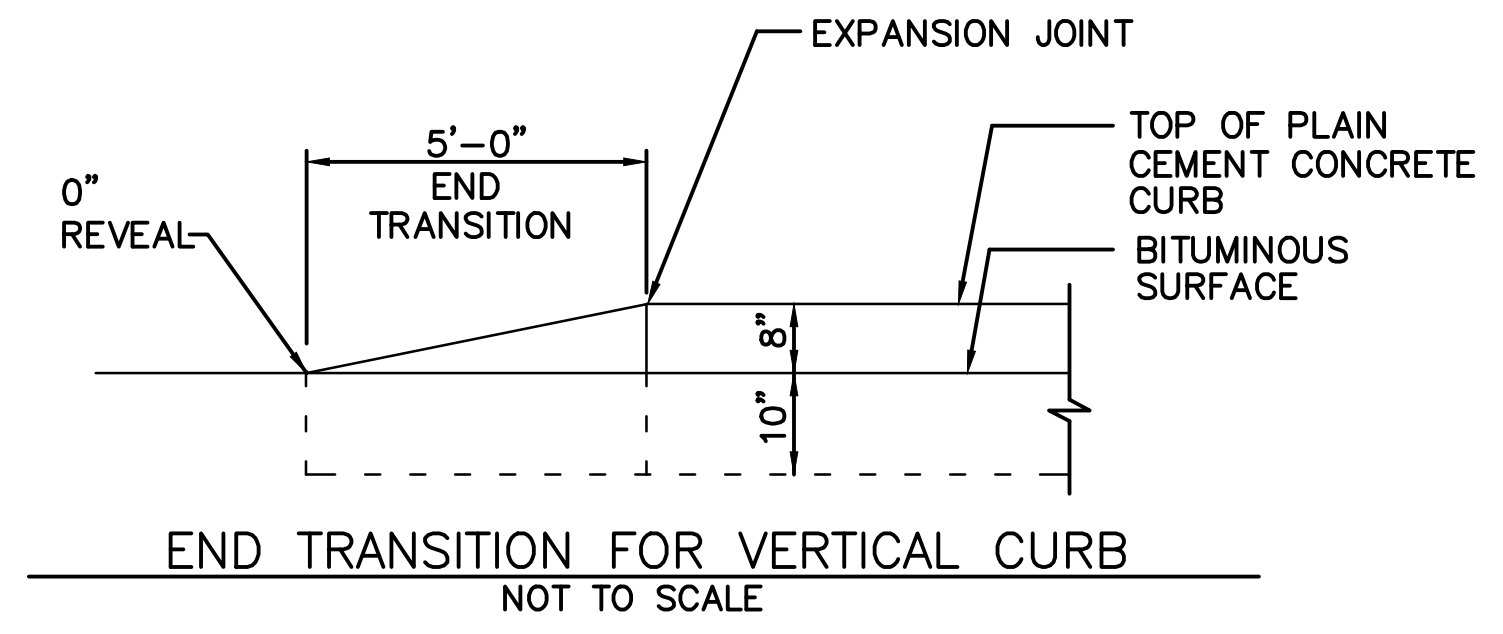


**NOTES:**  
 1. CHANNELIZING DEVICES AND WEDGE ARE NOT REQUIRED WHEN EDGE OF DROPOFF HEIGHT IS LESS THAN 2".

**EDGE DROP-OFF DETAIL**  
NOT TO SCALE



**TRENCH RESTORATION DETAIL (GRASS)**  
NOT TO SCALE



**END TRANSITION FOR VERTICAL CURB**  
NOT TO SCALE

SR 0394 - SEGMENT 0130, OFFSET 0000 TO SEGMENT 0130, OFFSET 3081

NO.	TYPE	CODE	LAYER DESCRIPTION	YEAR	(IN)	(FT)
01	BW	SPWH4	SPAV, HMA WRG, 64-22, 12.5MM,H	2008	+2.00	24
02	BW	SPLM1	SPAV, HMA WRGLVL, 64-22, 9.5, M	2008	+1.00	24
03	WB	SPB51	SPAV, HMA BASE, 25MM	2007	+5.00	2
04	BW	ID2G0	BITUMINOUS WEARING CRSE ID-2	1991	+1.50	20
05	BW	CP200	BITUM WEARING COURSE CP-2	1959	+2.00	18
06	WB	UBWCO	UNKNOWN BITUM WEARING COURSE	1959	+1.00	3
07	WB	CABCO	CRUSHED AGGREGATE BASE CRSE	1959	+8.00	3
08	BW	UBWCO	UNKNOWN BITUM WEARING COURSE	1941	+1.00	14
09	BW	UBWCO	UNKNOWN BITUM WEARING COURSE	1913	+1.00	14
10	SS	DEBNE	DENSE BASE-NO EDGE DRAINS	1913		1
TOTAL DEPTH=					+8.50	8.50

SR 0394 SHOULDERS - SEGMENT 0130, OFFSET 0000 TO SEGMENT 0130, OFFSET 3081

NO.	TYPE	CODE	LAYER DESCRIPTION	YEAR	SIDE	(FT)
01	4	-	PAVED SHOULDERS TYPE 4	1991	R	3
02	UN	-	UNKNOWN PAVED SHOULDER	1959	R	1
01	4	-	PAVED SHOULDERS TYPE 4	1991	L	3
02	UN	-	UNKNOWN PAVED SHOULDER	1959	L	1

**EXISTING PAVEMENT INFORMATION**  
SHRIVERS CORNER ROAD SR 0394

SR 3003 - SEGMENT 0060, OFFSET 0000 TO SEGMENT 0090, OFFSET 2208

NO.	TYPE	CODE	LAYER DESCRIPTION	YEAR	(IN)	(FT)
01	BW	ID2M0	BITUMINOUS WEARING CRSR ID-2	1998	+1.50	22
02	NS	NSTR1	SURFACE TREATMENT -SEAL COAT	1990	-	20
03	BW	BL1L0	LEVELING BIT WEAR CRSE FB-1	1989	+1.50	20
04	BW	FB1U0	BITUMINOUS WEARING CRSE FB-1	1965	+2.50	18
05	WB	AT100	BITUMINOUS WEARING CRSE AT-1	1964	+1.00	2
06	WB	CABCO	CRUSHED AGREGATE BASE CRSE	1964	+8.00	2
07	BW	UBWCO	UNKNOWN BITUM WEARING COURSE	1934	+2.00	14
08	SB	NSB00	NATIVE STONE (GRANULAR) SUBB	1934	+6.00	14
TOTAL DEPTH=					+13.50	7.50

SR 3003 SHOULDERS - SEGMENT 0060, OFFSET 0000 TO SEGMENT 0090, OFFSET 2208

NO.	TYPE	CODE	LAYER DESCRIPTION	YEAR	SIDE	(FT)
01	3	-	PAVED SHOULDERS TYPE 3	1998	R	2
02	3	-	PAVED SHOULDERS TYPE 3	1989	R	3
01	3	-	PAVED SHOULDERS TYPE 3	1998	L	2
02	3	-	PAVED SHOULDERS TYPE 3	1989	L	3

**EXISTING PAVEMENT INFORMATION**  
HUNTERSTOWN ROAD SR 3003

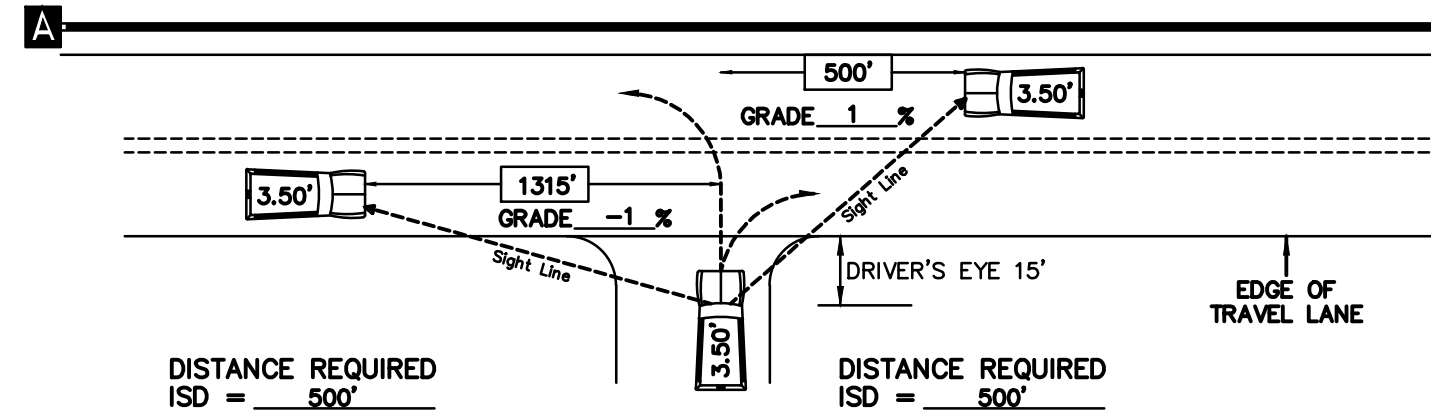
**NO SCALE**  
  
**DETAIL SHEET**

RETTEW ASSOCIATES, INC.  <b>CHAD J. FARABAUGH</b> ENGINEER PE079453	RETTEW ASSOCIATES, INC.  <b>DOUGLAS H. WOLF</b> LAND SURVEYOR SI-038750-E	ROBERT A. SHARRAH  <b>ROBERT A. SHARRAH</b> LAND SURVEYOR SI170-E
---	---	---

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	9 OF 26
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	

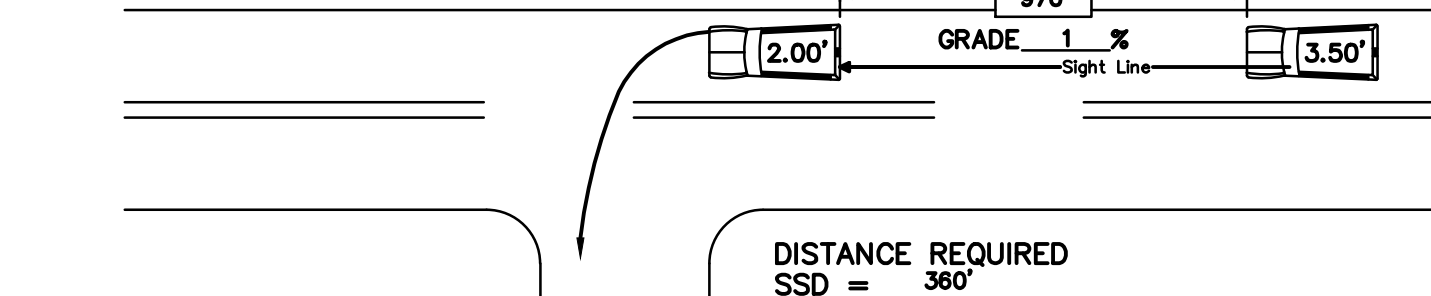
### FORMULA SIGHT DISTANCE MEASUREMENTS

APPLICANT THE GREATER GETTYSBURG DEVELOPMENT CO, L.L.C. APPLICATION NO. 143821  
 S.R. 0394 SEG. 0130 OFFSET 0887 LEGAL SPEED LIMIT 45  
 MEASURED BY SMS/BTM DATE 11-20-13



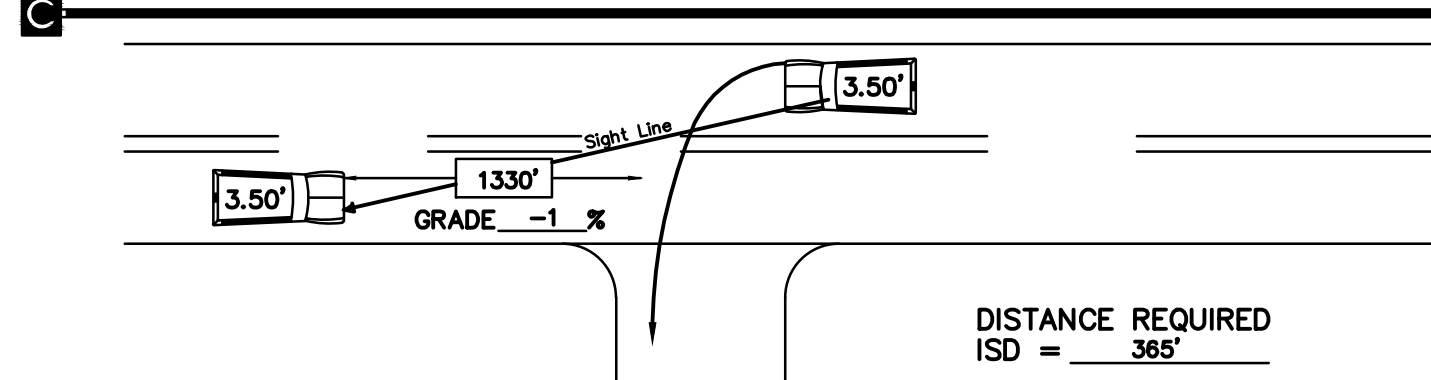
DISTANCE REQUIRED  
ISD = 500'

THE MAXIMUM LENGTH OF ROADWAY ALONG WHICH A DRIVER AT AN ACCESS LOCATION CAN CONTINUOUSLY SEE ANOTHER VEHICLE APPROACHING ON THE ROADWAY.



DISTANCE REQUIRED  
SSD = 360'

THE MAXIMUM LENGTH OF ROADWAY ALONG WHICH A DRIVER ON THE ROADWAY CAN CONTINUOUSLY SEE A VEHICLE WHICH IS LOCATED IN THE DRIVER'S TRAVEL LANE AND WHICH IS INTENDING TO MAKE A LEFT TURN INTO AN ACCESS.



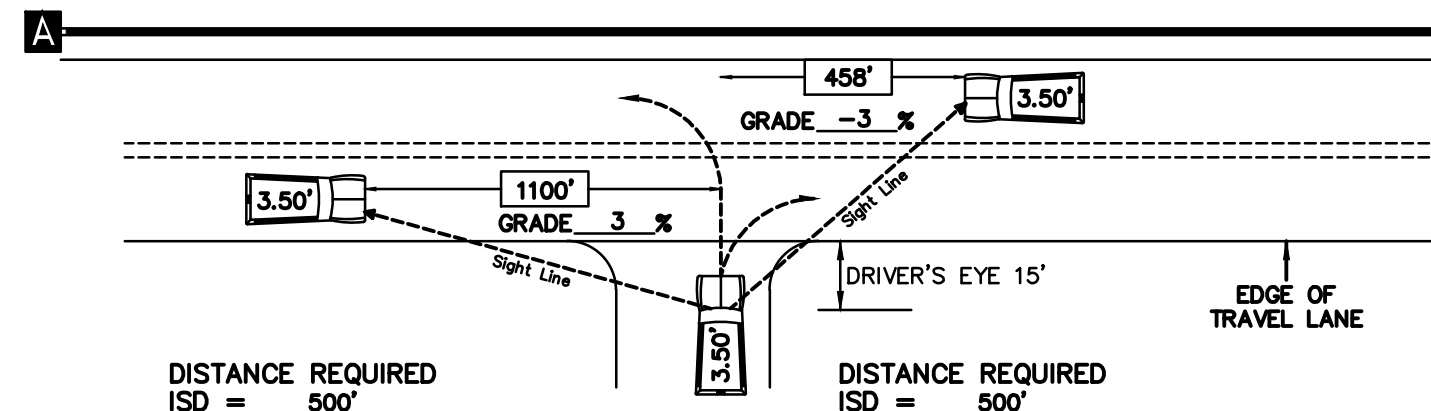
DISTANCE REQUIRED  
ISD = 365'

THE MAXIMUM LENGTH OF ROADWAY ALONG WHICH A DRIVER OF A VEHICLE INTENDING TO MAKE A LEFT TURN INTO AN ACCESS CAN CONTINUOUSLY SEE A VEHICLE APPROACHING FROM THE OPPOSITE DIRECTION.

SIGHT DISTANCE DETAIL  
NOT TO SCALE

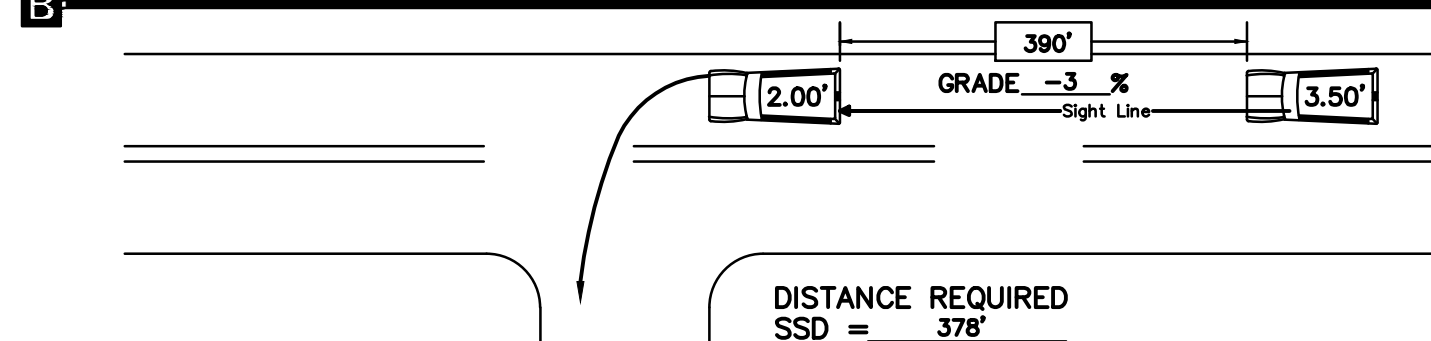
### FORMULA SIGHT DISTANCE MEASUREMENTS

APPLICANT LEO L. KELLER AND ANNA MARIE KELLER APPLICATION NO. 143823  
 S.R. 3003 SEG. 0090 OFFSET 0779 LEGAL SPEED LIMIT 45  
 MEASURED BY SMS/BTM DATE 11-20-13



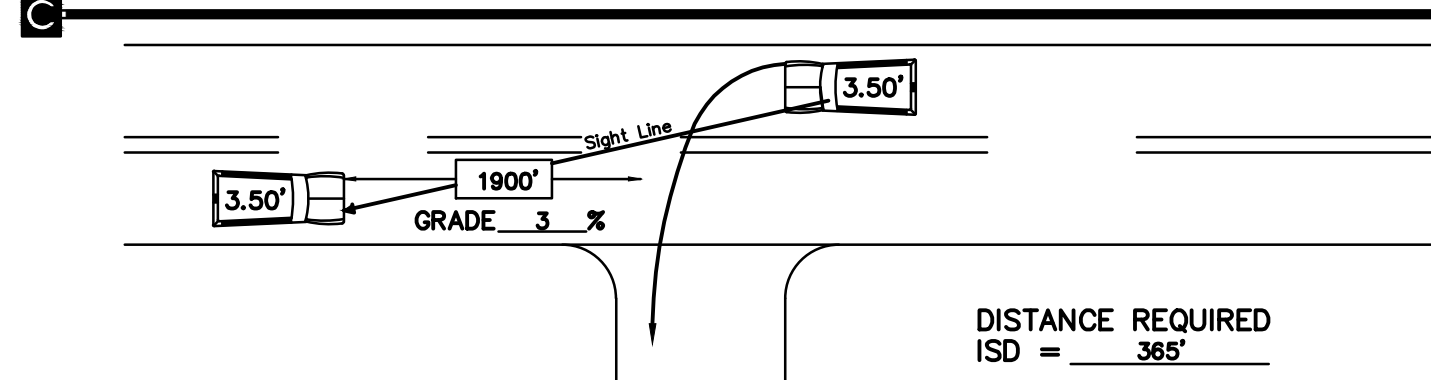
DISTANCE REQUIRED  
ISD = 500'

THE MAXIMUM LENGTH OF ROADWAY ALONG WHICH A DRIVER AT AN ACCESS LOCATION CAN CONTINUOUSLY SEE ANOTHER VEHICLE APPROACHING ON THE ROADWAY.



DISTANCE REQUIRED  
SSD = 378'

THE MAXIMUM LENGTH OF ROADWAY ALONG WHICH A DRIVER ON THE ROADWAY CAN CONTINUOUSLY SEE A VEHICLE WHICH IS LOCATED IN THE DRIVER'S TRAVEL LANE AND WHICH IS INTENDING TO MAKE A LEFT TURN INTO AN ACCESS.



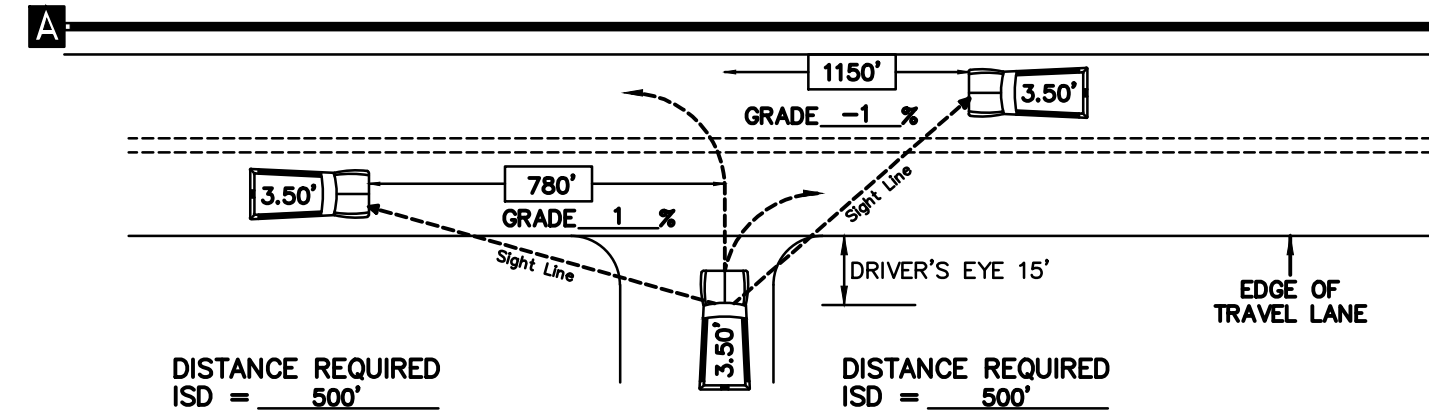
DISTANCE REQUIRED  
ISD = 365'

THE MAXIMUM LENGTH OF ROADWAY ALONG WHICH A DRIVER OF A VEHICLE INTENDING TO MAKE A LEFT TURN INTO AN ACCESS CAN CONTINUOUSLY SEE A VEHICLE APPROACHING FROM THE OPPOSITE DIRECTION.

SIGHT DISTANCE DETAIL  
NOT TO SCALE

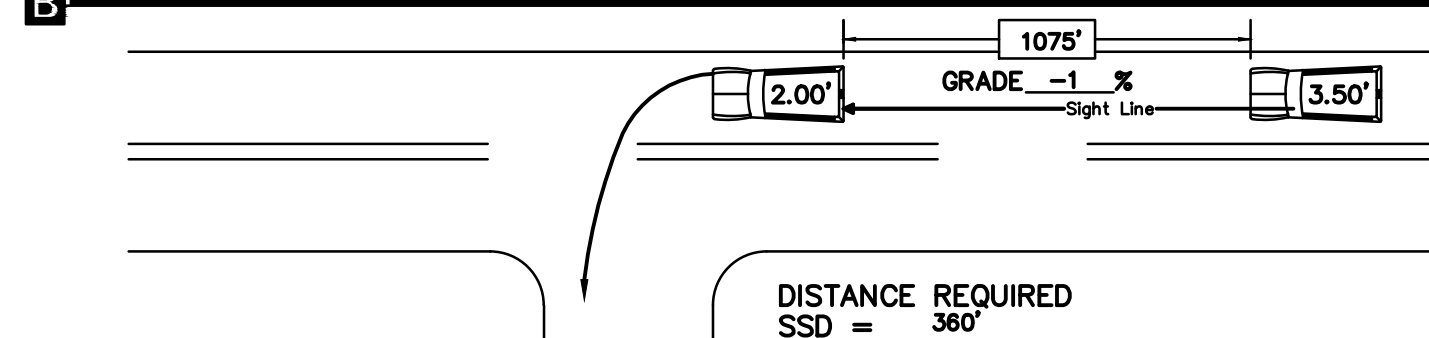
### FORMULA SIGHT DISTANCE MEASUREMENTS

APPLICANT LEO L. KELLER AND ANNA MARIE KELLER APPLICATION NO. 143823  
 S.R. 3003 SEG. 0080 OFFSET 2244 LEGAL SPEED LIMIT 45  
 MEASURED BY SMS/BTM DATE 11-20-13



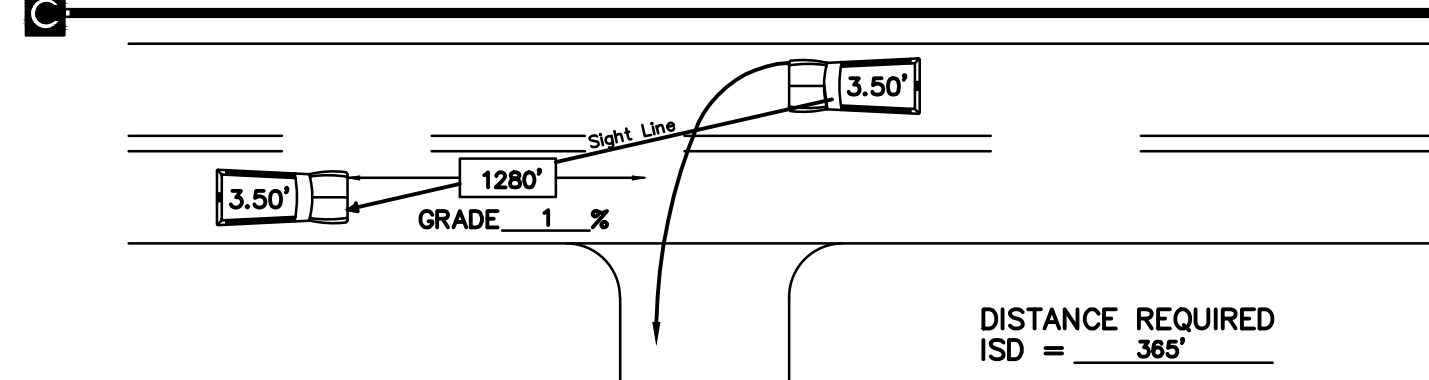
DISTANCE REQUIRED  
ISD = 500'

THE MAXIMUM LENGTH OF ROADWAY ALONG WHICH A DRIVER AT AN ACCESS LOCATION CAN CONTINUOUSLY SEE ANOTHER VEHICLE APPROACHING ON THE ROADWAY.



DISTANCE REQUIRED  
SSD = 360'

THE MAXIMUM LENGTH OF ROADWAY ALONG WHICH A DRIVER ON THE ROADWAY CAN CONTINUOUSLY SEE A VEHICLE WHICH IS LOCATED IN THE DRIVER'S TRAVEL LANE AND WHICH IS INTENDING TO MAKE A LEFT TURN INTO AN ACCESS.



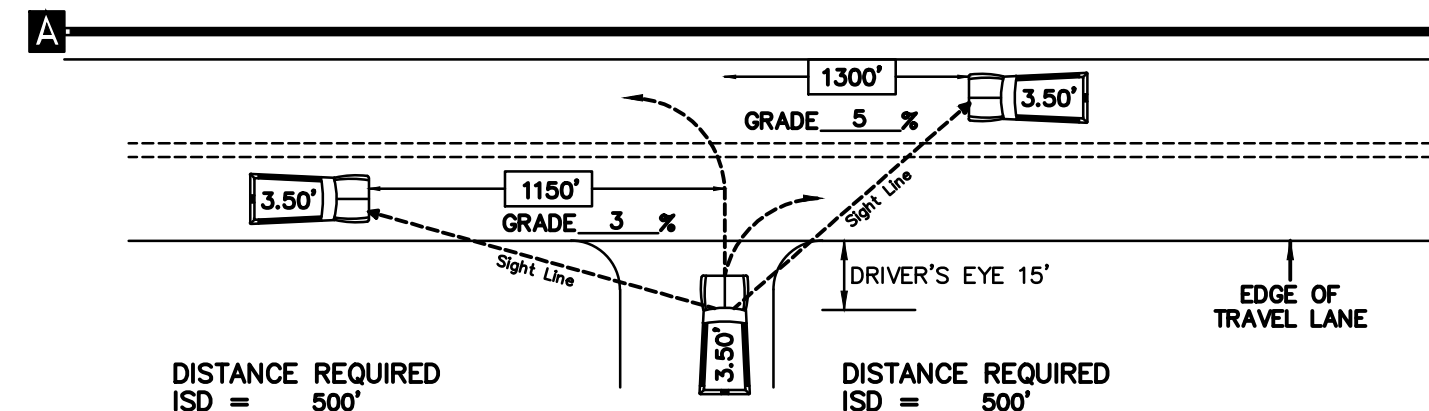
DISTANCE REQUIRED  
ISD = 365'

THE MAXIMUM LENGTH OF ROADWAY ALONG WHICH A DRIVER OF A VEHICLE INTENDING TO MAKE A LEFT TURN INTO AN ACCESS CAN CONTINUOUSLY SEE A VEHICLE APPROACHING FROM THE OPPOSITE DIRECTION.

SIGHT DISTANCE DETAIL  
NOT TO SCALE

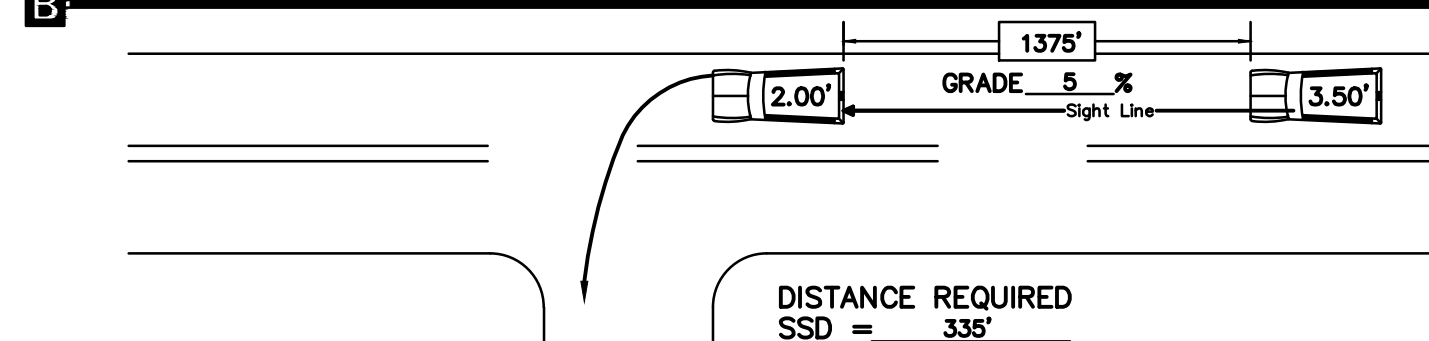
### FORMULA SIGHT DISTANCE MEASUREMENTS

APPLICANT LAWRENCE H. MARTIN AND SANDRA L. MARTIN APPLICATION NO. 143824  
 S.R. 3003 SEG. 0070 OFFSET 1887 LEGAL SPEED LIMIT 45  
 MEASURED BY SMS/BTM DATE 11-20-13



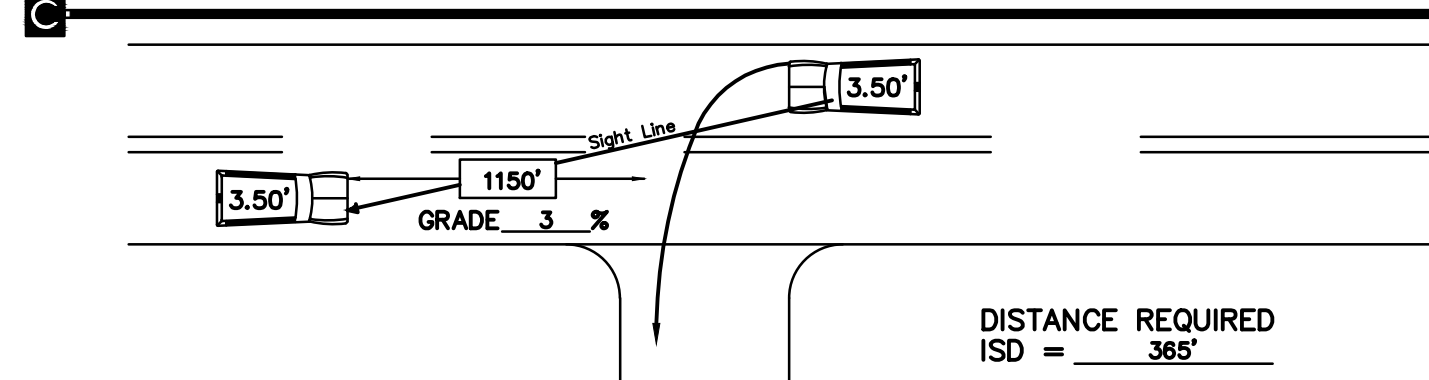
DISTANCE REQUIRED  
ISD = 500'

THE MAXIMUM LENGTH OF ROADWAY ALONG WHICH A DRIVER AT AN ACCESS LOCATION CAN CONTINUOUSLY SEE ANOTHER VEHICLE APPROACHING ON THE ROADWAY.



DISTANCE REQUIRED  
SSD = 335'

THE MAXIMUM LENGTH OF ROADWAY ALONG WHICH A DRIVER ON THE ROADWAY CAN CONTINUOUSLY SEE A VEHICLE WHICH IS LOCATED IN THE DRIVER'S TRAVEL LANE AND WHICH IS INTENDING TO MAKE A LEFT TURN INTO AN ACCESS.



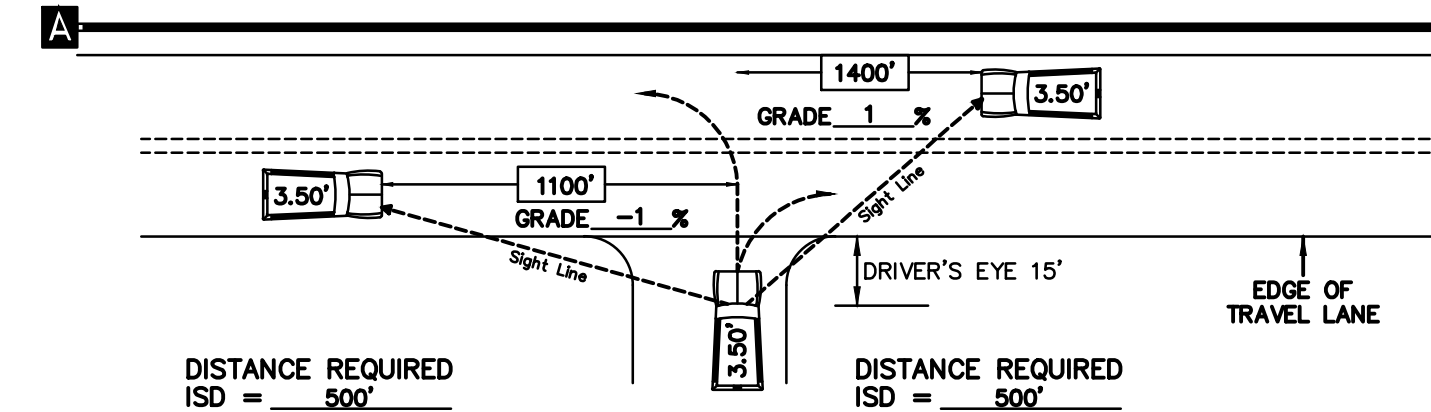
DISTANCE REQUIRED  
ISD = 365'

THE MAXIMUM LENGTH OF ROADWAY ALONG WHICH A DRIVER OF A VEHICLE INTENDING TO MAKE A LEFT TURN INTO AN ACCESS CAN CONTINUOUSLY SEE A VEHICLE APPROACHING FROM THE OPPOSITE DIRECTION.

SIGHT DISTANCE DETAIL  
NOT TO SCALE

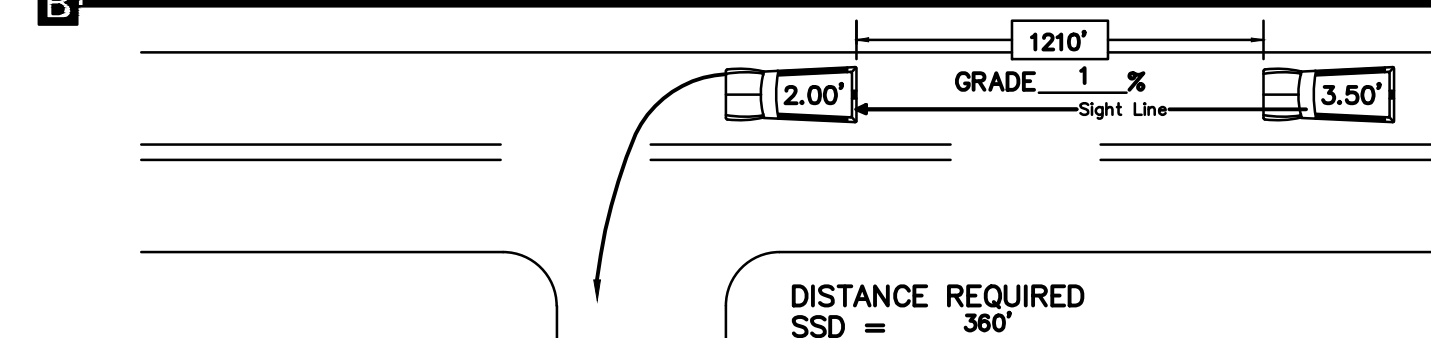
### FORMULA SIGHT DISTANCE MEASUREMENTS

APPLICANT LEO L. KELLER AND ANNA MARIE KELLER APPLICATION NO. 143823  
 S.R. 3003 SEG. 0080 OFFSET 2244 LEGAL SPEED LIMIT 45  
 MEASURED BY SMS/BTM DATE 11-20-13



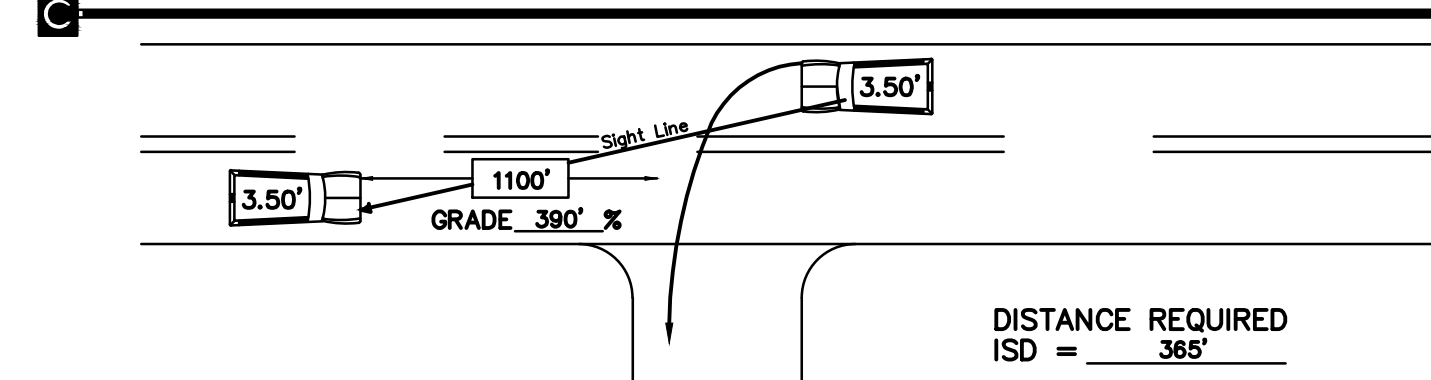
DISTANCE REQUIRED  
ISD = 500'

THE MAXIMUM LENGTH OF ROADWAY ALONG WHICH A DRIVER AT AN ACCESS LOCATION CAN CONTINUOUSLY SEE ANOTHER VEHICLE APPROACHING ON THE ROADWAY.



DISTANCE REQUIRED  
SSD = 360'

THE MAXIMUM LENGTH OF ROADWAY ALONG WHICH A DRIVER ON THE ROADWAY CAN CONTINUOUSLY SEE A VEHICLE WHICH IS LOCATED IN THE DRIVER'S TRAVEL LANE AND WHICH IS INTENDING TO MAKE A LEFT TURN INTO AN ACCESS.



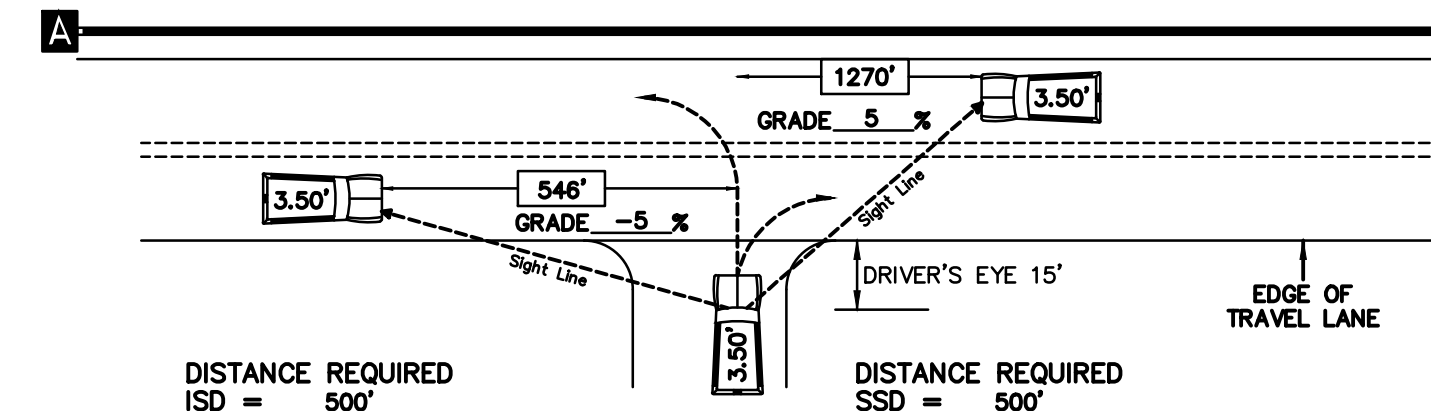
DISTANCE REQUIRED  
ISD = 365'

THE MAXIMUM LENGTH OF ROADWAY ALONG WHICH A DRIVER OF A VEHICLE INTENDING TO MAKE A LEFT TURN INTO AN ACCESS CAN CONTINUOUSLY SEE A VEHICLE APPROACHING FROM THE OPPOSITE DIRECTION.

SIGHT DISTANCE DETAIL  
NOT TO SCALE

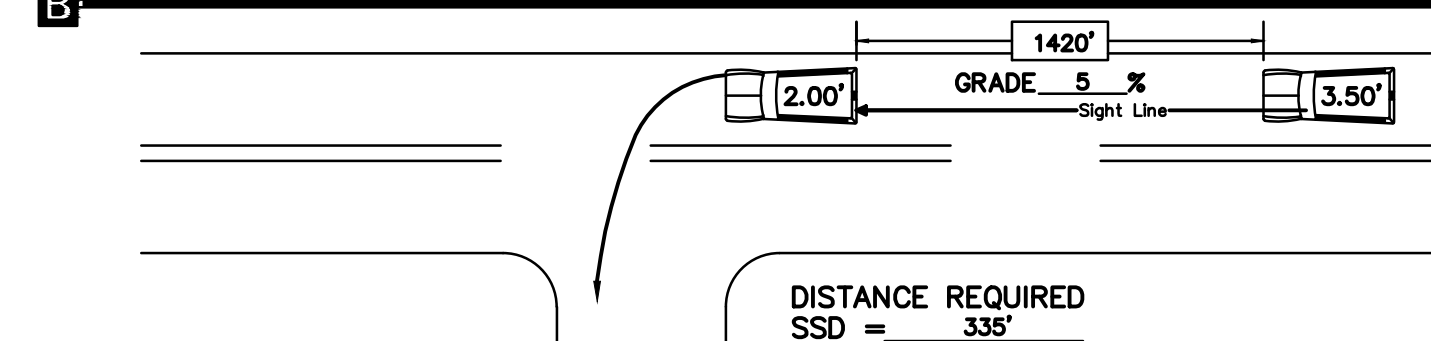
### FORMULA SIGHT DISTANCE MEASUREMENTS

APPLICANT THE GREATER GETTYSBURG DEVELOPMENT CO, L.L.C. APPLICATION NO. 143821  
 S.R. 3003 SEG. 0060 OFFSET 1244 LEGAL SPEED LIMIT 45  
 MEASURED BY SMS/BTM DATE 11-20-13



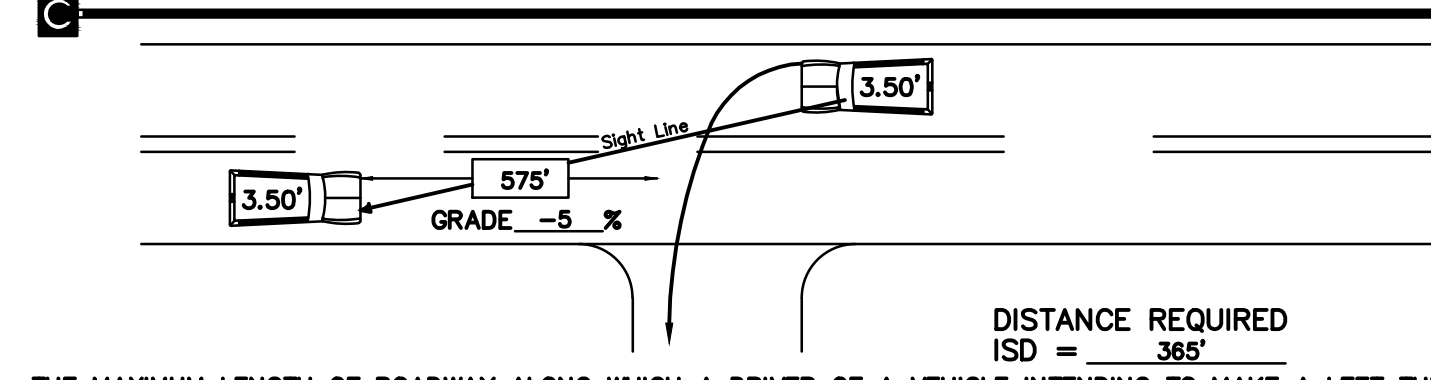
DISTANCE REQUIRED  
ISD = 500'

THE MAXIMUM LENGTH OF ROADWAY ALONG WHICH A DRIVER AT AN ACCESS LOCATION CAN CONTINUOUSLY SEE ANOTHER VEHICLE APPROACHING ON THE ROADWAY.



DISTANCE REQUIRED  
SSD = 335'

THE MAXIMUM LENGTH OF ROADWAY ALONG WHICH A DRIVER ON THE ROADWAY CAN CONTINUOUSLY SEE A VEHICLE WHICH IS LOCATED IN THE DRIVER'S TRAVEL LANE AND WHICH IS INTENDING TO MAKE A LEFT TURN INTO AN ACCESS.



DISTANCE REQUIRED  
ISD = 365'

THE MAXIMUM LENGTH OF ROADWAY ALONG WHICH A DRIVER OF A VEHICLE INTENDING TO MAKE A LEFT TURN INTO AN ACCESS CAN CONTINUOUSLY SEE A VEHICLE APPROACHING FROM THE OPPOSITE DIRECTION.

SIGHT DISTANCE DETAIL  
NOT TO SCALE

NO SCALE  
DETAIL SHEET

RETTEW ASSOCIATES, INC. 	RETTEW ASSOCIATES, INC. 	ROBERT A. SHARRAH 
-----------------------------	-----------------------------	-----------------------

CADD FILE:  
C:\\_RettewVault\WIP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-DETAIL.dwg

CLIENT  
THE GREATER GETTYSBURG INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1983  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WI • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

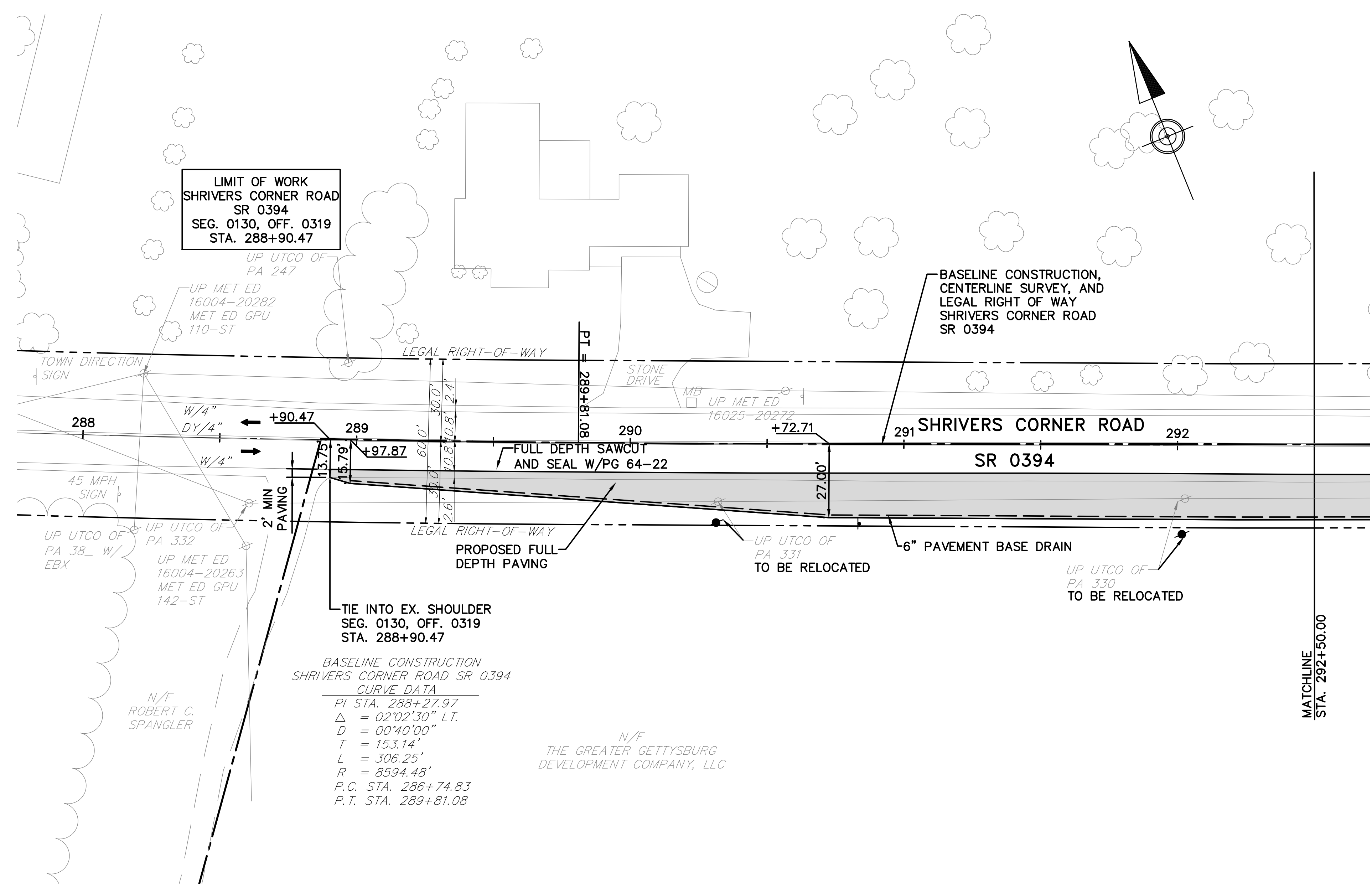
DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

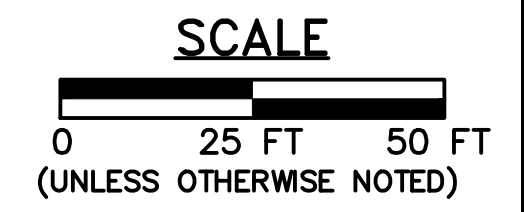
PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	10 OF 26
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



**LEGEND**  
 FULL DEPTH PAVING (BITUMINOUS)



**CONSTRUCTION PLAN FOR SHRIVERS CORNER ROAD SR 0394**

RETTEW ASSOCIATES, INC.  <b>CHAD J. FARABAUGH</b> REGISTERED PROFESSIONAL ENGINEER PE079463	RETTEW ASSOCIATES, INC.  <b>DOUGLAS H. WOLF</b> REGISTERED PROFESSIONAL ENGINEER PE079463	ROBERT A. SHARRAH  <b>ROBERT A. SHARRAH</b> REGISTERED PROFESSIONAL LAND SURVEYOR LS0179-E
---	---	--

CADD FILE:  
 C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-ROADIMP.dwg

CLIENT  
 THE GREATER GETTYSBURG INVESTMENT GROUP, LP  
 7520 INDIAN PIPE COURT  
 COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
 (717) 394-3721 • Fax (717) 394-1063  
 Canton, OH • Delhi, NY • Denver, CO  
 Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
 Pittsburgh, PA • Williamsport, PA

MANAGER:  
 JOHN SCHICK  
 DATE:  
 OCTOBER 19, 2017

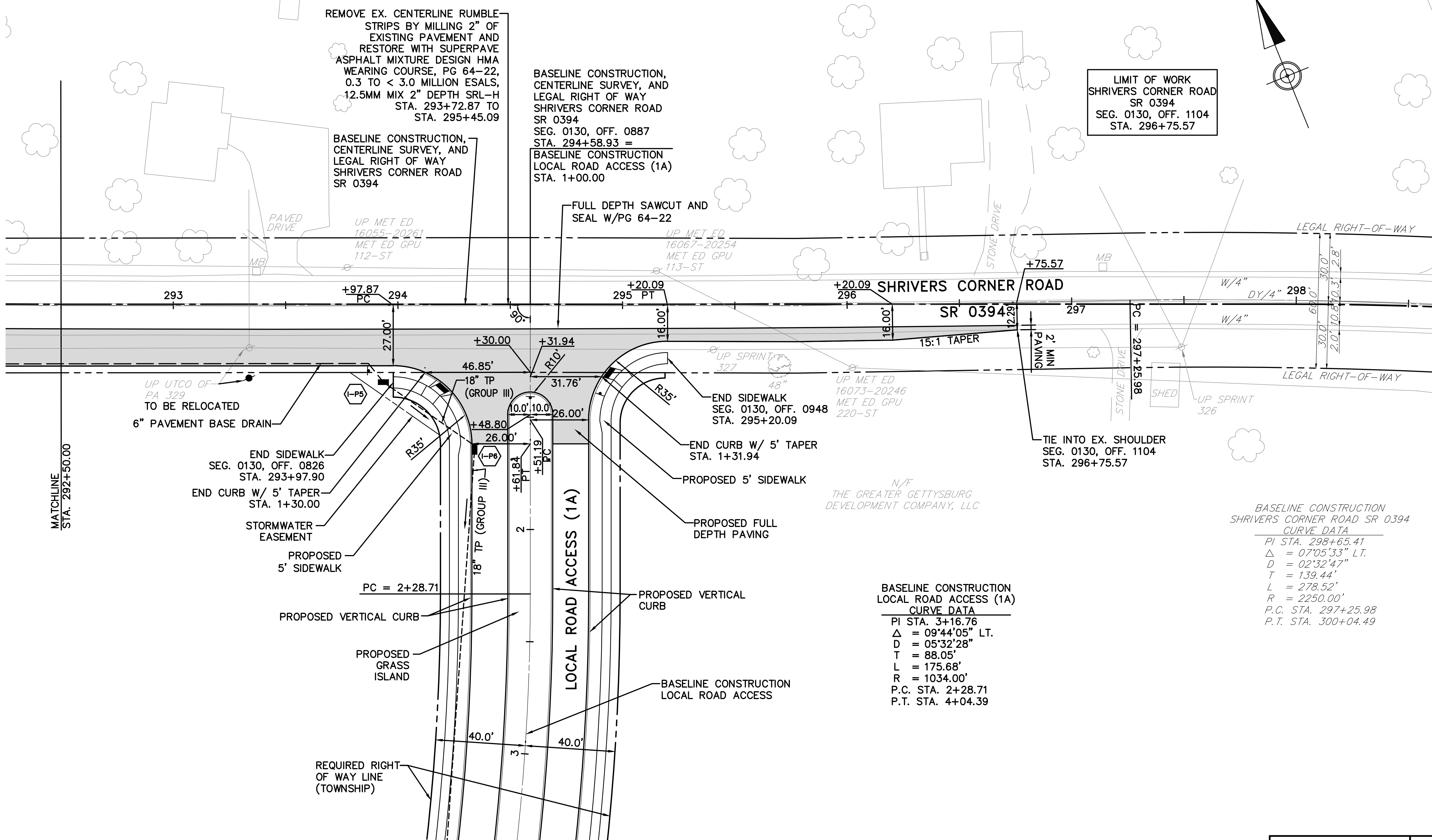
DESIGN BY:  
 ADAM BUSHONG  
 CHECKED BY:  
 CHAD FARABAUGH

DRAWN BY:  
 ADAM BUSHONG  
 CHECKED BY:  
 BRUCE MILLER

PARTY CHIEF:  
 SHARRAH & RETTEW  
 CHECKED BY:  
 SHARRAH & RETTEW

FIELDBOOK NO.  
 DATA COLLECTOR  
 RETTEW PROJECT NO.  
 0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	11 OF 26
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	

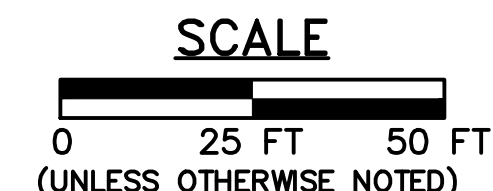


LIMIT OF WORK  
SHRIVERS CORNER ROAD  
SR 0394  
SEG. 0130, OFF. 1104  
STA. 296+75.57

BASELINE CONSTRUCTION  
SHRIVERS CORNER ROAD SR 0394  
CURVE DATA  
PI STA. 298+65.41  
 $\Delta = 07^{\circ}05'33''$  LT.  
D = 02'32'47"  
T = 139.44'  
L = 278.52'  
R = 2250.00'  
P.C. STA. 297+25.98  
P.T. STA. 300+04.49

BASELINE CONSTRUCTION  
LOCAL ROAD ACCESS (1A)  
CURVE DATA  
PI STA. 3+16.76  
 $\Delta = 09^{\circ}44'05''$  LT.  
D = 05'32'28"  
T = 88.05'  
L = 175.68'  
R = 1034.00'  
P.C. STA. 2+28.71  
P.T. STA. 4+04.39

**LEGEND**  
 FULL DEPTH PAVING (BITUMINOUS)



RETTEW ASSOCIATES, INC. 	RETTEW ASSOCIATES, INC. 	ROBERT A. SHARRAH 
-----------------------------	-----------------------------	-----------------------

**CONSTRUCTION PLAN FOR SHRIVERS CORNER ROAD SR 0394**

CADD FILE:  
C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-ROADIMP.dwg

CLIENT  
THE GREATER GETTYSBURG  
INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

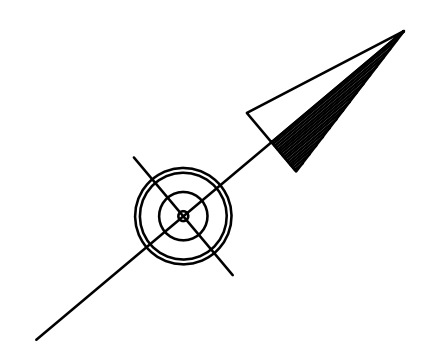
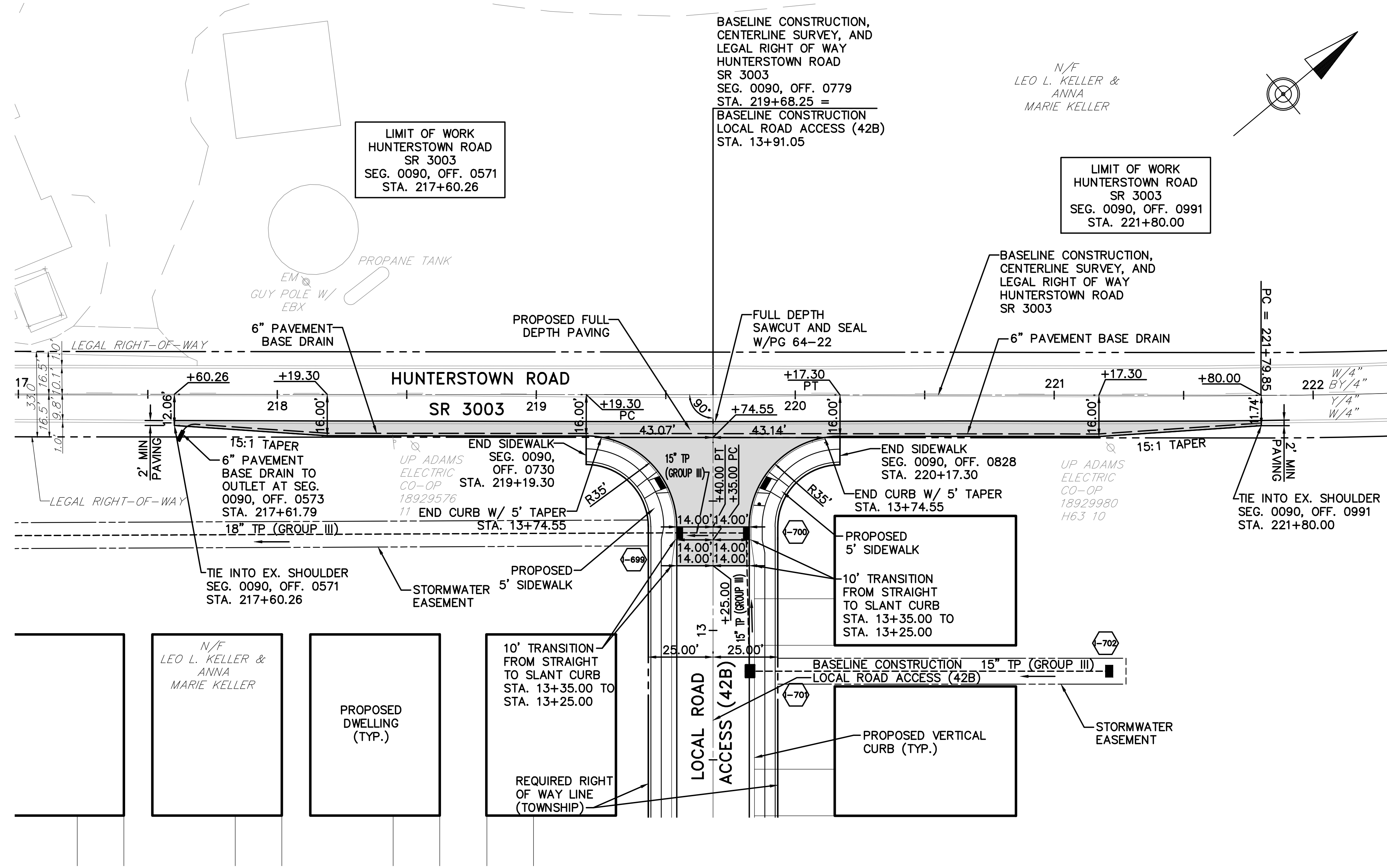
DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

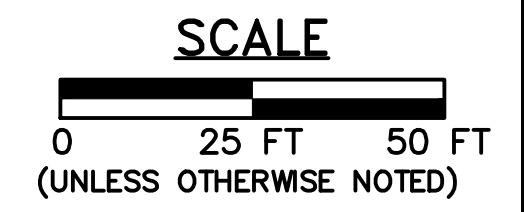
PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	12 OF 26
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



**LEGEND**  
 [Grey Box] FULL DEPTH PAVING (BITUMINOUS)

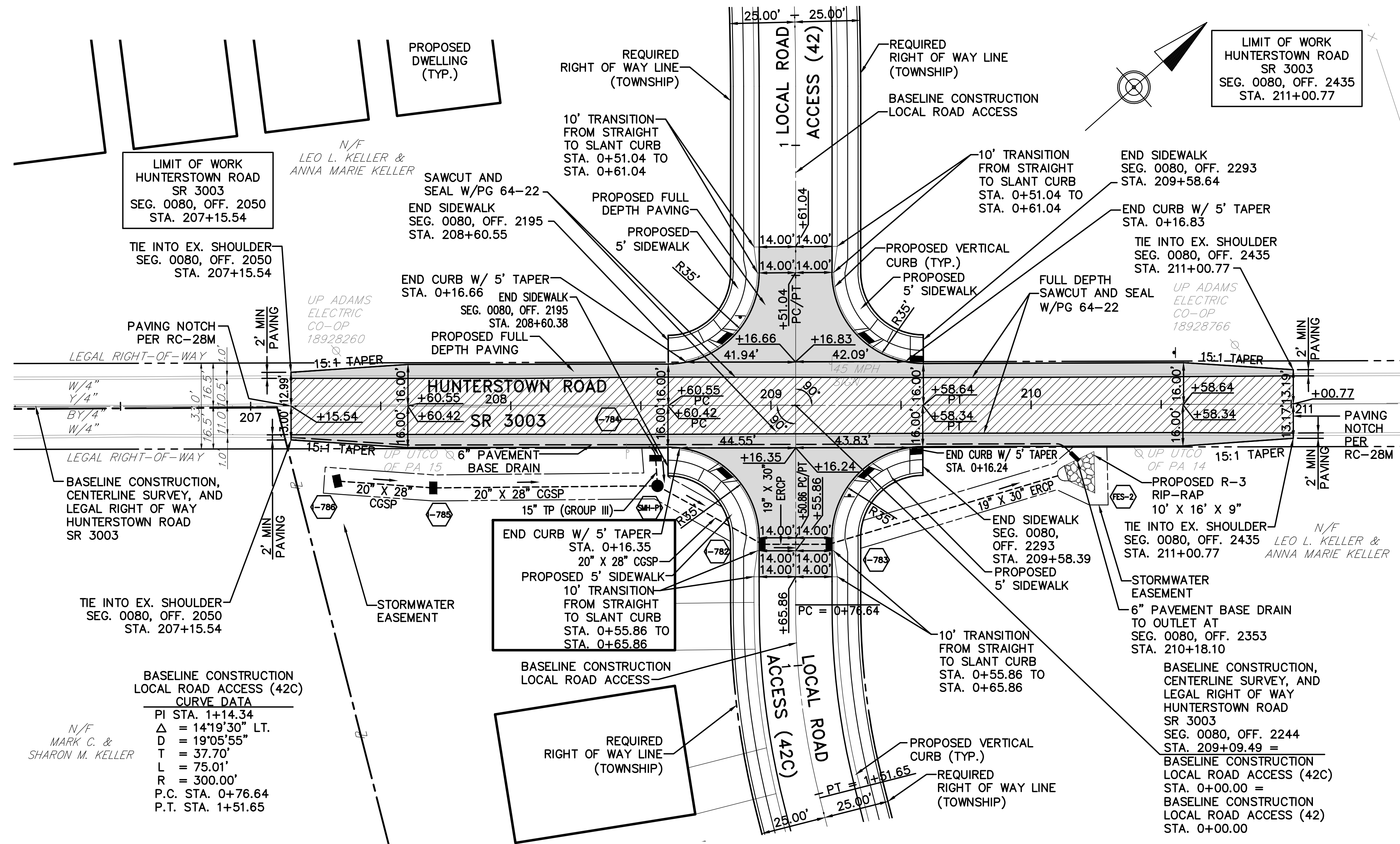


**CONSTRUCTION PLAN FOR HUNTERSTOWN ROAD SR 3003**

RETTEW ASSOCIATES, INC.  <b>CHAD J. FARABAUGH</b> REGISTERED PROFESSIONAL ENGINEER	RETTEW ASSOCIATES, INC.  <b>DOUGLAS H. WOLF</b> REGISTERED PROFESSIONAL LAND SURVEYOR	ROBERT A. SHARRAH  <b>ROBERT A. SHARRAH</b> REGISTERED PROFESSIONAL LAND SURVEYOR
---	--	--

CADD FILE: C:\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005_TR-ROADIMP.dwg	CLIENT THE GREATER GETTYSBURG INVESTMENT GROUP, LP 7520 INDIAN PIPE COURT COLUMBIA, MD 21046		3020 Columbia Ave., Lancaster, PA 17603 (717) 394-3721 • Fax (717) 394-1063 Canton, OH • Delhi, NY • Denver, CO Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA Pittsburgh, PA • Williamsport, PA	MANAGER: JOHN SCHICK DATE: OCTOBER 19, 2017	DESIGN BY: ADAM BUSHONG CHECKED BY: CHAD FARABAUGH	DRAWN BY: ADAM BUSHONG CHECKED BY: BRUCE MILLER	PARTY CHIEF: SHARRAH & RETTEW CHECKED BY: SHARRAH & RETTEW	FIELDBOOK NO. DATA COLLECTOR RETTEW PROJECT NO. 0393004005
--	---	--	--	--	---	--	---	---

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	13 OF 26
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	

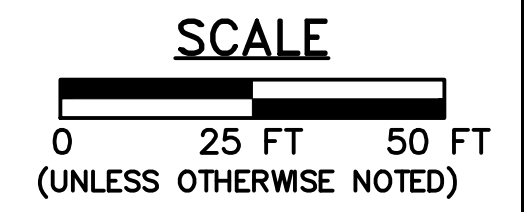


BASELINE CONSTRUCTION LOCAL ROAD ACCESS (42C) CURVE DATA  
 PI STA. 1+14.34  
 $\Delta = 141^{\circ}30'$  LT.  
 $D = 19^{\circ}05'55''$   
 $L = 75.01'$   
 $R = 300.00'$   
 P.C. STA. 0+76.64  
 P.T. STA. 1+51.65

**LEGEND**

FULL DEPTH PAVING (BITUMINOUS)

2" MILL AND OVERLAY MATCH EXIST. CROSS SLOPE 2.00% MIN. TO 3.00% MAX. (SEE TYP. SECTION)

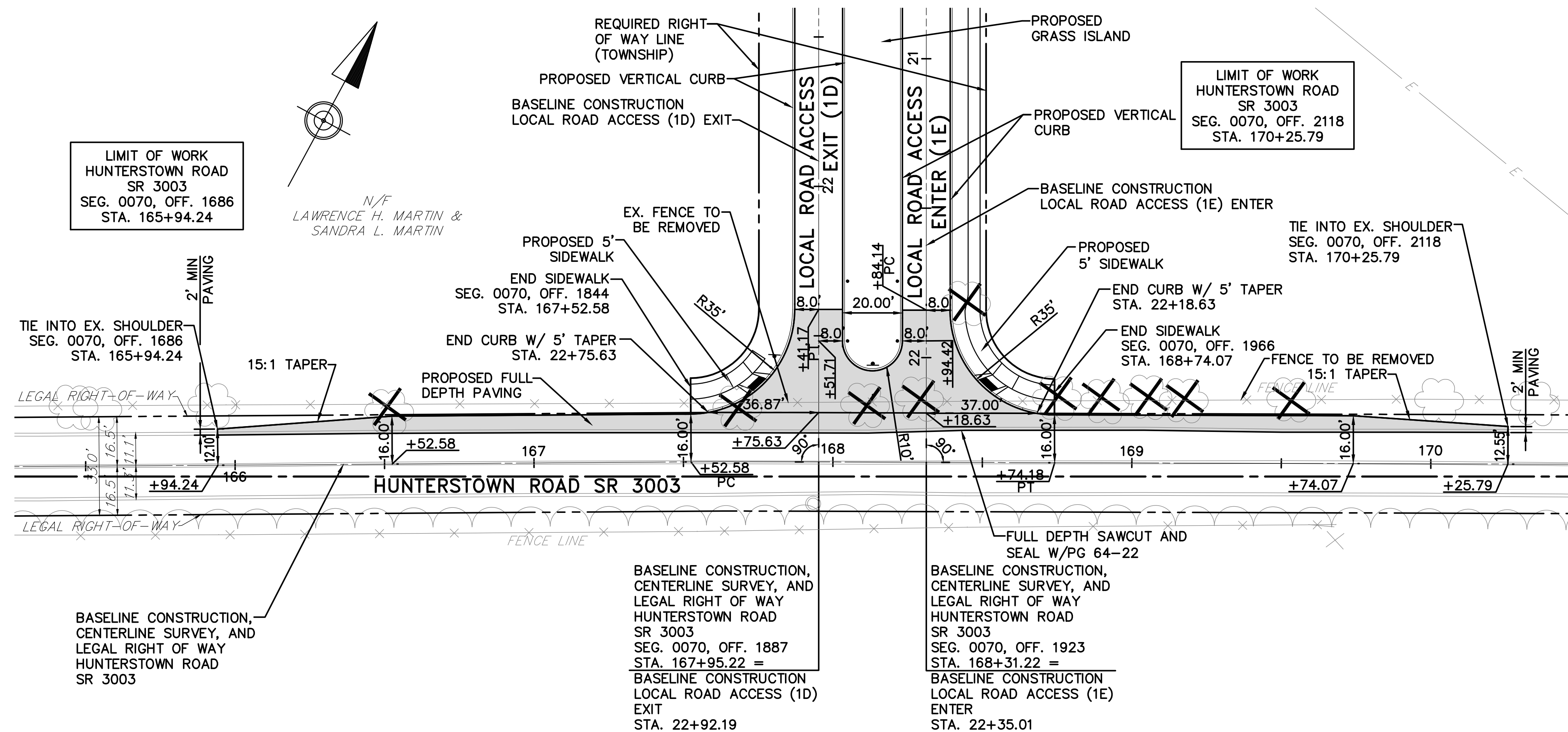


CONSTRUCTION PLAN FOR HUNTERSTOWN ROAD SR 3003

RETTEW ASSOCIATES, INC.	RETTEW ASSOCIATES, INC.	ROBERT A. SHARRAH
REGISTERED PROFESSIONAL CHAD J. FARABAUGH ENGINEER FD07463	REGISTERED PROFESSIONAL DOUGLAS H. WOLF LAND SURVEYOR SU-038750-1	REGISTERED PROFESSIONAL ROBERT A. SHARRAH LAND SURVEYOR 30170-E

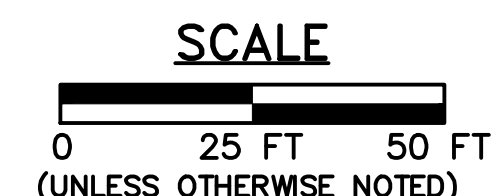
CADD FILE: C:\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005_TR-ROADIMP.dwg	CLIENT THE GREATER GETTYSBURG INVESTMENT GROUP, LP 7520 INDIAN PIPE COURT COLUMBIA, MD 21046		3020 Columbia Ave., Lancaster, PA 17603 (717) 394-3721 • Fax (717) 394-1063 Canton, OH • Delhi, NY • Denver, CO Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA Pittsburgh, PA • Williamsport, PA	MANAGER: JOHN SCHICK DATE: OCTOBER 19, 2017	DESIGN BY: ADAM BUSHONG CHECKED BY: CHAD FARABAUGH	DRAWN BY: ADAM BUSHONG CHECKED BY: BRUCE MILLER	PARTY CHIEF: SHARRAH & RETTEW CHECKED BY: SHARRAH & RETTEW	FIELDBOOK NO. DATA COLLECTOR RETTEW PROJECT NO. 0393004005
--	---	--	--	--	---	--	---	---

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	14 OF 26
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



**LEGEND**

- FULL DEPTH PAVING (BITUMINOUS)
- TREE TO BE REMOVED



**CONSTRUCTION PLAN FOR HUNTERSTOWN ROAD SR 3003**

CHAD J. FARABAUGH	DOUGLAS H. WOLF	ROBERT A. SHARRAH

CADD FILE:  
C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-ROADIMP.dwg

CLIENT  
THE GREATER GETTYSBURG  
INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

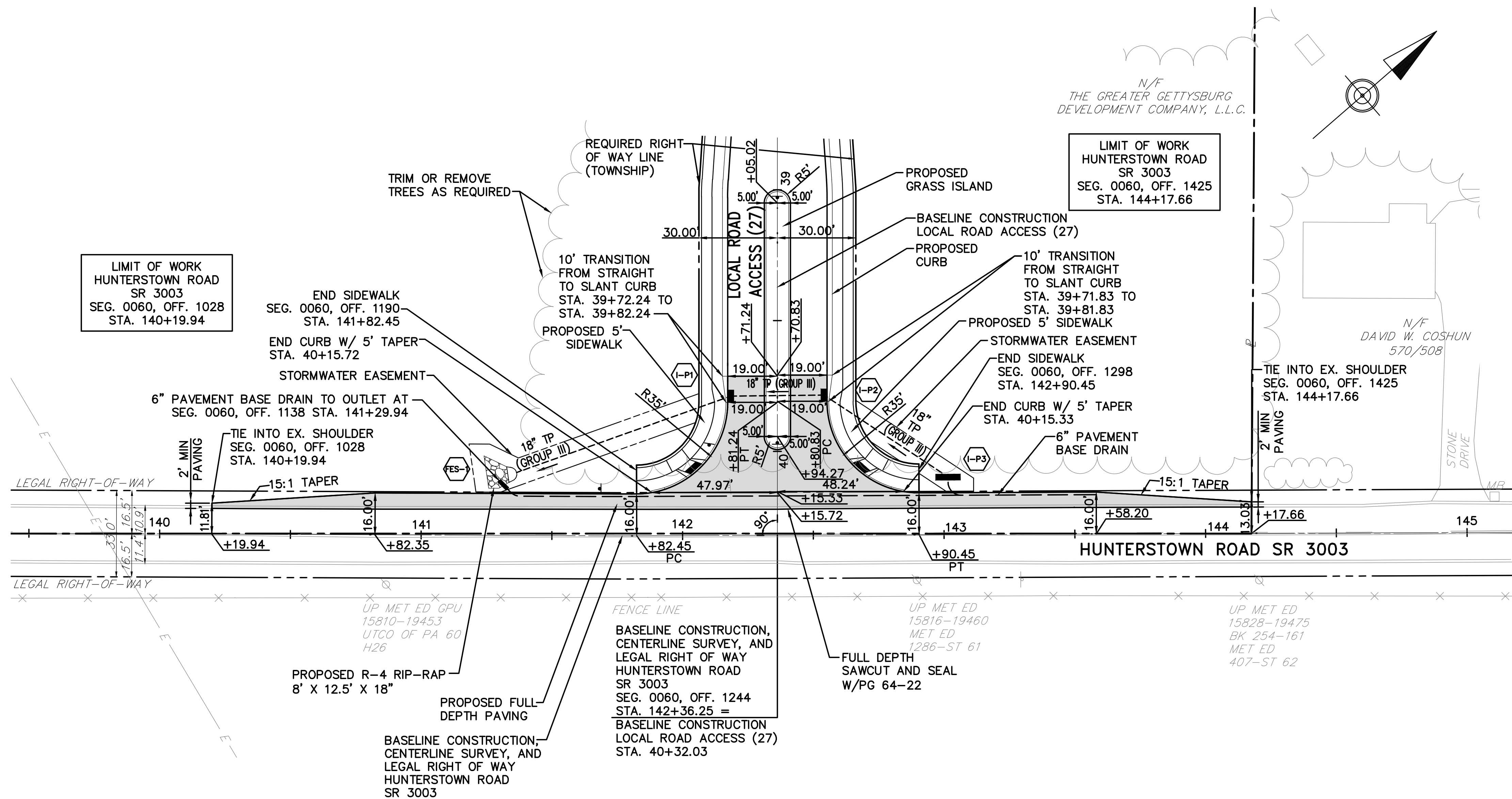
DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

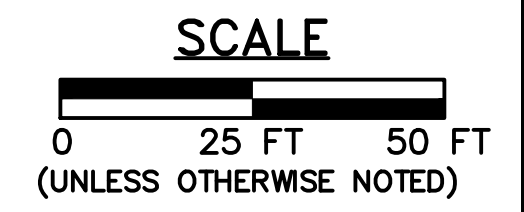
PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	15 OF 26
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



**LEGEND**  
 FULL DEPTH PAVING (BITUMINOUS)

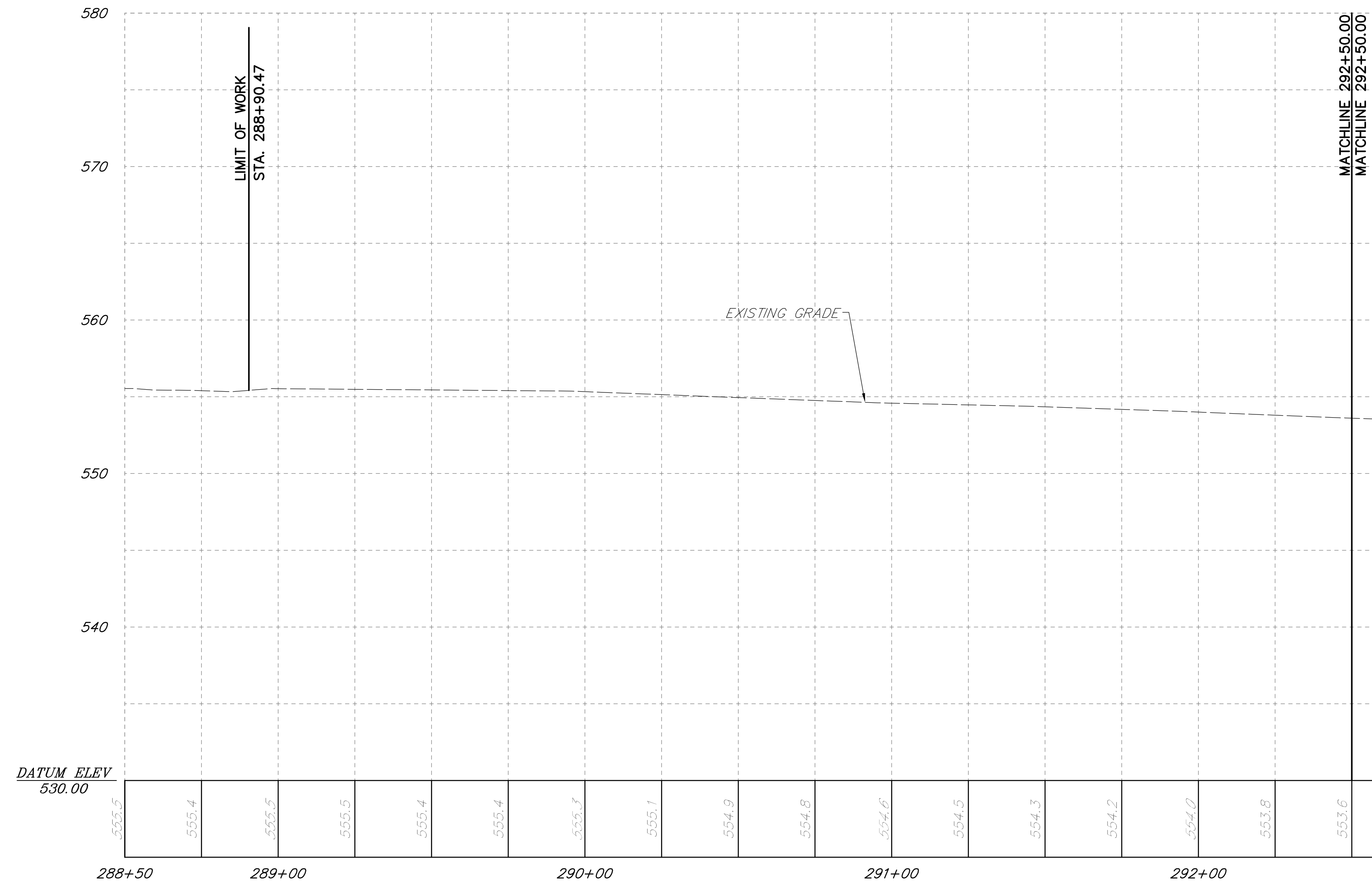


RETTEW ASSOCIATES, INC. 	RETTEW ASSOCIATES, INC. 	ROBERT A. SHARRAH 
-----------------------------	-----------------------------	-----------------------

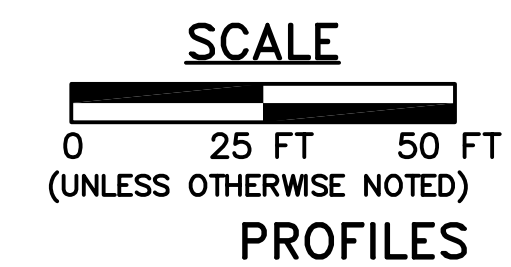
**CONSTRUCTION PLAN FOR HUNTERSTOWN ROAD SR 3003**

CADD FILE: C:\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005_TR-ROADIMP.dwg	CLIENT THE GREATER GETTYSBURG INVESTMENT GROUP, LP 7520 INDIAN PIPE COURT COLUMBIA, MD 21046		3020 Columbia Ave., Lancaster, PA 17603 (717) 394-3721 • Fax (717) 394-1063 Canton, OH • Delhi, NY • Denver, CO Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA Pittsburgh, PA • Williamsport, PA	MANAGER: JOHN SCHICK	DESIGN BY: ADAM BUSHONG	DRAWN BY: ADAM BUSHONG	PARTY CHIEF: SHARRAH & RETTEW	FIELDBOOK NO. DATA COLLECTOR
				DATE: OCTOBER 19, 2017	CHECKED BY: CHAD FARABAUGH	CHECKED BY: BRUCE MILLER	CHECKED BY: SHARRAH & RETTEW	RETTEW PROJECT NO. 0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	16 OF 26
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



**PROFILE**  
**SHRIVERS CORNER ROAD SR 0394**  
**SCALE:**  
**HORIZ. 1"=25', VERT. 1"=5'**



RETTEW ASSOCIATES, INC.  <b>CHAD J. FARABAUGH</b> ENGINEER	RETTEW ASSOCIATES, INC.  <b>DOUGLAS H. WOLF</b> LAND SURVEYOR	ROBERT A. SHARRAH  <b>ROBERT A. SHARRAH</b> LAND SURVEYOR
---	--	--

CADD FILE:  
 C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-PROFILE.dwg

CLIENT  
 THE GREATER GETTYSBURG  
 INVESTMENT GROUP, LP  
 7520 INDIAN PIPE COURT  
 COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
 (717) 394-3721 • Fax (717) 394-1063  
 Canton, OH • Delhi, NY • Denver, CO  
 Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
 Pittsburgh, PA • Williamsport, PA

MANAGER:  
 JOHN SCHICK  
 DATE:  
 OCTOBER 19, 2017

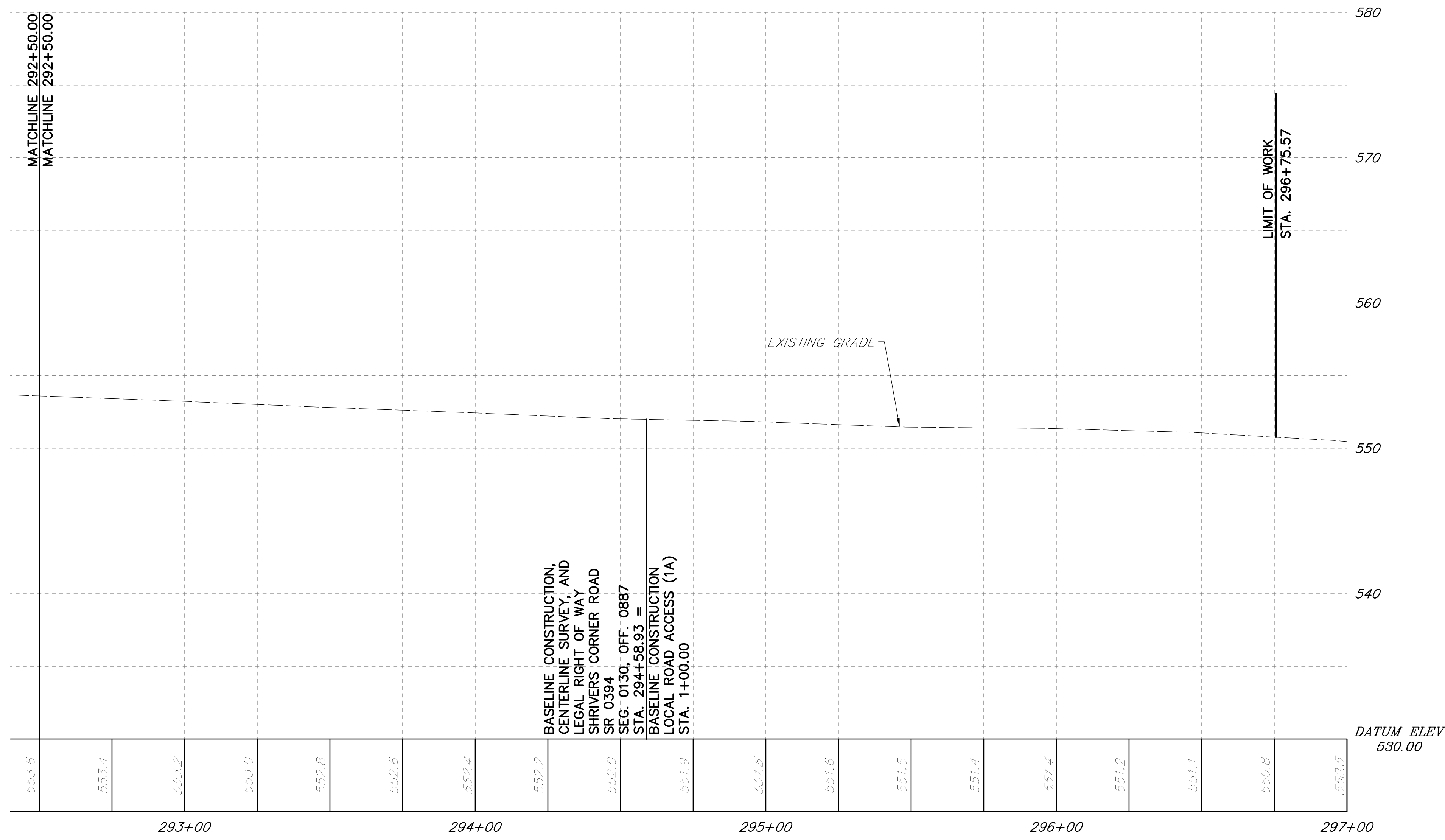
DESIGN BY:  
 ADAM BUSHONG  
 CHECKED BY:  
 CHAD FARABAUGH

DRAWN BY:  
 ADAM BUSHONG  
 CHECKED BY:  
 BRUCE MILLER

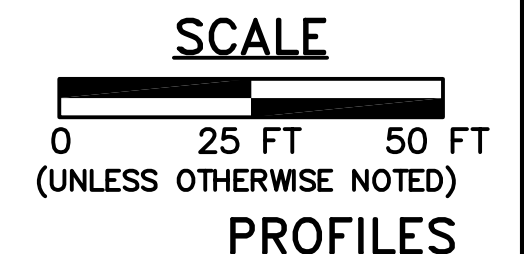
PARTY CHIEF:  
 SHARRAH & RETTEW  
 CHECKED BY:  
 SHARRAH & RETTEW

FIELDBOOK NO.  
 DATA COLLECTOR  
 RETTEW PROJECT NO.  
 0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	17 OF 26
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	

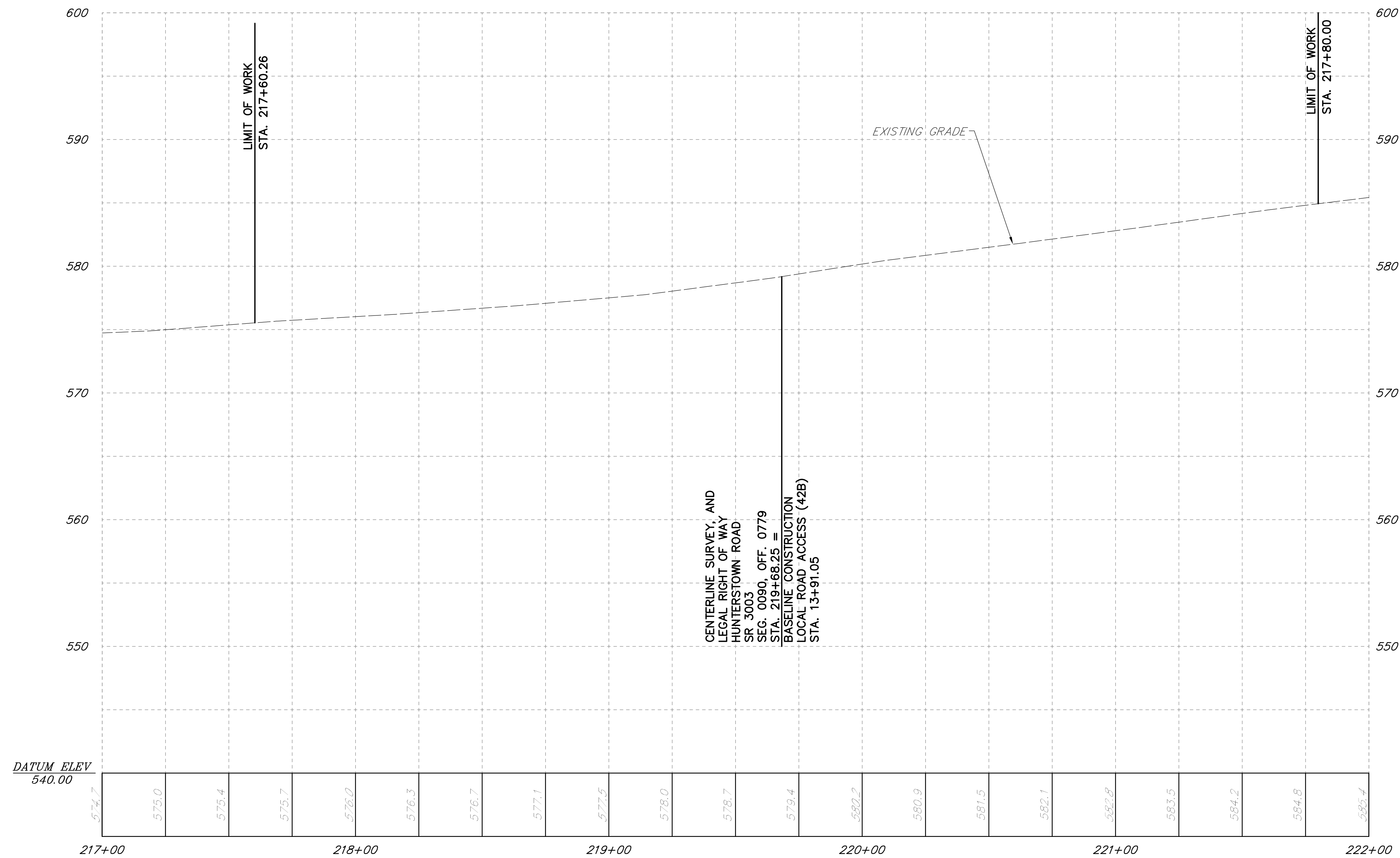


**PROFILE**  
**SHRIVERS CORNER ROAD SR 0394**  
 SCALE:  
 HORIZ. 1"=25', VERT. 1"=5'

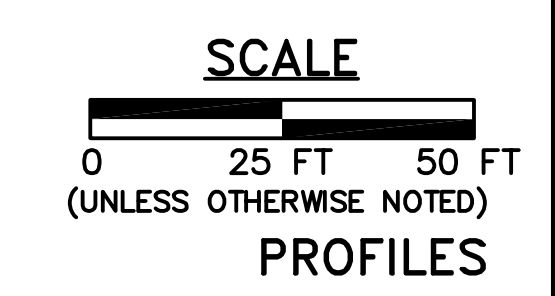


RETTEW ASSOCIATES, INC.  <b>CHAD J. FARABAUGH</b> REGISTERED PROFESSIONAL ENGINEER	RETTEW ASSOCIATES, INC.  <b>DOUGLAS H. WOLF</b> REGISTERED PROFESSIONAL LAND SURVEYOR	ROBERT A. SHARRAH  <b>ROBERT A. SHARRAH</b> REGISTERED PROFESSIONAL LAND SURVEYOR
---	--	--

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	18 OF 26
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



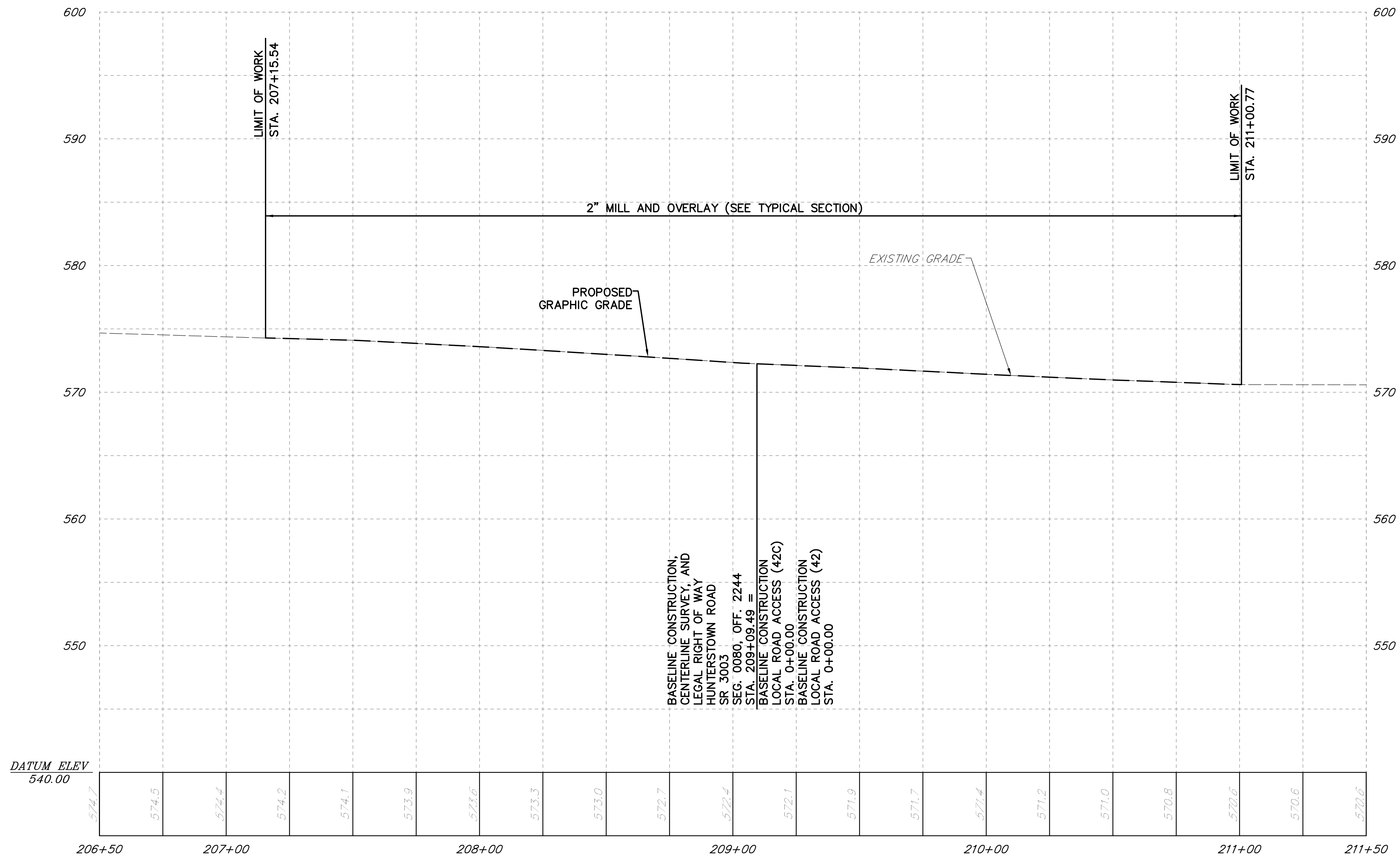
**PROFILE**  
**HUNTERSTOWN ROAD AT ACCESS 42B**  
**SCALE:**  
**HORIZ. 1"=25', VERT. 1"=5'**



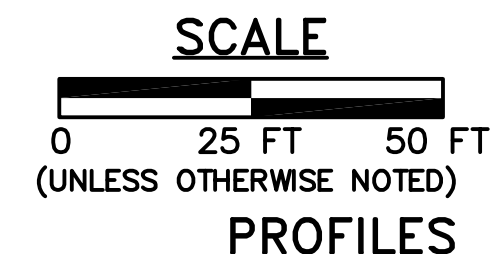
RETTEW ASSOCIATES, INC.  <b>CHAD J. FARABAUGH</b> REGISTERED PROFESSIONAL ENGINEER PE079463	RETTEW ASSOCIATES, INC.  <b>DOUGLAS H. WOLF</b> REGISTERED PROFESSIONAL LAND SURVEYOR SU-038750-2	ROBERT A. SHARRAH  <b>ROBERT A. SHARRAH</b> REGISTERED PROFESSIONAL LAND SURVEYOR SU-038750-2
---	---	---

CADD FILE: C:\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005_TR-PROFILE.dwg	CLIENT THE GREATER GETTYSBURG INVESTMENT GROUP, LP 7520 INDIAN PIPE COURT COLUMBIA, MD 21046		3020 Columbia Ave., Lancaster, PA 17603 (717) 394-3721 • Fax (717) 394-1063 Canton, OH • Delhi, NY • Denver, CO Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA Pittsburgh, PA • Williamsport, PA	MANAGER: JOHN SCHICK	DESIGN BY: ADAM BUSHONG	DRAWN BY: ADAM BUSHONG	PARTY CHIEF: SHARRAH & RETTEW	FIELDBOOK NO. DATA COLLECTOR
				DATE: OCTOBER 19, 2017	CHECKED BY: CHAD FARABAUGH	CHECKED BY: BRUCE MILLER	CHECKED BY: SHARRAH & RETTEW	RETTEW PROJECT NO. 0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	19 OF 26
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



**PROFILE**  
**HUNTERSTOWN ROAD AT ACCESS 42/42C**  
 SCALE:  
 HORIZ. 1"=25', VERT. 1"=5'



RETTEW ASSOCIATES, INC.  <b>CHAD J. FARABAUGH</b> REGISTERED PROFESSIONAL ENGINEER PE079463	RETTEW ASSOCIATES, INC.  <b>DOUGLAS H. WOLF</b> REGISTERED PROFESSIONAL LAND SURVEYOR SU-038750-2	ROBERT A. SHARRAH  <b>ROBERT A. SHARRAH</b> REGISTERED PROFESSIONAL LAND SURVEYOR SU-03170-E
---	---	--

CADD FILE:  
 C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-PROFILE.dwg

CLIENT  
 THE GREATER GETTYSBURG  
 INVESTMENT GROUP, LP  
 7520 INDIAN PIPE COURT  
 COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
 (717) 394-3721 • Fax (717) 394-1063  
 Canton, OH • Delhi, NY • Denver, CO  
 Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
 Pittsburgh, PA • Williamsport, PA

MANAGER:  
 JOHN SCHICK  
 DATE:  
 OCTOBER 19, 2017

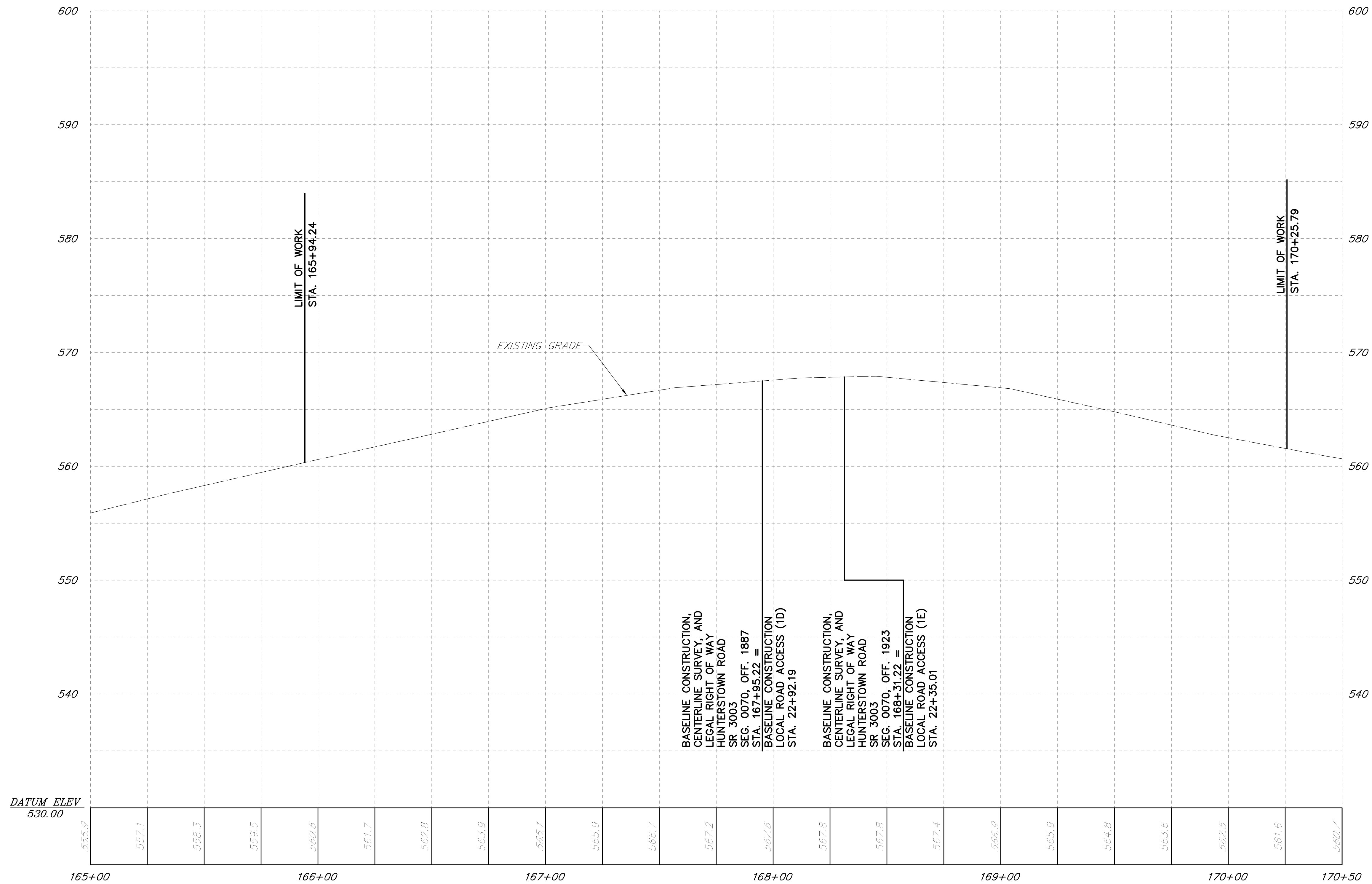
DESIGN BY:  
 ADAM BUSHONG  
 CHECKED BY:  
 CHAD FARABAUGH

DRAWN BY:  
 ADAM BUSHONG  
 CHECKED BY:  
 BRUCE MILLER

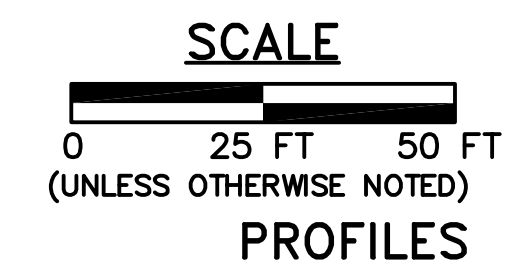
PARTY CHIEF:  
 SHARRAH & RETTEW  
 CHECKED BY:  
 SHARRAH & RETTEW

FIELDBOOK NO.  
 DATA COLLECTOR  
 RETTEW PROJECT NO.  
 0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	20 OF 26
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



**PROFILE**  
**HUNTERSTOWN ROAD AT ACCESS 1D/1E**  
SCALE:  
HORIZ. 1"=25', VERT. 1"=5'



RETTEW ASSOCIATES, INC.  <b>CHAD J. FARABAUGH</b> REGISTERED PROFESSIONAL ENGINEER PE079463	RETTEW ASSOCIATES, INC.  <b>DOUGLAS H. WOLF</b> REGISTERED PROFESSIONAL LAND SURVEYOR SU-038750-2	ROBERT A. SHARRAH  <b>ROBERT A. SHARRAH</b> REGISTERED PROFESSIONAL LAND SURVEYOR SU170-E
---	---	---

CADD FILE:  
C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-PROFILE.dwg

CLIENT  
THE GREATER GETTYSBURG  
INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

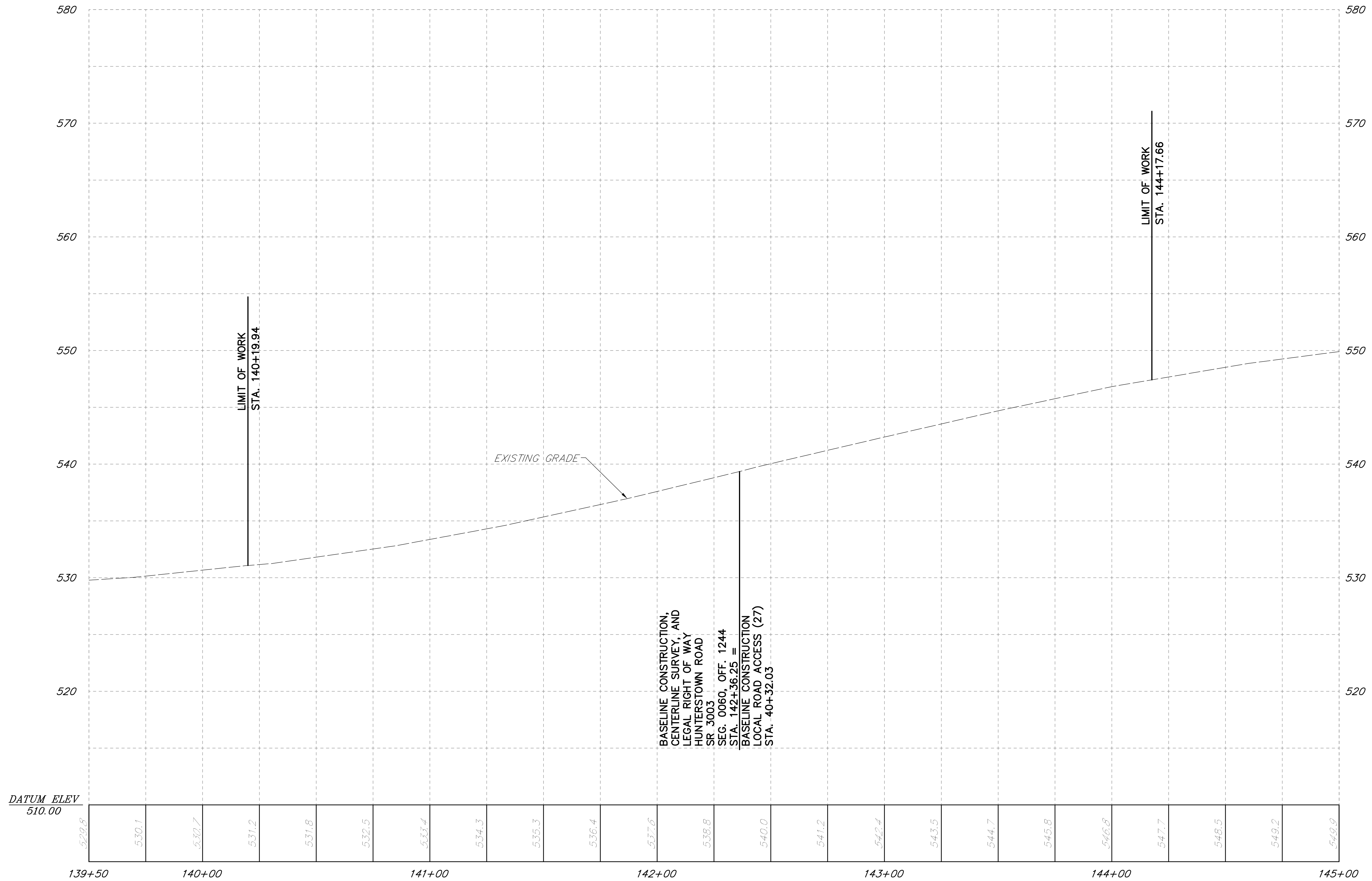
DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

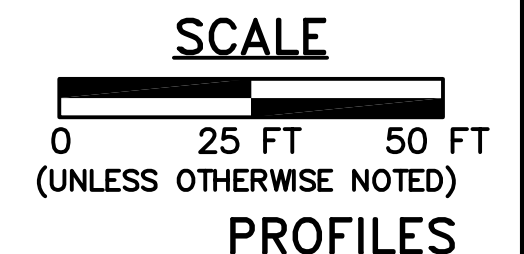
PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	21 OF 26
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



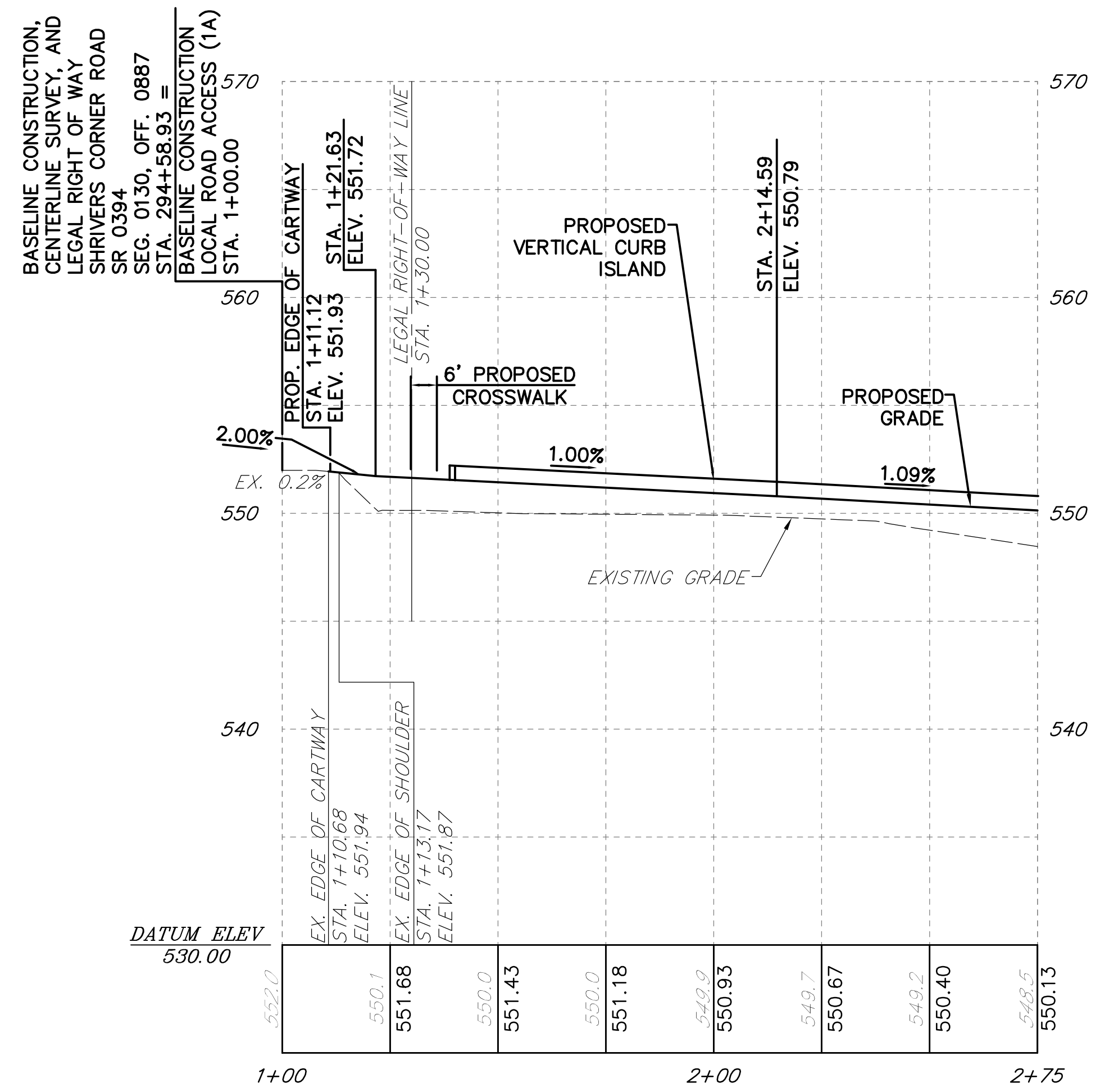
**PROFILE**  
**HUNTERSTOWN ROAD AT ACCESS 27**  
**SCALE:**  
 HORIZ. 1"=25', VERT. 1"=5'



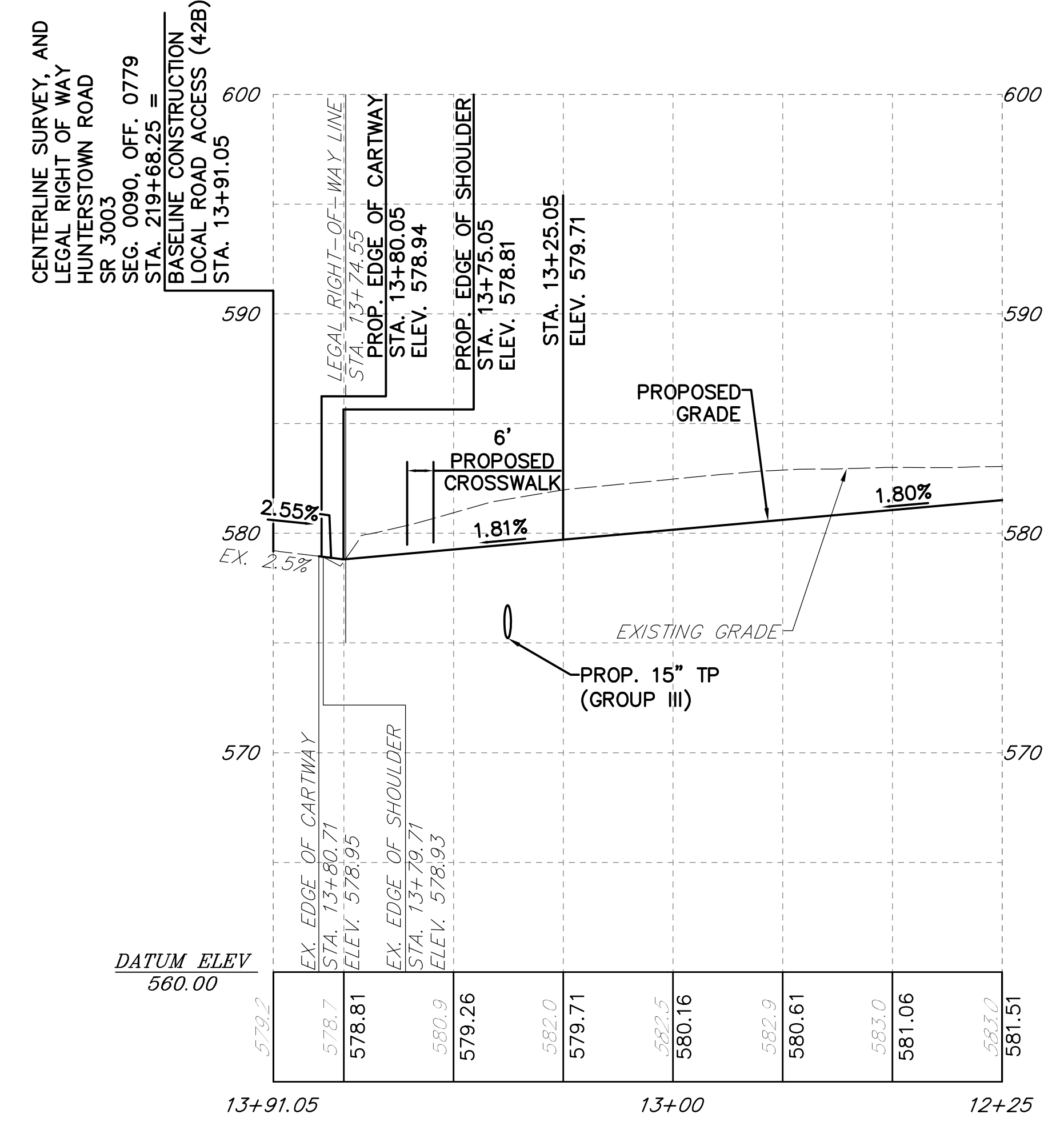
RETTEW ASSOCIATES, INC.  <b>CHAD J. FARABAUGH</b> REGISTERED PROFESSIONAL ENGINEER PE079463	RETTEW ASSOCIATES, INC.  <b>DOUGLAS H. WOLF</b> REGISTERED PROFESSIONAL LAND SURVEYOR SU-038750-2	ROBERT A. SHARRAH  <b>ROBERT A. SHARRAH</b> REGISTERED PROFESSIONAL LAND SURVEYOR SU-03170-E
---	---	--

CADD FILE: C:\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005_TR-PROFILE.dwg	CLIENT THE GREATER GETTYSBURG INVESTMENT GROUP, LP 7520 INDIAN PIPE COURT COLUMBIA, MD 21046		3020 Columbia Ave., Lancaster, PA 17603 (717) 394-3721 • Fax (717) 394-1063 Canton, OH • Delhi, NY • Denver, CO Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA Pittsburgh, PA • Williamsport, PA	MANAGER: JOHN SCHICK	DESIGN BY: ADAM BUSHONG	DRAWN BY: ADAM BUSHONG	PARTY CHIEF: SHARRAH & RETTEW	FIELDBOOK NO. DATA COLLECTOR
				DATE: OCTOBER 19, 2017	CHECKED BY: CHAD FARABAUGH	CHECKED BY: BRUCE MILLER	CHECKED BY: SHARRAH & RETTEW	RETTEW PROJECT NO. 0393004005

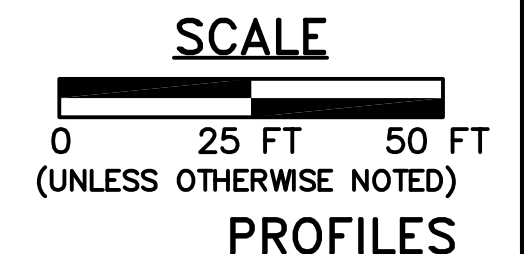
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	22 OF 26
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



**PROFILE**  
**LOCAL ROAD ACCESS (1A)**  
 SCALE:  
 HORIZ. 1"=25', VERT. 1"=5'

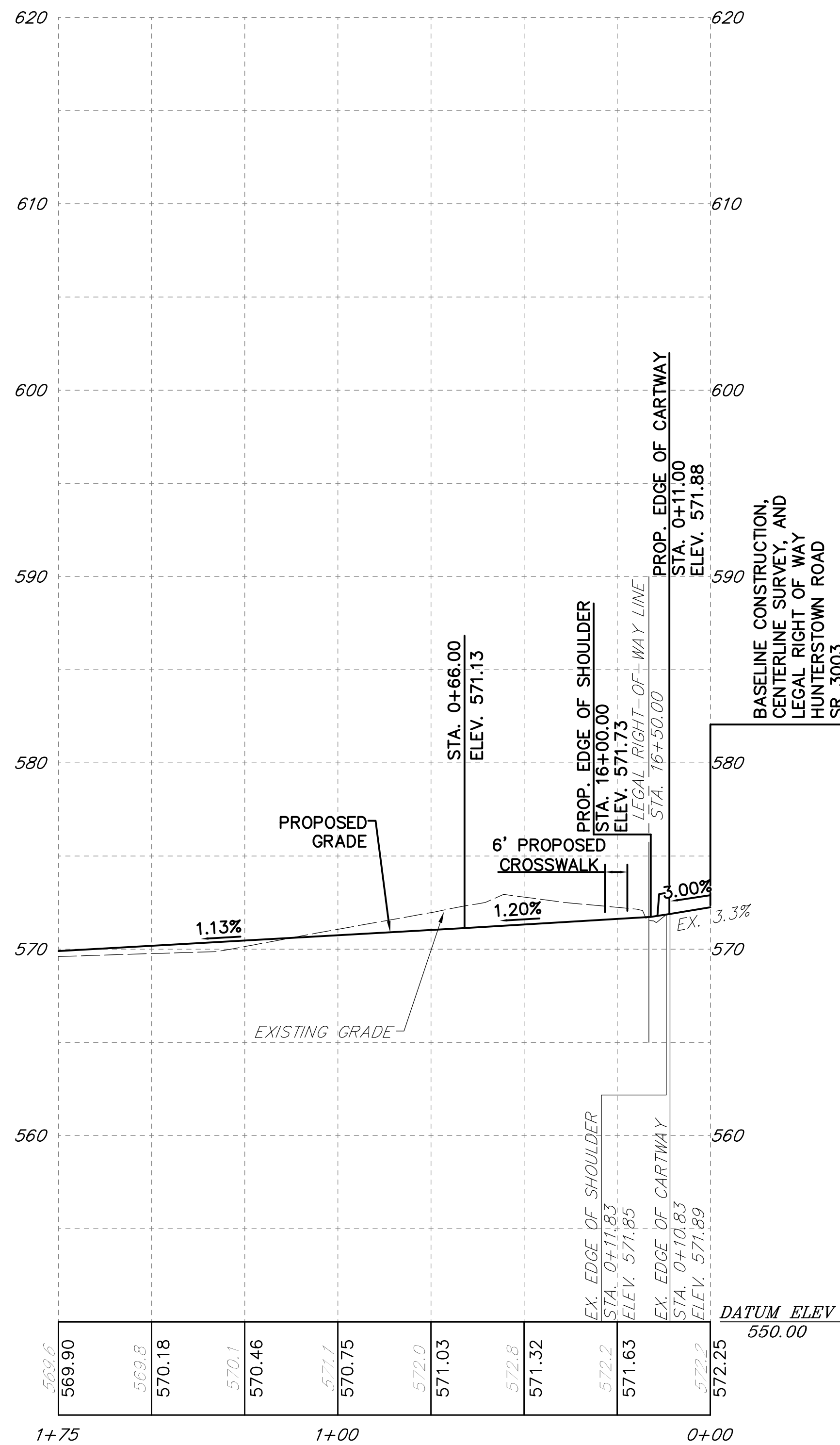


**PROFILE**  
**LOCAL ROAD ACCESS (42B)**  
 SCALE:  
 HORIZ. 1"=25', VERT. 1"=5'

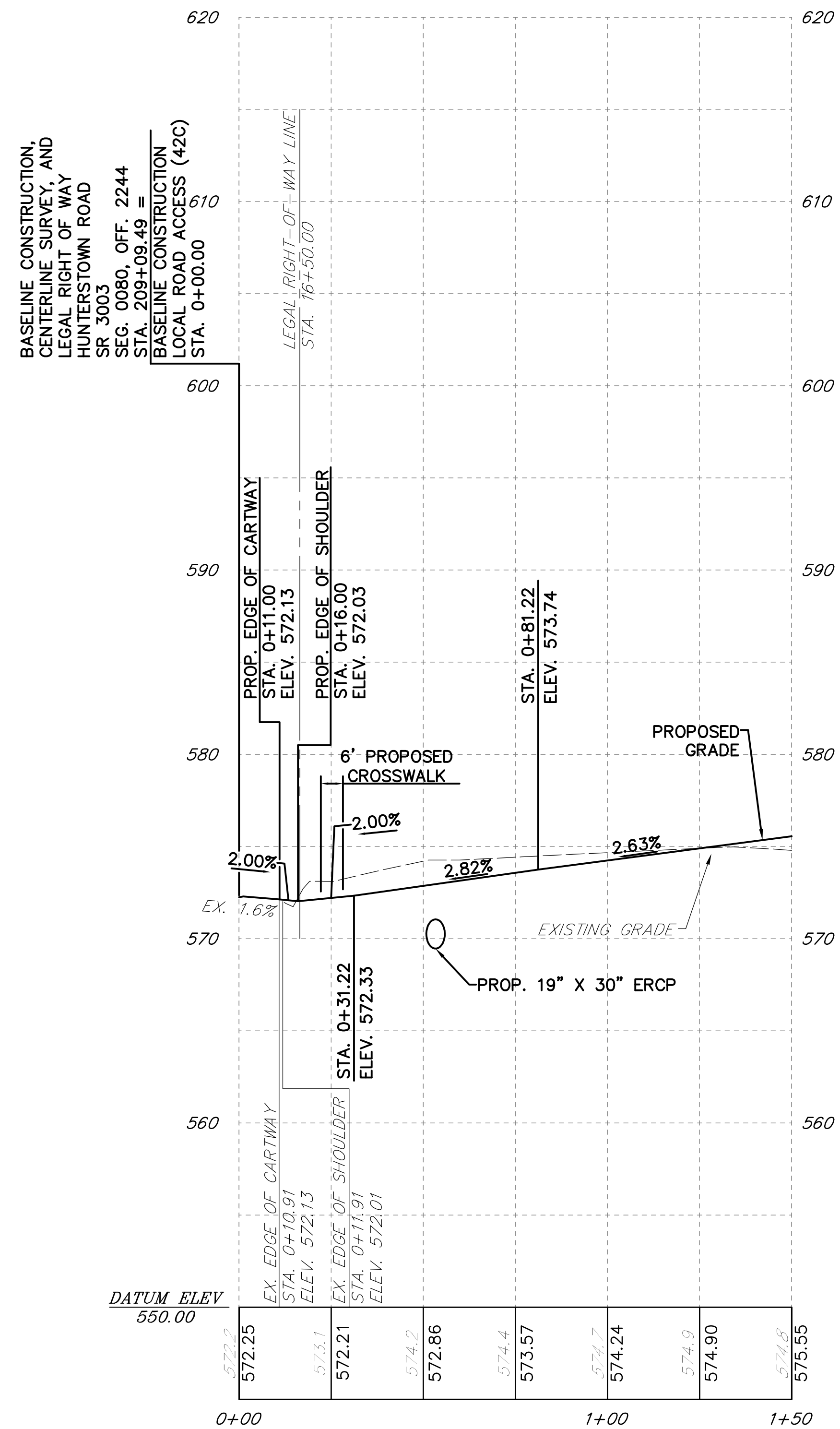


RETTEW ASSOCIATES, INC.  <b>CHAD J. FARABAUGH</b> REGISTERED PROFESSIONAL ENGINEER PE079463	RETTEW ASSOCIATES, INC.  <b>DOUGLAS H. WOLF</b> REGISTERED PROFESSIONAL LAND SURVEYOR 50-038750-2	<b>ROBERT A. SHARRAH</b>  <b>ROBERT A. SHARRAH</b> REGISTERED PROFESSIONAL LAND SURVEYOR 30170-E
---	---	--

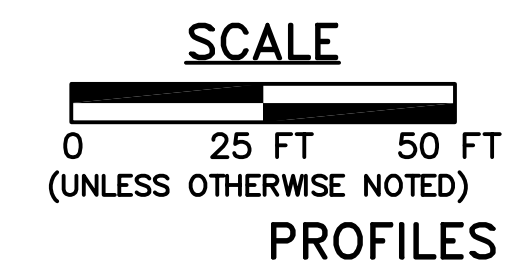
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	23 OF 26
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



**PROFILE**  
**LOCAL ROAD ACCESS (42)**  
 SCALE:  
 HORIZ. 1"=25', VERT. 1"=5'



**PROFILE**  
**LOCAL ROAD ACCESS (42C)**  
 SCALE:  
 HORIZ. 1"=25', VERT. 1"=5'



RETTEW ASSOCIATES, INC.  <b>CHAD J. FARABAUGH</b> REGISTERED PROFESSIONAL ENGINEER PE079463	RETTEW ASSOCIATES, INC.  <b>DOUGLAS H. WOLF</b> REGISTERED PROFESSIONAL LAND SURVEYOR SU-038750-2	ROBERT A. SHARRAH  <b>ROBERT A. SHARRAH</b> REGISTERED PROFESSIONAL LAND SURVEYOR SU-038750-2
---	---	---

CADD FILE:  
 C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-PROFILE.dwg

CLIENT  
 THE GREATER GETTYSBURG  
 INVESTMENT GROUP, LP  
 7520 INDIAN PIPE COURT  
 COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
 (717) 394-3721 • Fax (717) 394-1063  
 Canton, OH • Delhi, NY • Denver, CO  
 Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
 Pittsburgh, PA • Williamsport, PA

MANAGER:  
 JOHN SCHICK  
 DATE:  
 OCTOBER 19, 2017

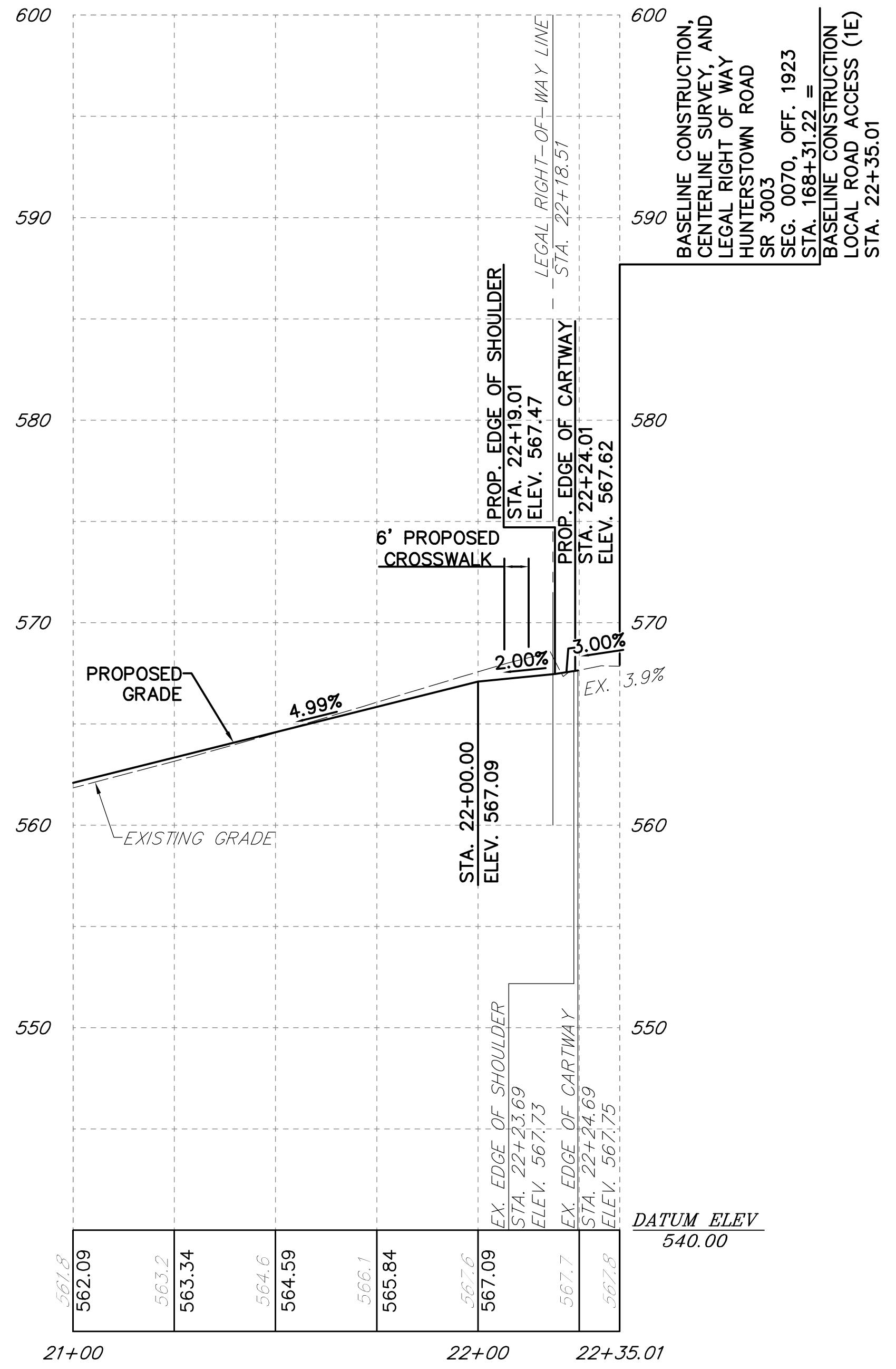
DESIGN BY:  
 ADAM BUSHONG  
 CHECKED BY:  
 CHAD FARABAUGH

DRAWN BY:  
 ADAM BUSHONG  
 CHECKED BY:  
 BRUCE MILLER

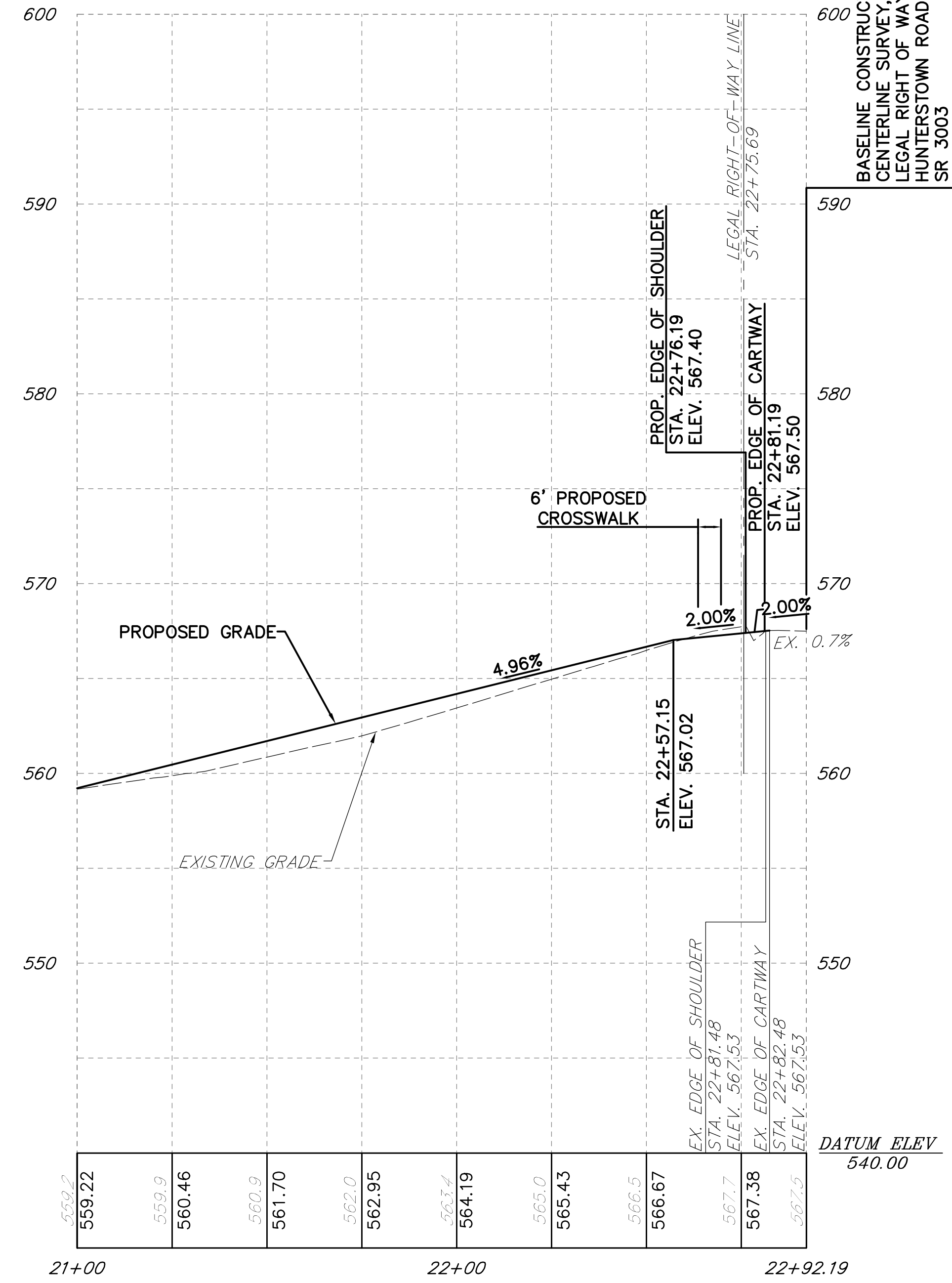
PARTY CHIEF:  
 SHARRAH & RETTEW  
 CHECKED BY:  
 SHARRAH & RETTEW

FIELDBOOK NO.  
 DATA COLLECTOR  
 RETTEW PROJECT NO.  
 0393004005

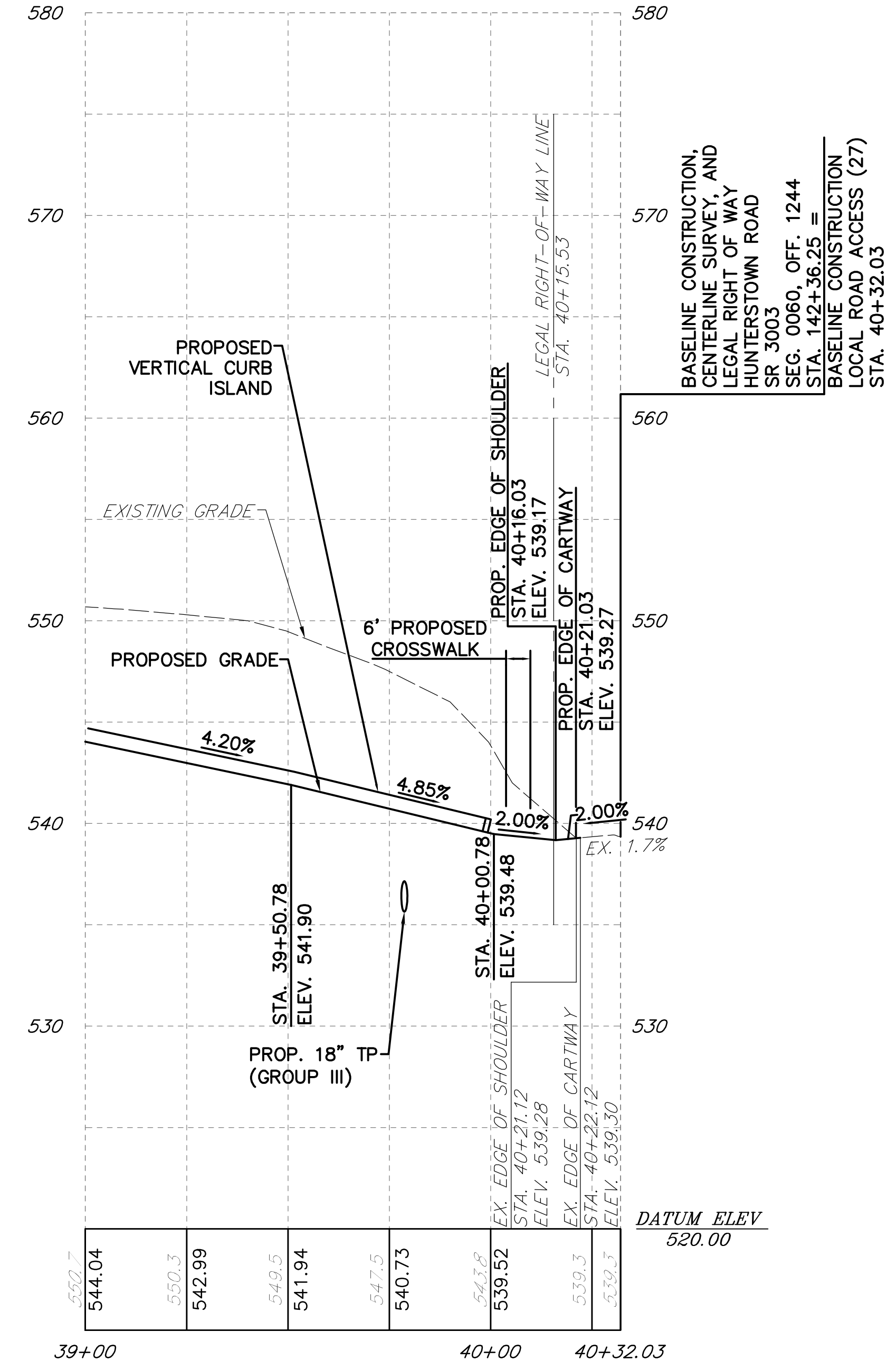
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	24 OF 26
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



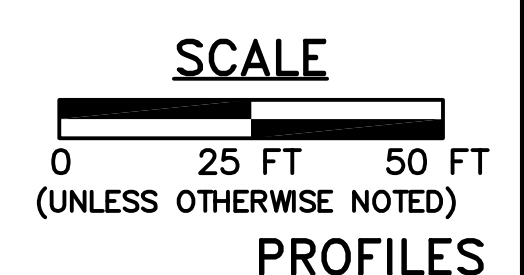
**PROFILE**  
**LOCAL ROAD ACCESS (1E)**  
 SCALE:  
 HORIZ. 1"=25', VERT. 1"=5'



**PROFILE**  
**LOCAL ROAD ACCESS (1D)**  
 SCALE:  
 HORIZ. 1"=25', VERT. 1"=5'



**PROFILE**  
**LOCAL ROAD ACCESS (27)**  
 SCALE:  
 HORIZ. 1"=25', VERT. 1"=5'



RETTEW ASSOCIATES, INC.	RETTEW ASSOCIATES, INC.	ROBERT A. SHARRAH

CADD FILE:  
 C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-PROFILE.dwg

CLIENT  
 THE GREATER GETTYSBURG  
 INVESTMENT GROUP, LP  
 7520 INDIAN PIPE COURT  
 COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
 (717) 394-3721 • Fax (717) 394-1063  
 Canton, OH • Delhi, NY • Denver, CO  
 Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
 Pittsburgh, PA • Williamsport, PA

MANAGER:  
 JOHN SCHICK  
 DATE:  
 OCTOBER 19, 2017

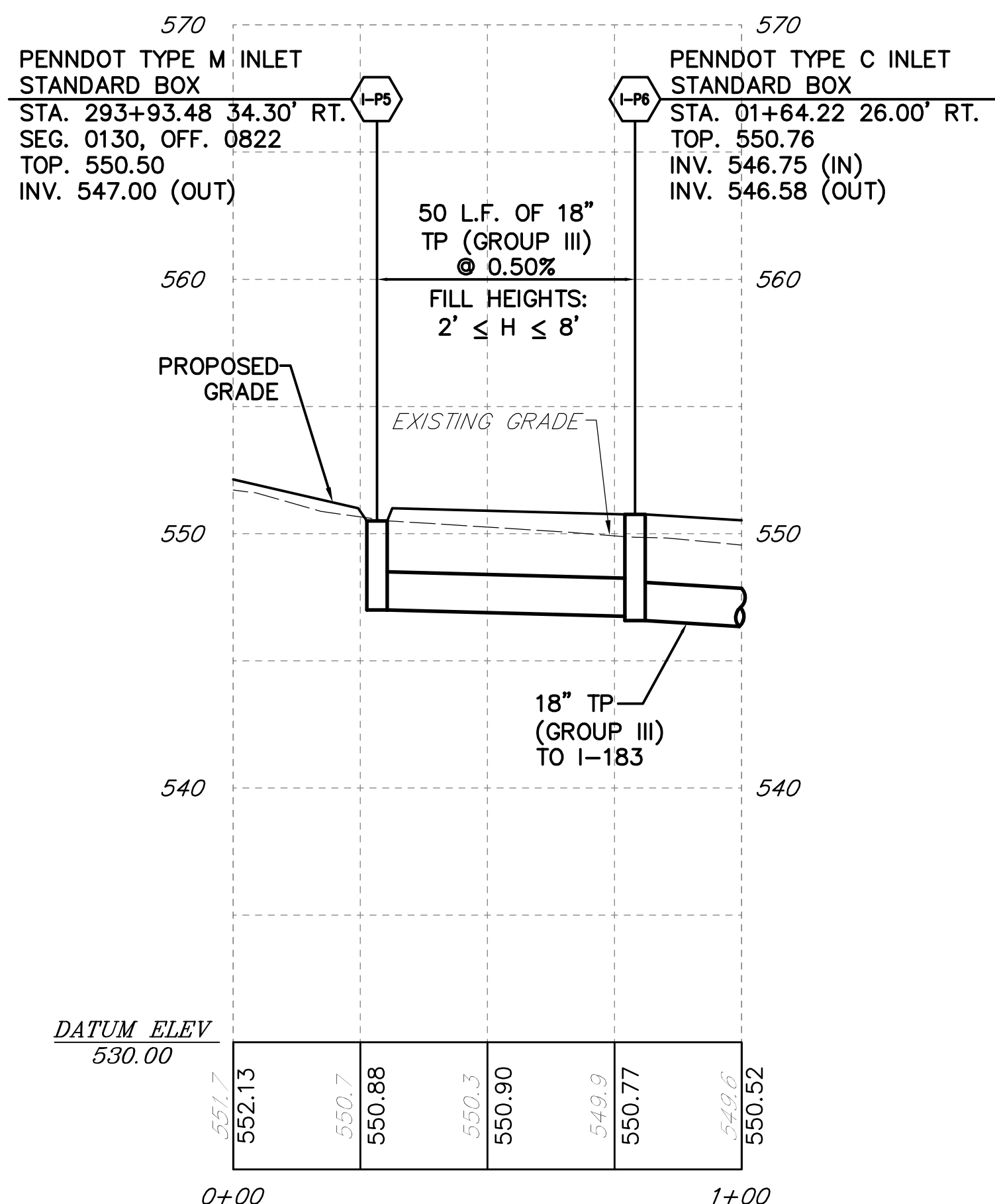
DESIGN BY:  
 ADAM BUSHONG  
 CHECKED BY:  
 CHAD FARABAUGH

DRAWN BY:  
 ADAM BUSHONG  
 CHECKED BY:  
 BRUCE MILLER

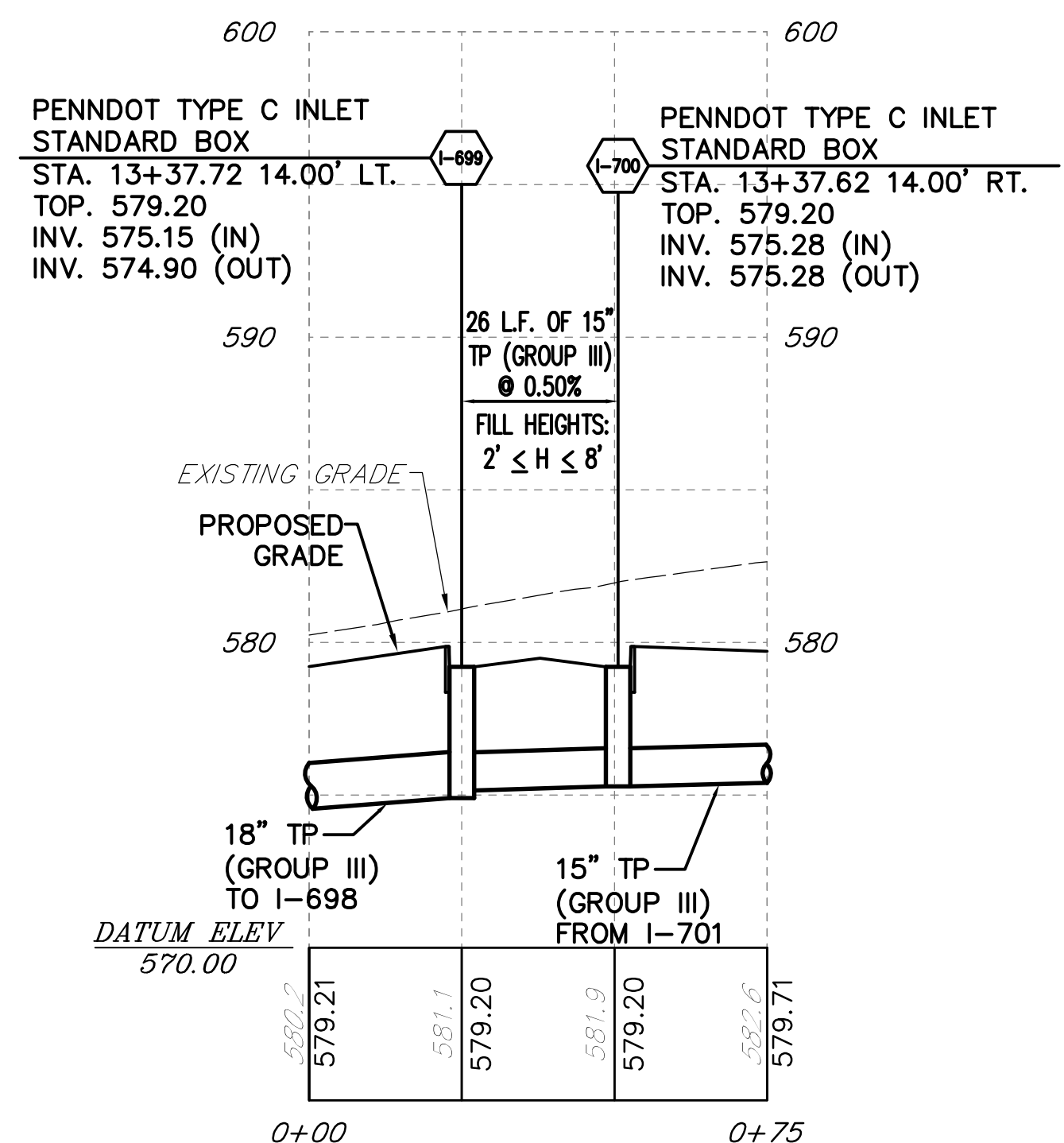
PARTY CHIEF:  
 SHARRAH & RETTEW  
 CHECKED BY:  
 SHARRAH & RETTEW

FIELDBOOK NO.  
 DATA COLLECTOR  
 RETTEW PROJECT NO.  
 0393004005

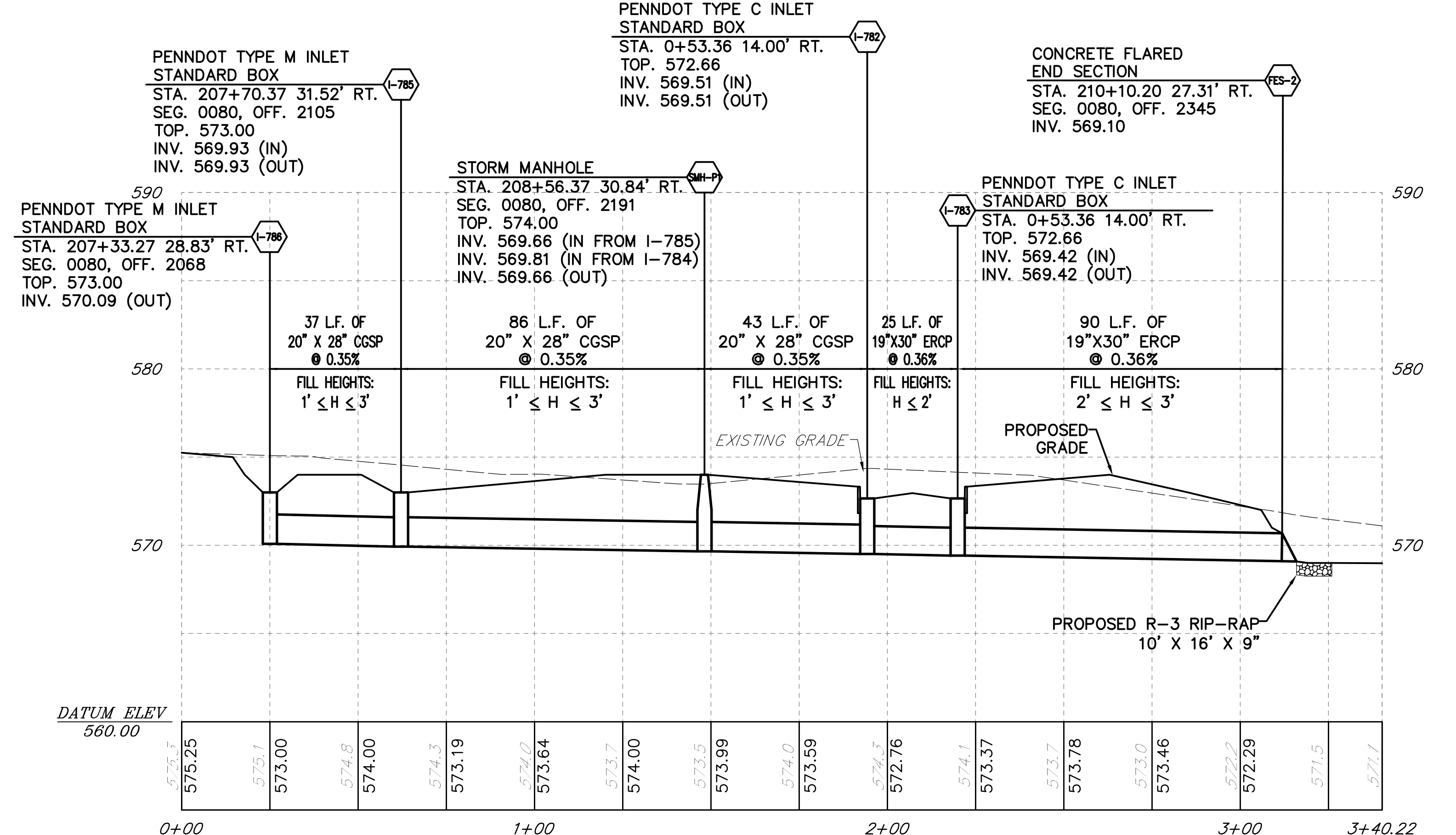
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	25 OF 26
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



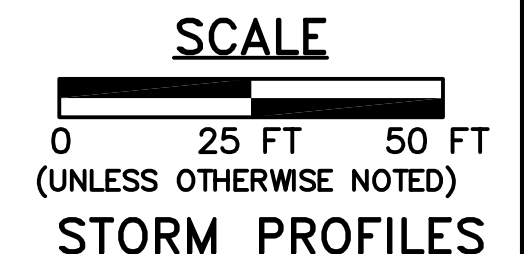
**PROFILE**  
**STORM I-P5 TO I-P6**  
**SCALE:**  
 HORIZ. 1"=25', VERT. 1"=5'



**PROFILE**  
**STORM I-700 TO I-699**  
**SCALE:**  
 HORIZ. 1"=25', VERT. 1"=5'



**PROFILE**  
**STORM I-786 TO FES-2**  
**SCALE:**  
 HORIZ. 1"=25', VERT. 1"=5'



RETTEW ASSOCIATES, INC. 	RETTEW ASSOCIATES, INC. 	ROBERT A. SHARRAH 
-----------------------------	-----------------------------	-----------------------

CADD FILE:  
 C:\\_RettevVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-PROFILE.dwg

CLIENT  
 THE GREATER GETTYSBURG INVESTMENT GROUP, LP  
 7520 INDIAN PIPE COURT  
 COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
 (717) 394-3721 • Fax (717) 394-1063  
 Canton, OH • Delhi, NY • Denver, CO  
 Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
 Pittsburgh, PA • Williamsport, PA

MANAGER:  
 JOHN SCHICK  
 DATE:  
 OCTOBER 19, 2017

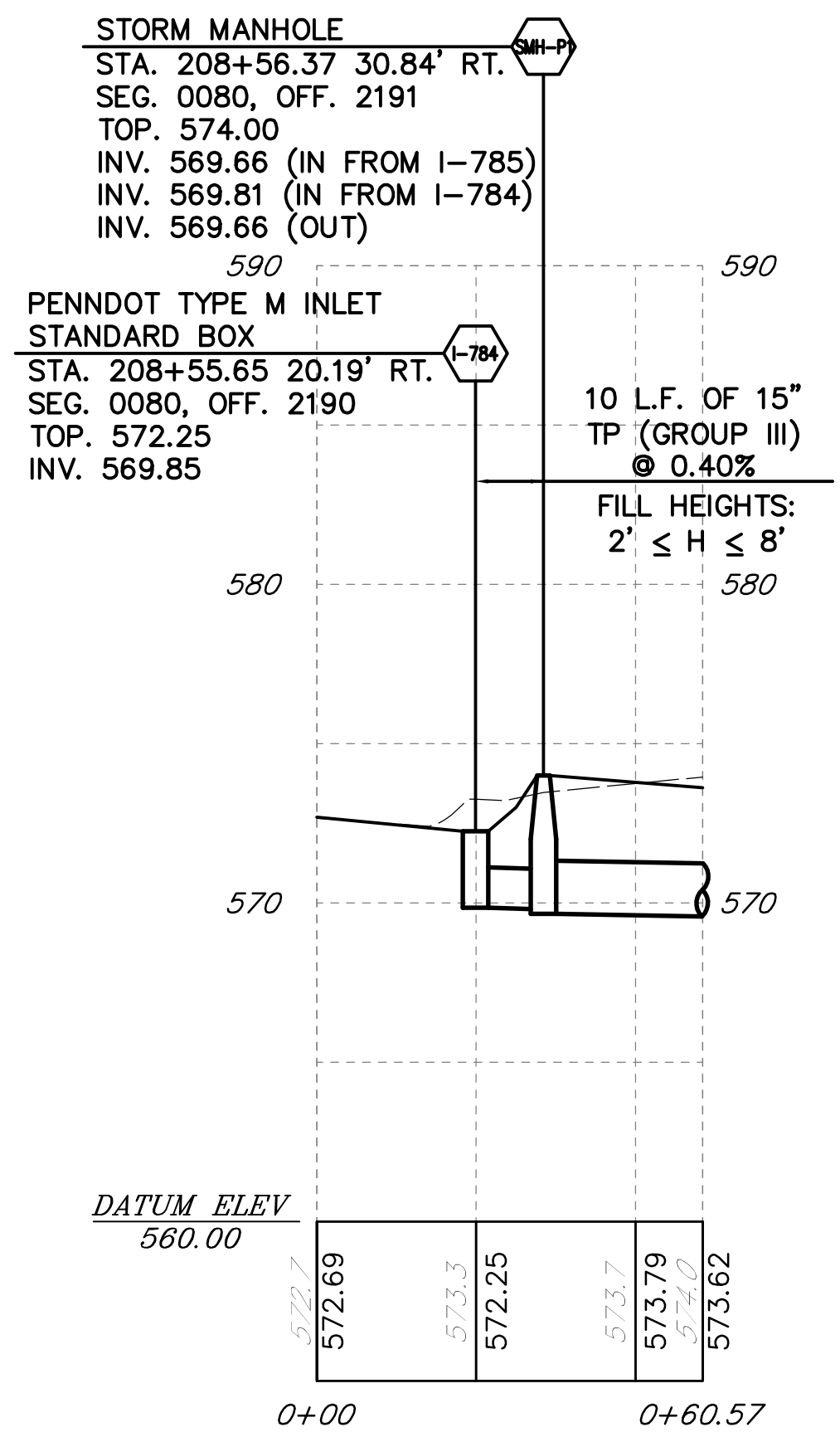
DESIGN BY:  
 ADAM BUSHONG  
 CHECKED BY:  
 CHAD FARABAUGH

DRAWN BY:  
 ADAM BUSHONG  
 CHECKED BY:  
 BRUCE MILLER

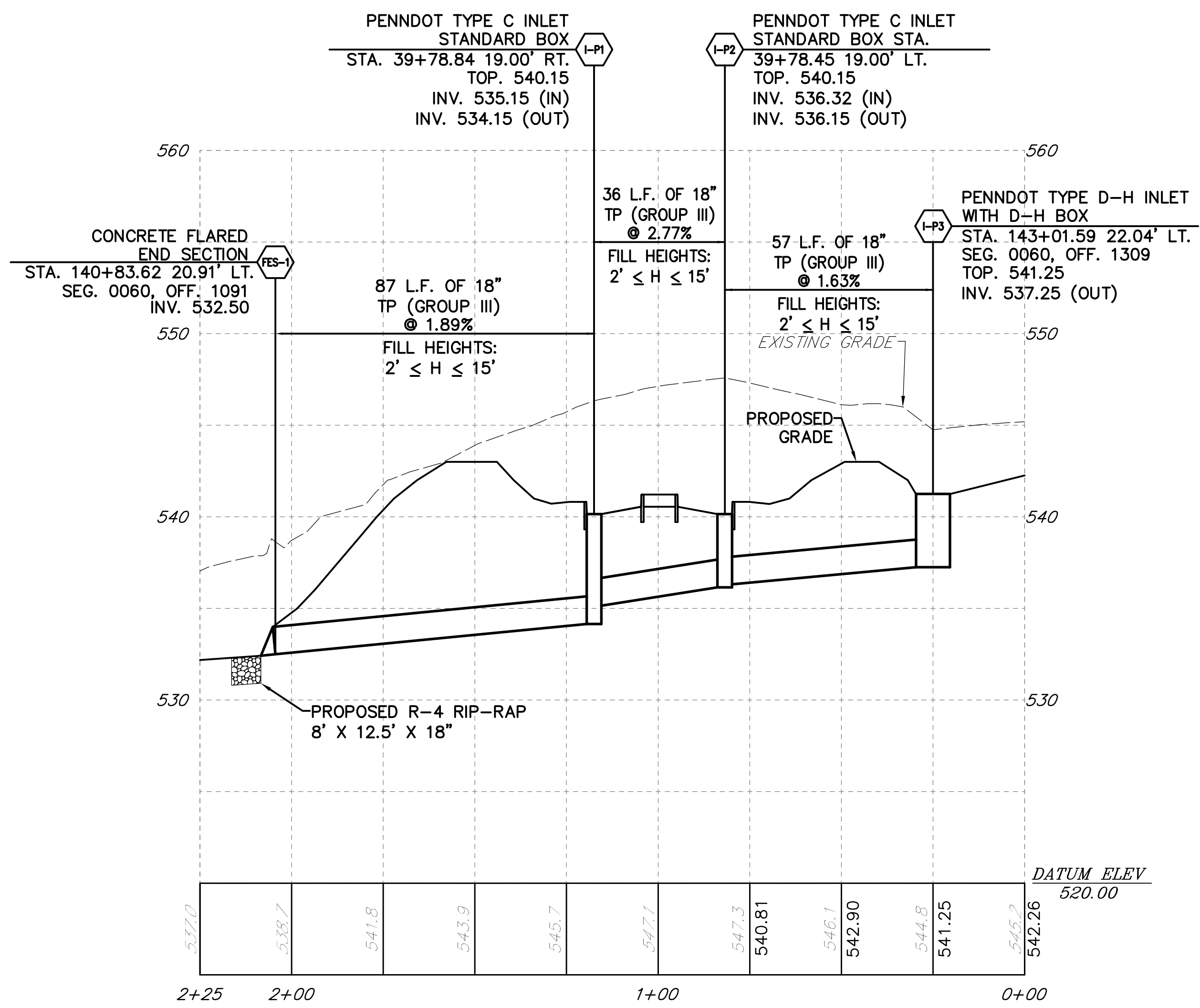
PARTY CHIEF:  
 SHARRAH & RETTEW  
 CHECKED BY:  
 SHARRAH & RETTEW

FIELDBOOK NO.  
 DATA COLLECTOR  
 RETTEW PROJECT NO.  
 0393004005

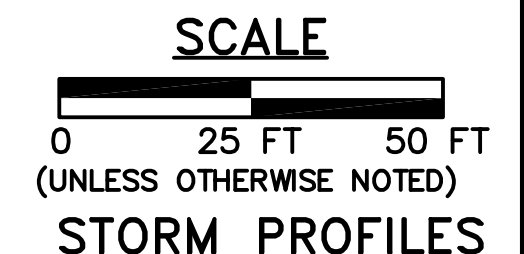
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	26 OF 26
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



**PROFILE**  
**STORM I-784 TO SMH-P1**  
 SCALE:  
 HORIZ. 1"=25', VERT. 1"=5'



**PROFILE**  
**STORM I-P3 TO FES-1**  
 SCALE:  
 HORIZ. 1"=25', VERT. 1"=5'



RETTEW ASSOCIATES, INC.  <b>CHAD J. FARABAUGH</b> ENGINEER	RETTEW ASSOCIATES, INC.  <b>DOUGLAS H. WOLF</b> LAND SURVEYOR	<b>ROBERT A. SHARRAH</b>  LAND SURVEYOR
---	--	---

CADD FILE:  
 C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-PROFILE.dwg

CLIENT  
 THE GREATER GETTYSBURG  
 INVESTMENT GROUP, LP  
 7520 INDIAN PIPE COURT  
 COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
 (717) 394-3721 • Fax (717) 394-1063  
 Canton, OH • Delhi, NY • Denver, CO  
 Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
 Pittsburgh, PA • Williamsport, PA

MANAGER:  
 JOHN SCHICK  
 DATE:  
 OCTOBER 19, 2017

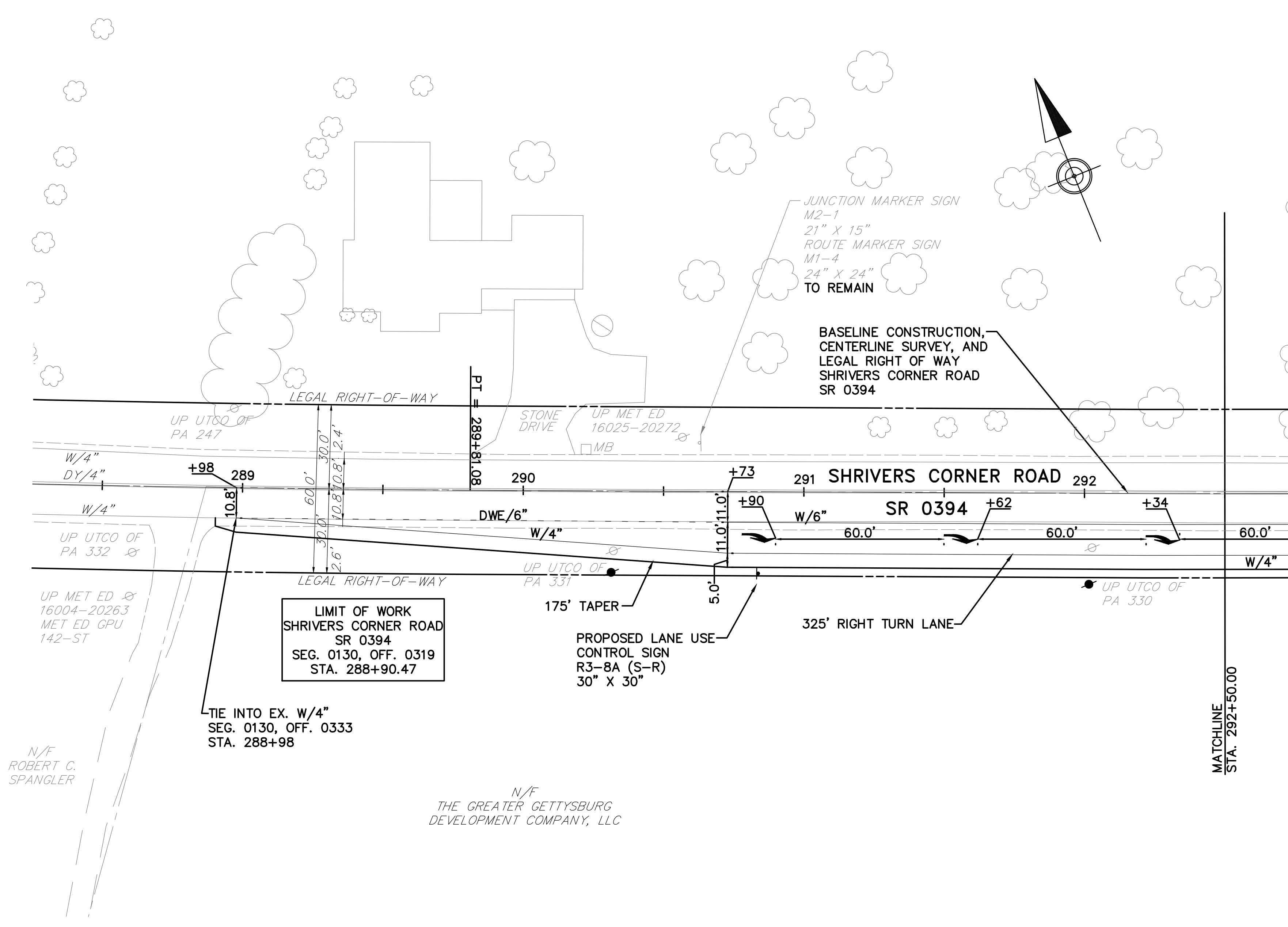
DESIGN BY:  
 ADAM BUSHONG  
 CHECKED BY:  
 CHAD FARABAUGH

DRAWN BY:  
 ADAM BUSHONG  
 CHECKED BY:  
 BRUCE MILLER

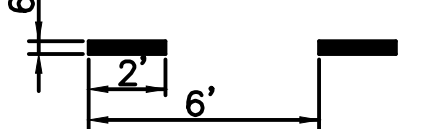



PARTY CHIEF:  
 SHARRAH & RETTEW  
 CHECKED BY:  
 SHARRAH & RETTEW

FIELDBOOK NO.  
 DATA COLLECTOR  
 RETTEW PROJECT NO.  
 0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	1 OF 6
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	

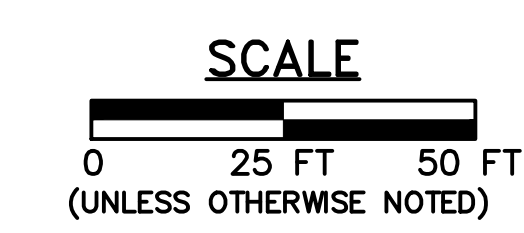


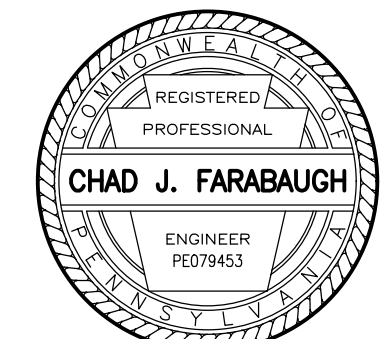

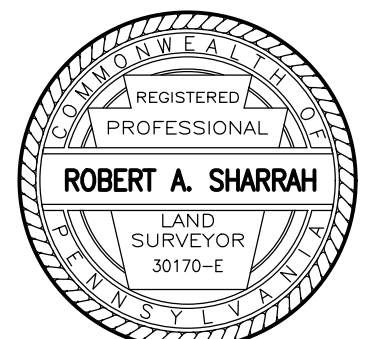
**LEGEND**

-  - DOTTED WHITE EXTENSION LINE, DWE/4"
-  - SOLID LINE, W/24" OR Y/24"
-  - SOLID LINE, W/4" OR Y/4"
-  - SOLID LINE, W/6" OR Y/6"

- NOTES:**
- ALL PAVEMENT MARKINGS OTHER THAN LONGITUDINAL LINES TO BE HOT THERMOPLASTIC (PUBLICATION III, TC-8600)
  - ALL EXISTING PAVEMENT MARKINGS WHICH ARE NO LONGER APPROPRIATE SHALL BE ERADICATED BY THE PERMITTEE. THE PERMITTEE SHALL PLACE ALL REQUIRED NEW PAVEMENT MARKINGS.
  - FOR CLARITY PURPOSES SOME EXISTING FEATURES ARE NOT SHOWN. REFER TO THE CONSTRUCTION PLANS FOR THESE FEATURES.
  - REFERENCE PAVEMENT MARKING PLACEMENT TO TC-8600 DATED JUNE 13, 2013
  - MATCH EXISTING PAVEMENT MARKINGS AT THE LIMITS OF WORK.

**PAVEMENT MARKING AND SIGNAGE PLAN FOR SHRIVERS CORNER ROAD SR 0394**



 RETTEW ASSOCIATES, INC. CHAD J. FARABAUGH REGISTERED PROFESSIONAL ENGINEER FE079463	 RETTEW ASSOCIATES, INC. DOUGLAS H. WOLF REGISTERED PROFESSIONAL ENGINEER FE079463	 ROBERT A. SHARRAH REGISTERED PROFESSIONAL LAND SURVEYOR SU-038750-1 30170-E
---	---	---

CADD FILE:  
 C:\\_RettewVault\WIP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-PAVEMARK.dwg

CLIENT  
 THE GREATER GETTYSBURG INVESTMENT GROUP, LP  
 7520 INDIAN PIPE COURT  
 COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
 (717) 394-3721 • Fax (717) 394-1063  
 Canton, OH • Delhi, NY • Denver, CO  
 Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
 Pittsburgh, PA • Williamsport, PA

MANAGER:  
 JOHN SCHICK  
 DATE:  
 OCTOBER 19, 2017

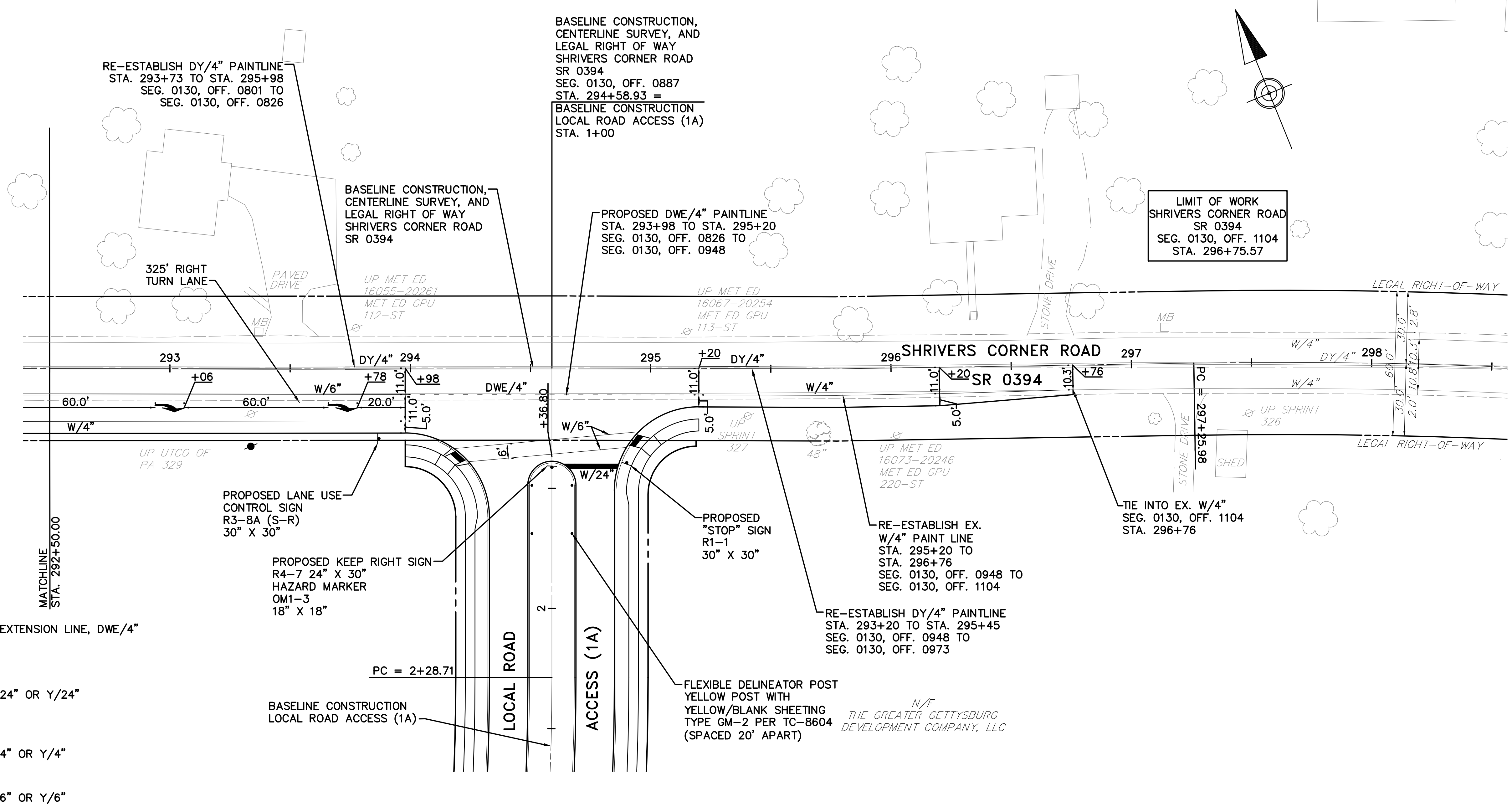
DESIGN BY:  
 ADAM BUSHONG  
 CHECKED BY:  
 CHAD FARABAUGH

DRAWN BY:  
 ADAM BUSHONG  
 CHECKED BY:  
 BRUCE MILLER

PARTY CHIEF:  
 SHARRAH & RETTEW  
 CHECKED BY:  
 SHARRAH & RETTEW

FIELDBOOK NO.  
 DATA COLLECTOR  
 RETTEW PROJECT NO.  
 0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	2 OF 6
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	

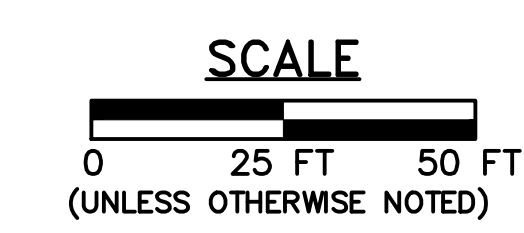


**LEGEND**

- DOTTED WHITE EXTENSION LINE, DWE/4"
- SOLID LINE, W/24" OR Y/24"
- SOLID LINE, W/4" OR Y/4"
- SOLID LINE, W/6" OR Y/6"

- NOTES:**
1. ALL PAVEMENT MARKINGS OTHER THAN LONGITUDINAL LINES TO BE HOT THERMOPLASTIC (PUBLICATION III, TC-8600)
  2. ALL EXISTING PAVEMENT MARKINGS WHICH ARE NO LONGER APPROPRIATE SHALL BE ERADICATED BY THE PERMITTEE. THE PERMITTEE SHALL PLACE ALL REQUIRED NEW PAVEMENT MARKINGS.
  3. FOR CLARITY PURPOSES SOME EXISTING FEATURES ARE NOT SHOWN. REFER TO THE CONSTRUCTION PLANS FOR THESE FEATURES.
  4. REFERENCE PAVEMENT MARKING PLACEMENT TO TC-8600 DATED JUNE 13, 2013
  5. MATCH EXISTING PAVEMENT MARKINGS AT THE LIMITS OF WORK.

**PAVEMENT MARKING AND SIGNAGE PLAN FOR SHRIVERS CORNER ROAD SR 0394**



RETTEW ASSOCIATES, INC. 	RETTEW ASSOCIATES, INC. 	ROBERT A. SHARRAH 
-----------------------------	-----------------------------	-----------------------

CADD FILE:  
C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-PAVEMARK.dwg

CLIENT  
THE GREATER GETTYSBURG INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

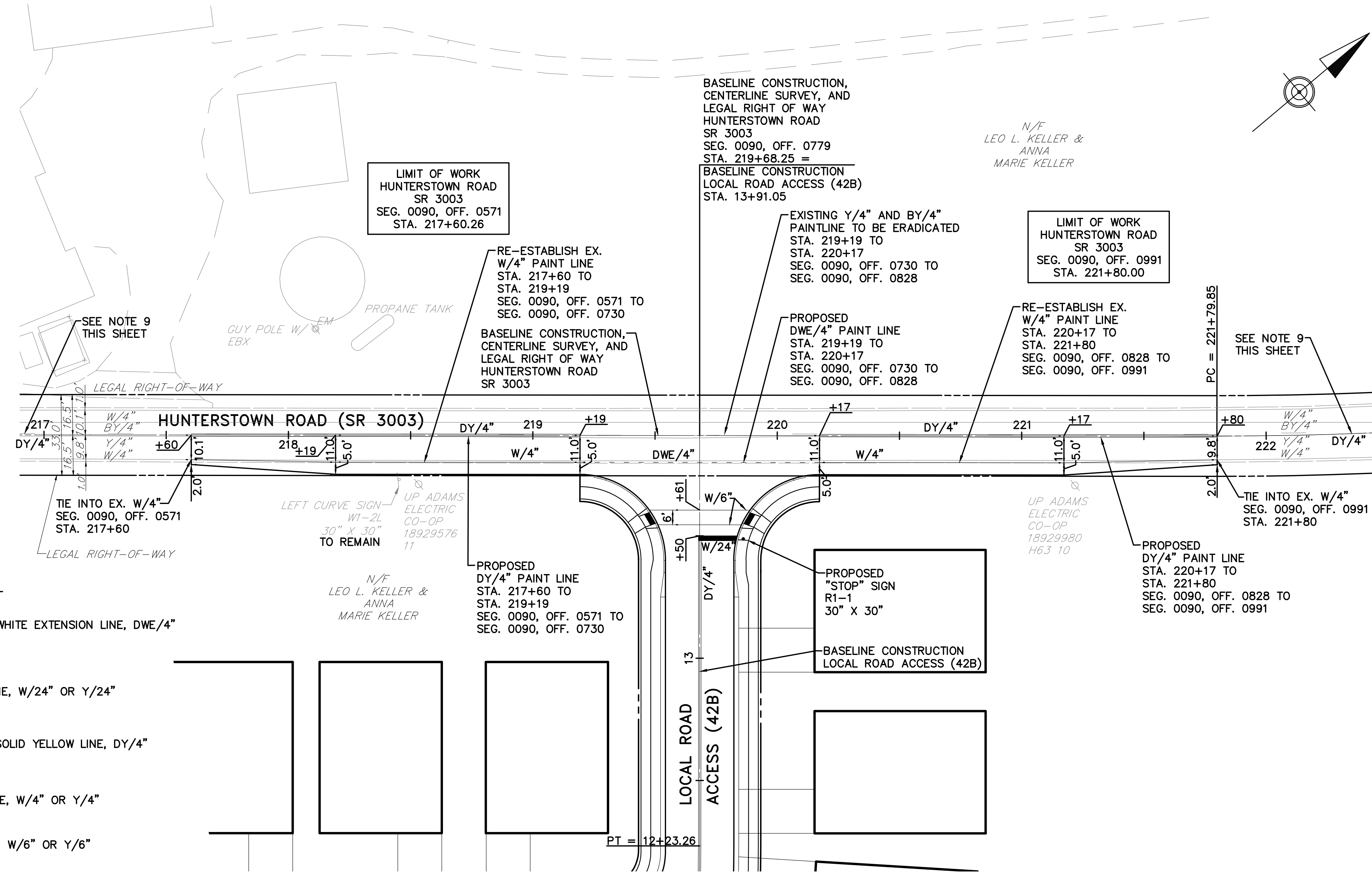
DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

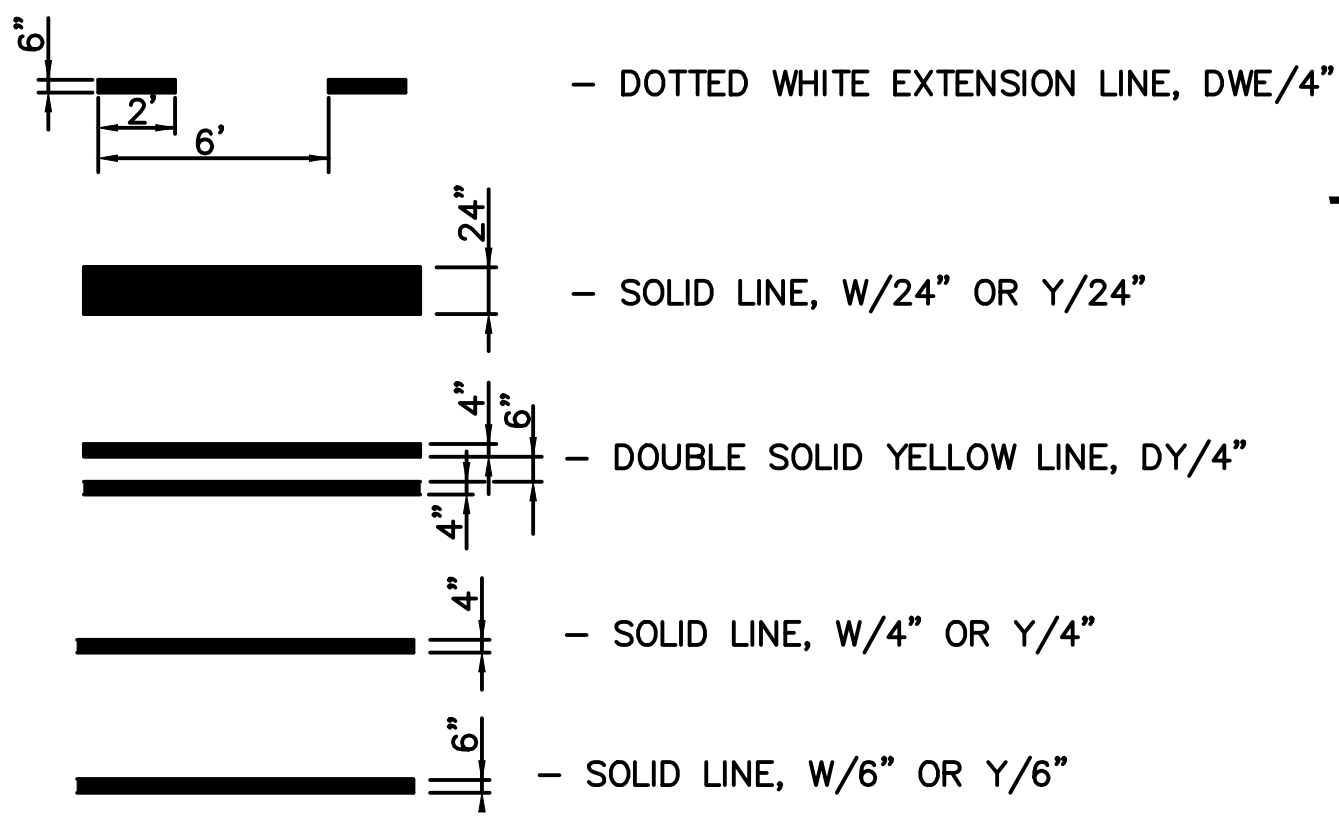
PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	3 OF 6
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



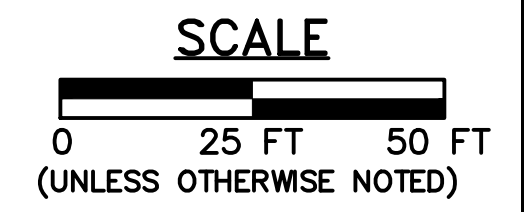
**LEGEND**



- NOTES:**
- ALL PAVEMENT MARKINGS OTHER THAN LONGITUDINAL LINES TO BE HOT THERMOPLASTIC (PUBLICATION III, TC-8600)
  - ALL EXISTING PAVEMENT MARKINGS WHICH ARE NO LONGER APPROPRIATE SHALL BE ERADICATED BY THE PERMITTEE. THE PERMITTEE SHALL PLACE ALL REQUIRED NEW PAVEMENT MARKINGS.
  - FOR CLARITY PURPOSES SOME EXISTING FEATURES ARE NOT SHOWN. REFER TO THE CONSTRUCTION PLANS FOR THESE FEATURES.
  - REFERENCE PAVEMENT MARKING PLACEMENT TO TC-8600 DATED JUNE 13, 2013
  - MATCH EXISTING PAVEMENT MARKINGS AT THE LIMITS OF WORK.

- REMOVE W14-3 "NO PASSING ZONE" SIGN  
SEG. 0090, OFF. 0068 LT.
- REMOVE R4-2 "PASS WITH CARE" SIGN  
SEG. 0090, OFF. 1150 LT.
- ERECT NEW R4-1 "DO NOT PASS" SIGN  
SEG. 0090, OFF. 1150 LT.
- PAINT NEW 4" DOUBLE YELLOW PAVEMENT MARKINGS BETWEEN  
SEG. 0080, OFF. 0590 TO SEG. 0080, OFF. 2050 &  
SEG. 0080, OFF. 2435 TO SEG. 0090, OFF. 0571 &  
SEG. 0090, OFF. 0991 TO SEG. 0090, OFF. 1150

**PAVEMENT MARKING AND SIGNAGE PLAN FOR HUNTERSTOWN ROAD SR 3003**



 RETTEW ASSOCIATES, INC. CHAD J. FARABAUGH REGISTERED PROFESSIONAL ENGINEER PD079453	 RETTEW ASSOCIATES, INC. DOUGLAS H. WOLF REGISTERED PROFESSIONAL ENGINEER SD-038750-1	 ROBERT A. SHARRAH REGISTERED PROFESSIONAL LAND SURVEYOR 30170-E
--	---	---

CADD FILE:  
C:\\_RettewVault\WIP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-PAVEMARK.dwg

CLIENT  
THE GREATER GETTYSBURG INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

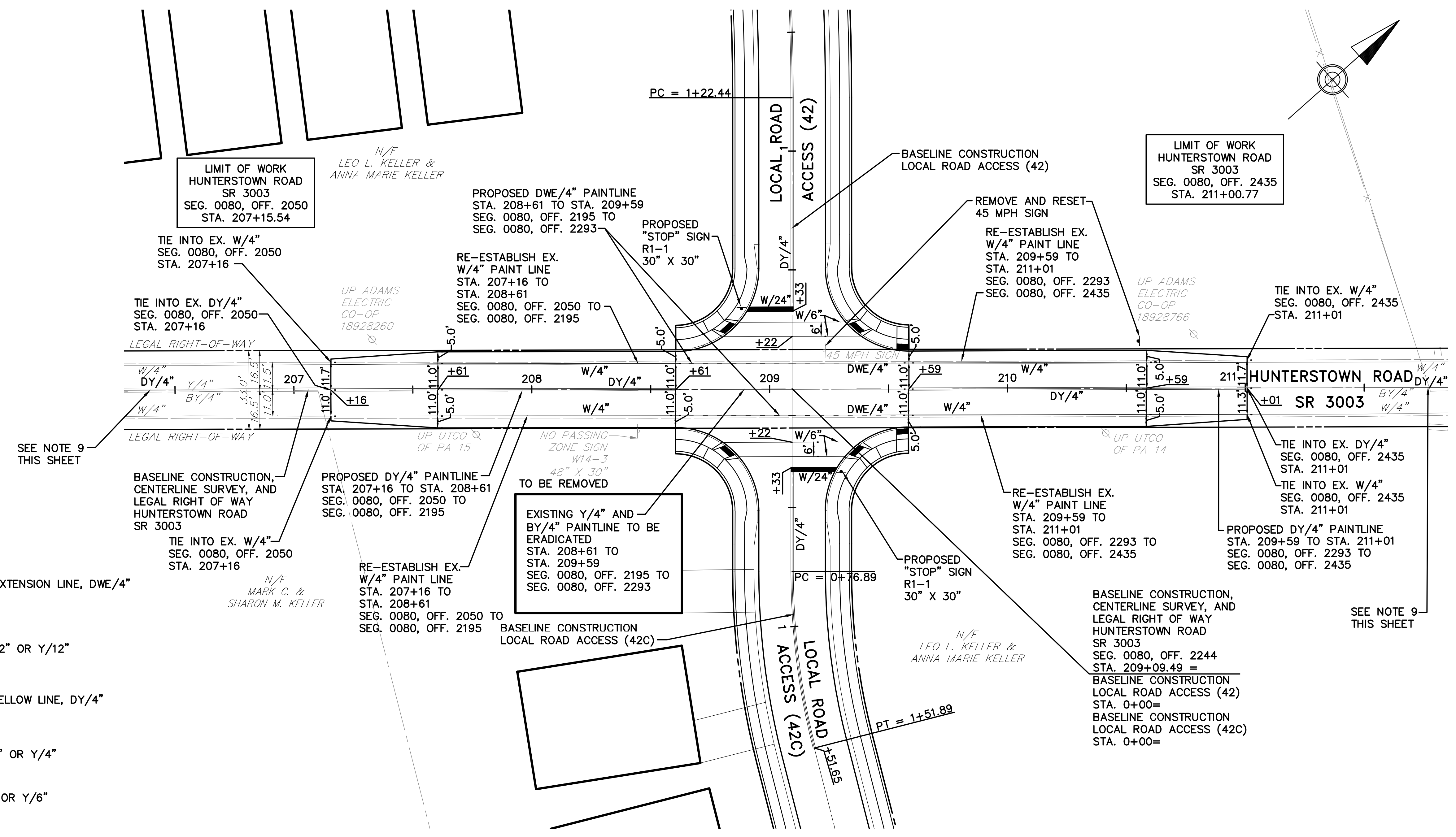
DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

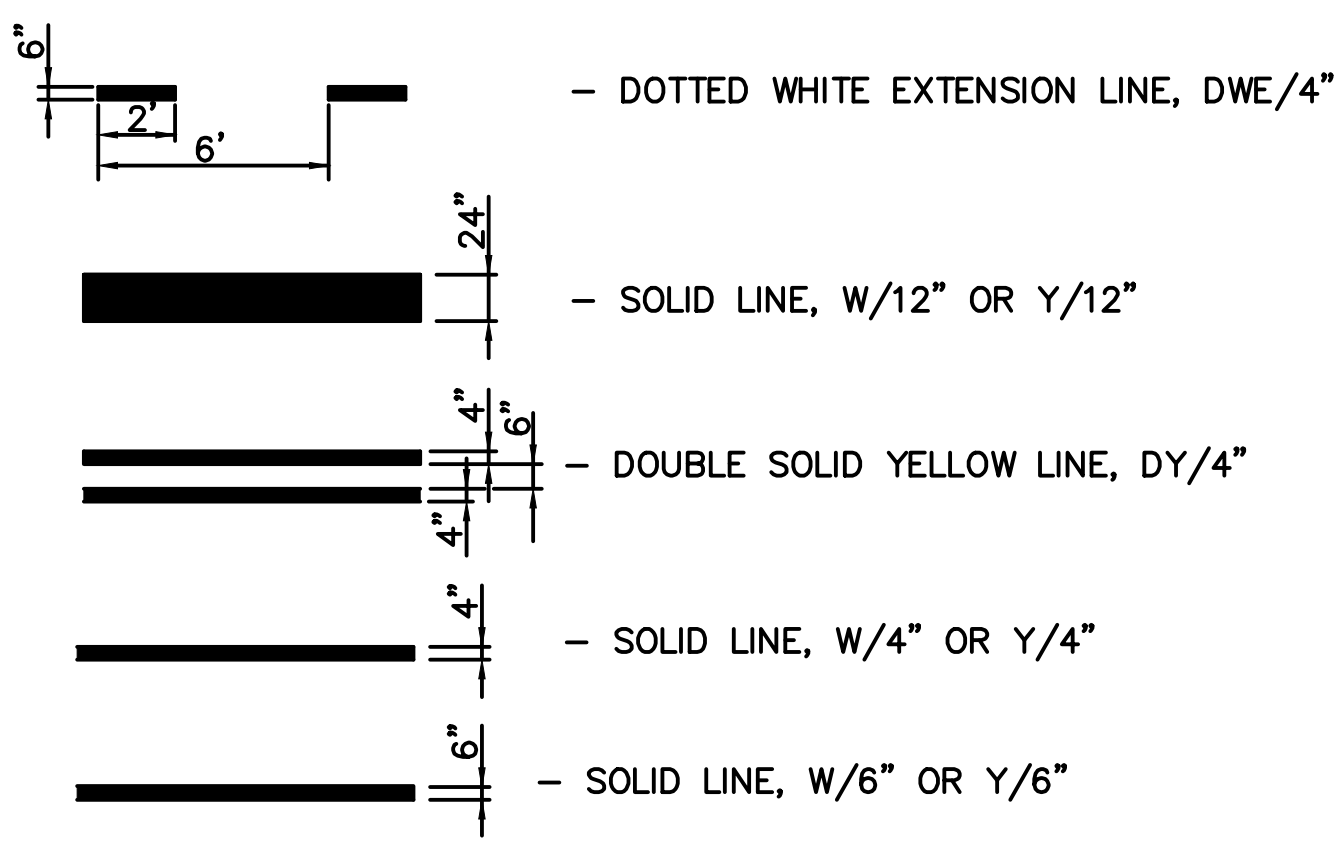
PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	4 OF 6
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



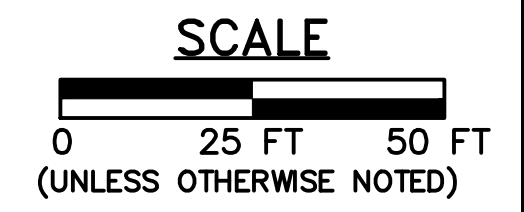
**LEGEND**



- NOTES:**
- ALL PAVEMENT MARKINGS OTHER THAN LONGITUDINAL LINES TO BE HOT THERMOPLASTIC (PUBLICATION III, TC-8600)
  - ALL EXISTING PAVEMENT MARKINGS WHICH ARE NO LONGER APPROPRIATE SHALL BE ERADICATED BY THE PERMITTEE. THE PERMITTEE SHALL PLACE ALL REQUIRED NEW PAVEMENT MARKINGS.
  - FOR CLARITY PURPOSES SOME EXISTING FEATURES ARE NOT SHOWN. REFER TO THE CONSTRUCTION PLANS FOR THESE FEATURES.
  - REFERENCE PAVEMENT MARKING PLACEMENT TO TC-8600 DATED JUNE 13, 2013
  - MATCH EXISTING PAVEMENT MARKINGS AT THE LIMITS OF WORK.

- REMOVE R4-2 "PASS WITH CARE" SIGN  
SEG. 0080, OFF. 0590 RT.
- ERECT NEW R4-1 "DO NOT PASS" SIGN  
SEG. 0080, OFF. 0590 LT.
- REMOVE W14-3 "NO PASSING ZONE" SIGN  
SEG. 0080, OFF. 2179 RT.
- PAINT NEW 4" DOUBLE YELLOW PAVEMENT MARKINGS BETWEEN  
SEG. 0080, OFF. 0590 TO SEG. 0080, OFF. 2050 &  
SEG. 0080, OFF. 2435 TO SEG. 0090, OFF. 0571 &  
SEG. 0090, OFF. 0991 TO SEG. 0090, OFF. 1150

**PAVEMENT MARKING AND SIGNAGE PLAN FOR HUNTERSTOWN ROAD SR 3003**



RETTEW ASSOCIATES, INC.	RETTEW ASSOCIATES, INC.	ROBERT A. SHARRAH

CADD FILE:  
C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-PAVEMARK.dwg

CLIENT  
THE GREATER GETTYSBURG  
INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

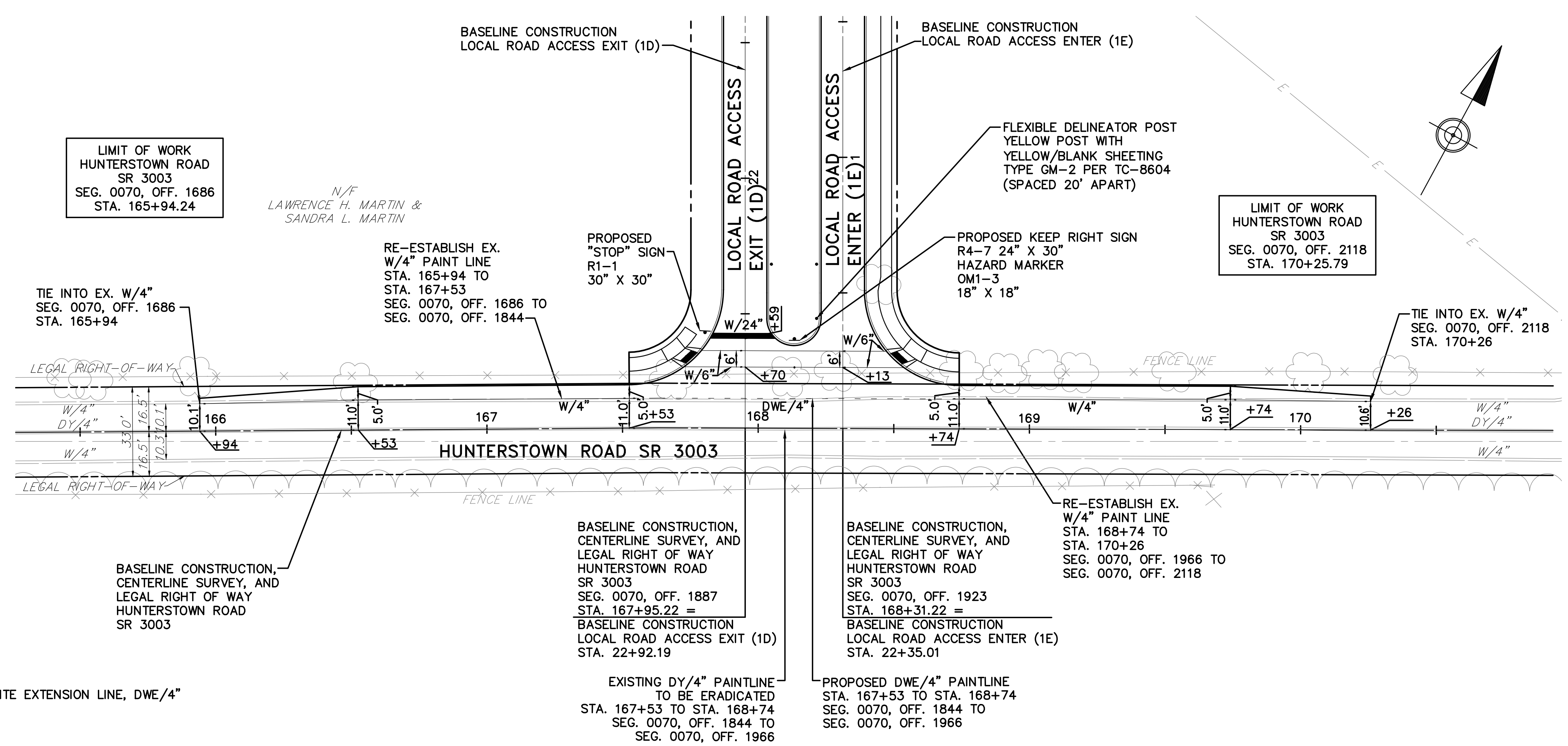
DESIGN BY:  
ADAM BUSHONG

DRAWN BY:  
ADAM BUSHONG

PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	5 OF 6
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



LIMIT OF WORK  
HUNTERSTOWN ROAD  
SR 3003  
SEG. 0070, OFF. 1686  
STA. 165+94.24

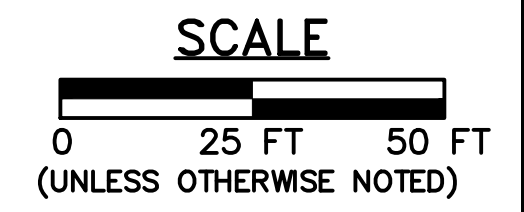
LIMIT OF WORK  
HUNTERSTOWN ROAD  
SR 3003  
SEG. 0070, OFF. 2118  
STA. 170+25.79

**LEGEND**



- NOTES:**
1. ALL PAVEMENT MARKINGS OTHER THAN LONGITUDINAL LINES TO BE HOT THERMOPLASTIC (PUBLICATION III, TC-8600)
  2. ALL EXISTING PAVEMENT MARKINGS WHICH ARE NO LONGER APPROPRIATE SHALL BE ERADICATED BY THE PERMITTEE. THE PERMITTEE SHALL PLACE ALL REQUIRED NEW PAVEMENT MARKINGS.
  3. FOR CLARITY PURPOSES SOME EXISTING FEATURES ARE NOT SHOWN. REFER TO THE CONSTRUCTION PLANS FOR THESE FEATURES.
  4. REFERENCE PAVEMENT MARKING PLACEMENT TO TC-8600 DATED JUNE 13, 2013
  5. MATCH EXISTING PAVEMENT MARKINGS AT THE LIMITS OF WORK.

**PAVEMENT MARKING AND SIGNAGE PLAN FOR HUNTERSTOWN ROAD SR 3003**



RETTEW ASSOCIATES, INC. 	RETTEW ASSOCIATES, INC. 	ROBERT A. SHARRAH 
-----------------------------	-----------------------------	-----------------------

CADD FILE:  
C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-PAVEMARK.dwg

CLIENT  
THE GREATER GETTYSBURG  
INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

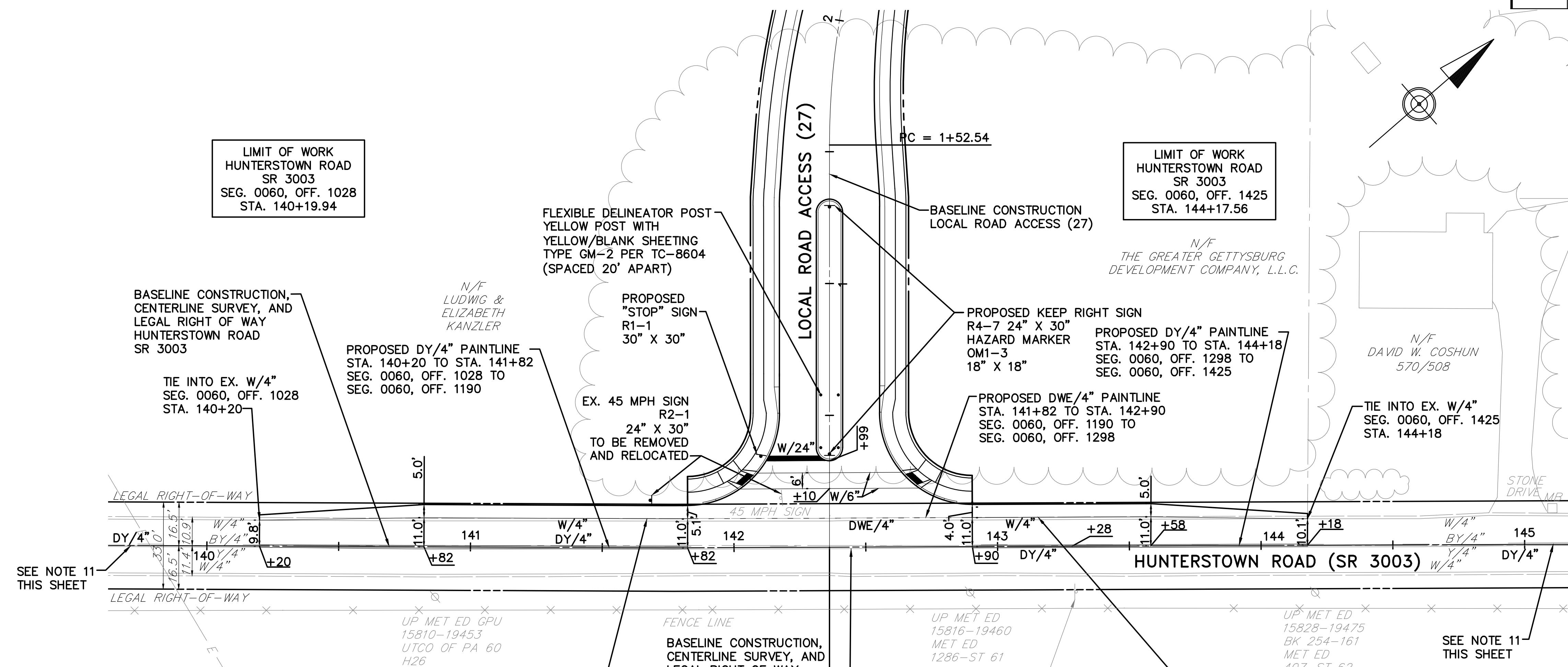
DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	6 OF 6
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	

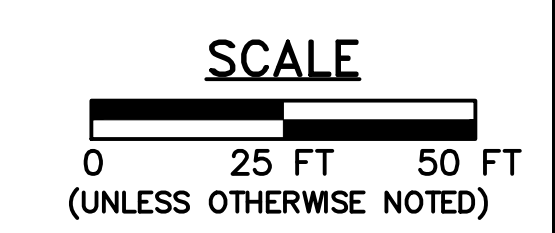


**LEGEND**



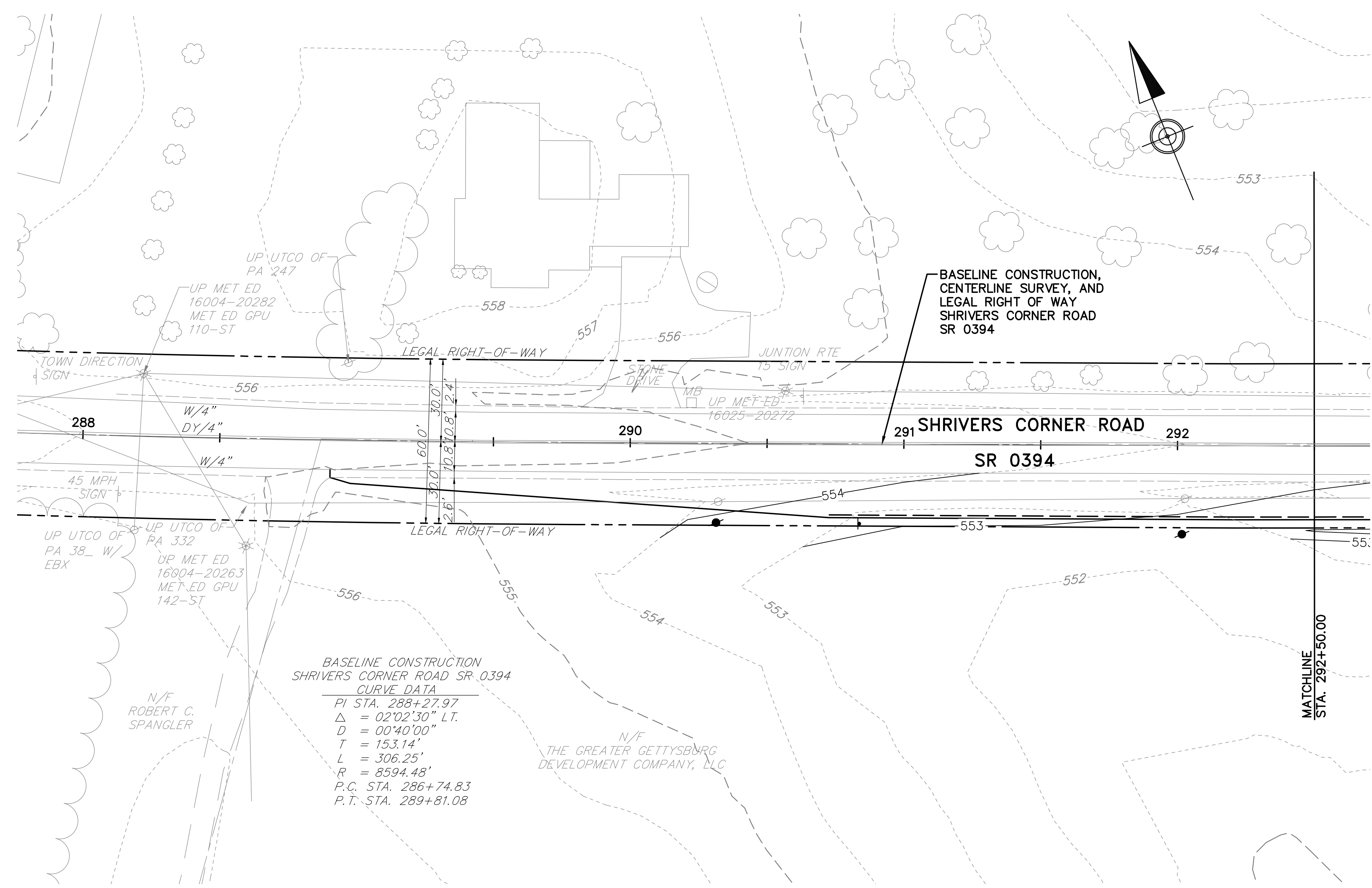
- NOTES:**
- ALL PAVEMENT MARKINGS OTHER THAN LONGITUDINAL LINES TO BE HOT THERMOPLASTIC (PUBLICATION III, TC-8600)
  - ALL EXISTING PAVEMENT MARKINGS WHICH ARE NO LONGER APPROPRIATE SHALL BE ERADICATED BY THE PERMITTEE. THE PERMITTEE SHALL PLACE ALL REQUIRED NEW PAVEMENT MARKINGS.
  - FOR CLARITY PURPOSES SOME EXISTING FEATURES ARE NOT SHOWN. REFER TO THE CONSTRUCTION PLANS FOR THESE FEATURES.
  - REFERENCE PAVEMENT MARKING PLACEMENT TO UTC-8600 DATED JUNE 13, 2013
  - MATCH EXISTING PAVEMENT MARKINGS AT THE LIMITS OF WORK.
  - REMOVE R4-2 "PASS WITH CARE" SIGN SEG. 0050, OFF. 1562 RT.
  - ERECT NEW R4-1 "DO NOT PASS" SIGN SEG. 0050, OFF. 1562 RT.
  - REMOVE W14-3 "NO PASSING ZONE" SIGN SEG. 0060, OFF. 0558 RT. & SEG. 0060, OFF. 0673 LT.
  - REMOVE R4-2 "PASS WITH CARE" SIGN SEG. 0060, OFF. 1751 LT.
  - ERECT NEW R4-1 "DO NOT PASS" SIGN SEG. 0060, OFF. 1751 LT.
  - PAINT NEW 4" DOUBLE YELLOW PAVEMENT MARKINGS BETWEEN SEG. 0050, OFF. 1562 TO SEG. 0060, OFF. 1028 & SEG. 0060, OFF. 1425 TO SEG. 0060, OFF. 1696

**PAVEMENT MARKING AND SIGNAGE PLAN FOR HUNTERSTOWN ROAD SR 3003**



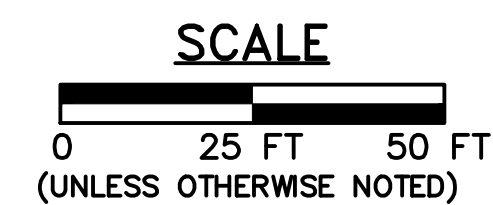
RETTEW ASSOCIATES, INC.	RETTEW ASSOCIATES, INC.	ROBERT A. SHARRAH

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	1 OF 6
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



**NOTES:**

1. TOP OF CURB (TC) ELEVATIONS DO NOT REFLECT THE DEPRESSED CURB ELEVATIONS IN THE AREAS OF THE CURB RAMPS. THE CONTRACTOR SHALL SET THE CURB STRING LINE BASED ON THE TOP OF CURB (TC) ELEVATIONS AND ADJUST FOR THE DEPRESSED CURB ELEVATIONS AS SHOWN ON THE ADA CURB RAMP DETAILS.



RETTEW ASSOCIATES, INC.  <b>CHAD J. FARABAUGH</b> REGISTERED PROFESSIONAL ENGINEER FE079463	RETTEW ASSOCIATES, INC.  <b>DOUGLAS H. WOLF</b> REGISTERED PROFESSIONAL LAND SURVEYOR SU-038750-1	ROBERT A. SHARRAH  <b>ROBERT A. SHARRAH</b> REGISTERED PROFESSIONAL LAND SURVEYOR 30170-E
---	---	---

CADD FILE:  
 C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-GRADE.dwg

CLIENT  
 THE GREATER GETTYSBURG INVESTMENT GROUP, LP  
 7520 INDIAN PIPE COURT  
 COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
 (717) 394-3721 • Fax (717) 394-1063  
 Canton, OH • Delhi, NY • Denver, CO  
 Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
 Pittsburgh, PA • Williamsport, PA

MANAGER:  
 JOHN SCHICK  
 DATE:  
 OCTOBER 19, 2017

DESIGN BY:  
 ADAM BUSHONG  
 CHECKED BY:  
 CHAD FARABAUGH

DRAWN BY:  
 ADAM BUSHONG  
 CHECKED BY:  
 BRUCE MILLER

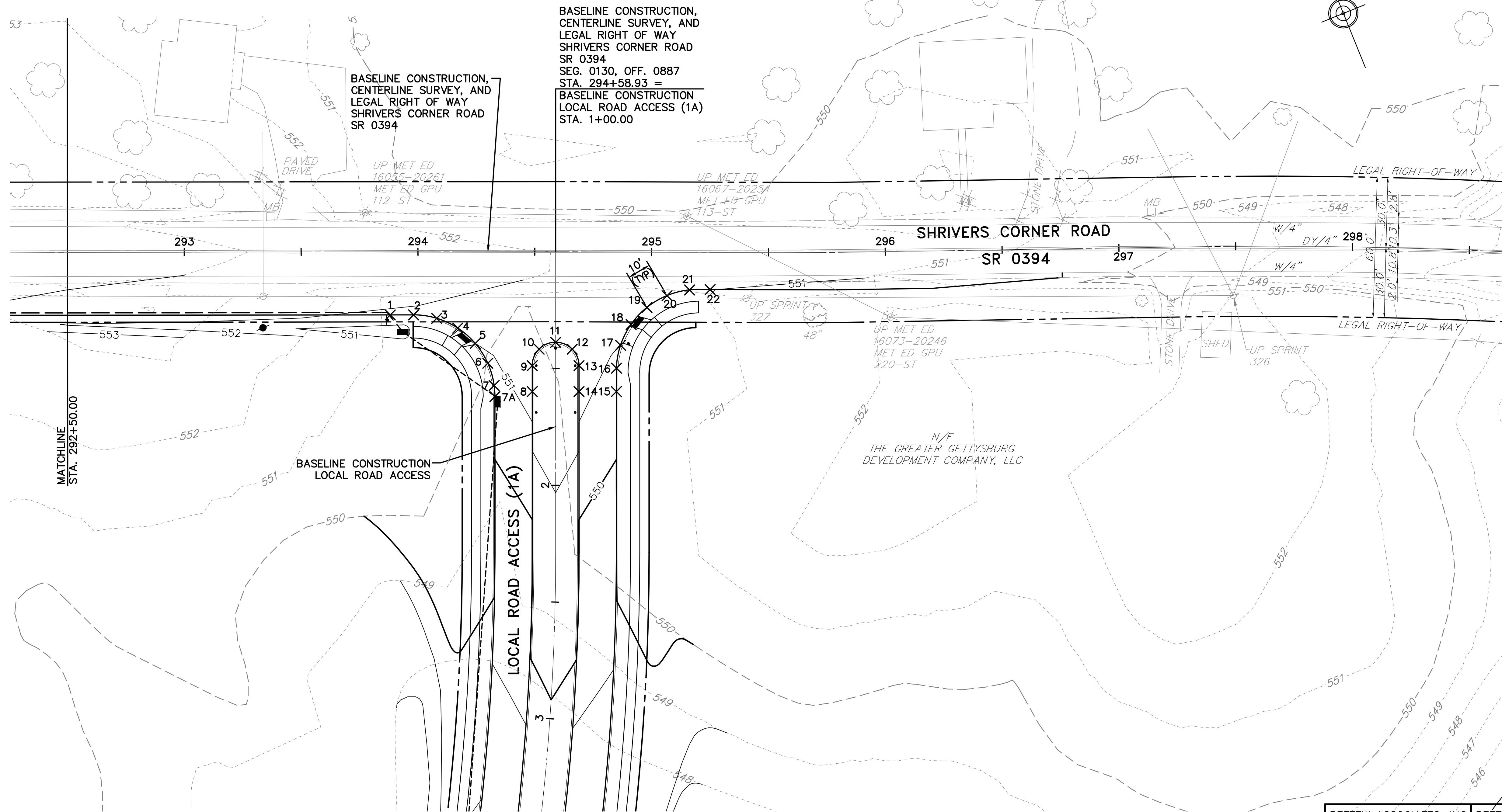
PARTY CHIEF:  
 SHARRAH & RETTEW  
 CHECKED BY:  
 SHARRAH & RETTEW

FIELDBOOK NO.  
 DATA COLLECTOR  
 RETTEW PROJECT NO.  
 0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	2 OF 6
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	

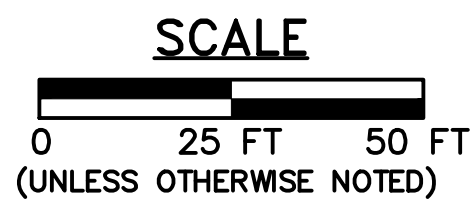
ELEV	BC	TC
1	551.07	551.74
2	550.97	551.64
3	550.91	551.58
	550.81	551.48
7A	550.76	551.43

BC	TC	ELEV
8	551.13	551.80
9	551.24	551.91
10	551.51	552.18
11	551.54	552.21
12	551.51	552.18
13	551.24	551.91
14	551.13	551.80
15	550.81	551.48
16	550.91	551.58
17	550.97	551.64
18	551.05	
19	551.15	
20	551.25	
21	551.15	
22	551.05	



**NOTES:**

1. TOP OF CURB (TC) ELEVATIONS DO NOT REFLECT THE DEPRESSED CURB ELEVATIONS IN THE AREAS OF THE CURB RAMPS. THE CONTRACTOR SHALL SET THE CURB STRING LINE BASED ON THE TOP OF CURB (TC) ELEVATIONS AND ADJUST FOR THE DEPRESSED CURB ELEVATIONS AS SHOWN ON THE ADA CURB RAMP DETAILS.



**GRADING PLAN FOR SHRIVERS CORNER ROAD SR 0394**

RETTEW ASSOCIATES, INC.	RETTEW ASSOCIATES, INC.	ROBERT A. SHARRAH

CADD FILE:  
C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-GRADE.dwg

CLIENT  
THE GREATER GETTYSBURG  
INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

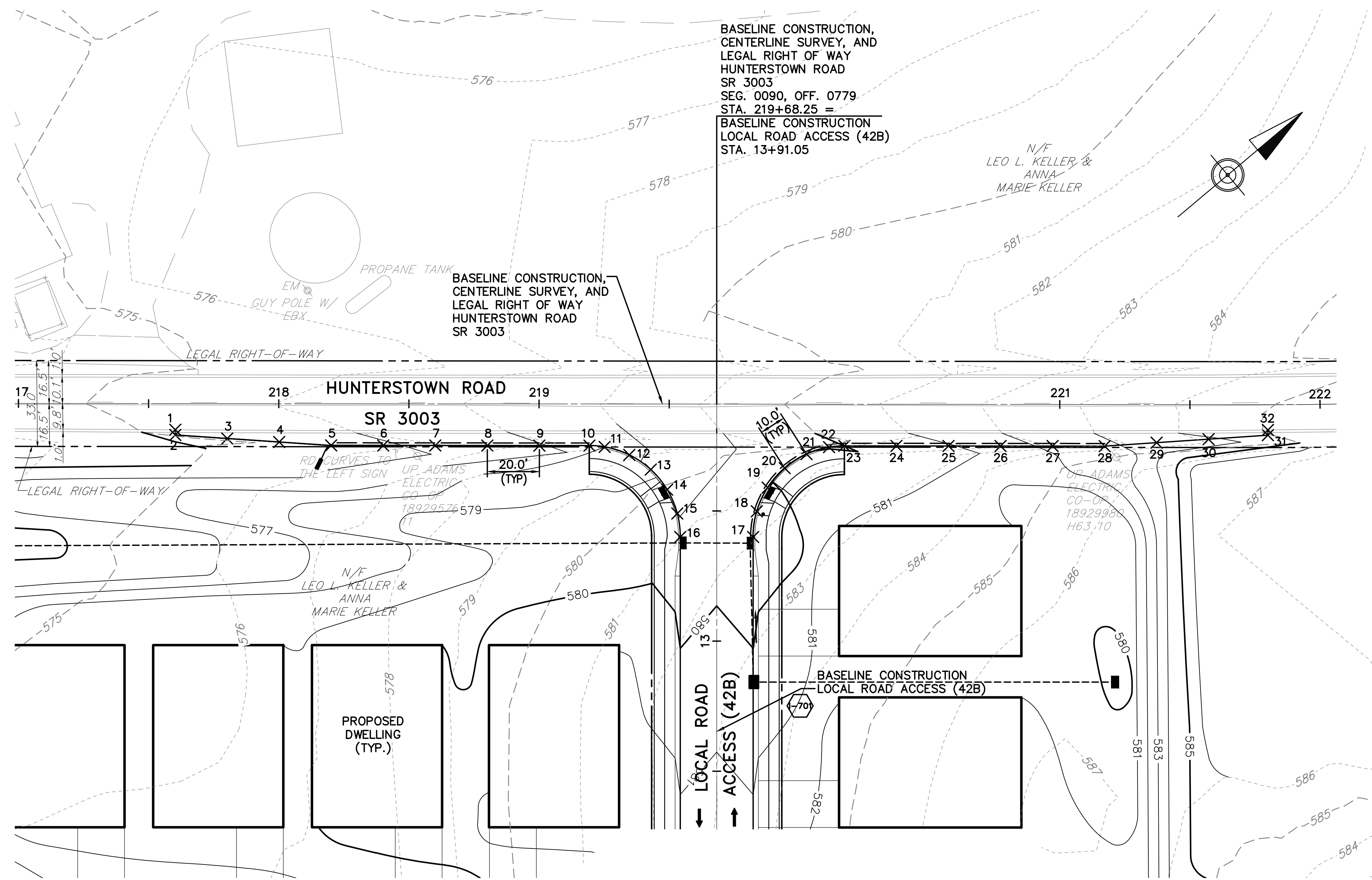
DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	3 OF 6
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	

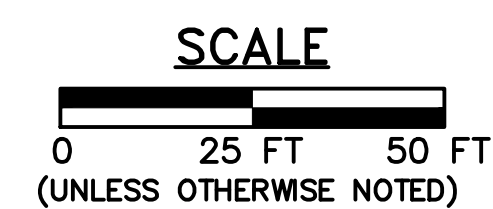


	ELEV	BC	TC
1	573.30	11	577.55
2	575.18	12	577.95
3	575.34	13	578.30
4	575.47	14	578.65
5	575.61	15	578.96
6	575.90	16	579.18
7	576.20		
8	576.60		
9	576.90		
10	577.30		

	BC	TC	ELEV
17	579.18	579.85	23
18	579.30	579.97	24
19	579.40	580.07	25
20	579.60	580.27	26
21	579.80	580.47	27
22	579.95	580.62	28
29			583.48
30			584.16
31			584.93
32			585.05

**NOTES:**

- TOP OF CURB (TC) ELEVATIONS DO NOT REFLECT THE DEPRESSED CURB ELEVATIONS IN THE AREAS OF THE CURB RAMPS. THE CONTRACTOR SHALL SET THE CURB STRING LINE BASED ON THE TOP OF CURB (TC) ELEVATIONS AND ADJUST FOR THE DEPRESSED CURB ELEVATIONS AS SHOWN ON THE ADA CURB RAMP DETAILS.



**GRADING PLAN FOR HUNTERSTOWN ROAD SR 3003**

RETTEW ASSOCIATES, INC.	RETTEW ASSOCIATES, INC.	ROBERT A. SHARRAH

CADD FILE: C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-GRADE.dwg

CLIENT  
THE GREATER GETTYSBURG INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

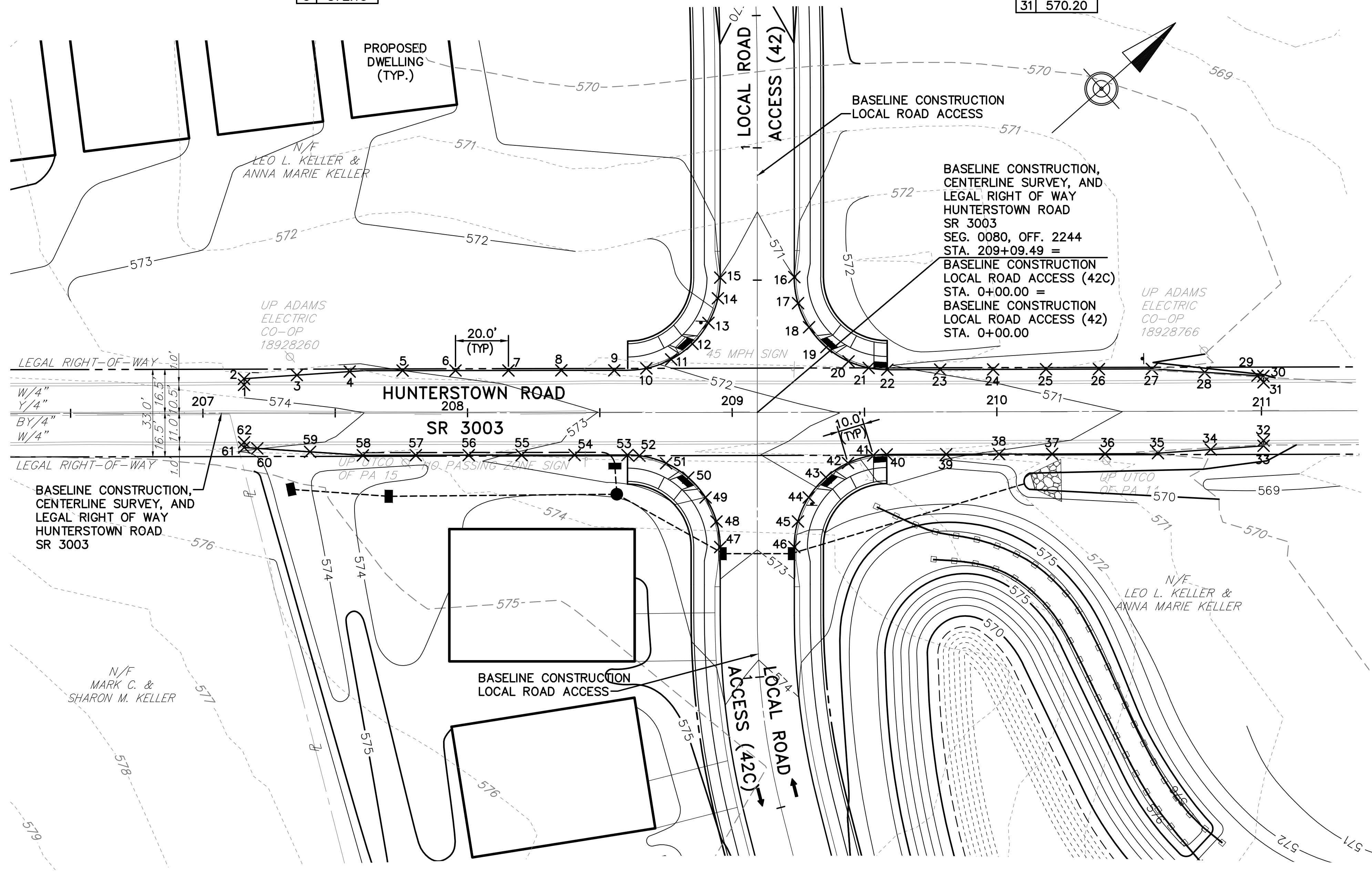
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	4 OF 6
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	

	ELEV	BC	TC
1	573.70	10	572.05
2	573.58	11	571.85
3	573.40	12	571.65
4	573.12	13	571.45
5	573.00	14	571.25
6	572.90	15	571.03
7	572.70		
8	572.40		
9	572.10		

	BC	TC	ELEV	
16	571.03	571.70	22	571.10
17	571.15	571.82	23	570.90
18	571.25	571.92	24	570.70
19	571.35	572.02	25	570.50
20	571.25	571.92	26	570.40
21	571.15	571.82	27	570.20
28			28	570.08
29			29	570.05
30			30	570.08
31			31	570.20

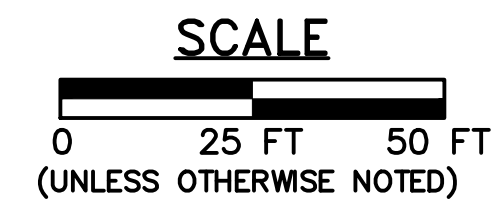
	ELEV	BC	TC
53	572.30	47	572.61
54	572.60	48	572.55
55	572.90	49	572.50
56	573.20	50	572.45
57	573.40	51	572.40
58	573.50	52	572.35
59	573.80		
60	573.98		
61	574.08		
62	574.20		

	BC	TC	ELEV	
41	571.44	572.11	32	570.30
42	571.69	572.36	33	570.18
43	571.94	572.61	34	570.29
44	572.14	572.81	35	570.41
45	572.38	573.05	36	570.60
46	572.61	573.28	37	570.70
38			38	570.90
39			39	571.10
40			40	571.40



**NOTES:**

- TOP OF CURB (TC) ELEVATIONS DO NOT REFLECT THE DEPRESSED CURB ELEVATIONS IN THE AREAS OF THE CURB RAMPS. THE CONTRACTOR SHALL SET THE CURB STRING LINE BASED ON THE TOP OF CURB (TC) ELEVATIONS AND ADJUST FOR THE DEPRESSED CURB ELEVATIONS AS SHOWN ON THE ADA CURB RAMP DETAILS.



**GRADING PLAN FOR HUNTERSTOWN ROAD SR 3003**

RETTEW ASSOCIATES, INC.	RETTEW ASSOCIATES, INC.	ROBERT A. SHARRAH

CADD FILE:  
C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-GRADE.dwg

CLIENT  
THE GREATER GETTYSBURG  
INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

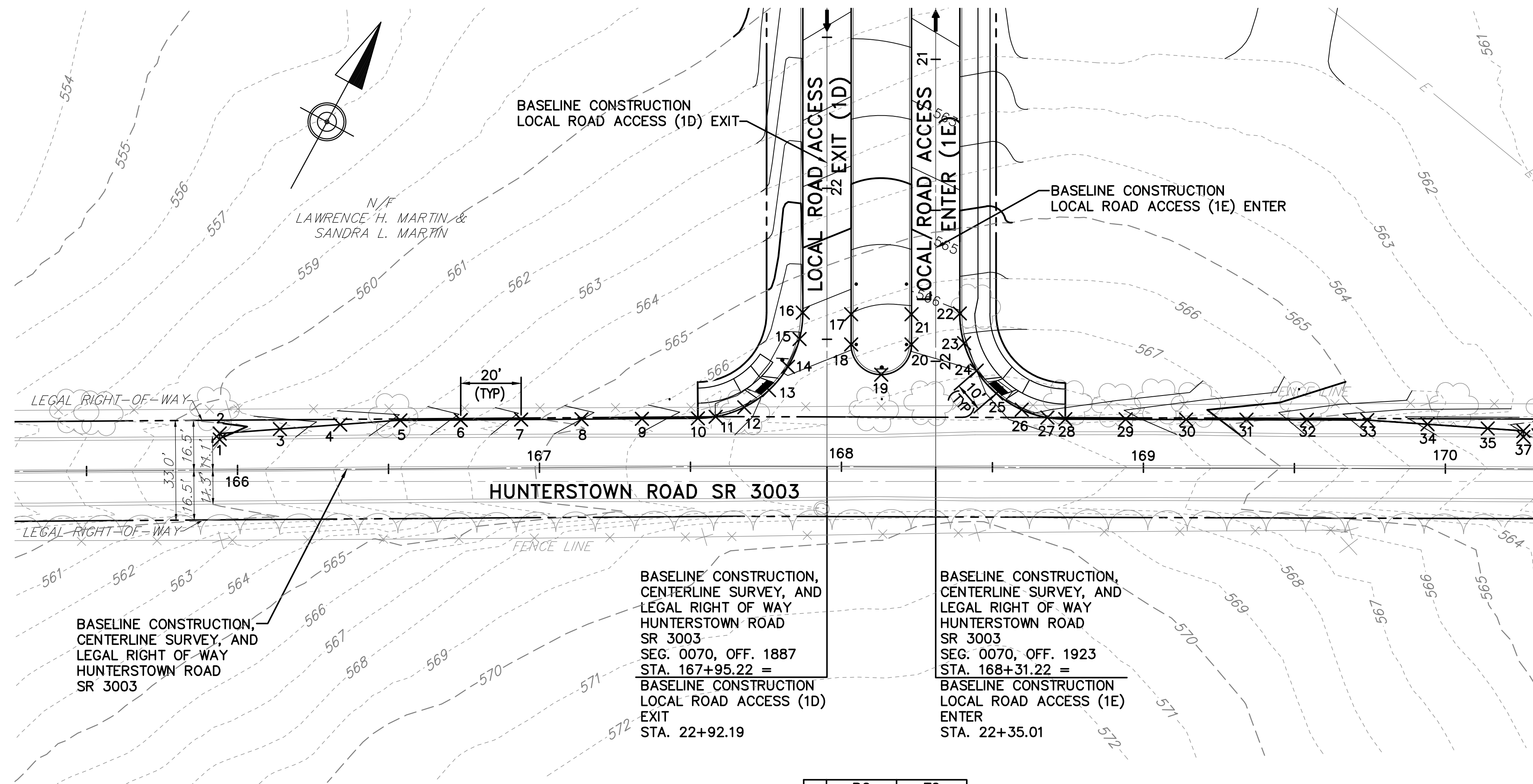
PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	5 OF 6
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	

	ELEV	BC	TC	
1	560.00	11	566.60	567.27
2	559.88	12	566.80	567.47
3	560.66	13	567.10	567.77
4	561.38	14	566.84	567.51
5	562.20	15	566.49	567.16
6	563.20	16	566.06	566.73
7	564.20			
8	565.00			
9	565.70			
10	566.30			

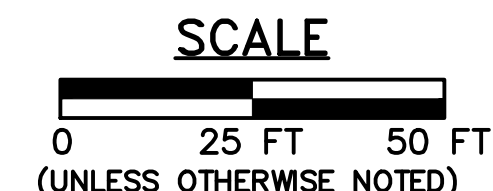
	BC	TC	ELEV	
22	566.13	566.80	28	566.60
23	566.61	567.28	29	566.20
24	567.00	567.67	30	565.50
25	566.90	567.57	31	564.60
26	566.80	567.47	32	563.70
27	566.69	567.36	33	562.70
			34	561.88
			35	561.26
			36	560.98
			37	561.10



	BC	TC
17	566.38	567.05
18	566.93	567.60
19	567.20	567.87
20	566.95	567.62
21	566.45	567.12

**NOTES:**

1. TOP OF CURB (TC) ELEVATIONS DO NOT REFLECT THE DEPRESSED CURB ELEVATIONS IN THE AREAS OF THE CURB RAMPS. THE CONTRACTOR SHALL SET THE CURB STRING LINE BASED ON THE TOP OF CURB (TC) ELEVATIONS AND ADJUST FOR THE DEPRESSED CURB ELEVATIONS AS SHOWN ON THE ADA CURB RAMP DETAILS.



**GRADING PLAN FOR HUNTERSTOWN ROAD SR 3003**

RETTEW ASSOCIATES, INC. 	RETTEW ASSOCIATES, INC. 	ROBERT A. SHARRAH 
-----------------------------	-----------------------------	-----------------------

CADD FILE:  
C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-GRADE.dwg

CLIENT  
THE GREATER GETTYSBURG  
INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

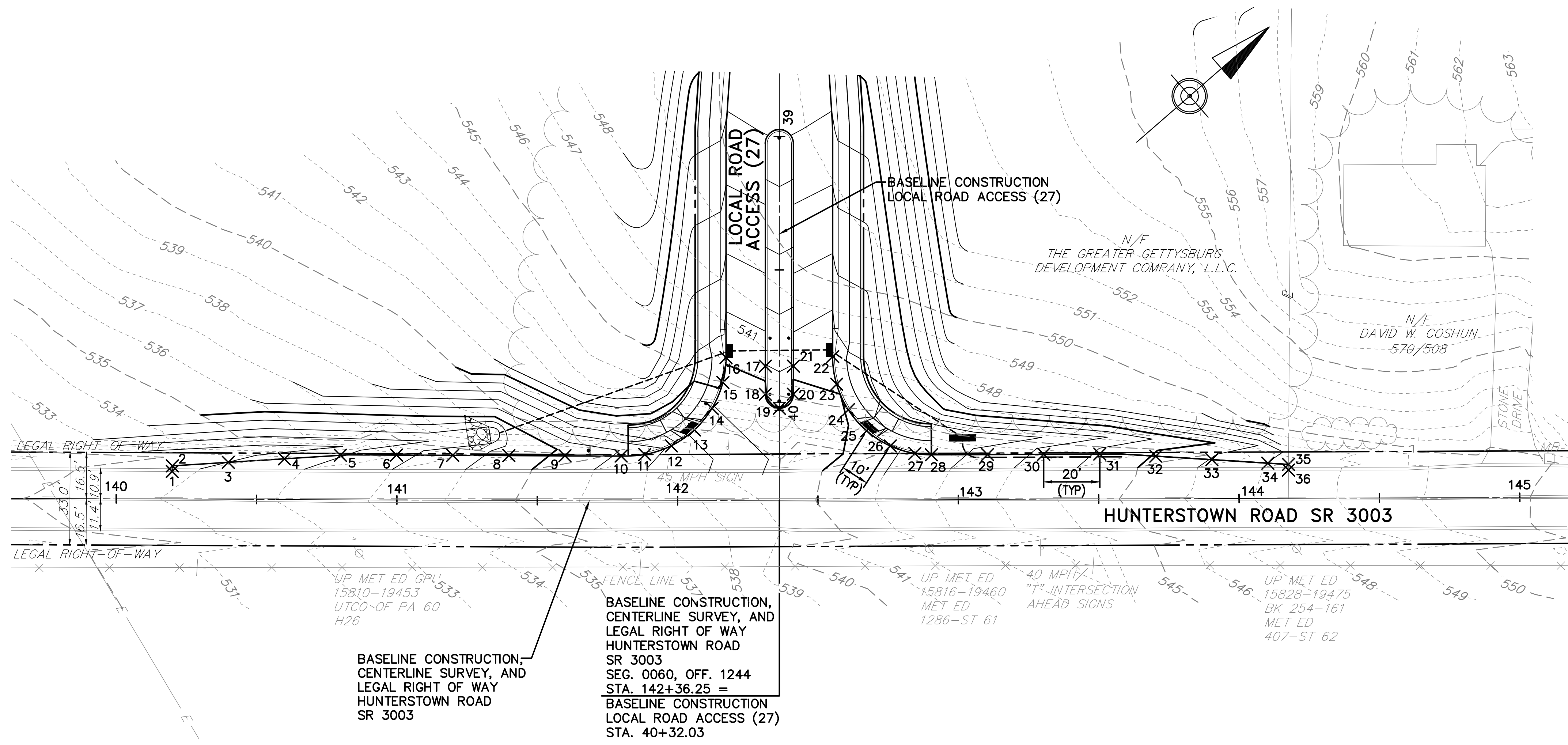
DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	6 OF 6
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	

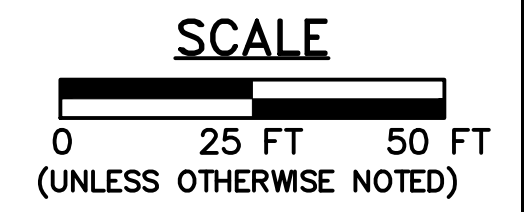


	BC	TC	ELEV
22	540.06	540.73	28 541.40
23	540.00	540.67	29 542.30
24	540.20	540.87	30 543.20
25	540.42	541.09	31 544.10
26	540.84	541.51	32 545.05
27	541.18	541.85	33 546.03
			34 546.98
			35 547.18
			36 547.30

ELEV	BC	TC
1 530.80	11 536.68	537.35
2 530.68	12 537.38	538.05
3 531.07	13 538.05	538.72
4 531.58	14 538.70	539.37
5 532.01	15 539.40	540.07
6 532.70	16 540.06	540.73
7 533.50	17 540.20	540.87
8 534.30	18 539.71	540.38
9 535.20	19 539.56	540.23
10 536.10	20 539.74	540.41
	21 540.20	540.87

**NOTES:**

- TOP OF CURB (TC) ELEVATIONS DO NOT REFLECT THE DEPRESSED CURB ELEVATIONS IN THE AREAS OF THE CURB RAMPS. THE CONTRACTOR SHALL SET THE CURB STRING LINE BASED ON THE TOP OF CURB (TC) ELEVATIONS AND ADJUST FOR THE DEPRESSED CURB ELEVATIONS AS SHOWN ON THE ADA CURB RAMP DETAILS.



**GRADING PLAN FOR HUNTERSTOWN ROAD SR 3003**

 RETTEW ASSOCIATES, INC.	 RETTEW ASSOCIATES, INC.	 ROBERT A. SHARRAH
-----------------------------	-----------------------------	-----------------------

CADD FILE:  
 C:\\_RettewVault\WIP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-GRADE.dwg

CLIENT  
 THE GREATER GETTYSBURG INVESTMENT GROUP, LP  
 7520 INDIAN PIPE COURT  
 COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
 (717) 394-3721 • Fax (717) 394-1063  
 Canton, OH • Delhi, NY • Denver, CO  
 Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
 Pittsburgh, PA • Williamsport, PA

MANAGER:  
 JOHN SCHICK  
 DATE:  
 OCTOBER 19, 2017

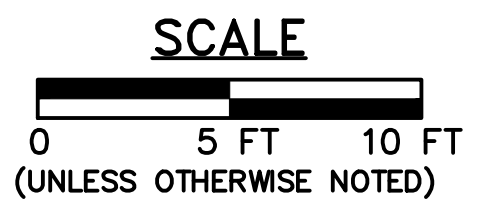
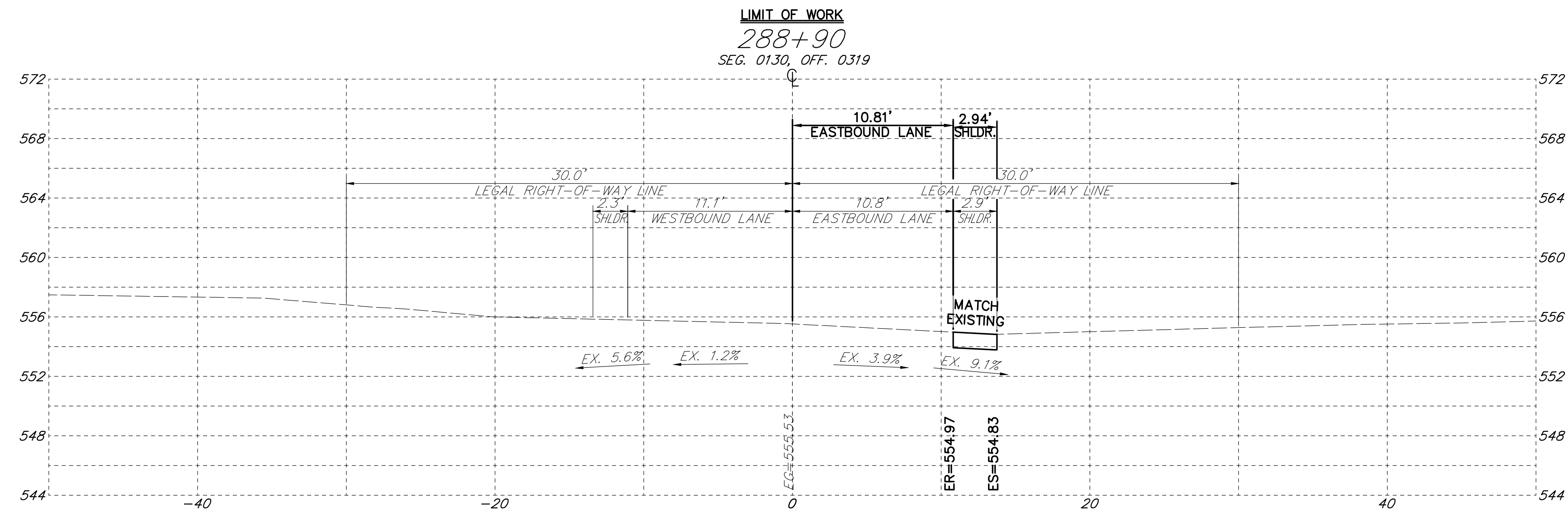
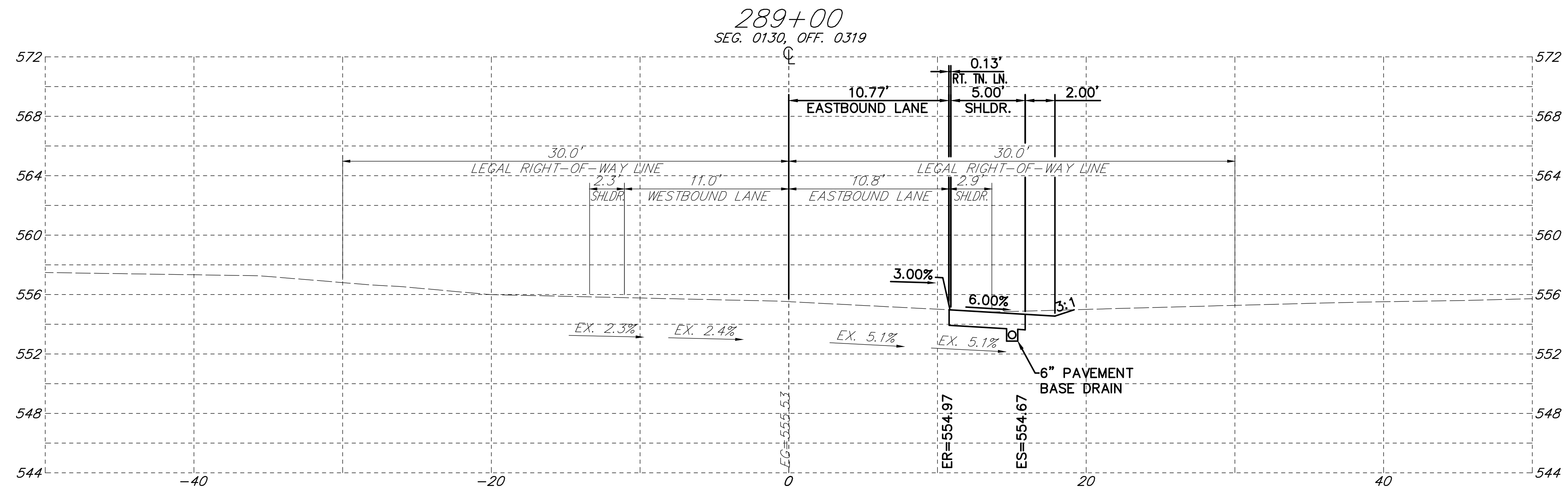
DESIGN BY:  
 ADAM BUSHONG  
 CHECKED BY:  
 CHAD FARABAUGH

DRAWN BY:  
 ADAM BUSHONG  
 CHECKED BY:  
 BRUCE MILLER

PARTY CHIEF:  
 SHARRAH & RETTEW  
 CHECKED BY:  
 SHARRAH & RETTEW

FIELDBOOK NO.  
 DATA COLLECTOR  
 RETTEW PROJECT NO.  
 0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394	-	1 OF 8
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



**CROSS SECTIONS FOR SHRIVERS CORNER ROAD SR 0394**

CADD FILE:  
C:\\_RettewVault\WIP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-SECTIONS-REVISED.dwg

CLIENT  
THE GREATER GETTYSBURG  
INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

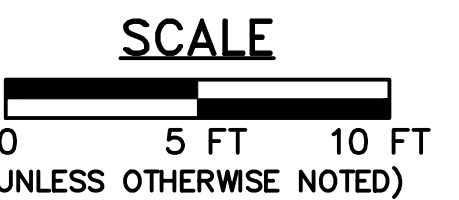
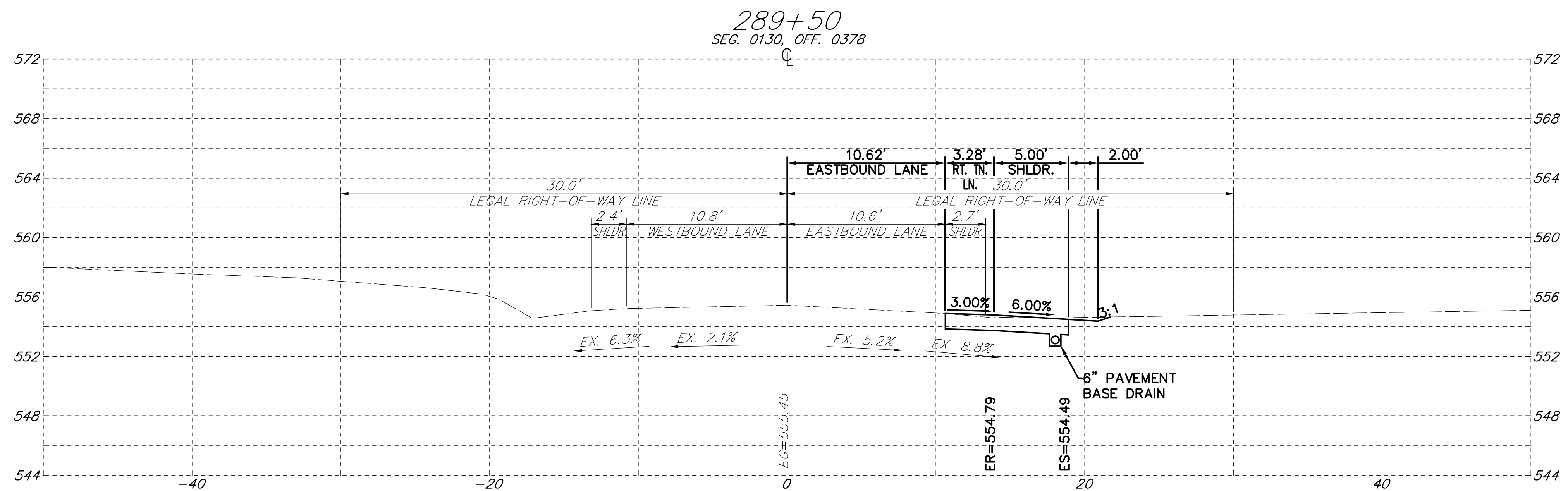
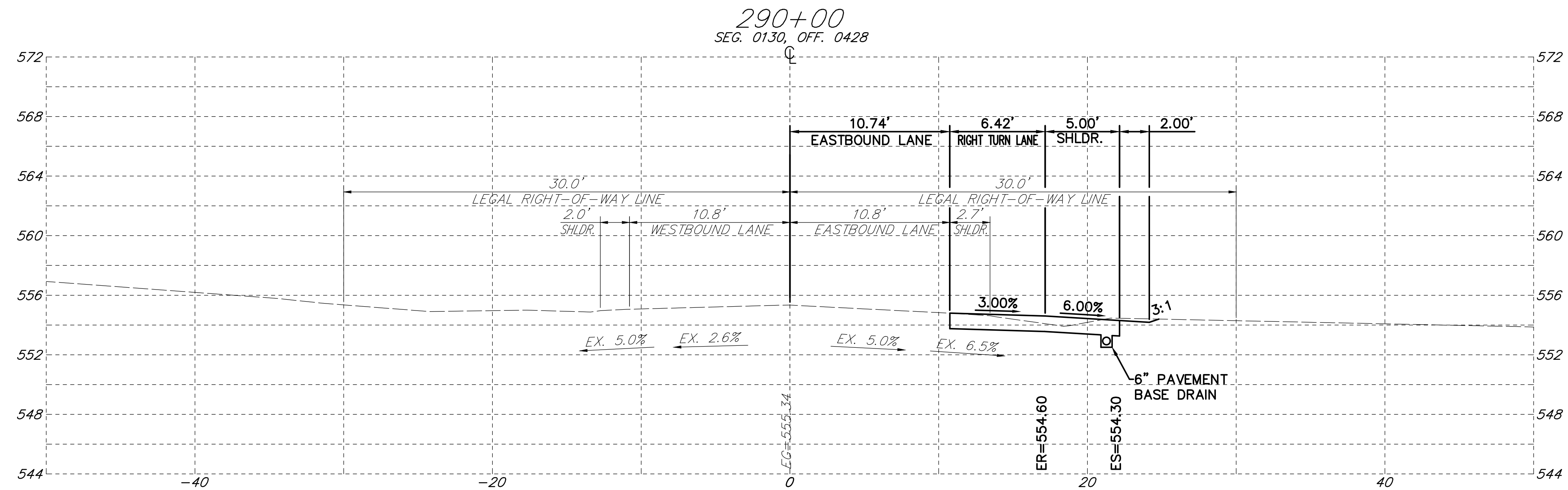
DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394	-	2 OF 8
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



**CROSS SECTIONS FOR SHRIVERS CORNER ROAD SR 0394**

CADD FILE:  
C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-SECTIONS-REVISED.dwg

CLIENT  
THE GREATER GETTYSBURG  
INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

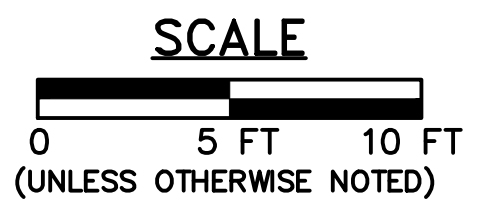
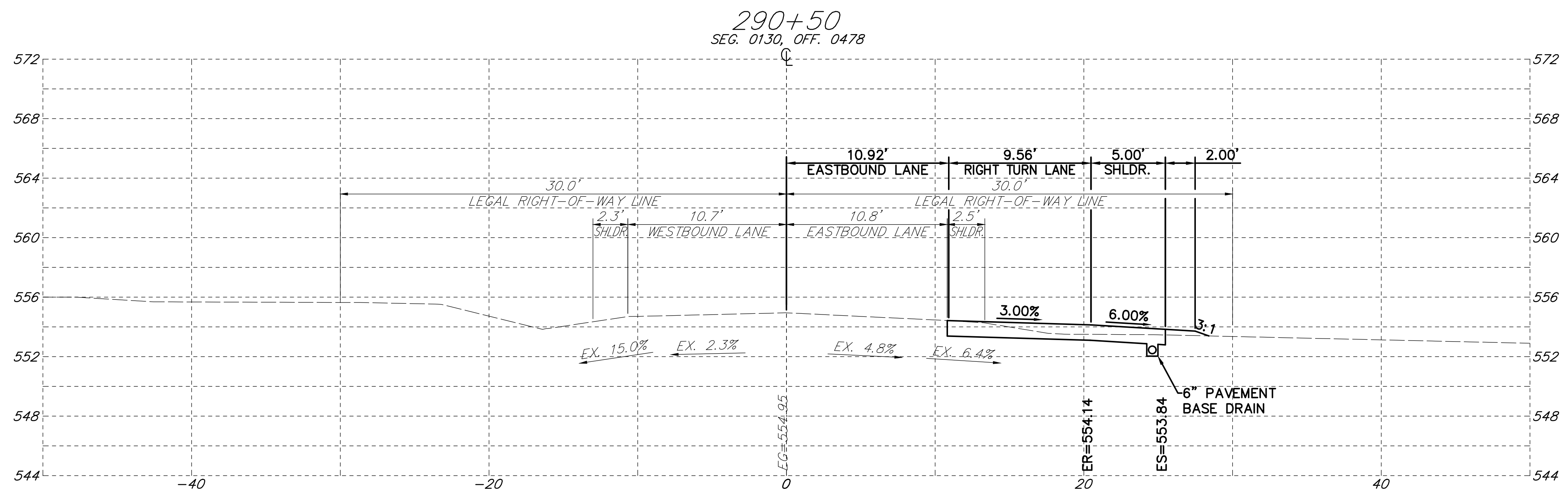
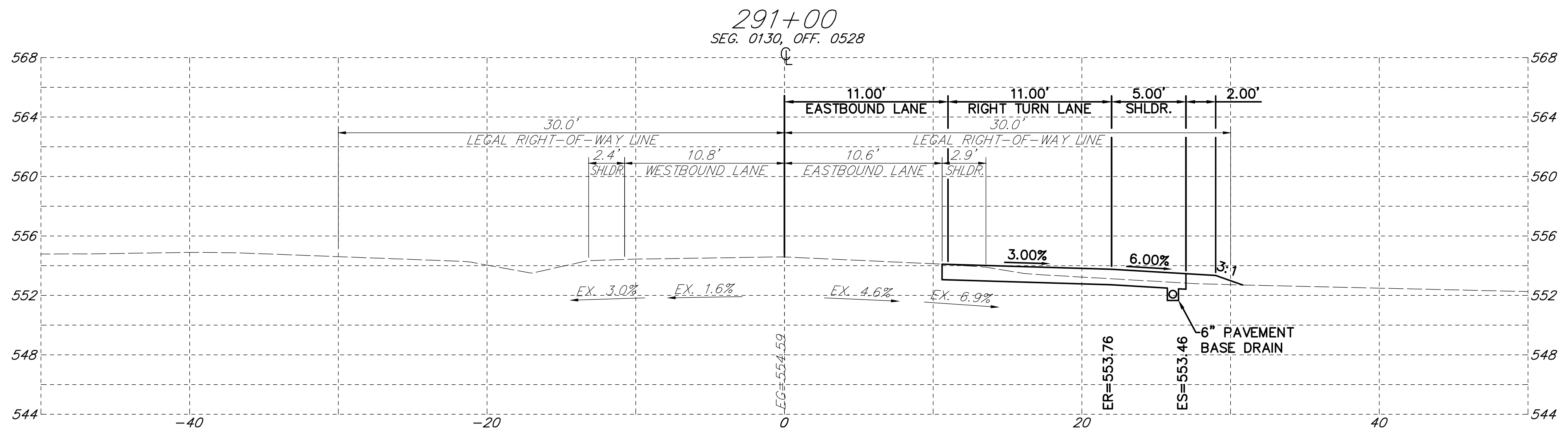
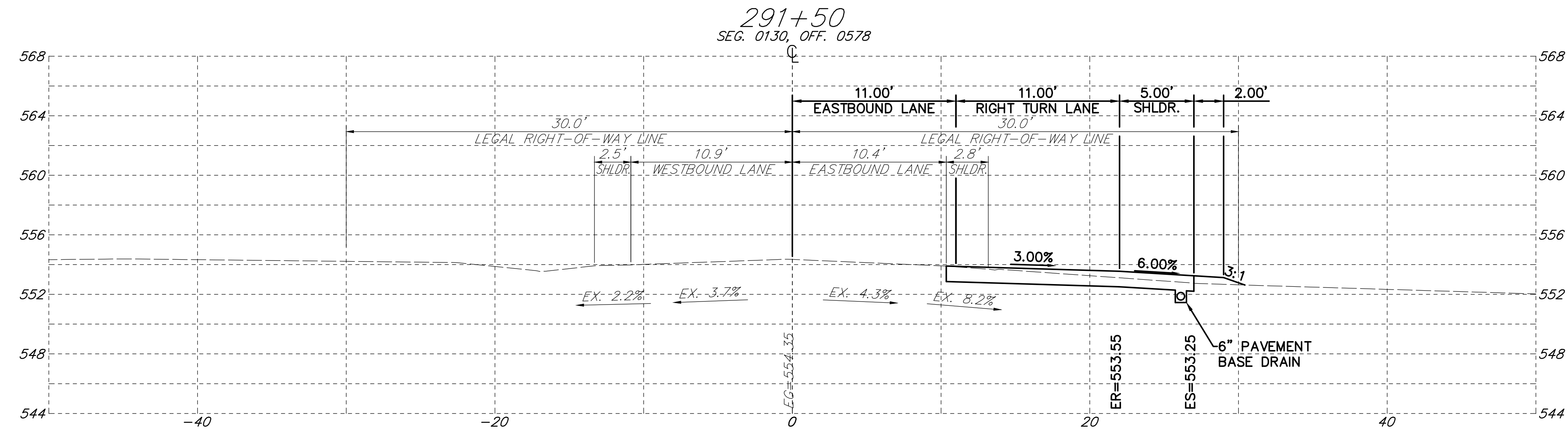
DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394	-	3 OF 8
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



**CROSS SECTIONS FOR SHRIVERS CORNER ROAD SR 0394**

CADD FILE:  
C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-SECTIONS-REVISED.dwg

CLIENT  
THE GREATER GETTYSBURG  
INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

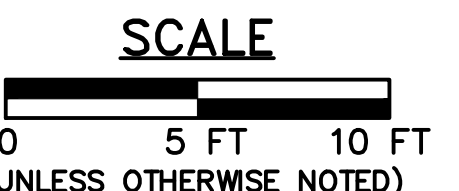
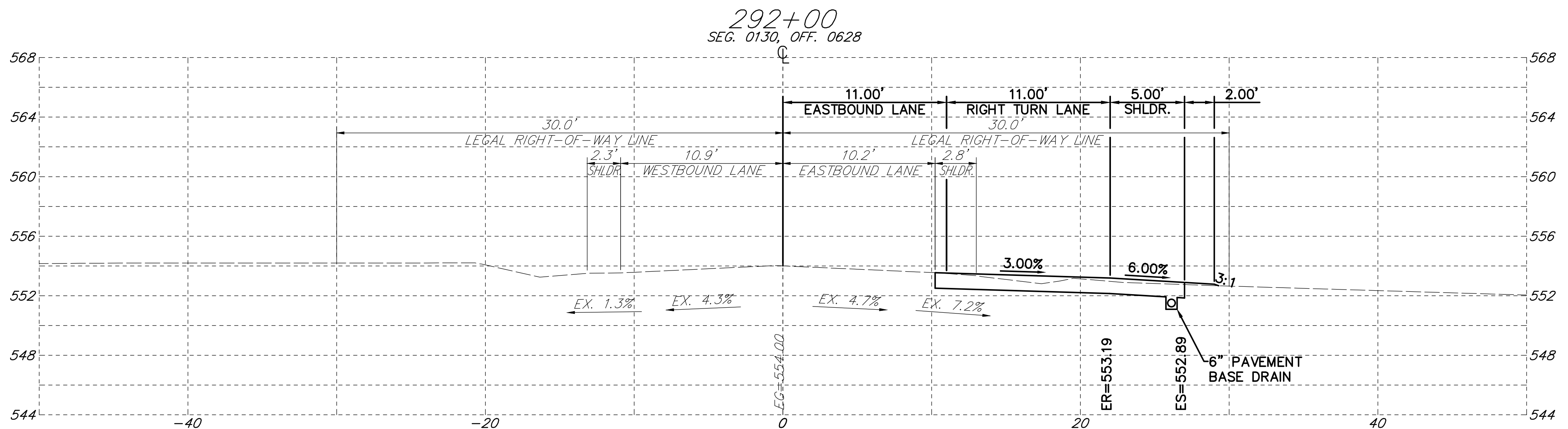
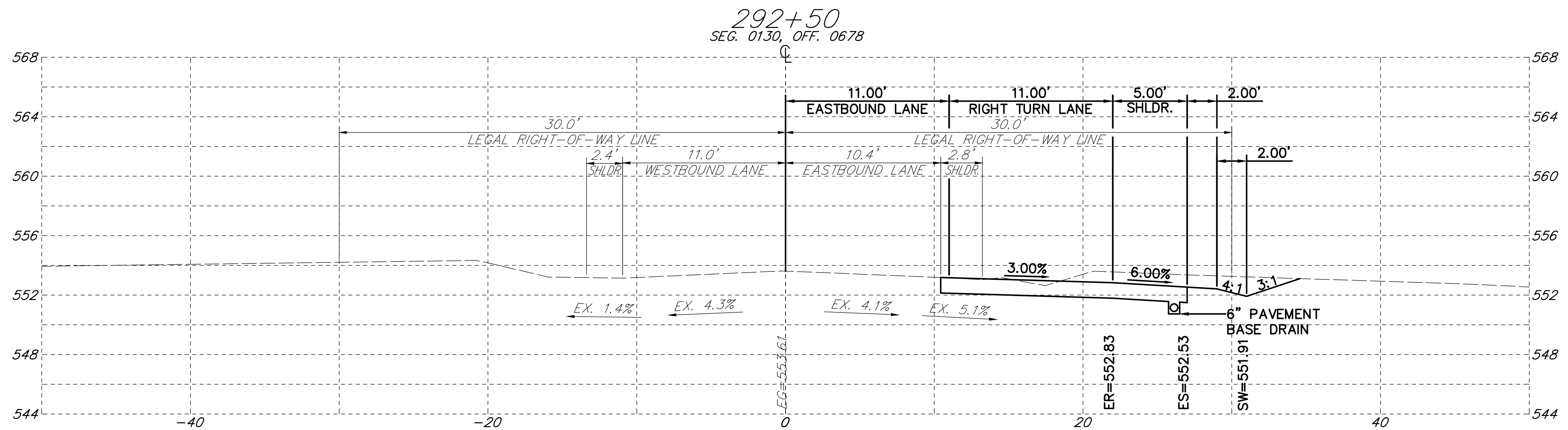
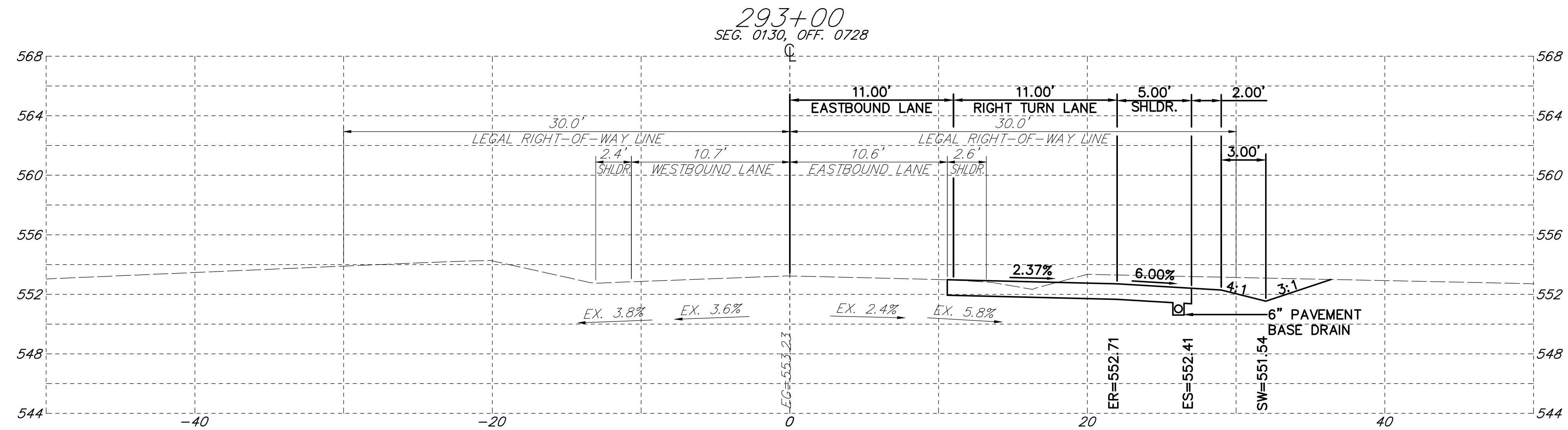
DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394	-	4 OF 8
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



**CROSS SECTIONS FOR SHRIVERS CORNER ROAD SR 0394**

CADD FILE:  
C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-SECTIONS-REVISED.dwg

CLIENT  
THE GREATER GETTYSBURG  
INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

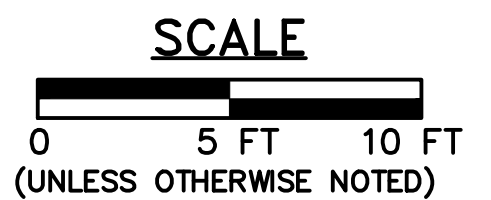
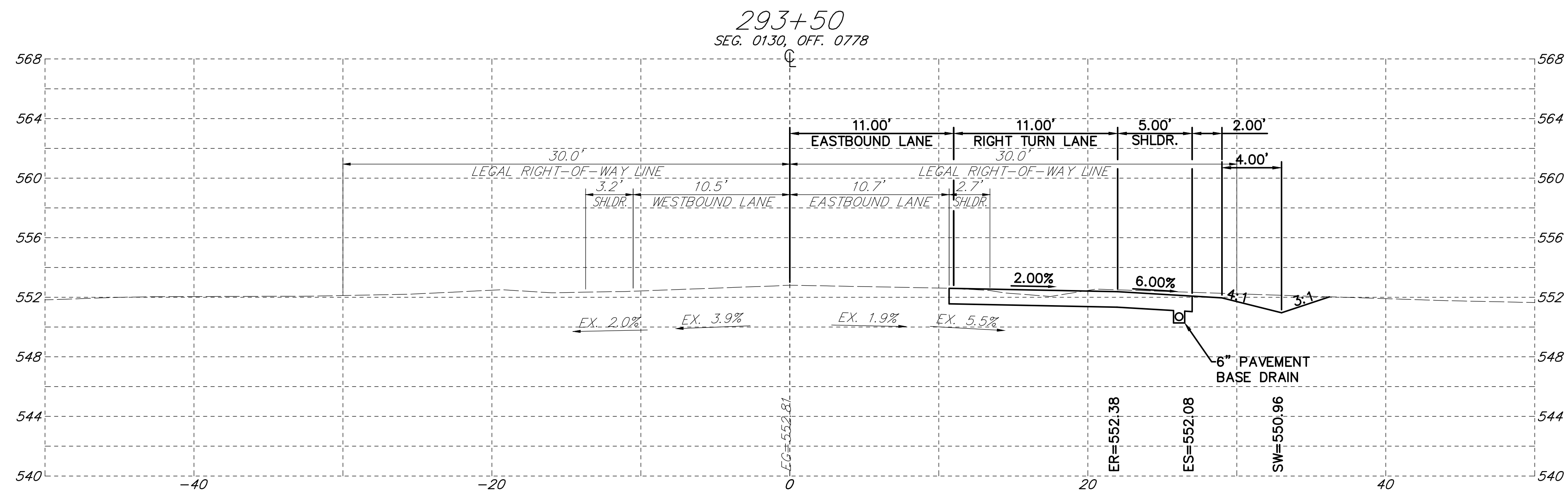
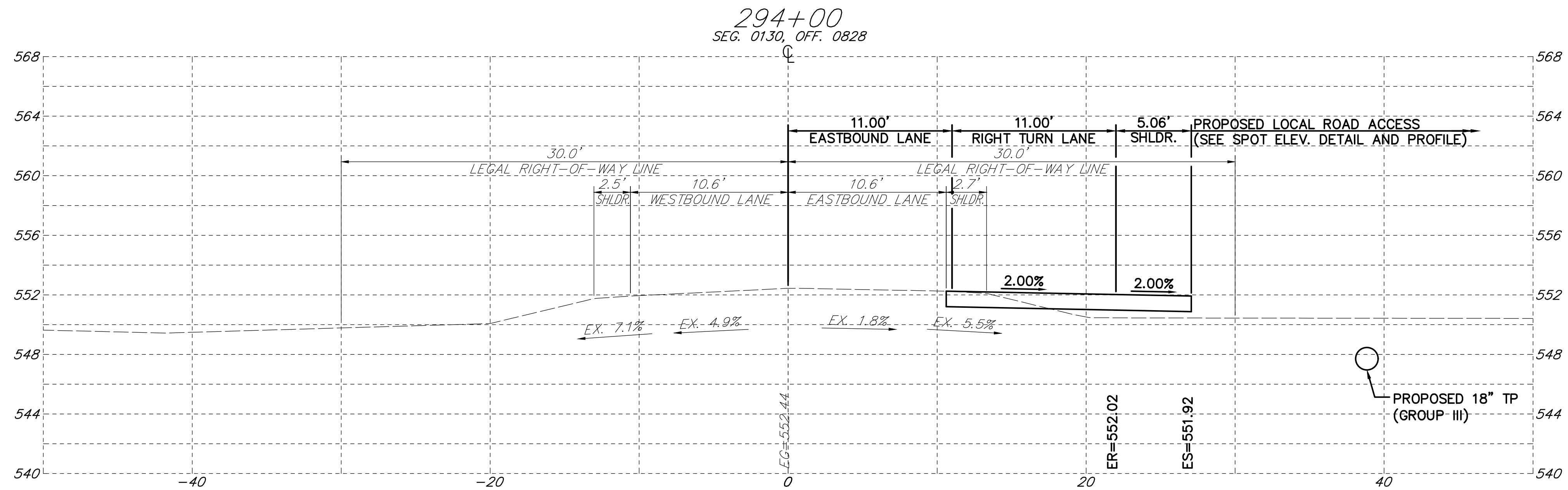
DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394	-	5 OF 8
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



CROSS SECTIONS FOR SHRIVERS CORNER ROAD SR 0394

CADD FILE:  
C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-SECTIONS-REVISED.dwg

CLIENT  
THE GREATER GETTYSBURG  
INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

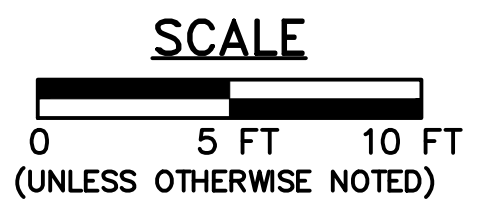
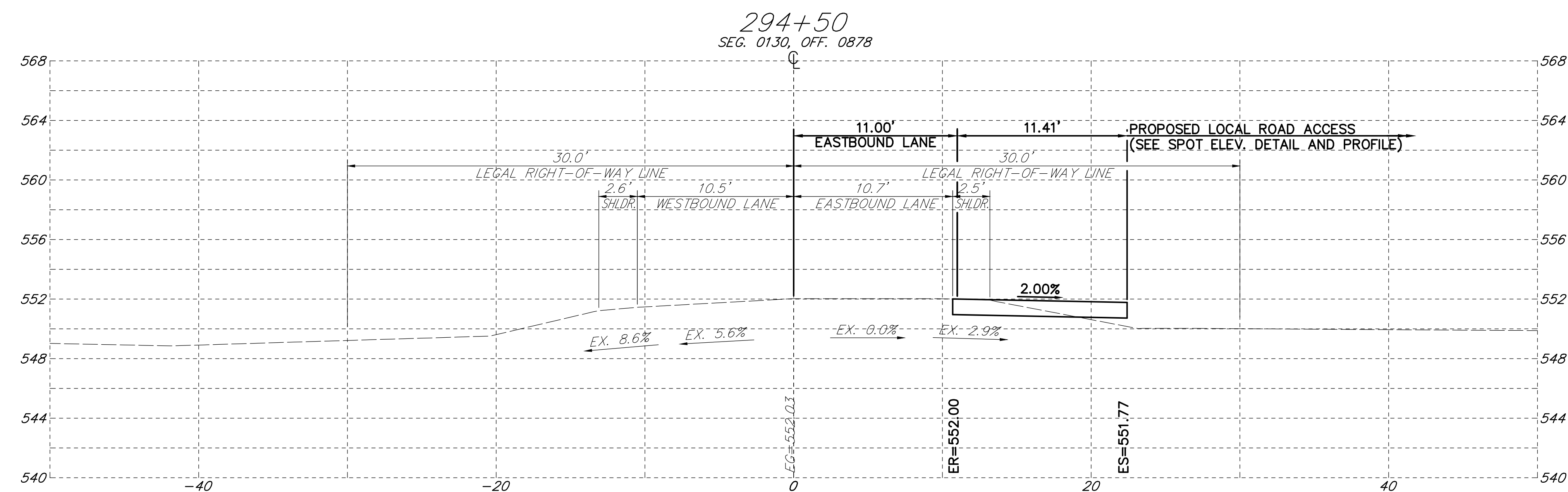
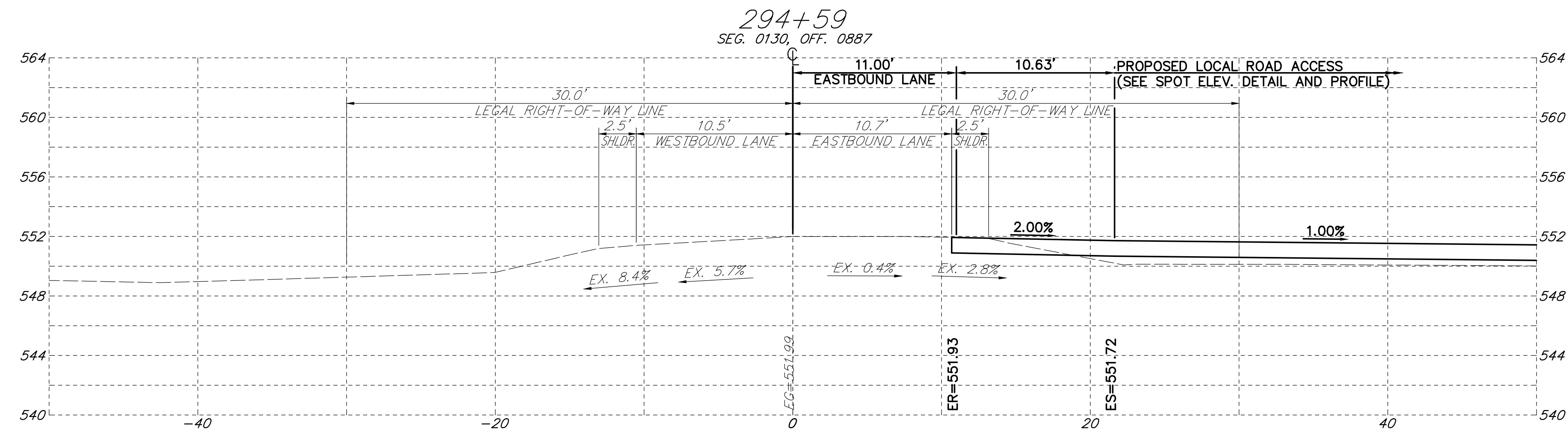
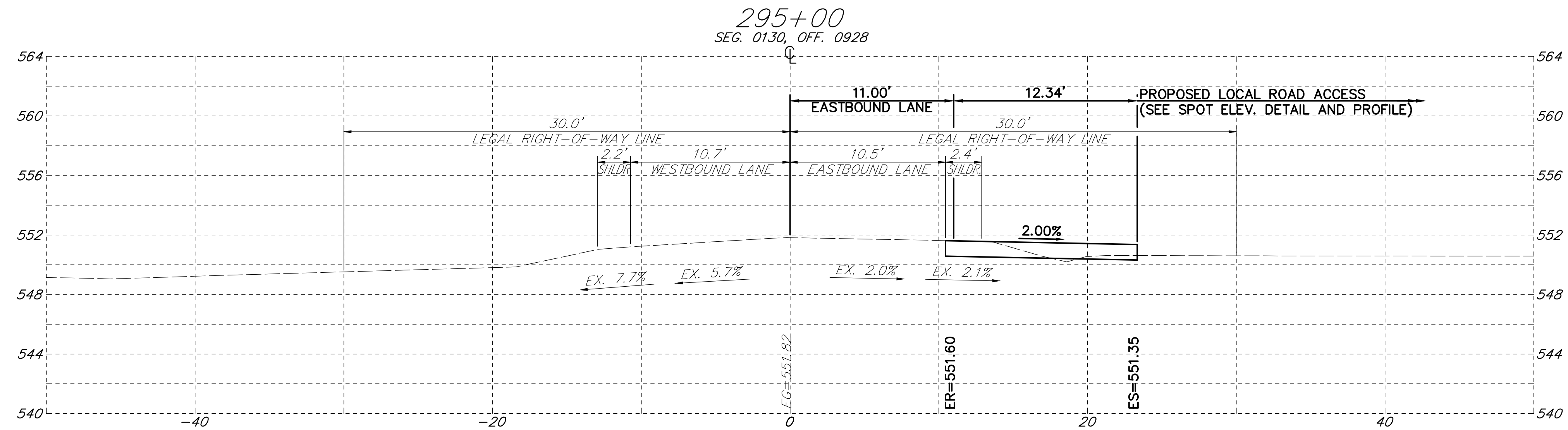
DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394	-	6 OF 8
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



CROSS SECTIONS FOR SHRIVERS CORNER ROAD SR 0394

CADD FILE:  
C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-SECTIONS-REVISED.dwg

CLIENT  
THE GREATER GETTYSBURG  
INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

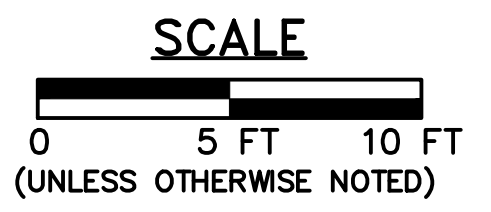
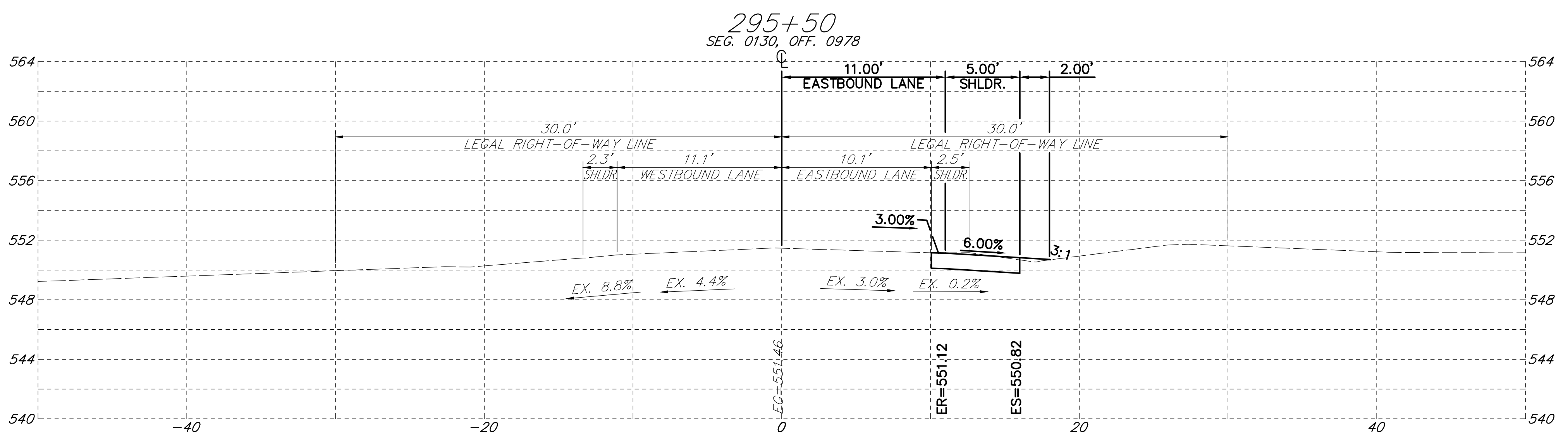
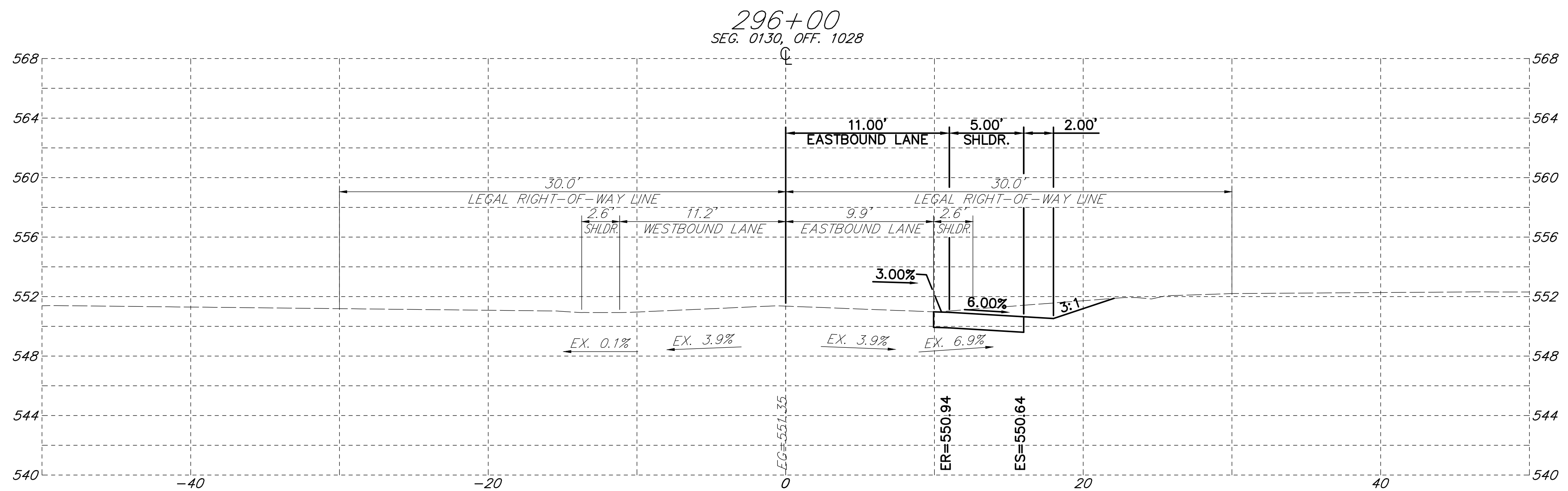
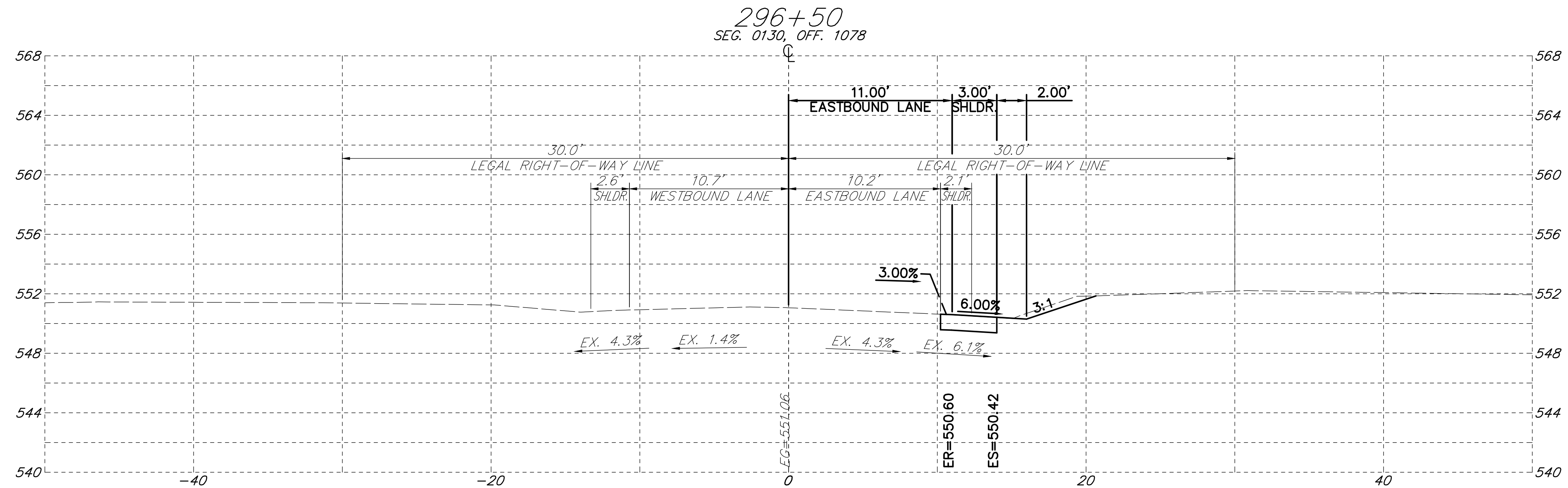
DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

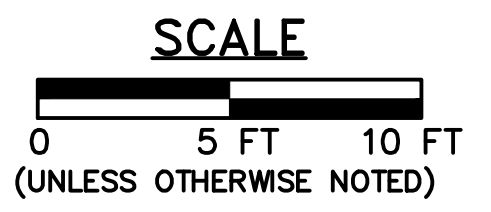
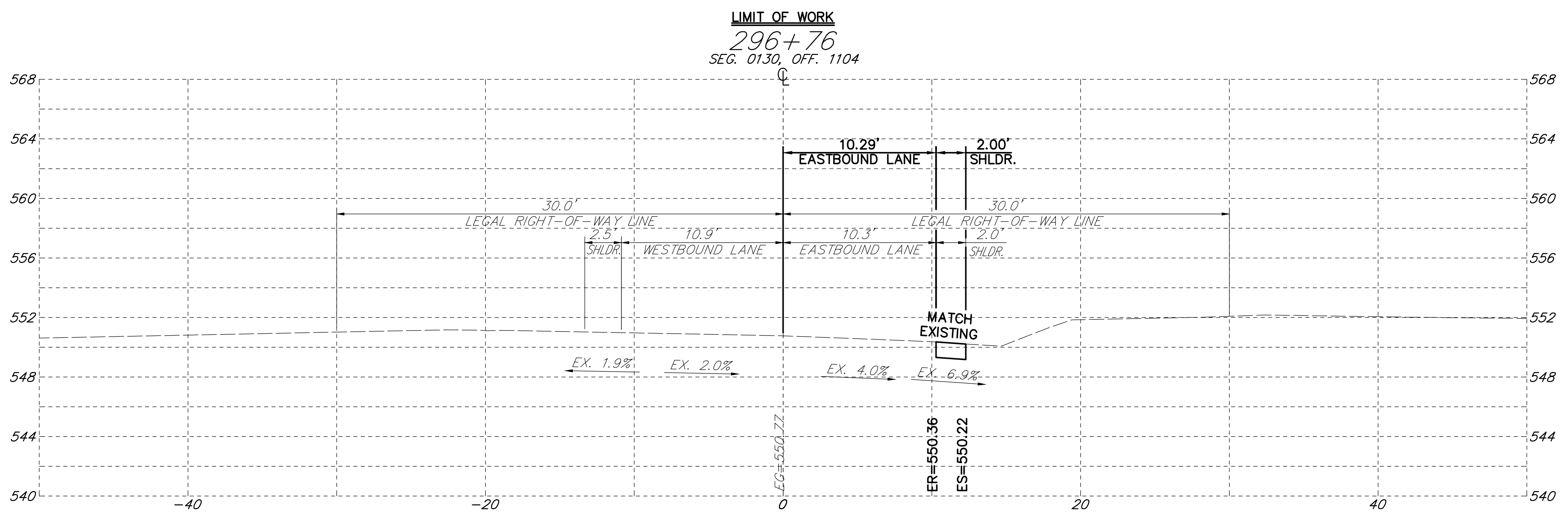
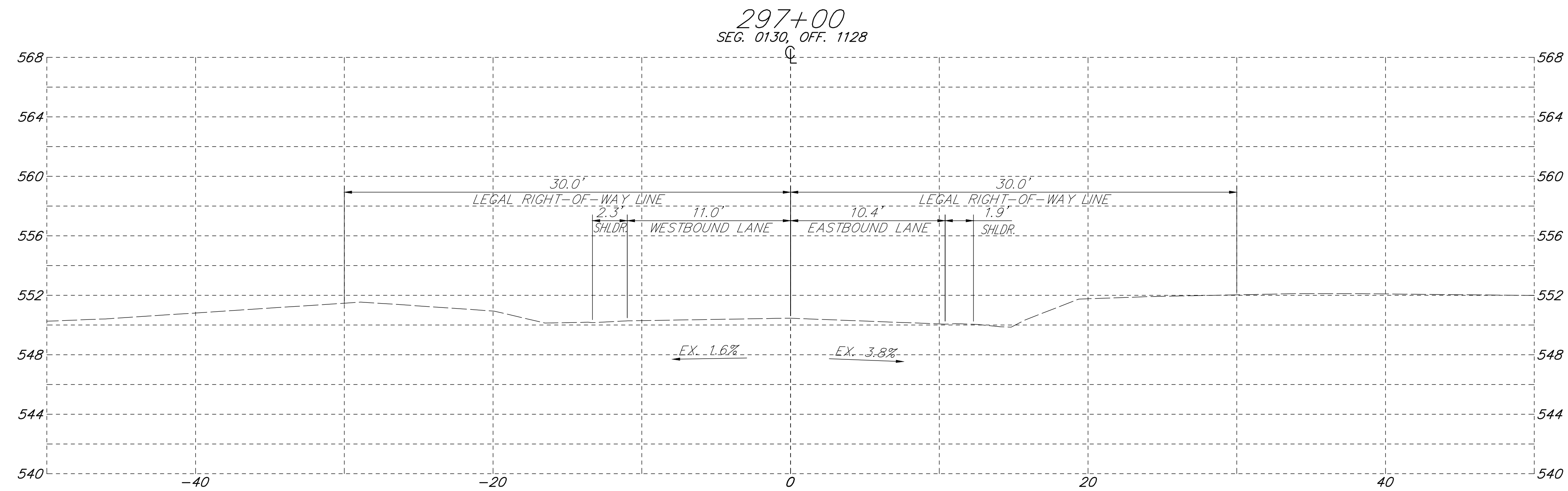
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394	-	7 OF 8
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



**CROSS SECTIONS FOR SHRIVERS CORNER ROAD SR 0394**

CADD FILE: C:\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005_TR-SECTIONS-REVISED.dwg	CLIENT THE GREATER GETTYSBURG INVESTMENT GROUP, LP 7520 INDIAN PIPE COURT COLUMBIA, MD 21046	<b>RETTEW</b>	3020 Columbia Ave., Lancaster, PA 17603 (717) 394-3721 • Fax (717) 394-1063 Canton, OH • Delhi, NY • Denver, CO Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA Pittsburgh, PA • Williamsport, PA	MANAGER: JOHN SCHICK	DESIGN BY: ADAM BUSHONG	DRAWN BY: ADAM BUSHONG	PARTY CHIEF: SHARRAH & RETTEW	FIELDBOOK NO. DATA COLLECTOR
				DATE: OCTOBER 19, 2017	CHECKED BY: CHAD FARABAUGH	CHECKED BY: BRUCE MILLER	CHECKED BY: SHARRAH & RETTEW	RETTEW PROJECT NO. 0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394	-	8 OF 8
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



**CROSS SECTIONS FOR SHRIVERS CORNER ROAD SR 0394**

CADD FILE:  
C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-SECTIONS-REVISED.dwg

CLIENT  
THE GREATER GETTYSBURG  
INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

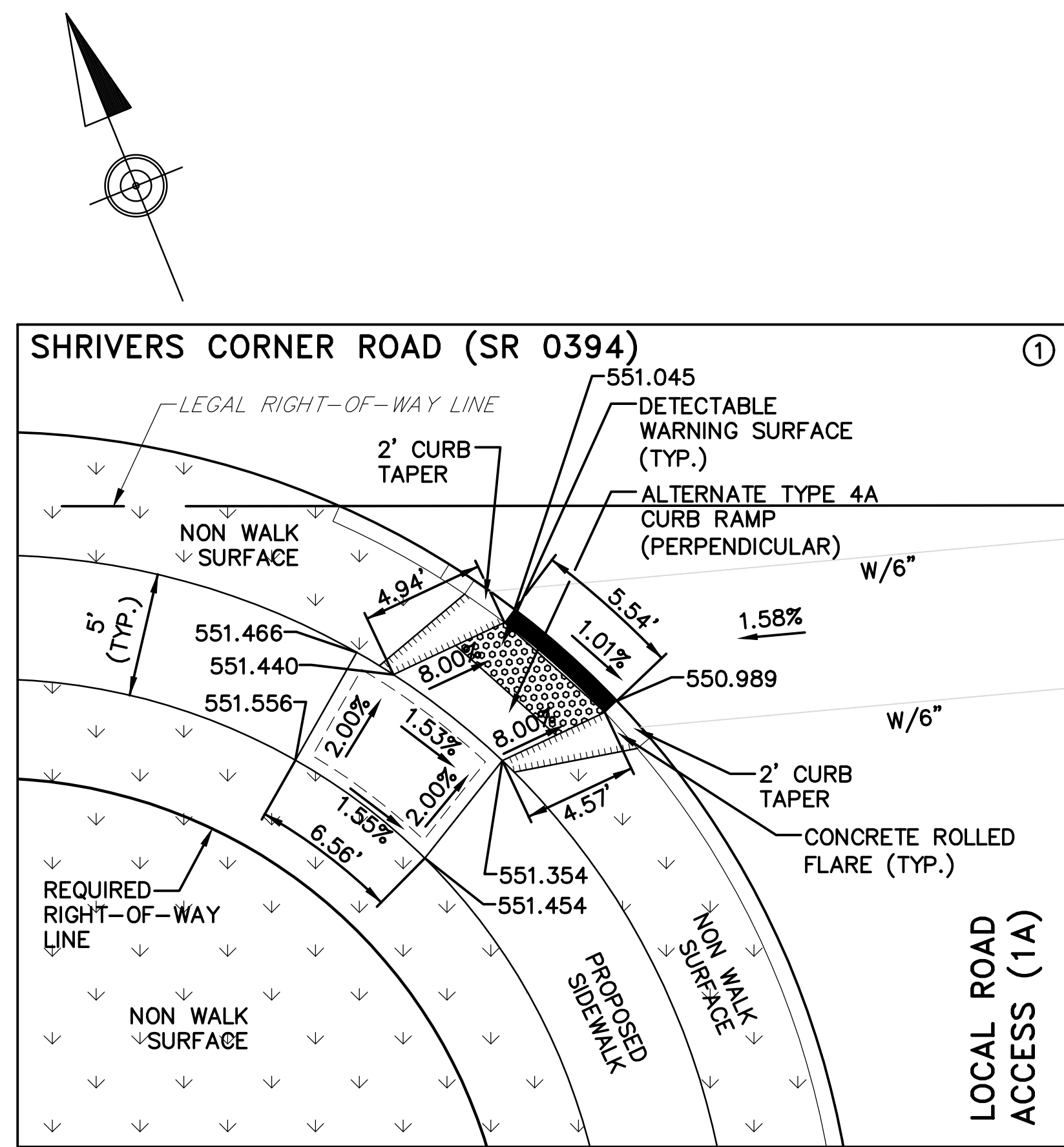
DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

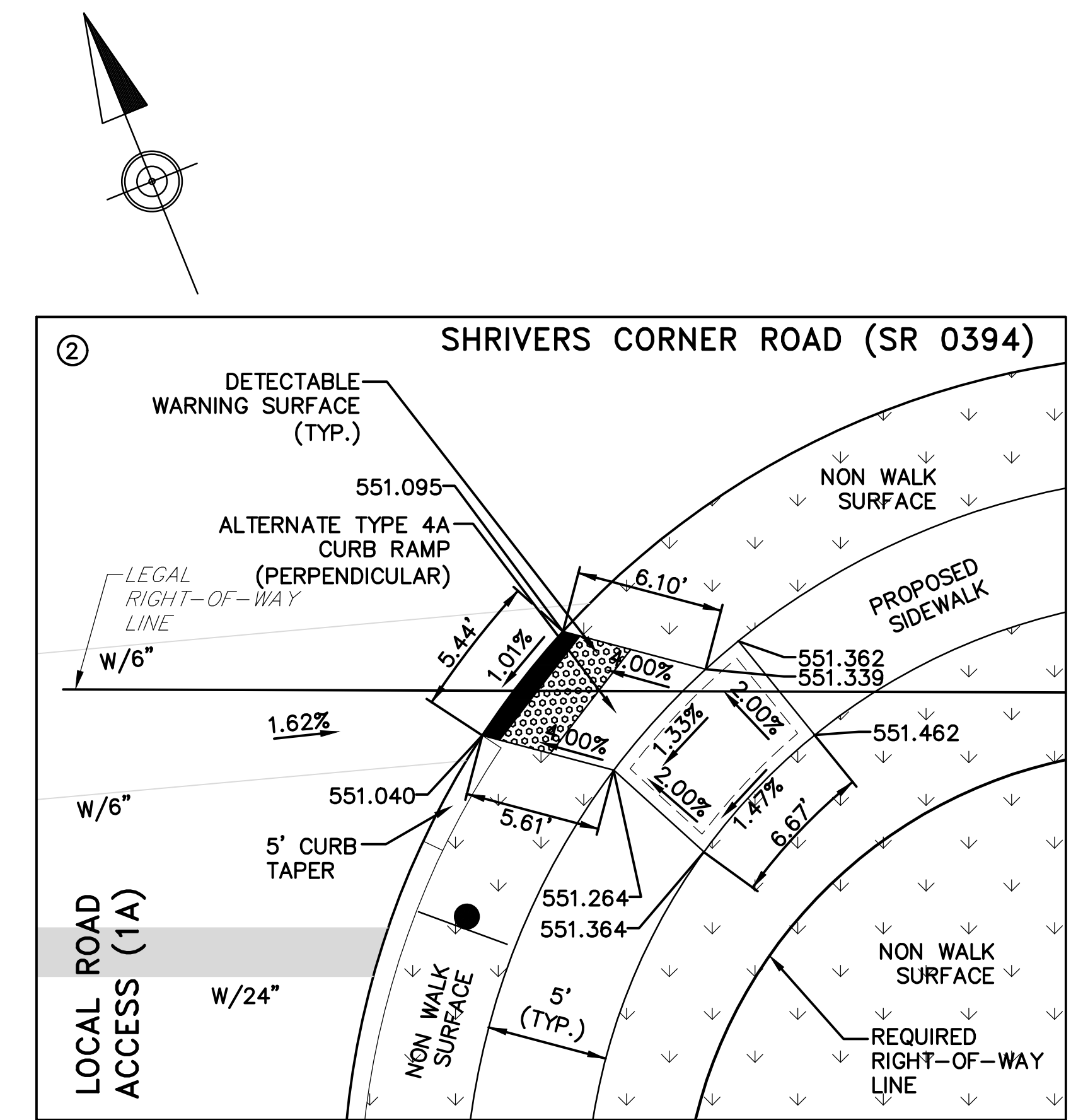
PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	1 OF 5
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



**CURB RAMP DETAIL**  
SCALE: 1"=5'



**CURB RAMP DETAIL**  
SCALE: 1"=5'

**ADA RAMP NOTES:**

- CONSTRUCTION WORK TO BE COMPLETED IN ACCORDANCE WITH THE RC-67M STANDARD DETAILS DATED JUNE 10, 2013.
- SOME RAMP SLOPES HAVE BEEN DESIGNED LESS THAN THE MAXIMUM TO ALLOW FOR ADJUSTMENTS BASED ON ACTUAL FIELD CONDITIONS. CONSTRUCTED RAMP SLOPES MUST NOT EXCEED THE MAXIMUM SLOPES SPECIFIED IN RC-67M.
- SLOPE ARROWS POINT DOWN GRADE
- DEPRESSED CURB AT ADA RAMPS MUST BE FLUSH WITH FINAL ROADWAY ELEVATIONS IN ACCORDANCE WITH RC-67M.
- ROUND ALL SHARP CONCRETE CORNERS.
- CURB ELEVATIONS ARE TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION.
- PEDESTRIAN PUSH BUTTON CONTROLS MUST BE A MAXIMUM HEIGHT OF 42 INCHES ABOVE THE FINISHED SIDEWALK SURFACE.
- PEDESTRIAN PUSH BUTTON CONTROLS MUST BE WITHIN 10 INCHES HORIZONTALLY FROM THE SIDEWALK. IF NECESSARY CONSTRUCT FOUNDATION WITH AND AS PART OF THE SIDEWALK.
- CONTRACTOR TO ADJUST ALL MANHOLE, JUNCTION BOX AND UTILITY VALVE COVERS AS NECESSARY FOR CONSTRUCTION OF CURB RAMPS.
- ALL PROPOSED PEDESTRIAN FACILITIES REFLECTED ON THESE PLANS, THAT ARE OUTSIDE OF PENNDOT LEGAL RIGHT OF WAY, SHALL BE CONSTRUCTED TO COMPLY WITH THE REQUIREMENTS OF THE U.S. ACCESS BOARD, PUBLIC RIGHT-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG) OF THE ACCESSIBILITY GUIDELINES OF BUILDINGS AND FACILITIES (ADAAG). PENNDOT DESIGN MANUAL PART 2, CHAPTER 6 AND PENNDOT STANDARDS FOR ROADWAY CONSTRUCTION (PUBLICATION 72M, RC-67M) PROVIDE GUIDANCE ON ADA ACCESSIBLE DESIGN FOR PEDESTRIAN FACILITIES AND CAN BE UTILIZED FOR REFERENCE.

**LEGEND**

- PEDESTRIAN POST
- Ⓝ RAMP NUMBER
- LANDING AREA
- ▨ RAMP
- ▬ DEPRESSED CURB
- ▨ DETECTABLE WARNING SURFACE
- ▨ NON-WALK SURFACE

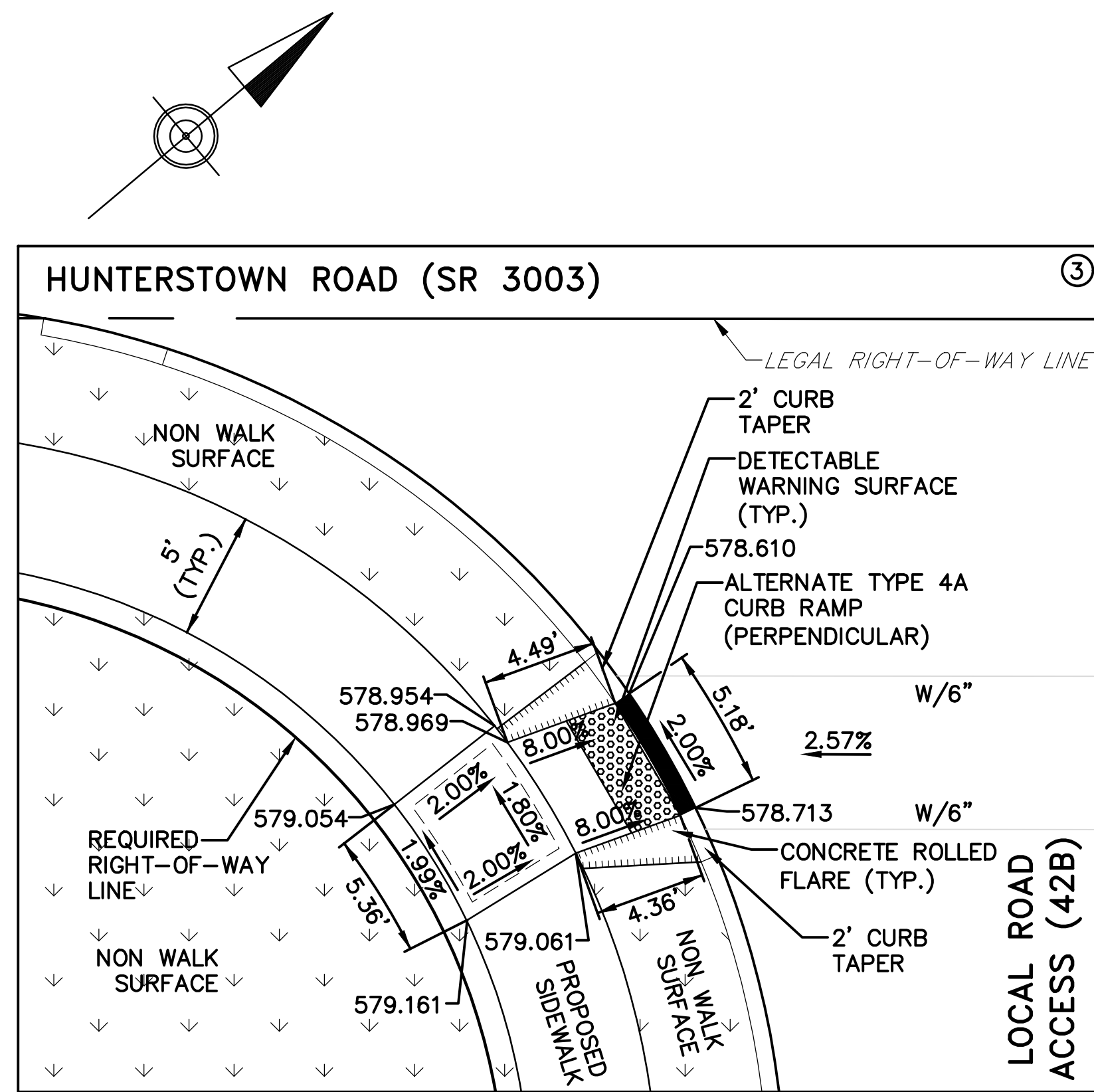
**SCALE**

0      5 FT      10 FT  
(UNLESS OTHERWISE NOTED)

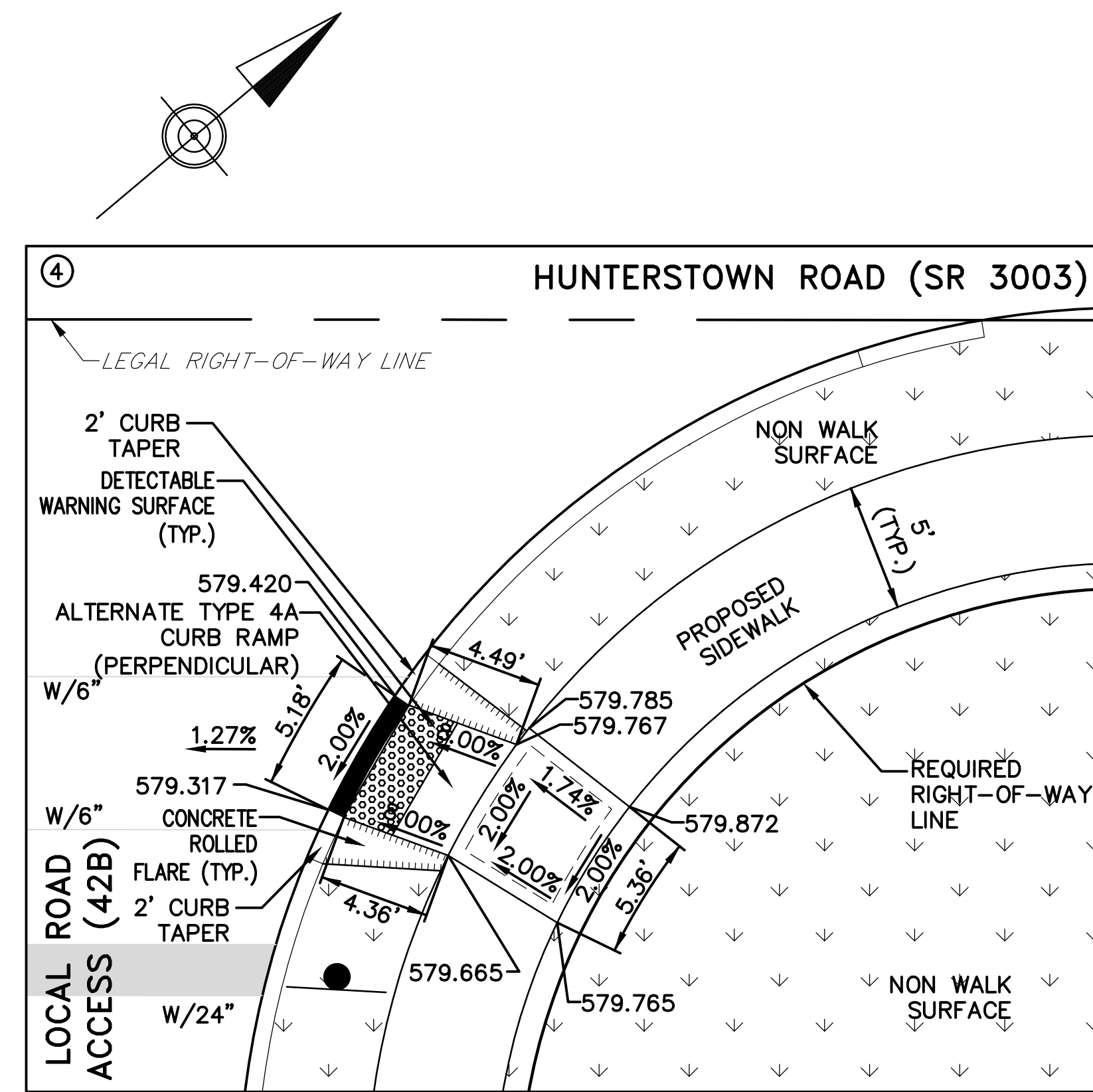
**ADA CURB RAMP DETAILS**

RETTEW ASSOCIATES, INC.  <b>CHAD J. FARABAUGH</b> REGISTERED PROFESSIONAL ENGINEER	RETTEW ASSOCIATES, INC.  <b>DOUGLAS H. WOLF</b> REGISTERED PROFESSIONAL LAND SURVEYOR	ROBERT A. SHARRAH  <b>ROBERT A. SHARRAH</b> REGISTERED PROFESSIONAL LAND SURVEYOR
---	--	--

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	2 OF 5
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



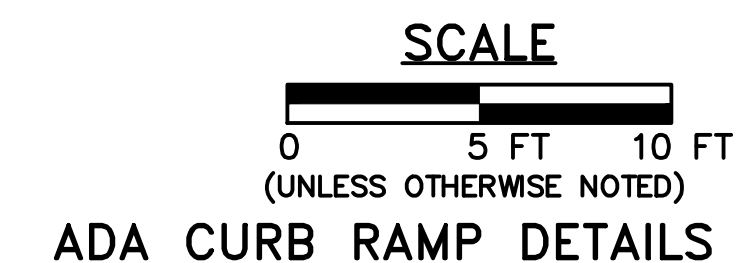
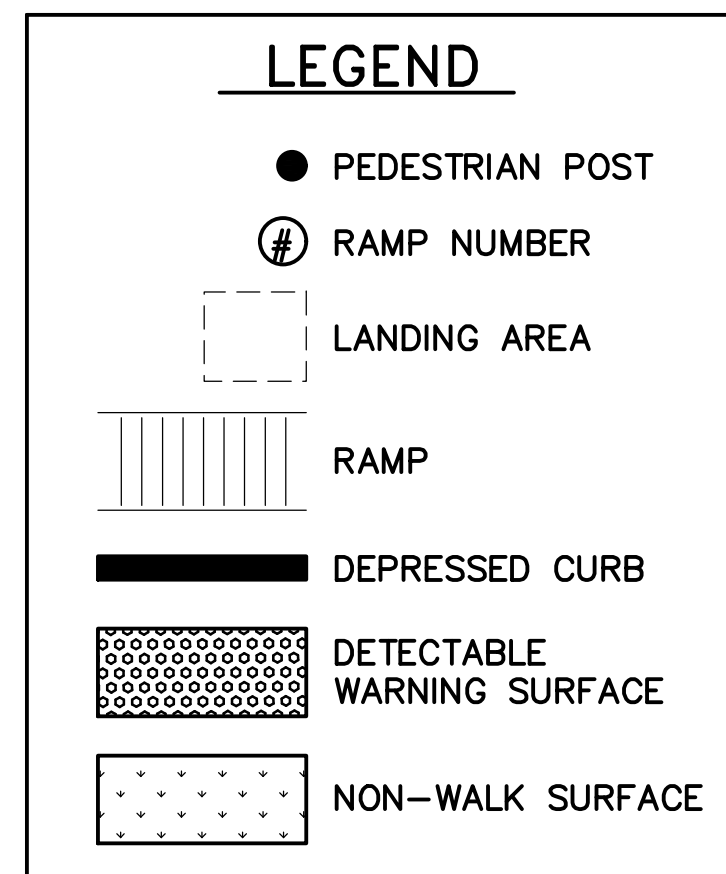
**CURB RAMP DETAIL**  
SCALE: 1"=5'



**CURB RAMP DETAIL**  
SCALE: 1"=5'

**ADA RAMP NOTES:**

- CONSTRUCTION WORK TO BE COMPLETED IN ACCORDANCE WITH THE RC-67M STANDARD DETAILS DATED JUNE 10, 2013.
- SOME RAMP SLOPES HAVE BEEN DESIGNED LESS THAN THE MAXIMUM TO ALLOW FOR ADJUSTMENTS BASED ON ACTUAL FIELD CONDITIONS. CONSTRUCTED RAMP SLOPES MUST NOT EXCEED THE MAXIMUM SLOPES SPECIFIED IN RC-67M.
- SLOPE ARROWS POINT DOWN GRADE
- DEPRESSED CURB AT ADA RAMPS MUST BE FLUSH WITH FINAL ROADWAY ELEVATIONS IN ACCORDANCE WITH RC-67M.
- ROUND ALL SHARP CONCRETE CORNERS.
- CURB ELEVATIONS ARE TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION.
- PEDESTRIAN PUSH BUTTON CONTROLS MUST BE A MAXIMUM HEIGHT OF 42 INCHES ABOVE THE FINISHED SIDEWALK SURFACE.
- PEDESTRIAN PUSH BUTTON CONTROLS MUST BE WITHIN 10 INCHES HORIZONTALLY FROM THE SIDEWALK. IF NECESSARY CONSTRUCT FOUNDATION WITH AND AS PART OF THE SIDEWALK.
- CONTRACTOR TO ADJUST ALL MANHOLE, JUNCTION BOX AND UTILITY VALVE COVERS AS NECESSARY FOR CONSTRUCTION OF CURB RAMPS.
- ALL PROPOSED PEDESTRIAN FACILITIES REFLECTED ON THESE PLANS, THAT ARE OUTSIDE OF PENNDOT LEGAL RIGHT OF WAY, SHALL BE CONSTRUCTED TO COMPLY WITH THE REQUIREMENTS OF THE U.S. ACCESS BOARD, PUBLIC RIGHT-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG) OF THE ACCESSIBILITY GUIDELINES OF BUILDINGS AND FACILITIES (ADAAG). PENNDOT DESIGN MANUAL PART 2, CHAPTER 6 AND PENNDOT STANDARDS FOR ROADWAY CONSTRUCTION (PUBLICATION 72M, RC-67M) PROVIDE GUIDANCE ON ADA ACCESSIBLE DESIGN FOR PEDESTRIAN FACILITIES AND CAN BE UTILIZED FOR REFERENCE.



RETTEW ASSOCIATES, INC. 	RETTEW ASSOCIATES, INC. 	ROBERT A. SHARRAH 
-----------------------------	-----------------------------	-----------------------

CADD FILE:  
C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-ADA RAMPS.dwg

CLIENT  
THE GREATER GETTYSBURG  
INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

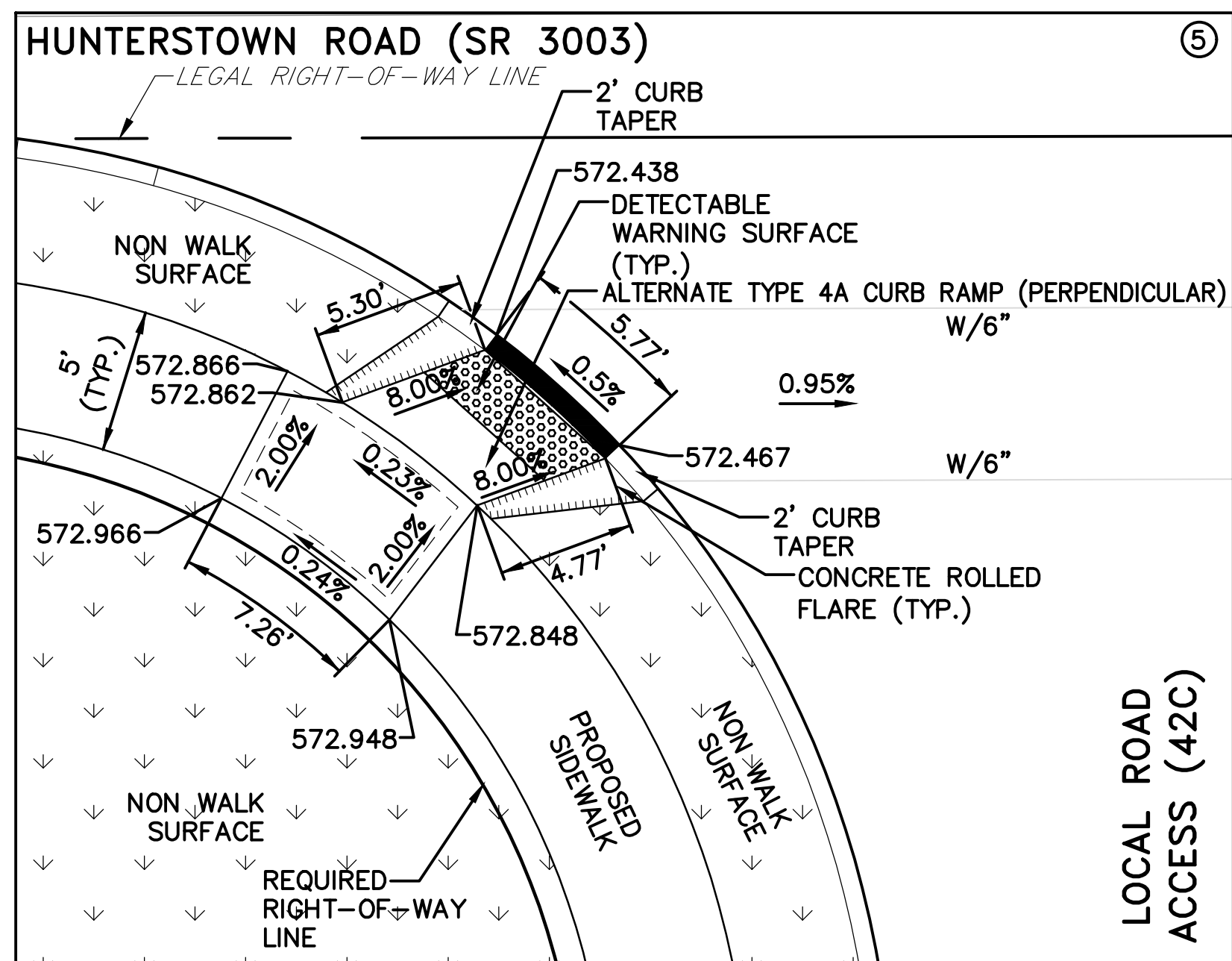
DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

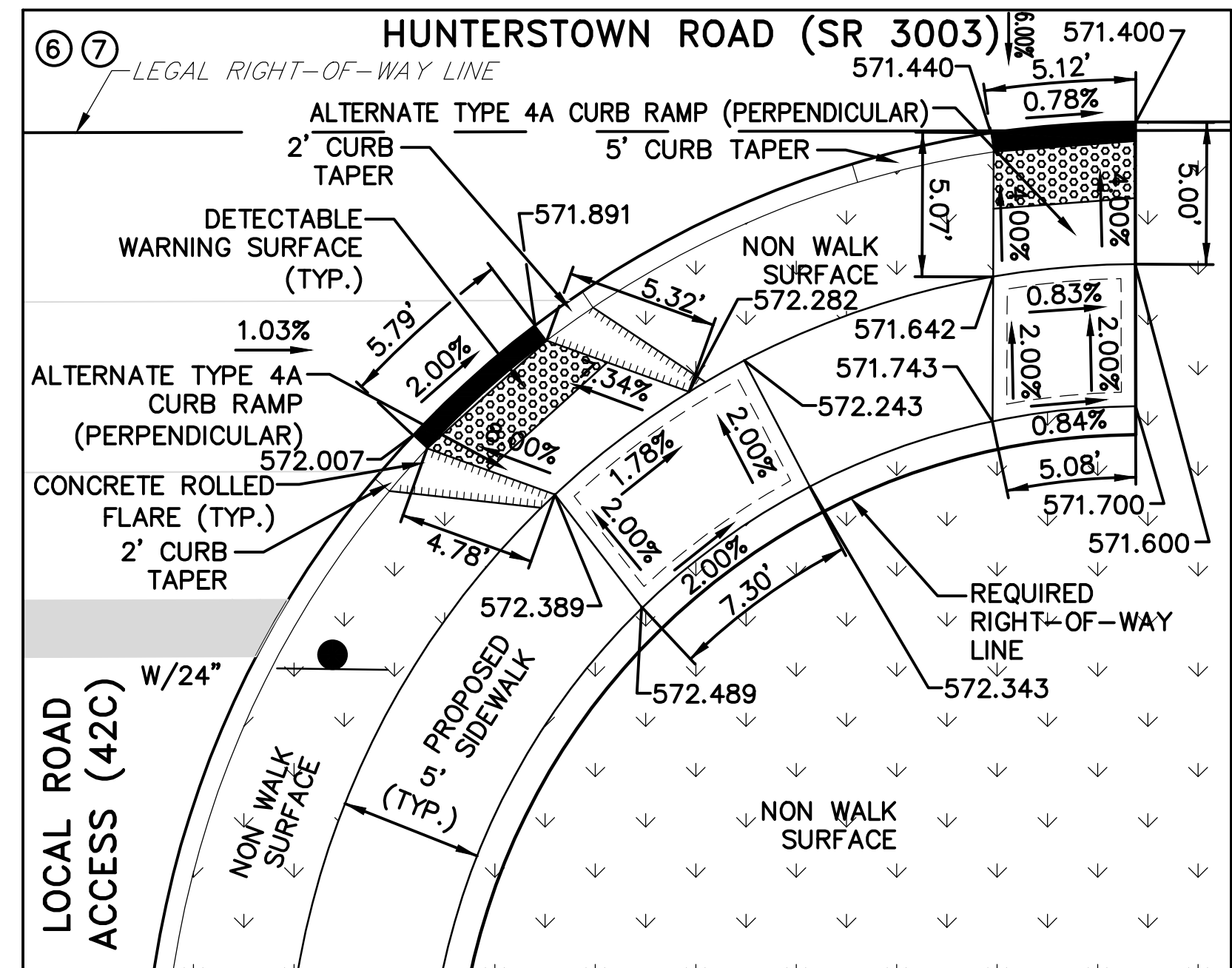
PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

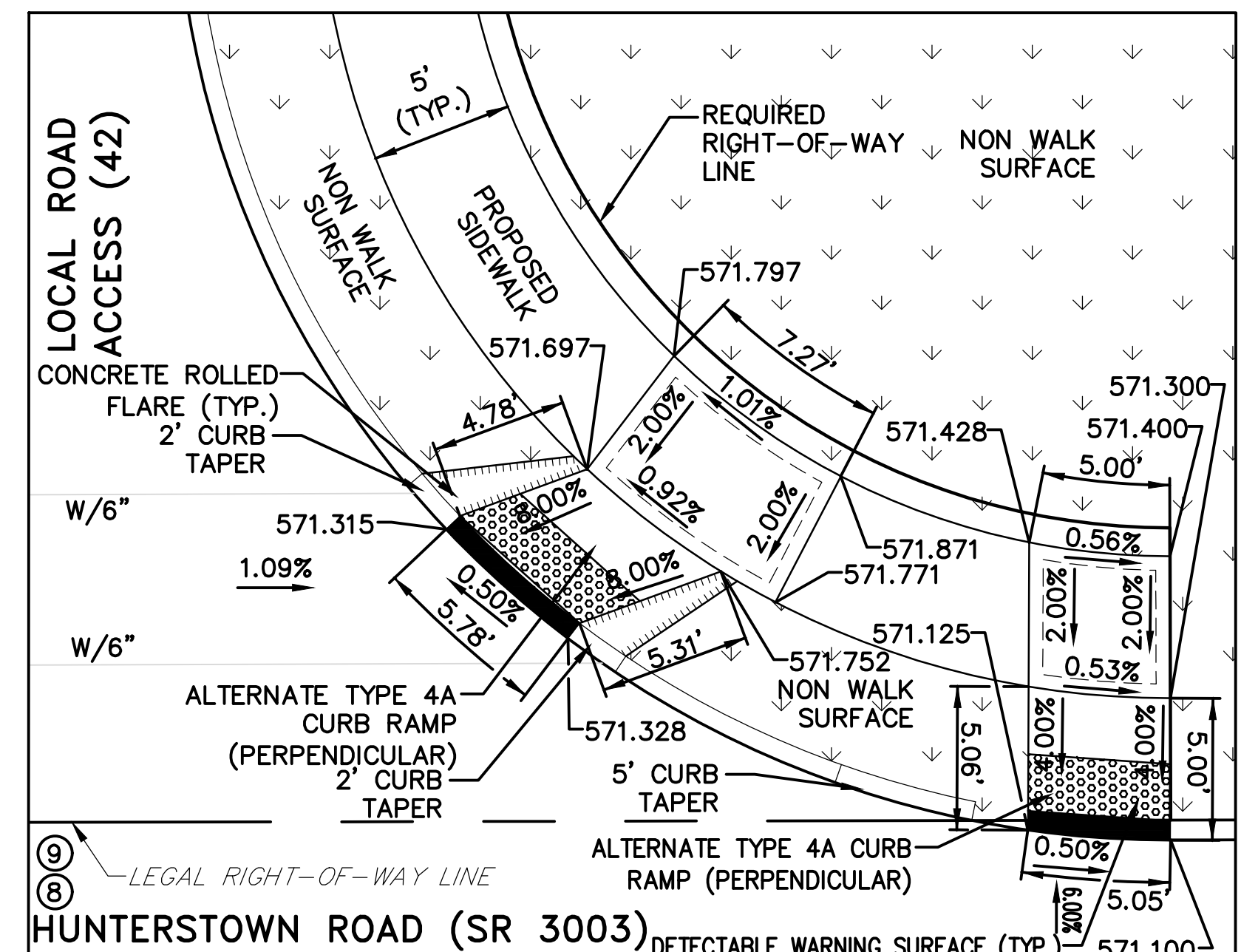
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	3 OF 5
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



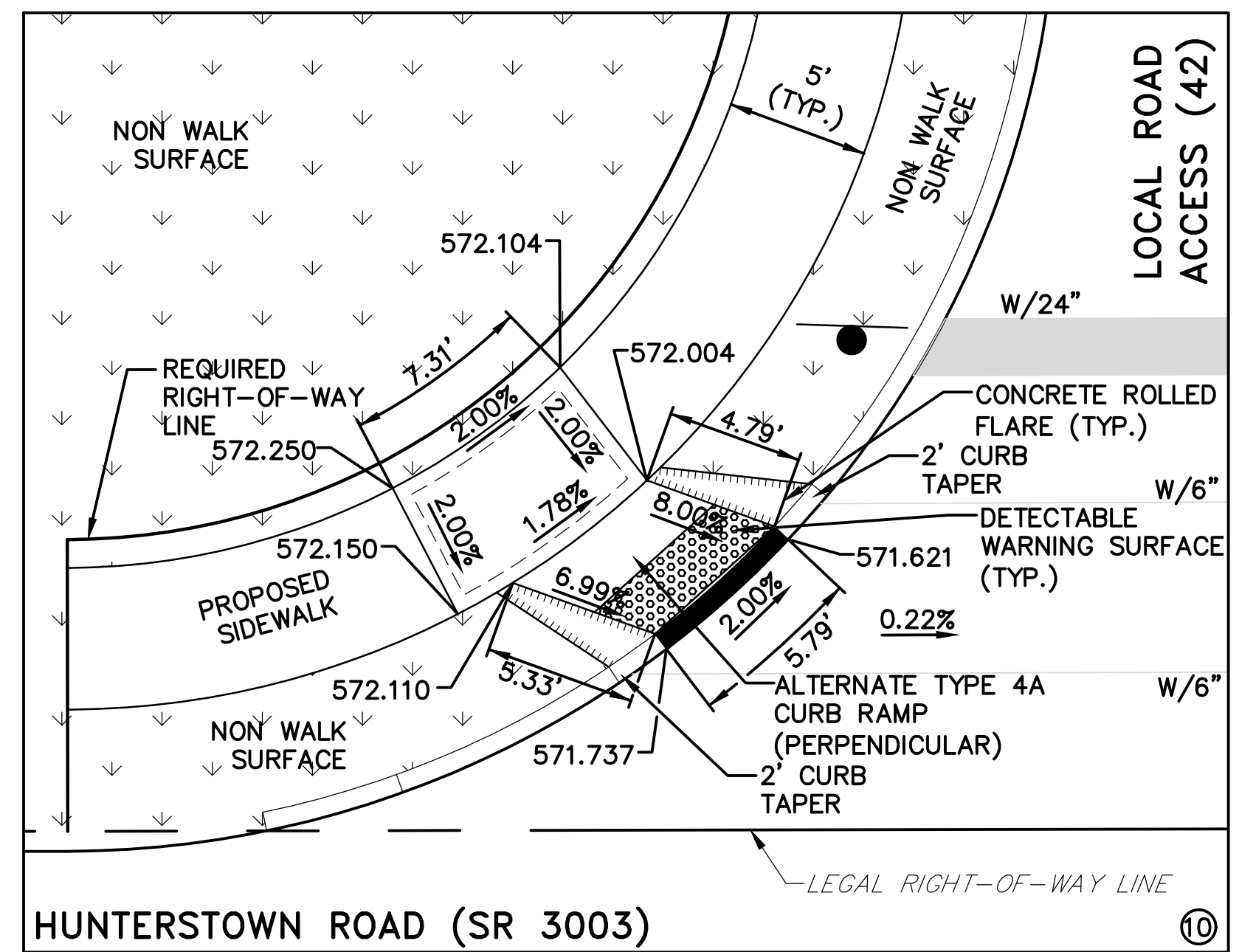
**CURB RAMP DETAIL**  
SCALE: 1"=5'



**CURB RAMP DETAIL**  
SCALE: 1"=5'

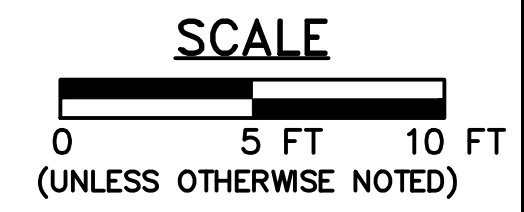


**CURB RAMP DETAIL**  
SCALE: 1"=5'



**CURB RAMP DETAIL**  
SCALE: 1"=5'

LEGEND	
●	PEDESTRIAN POST
#	RAMP NUMBER
□	LANDING AREA
▨	RAMP
▬	DEPRESSED CURB
▧	DETECTABLE WARNING SURFACE
▩	NON-WALK SURFACE



**ADA CURB RAMP DETAILS**

- ADA RAMP NOTES:**
- CONSTRUCTION WORK TO BE COMPLETED IN ACCORDANCE WITH THE RC-67M STANDARD DETAILS DATED JUNE 10, 2013.
  - SOME RAMP SLOPES HAVE BEEN DESIGNED LESS THAN THE MAXIMUM TO ALLOW FOR ADJUSTMENTS BASED ON ACTUAL FIELD CONDITIONS. CONSTRUCTED RAMP SLOPES MUST NOT EXCEED THE MAXIMUM SLOPES SPECIFIED IN RC-67M.
  - SLOPE ARROWS POINT DOWN GRADE
  - DEPRESSED CURB AT ADA RAMPS MUST BE FLUSH WITH FINAL ROADWAY ELEVATIONS IN ACCORDANCE WITH RC-67M.
  - ROUND ALL SHARP CONCRETE CORNERS.
  - CURB ELEVATIONS ARE TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION.
  - PEDESTRIAN PUSH BUTTON CONTROLS MUST BE A MAXIMUM HEIGHT OF 42 INCHES ABOVE THE FINISHED SIDEWALK SURFACE.
  - PEDESTRIAN PUSH BUTTON CONTROLS MUST BE WITHIN 10 INCHES HORIZONTALLY FROM THE SIDEWALK. IF NECESSARY CONSTRUCT FOUNDATION WITH AND AS PART OF THE SIDEWALK.
  - CONTRACTOR TO ADJUST ALL MANHOLE, JUNCTION BOX AND UTILITY VALVE COVERS AS NECESSARY FOR CONSTRUCTION OF CURB RAMPS.
  - ALL PROPOSED PEDESTRIAN FACILITIES REFLECTED ON THESE PLANS, THAT ARE OUTSIDE OF PENNDOT LEGAL RIGHT OF WAY, SHALL BE CONSTRUCTED TO COMPLY WITH THE REQUIREMENTS OF THE U.S. ACCESS BOARD, PUBLIC RIGHT-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG) OF THE ACCESSIBILITY GUIDELINES OF BUILDINGS AND FACILITIES (ADAAG). PENNDOT DESIGN MANUAL PART 2, CHAPTER 6 AND PENNDOT STANDARDS FOR ROADWAY CONSTRUCTION (PUBLICATION 72M, RC-67M) PROVIDE GUIDANCE ON ADA ACCESSIBLE DESIGN FOR PEDESTRIAN FACILITIES AND CAN BE UTILIZED FOR REFERENCE.

CADD FILE:  
C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-ADA RAMPS.dwg

CLIENT  
THE GREATER GETTYSBURG  
INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

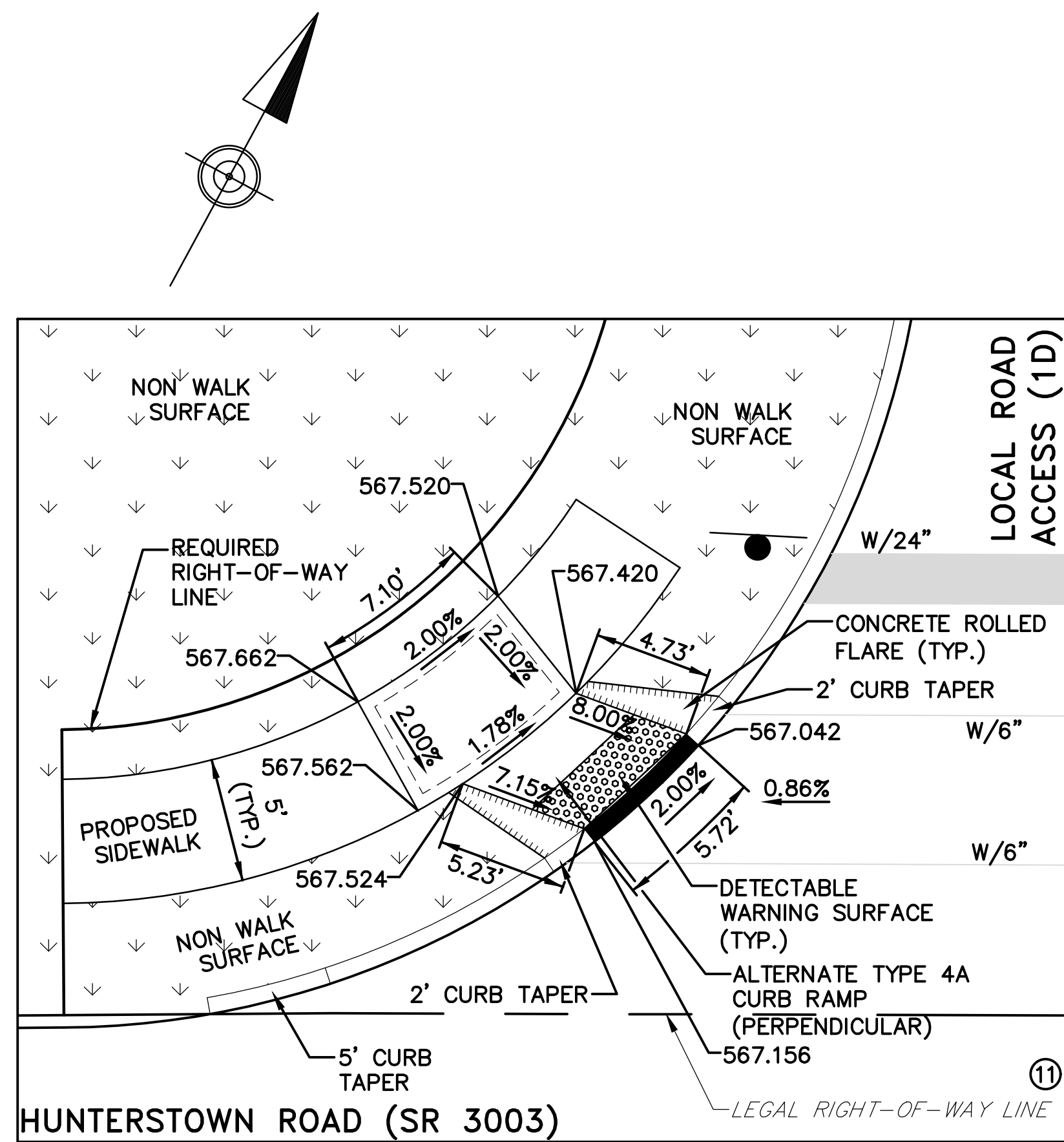
DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

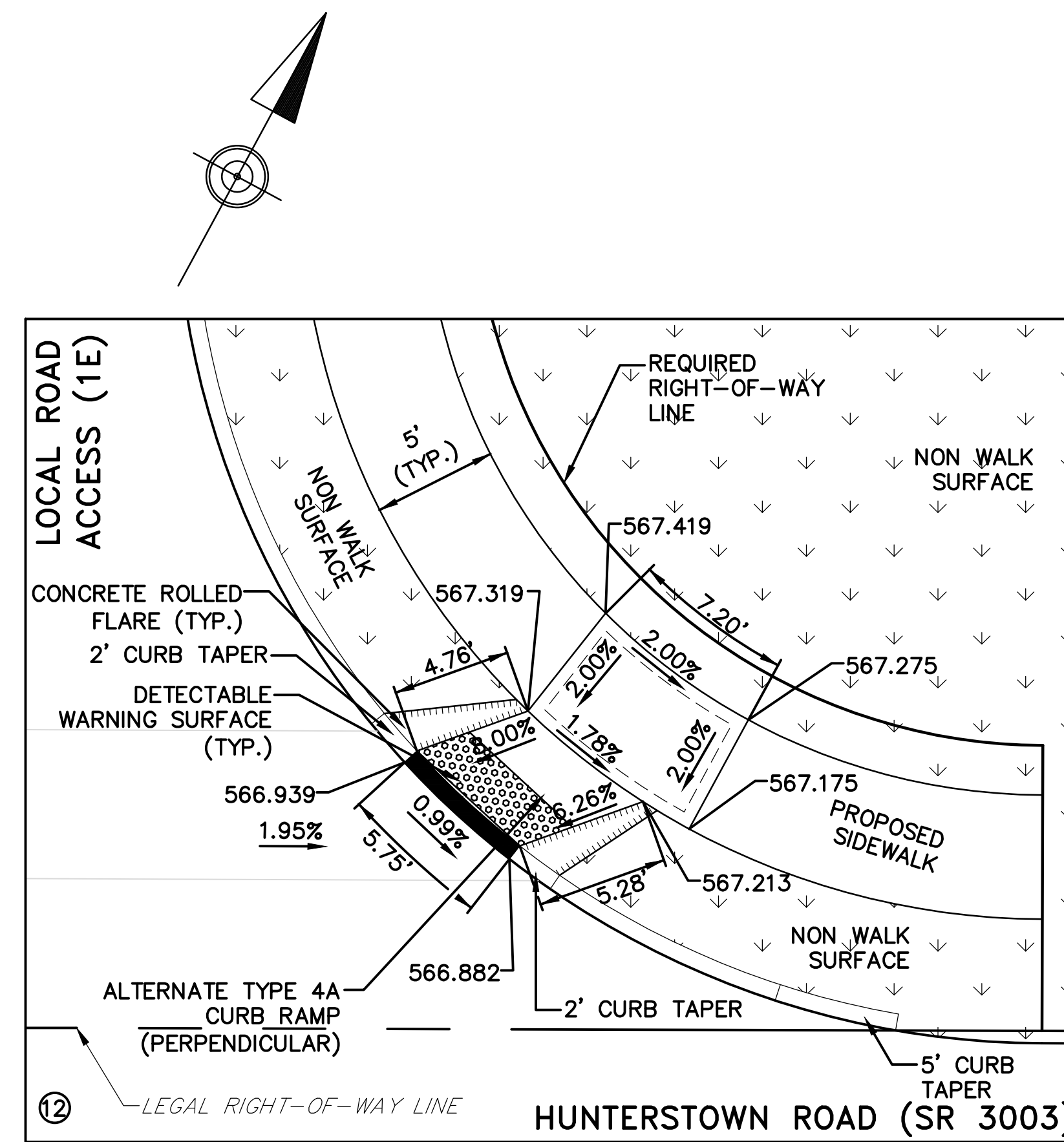
FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

RETTEW ASSOCIATES, INC. 	RETTEW ASSOCIATES, INC. 	ROBERT A. SHARRAH 
-----------------------------	-----------------------------	-----------------------

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	4 OF 5
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



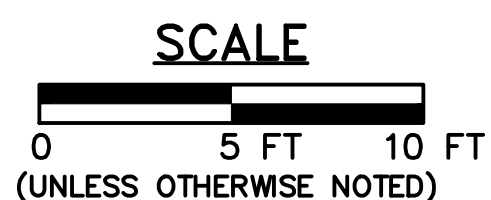
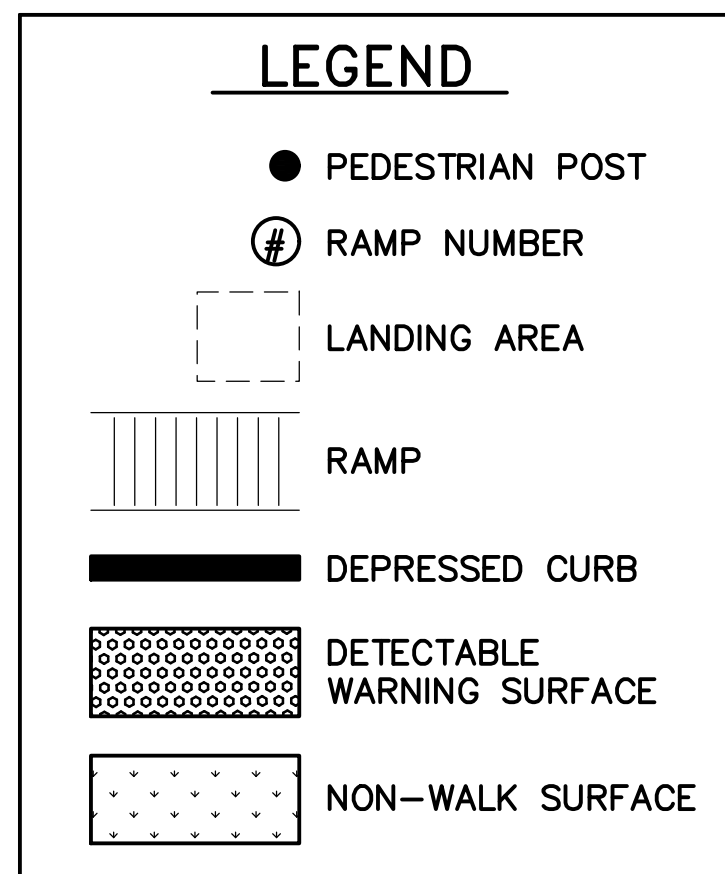
**CURB RAMP DETAIL**  
SCALE: 1"=5'



**CURB RAMP DETAIL**  
SCALE: 1"=5'

**ADA RAMP NOTES:**

- CONSTRUCTION WORK TO BE COMPLETED IN ACCORDANCE WITH THE RC-67M STANDARD DETAILS DATED JUNE 10, 2013.
- SOME RAMP SLOPES HAVE BEEN DESIGNED LESS THAN THE MAXIMUM TO ALLOW FOR ADJUSTMENTS BASED ON ACTUAL FIELD CONDITIONS. CONSTRUCTED RAMP SLOPES MUST NOT EXCEED THE MAXIMUM SLOPES SPECIFIED IN RC-67M.
- SLOPE ARROWS POINT DOWN GRADE
- DEPRESSED CURB AT ADA RAMP MUST BE FLUSH WITH FINAL ROADWAY ELEVATIONS IN ACCORDANCE WITH RC-67M.
- ROUND ALL SHARP CONCRETE CORNERS.
- CURB ELEVATIONS ARE TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION.
- PEDESTRIAN PUSH BUTTON CONTROLS MUST BE A MAXIMUM HEIGHT OF 42 INCHES ABOVE THE FINISHED SIDEWALK SURFACE.
- PEDESTRIAN PUSH BUTTON CONTROLS MUST BE WITHIN 10 INCHES HORIZONTALLY FROM THE SIDEWALK. IF NECESSARY CONSTRUCT FOUNDATION WITH AND AS PART OF THE SIDEWALK.
- CONTRACTOR TO ADJUST ALL MANHOLE, JUNCTION BOX AND UTILITY VALVE COVERS AS NECESSARY FOR CONSTRUCTION OF CURB RAMP.
- ALL PROPOSED PEDESTRIAN FACILITIES REFLECTED ON THESE PLANS, THAT ARE OUTSIDE OF PENNDOT LEGAL RIGHT OF WAY, SHALL BE CONSTRUCTED TO COMPLY WITH THE REQUIREMENTS OF THE U.S. ACCESS BOARD, PUBLIC RIGHT-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG) OF THE ACCESSIBILITY GUIDELINES OF BUILDINGS AND FACILITIES (ADAAG). PENNDOT DESIGN MANUAL PART 2, CHAPTER 6 AND PENNDOT STANDARDS FOR ROADWAY CONSTRUCTION (PUBLICATION 72M, RC-67M) PROVIDE GUIDANCE ON ADA ACCESSIBLE DESIGN FOR PEDESTRIAN FACILITIES AND CAN BE UTILIZED FOR REFERENCE.



**ADA CURB RAMP DETAILS**

RETTEW ASSOCIATES, INC. 	RETTEW ASSOCIATES, INC. 	ROBERT A. SHARRAH 
-----------------------------	-----------------------------	-----------------------

CADD FILE:  
C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-ADA RAMPS.dwg

CLIENT  
THE GREATER GETTYSBURG  
INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

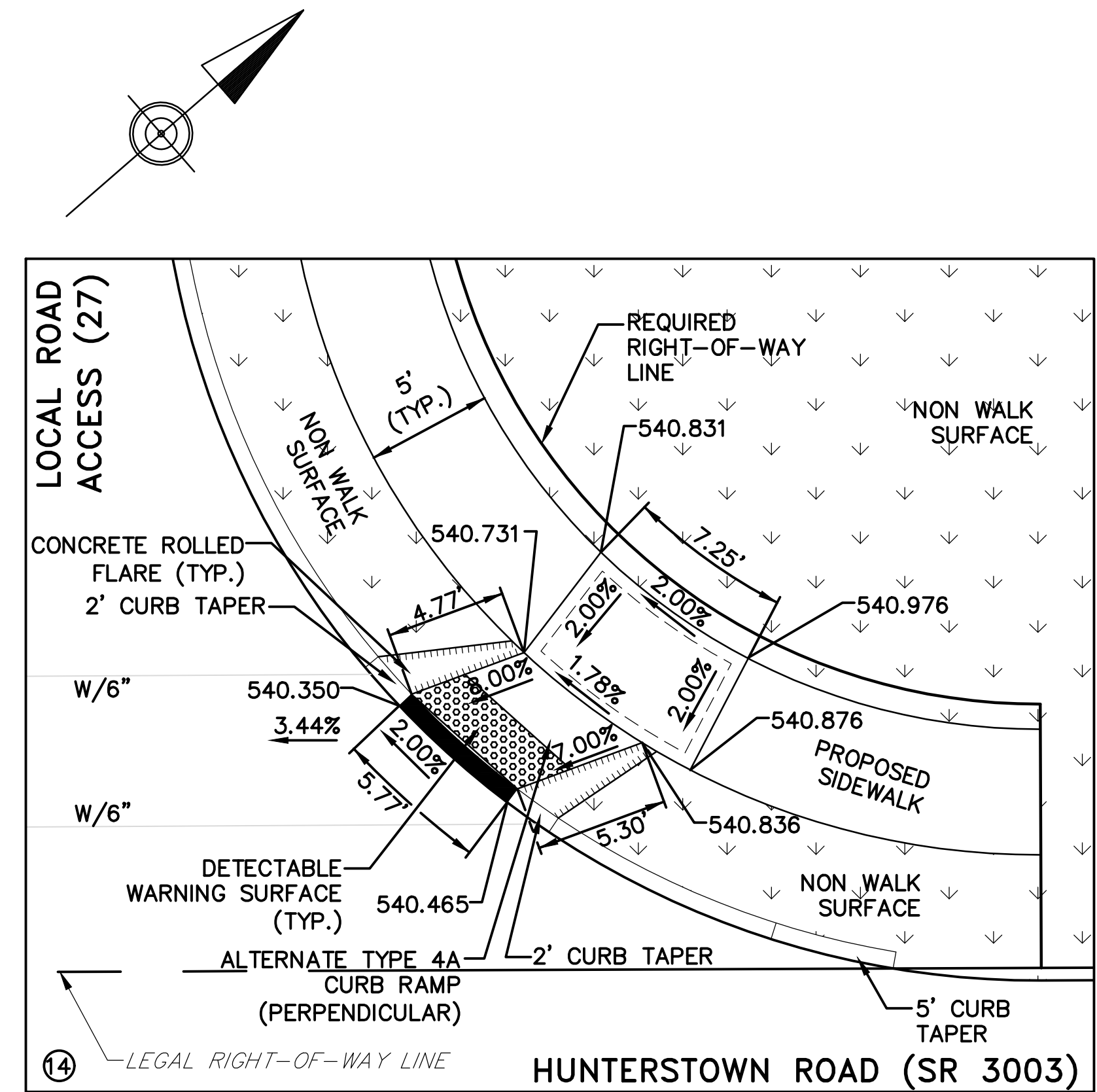
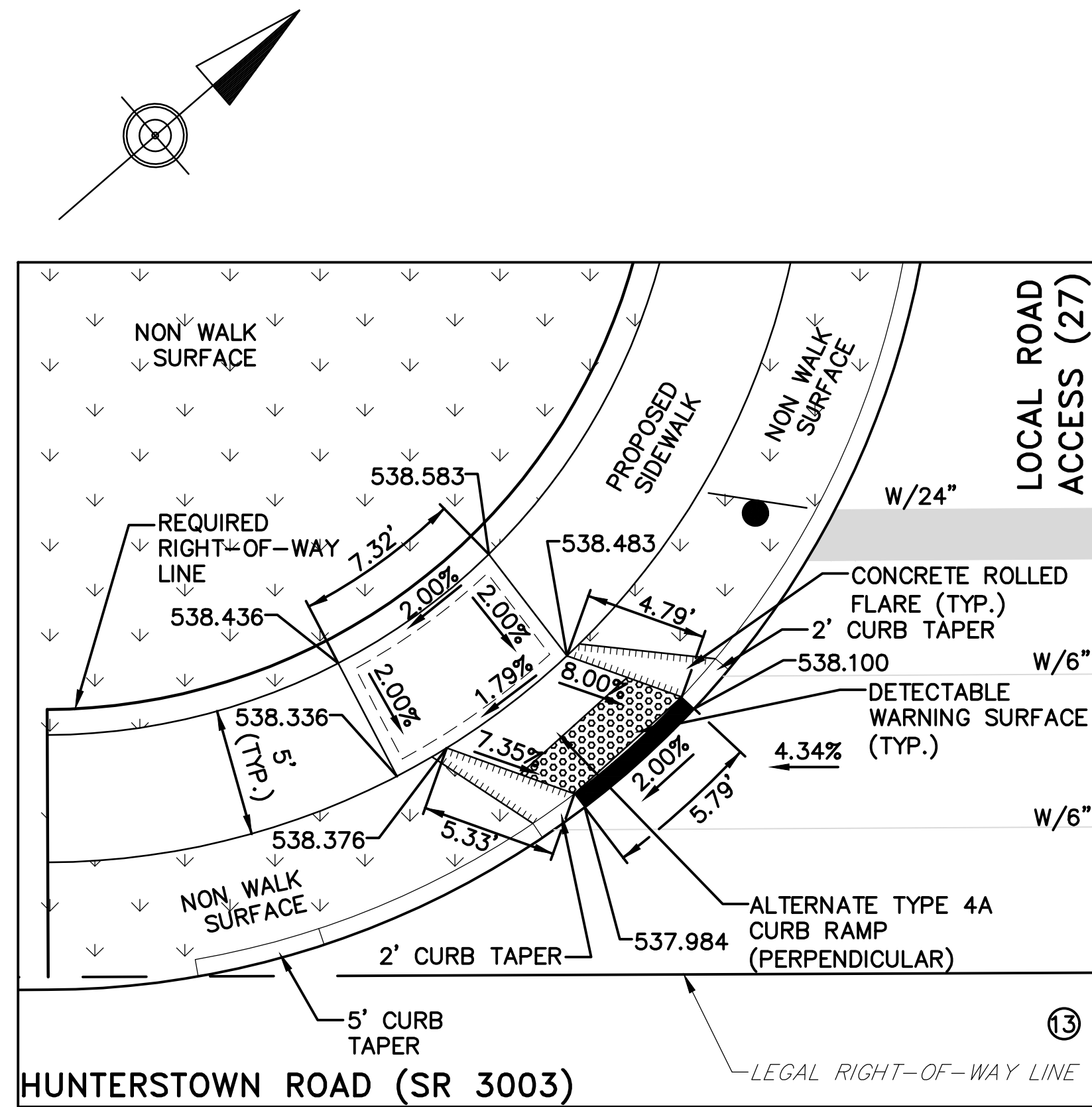
DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

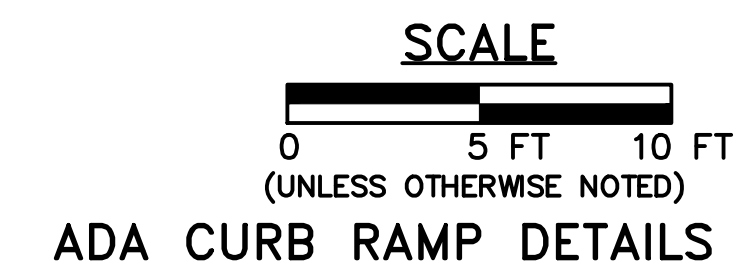
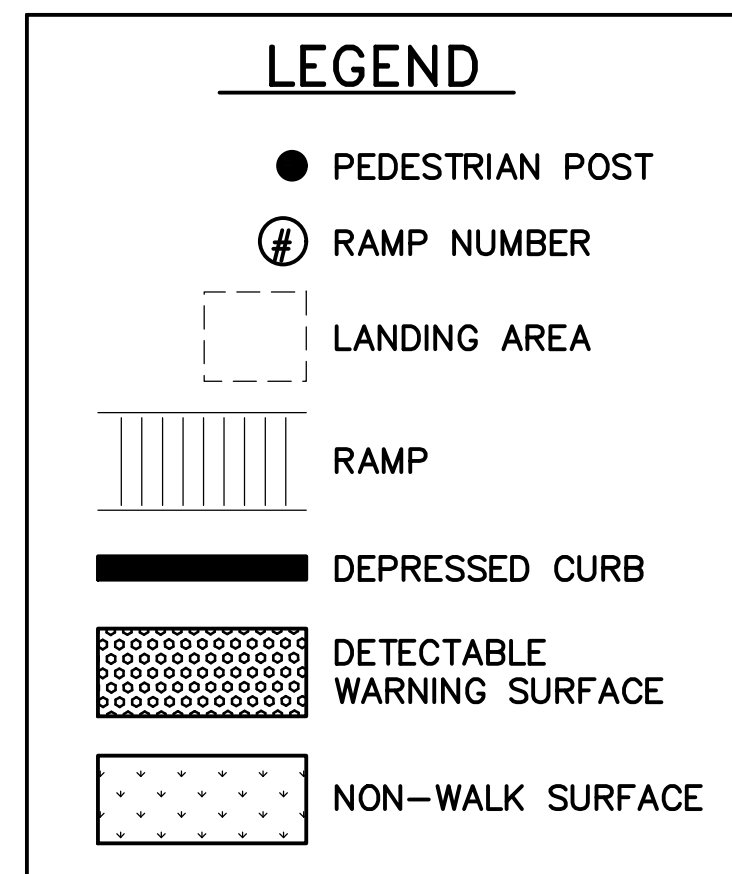
FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	ADAMS	0394/3003	-	5 OF 5
STRABAN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



**ADA RAMP NOTES:**

- CONSTRUCTION WORK TO BE COMPLETED IN ACCORDANCE WITH THE RC-67M STANDARD DETAILS DATED JUNE 10, 2013.
- SOME RAMP SLOPES HAVE BEEN DESIGNED LESS THAN THE MAXIMUM TO ALLOW FOR ADJUSTMENTS BASED ON ACTUAL FIELD CONDITIONS. CONSTRUCTED RAMP SLOPES MUST NOT EXCEED THE MAXIMUM SLOPES SPECIFIED IN RC-67M.
- SLOPE ARROWS POINT DOWN GRADE
- DEPRESSED CURB AT ADA RAMP MUST BE FLUSH WITH FINAL ROADWAY ELEVATIONS IN ACCORDANCE WITH RC-67M.
- ROUND ALL SHARP CONCRETE CORNERS.
- CURB ELEVATIONS ARE TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION.
- PEDESTRIAN PUSH BUTTON CONTROLS MUST BE A MAXIMUM HEIGHT OF 42 INCHES ABOVE THE FINISHED SIDEWALK SURFACE.
- PEDESTRIAN PUSH BUTTON CONTROLS MUST BE WITHIN 10 INCHES HORIZONTALLY FROM THE SIDEWALK. IF NECESSARY CONSTRUCT FOUNDATION WITH AND AS PART OF THE SIDEWALK.
- CONTRACTOR TO ADJUST ALL MANHOLE, JUNCTION BOX AND UTILITY VALVE COVERS AS NECESSARY FOR CONSTRUCTION OF CURB RAMPS.
- ALL PROPOSED PEDESTRIAN FACILITIES REFLECTED ON THESE PLANS, THAT ARE OUTSIDE OF PENNDOT LEGAL RIGHT OF WAY, SHALL BE CONSTRUCTED TO COMPLY WITH THE REQUIREMENTS OF THE U.S. ACCESS BOARD, PUBLIC RIGHT-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG) OF THE ACCESSIBILITY GUIDELINES OF BUILDINGS AND FACILITIES (ADAAG). PENNDOT DESIGN MANUAL PART 2, CHAPTER 6 AND PENNDOT STANDARDS FOR ROADWAY CONSTRUCTION (PUBLICATION 72M, RC-67M) PROVIDE GUIDANCE ON ADA ACCESSIBLE DESIGN FOR PEDESTRIAN FACILITIES AND CAN BE UTILIZED FOR REFERENCE.



RETTEW ASSOCIATES, INC. 	RETTEW ASSOCIATES, INC. 	ROBERT A. SHARRAH 
-----------------------------	-----------------------------	-----------------------

CADD FILE:  
C:\\_RettewVault\WP\0393004005-Discovery Gettysburg\Sheets\TR\0393004005\_TR-ADA RAMPS.dwg

CLIENT  
THE GREATER GETTYSBURG  
INVESTMENT GROUP, LP  
7520 INDIAN PIPE COURT  
COLUMBIA, MD 21046



3020 Columbia Ave., Lancaster, PA 17603  
(717) 394-3721 • Fax (717) 394-1063  
Canton, OH • Delhi, NY • Denver, CO  
Lehigh Valley, PA • Bridgeport, WV • Mechanicsburg, PA  
Pittsburgh, PA • Williamsport, PA

MANAGER:  
JOHN SCHICK  
DATE:  
OCTOBER 19, 2017

DESIGN BY:  
ADAM BUSHONG  
CHECKED BY:  
CHAD FARABAUGH

DRAWN BY:  
ADAM BUSHONG  
CHECKED BY:  
BRUCE MILLER

PARTY CHIEF:  
SHARRAH & RETTEW  
CHECKED BY:  
SHARRAH & RETTEW

FIELDBOOK NO.  
DATA COLLECTOR  
RETTEW PROJECT NO.  
0393004005