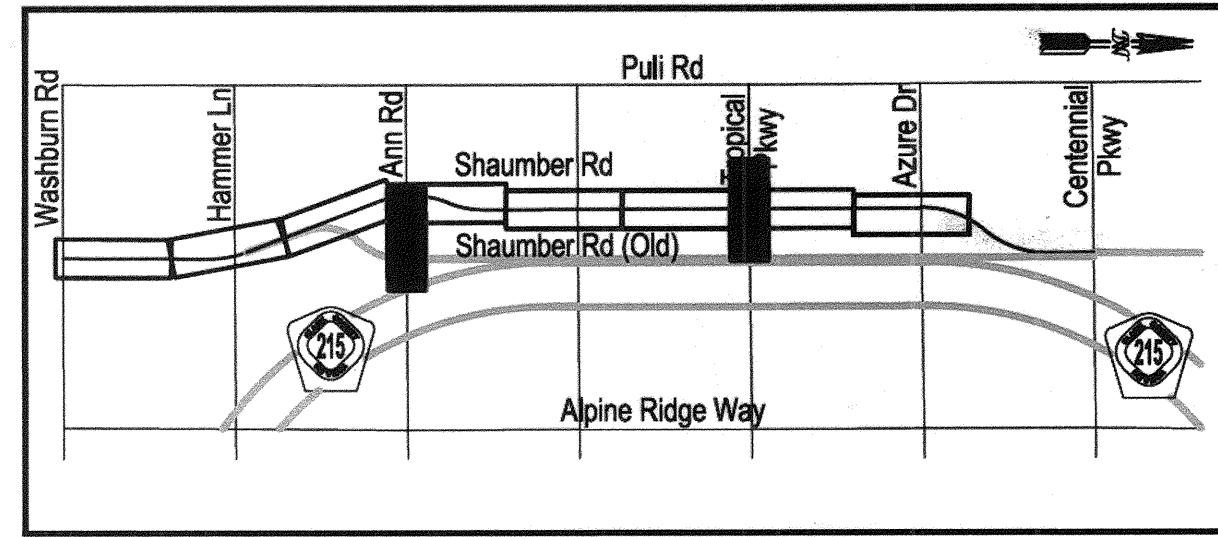
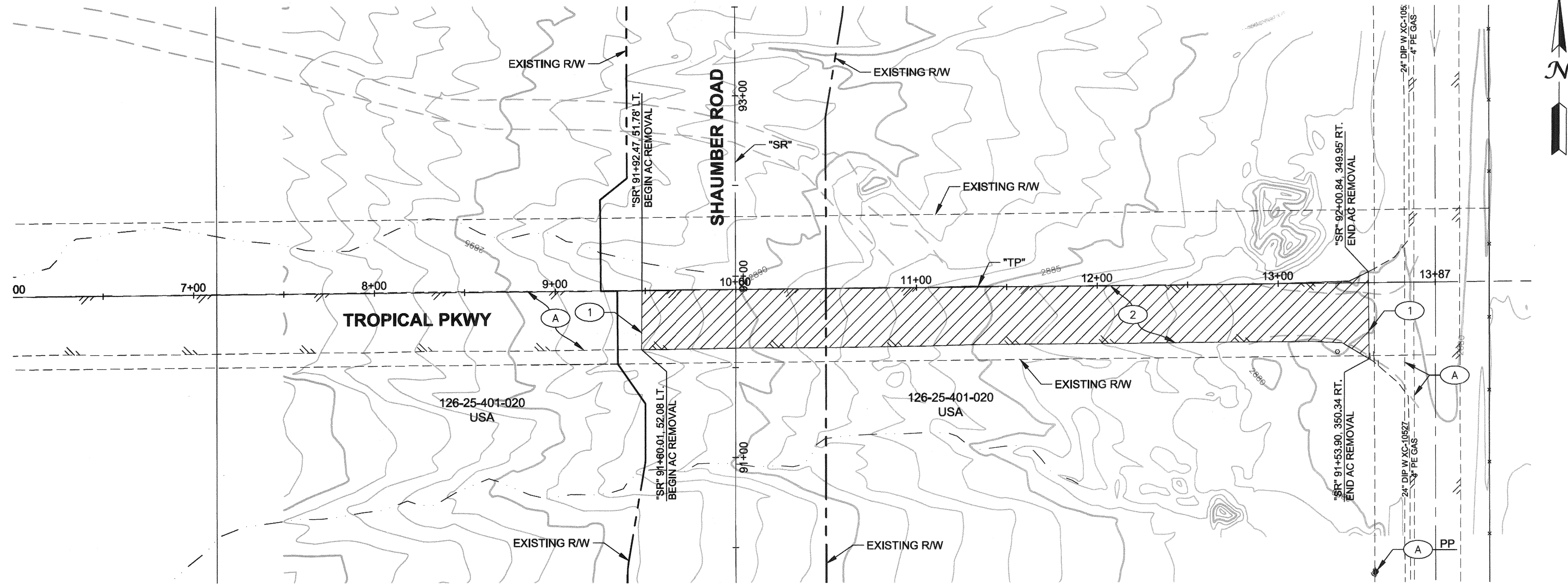
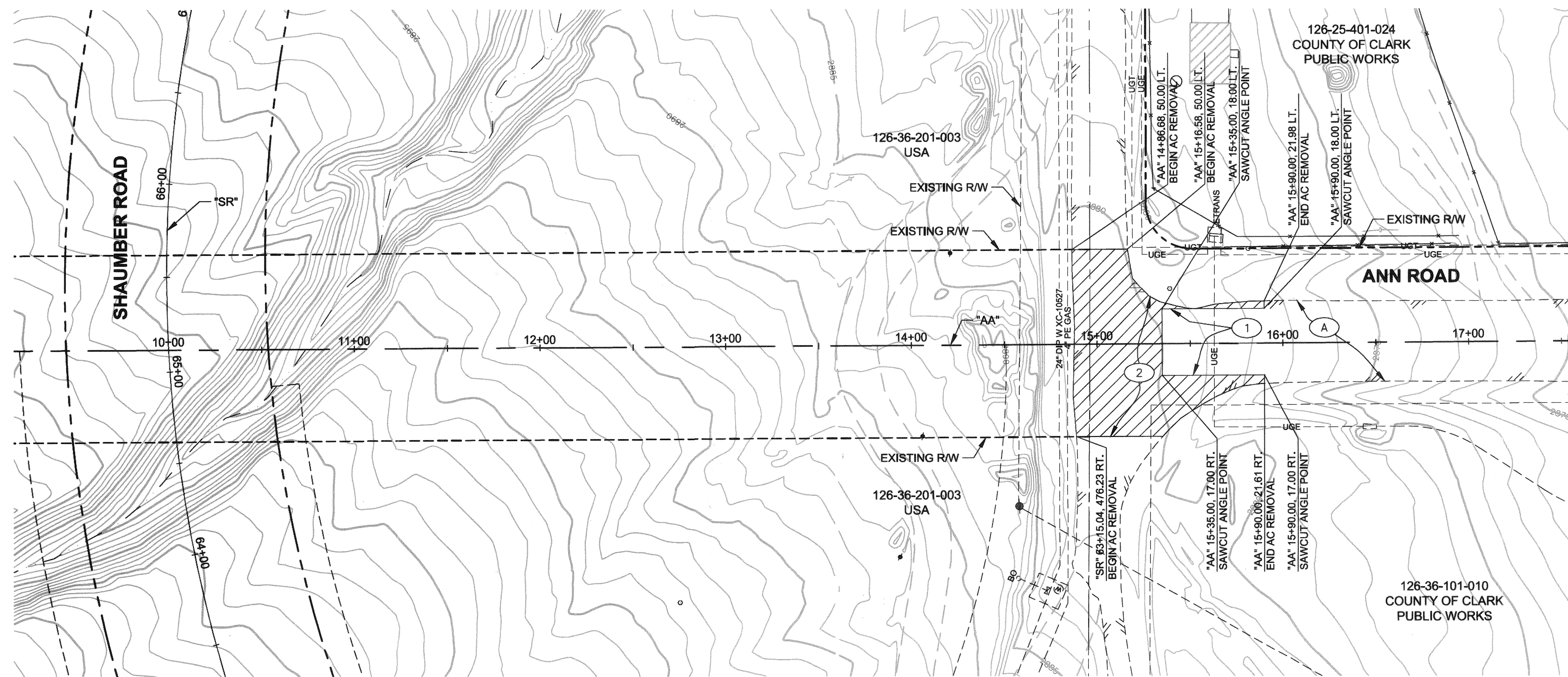


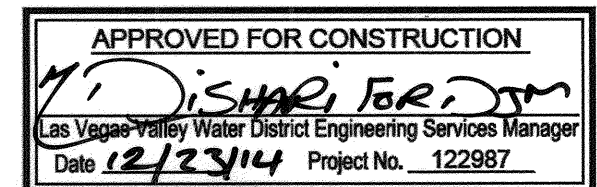
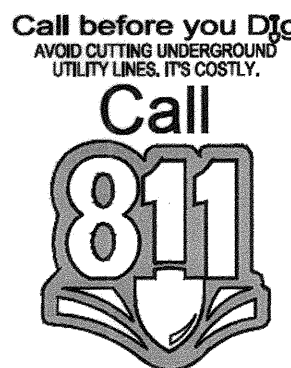


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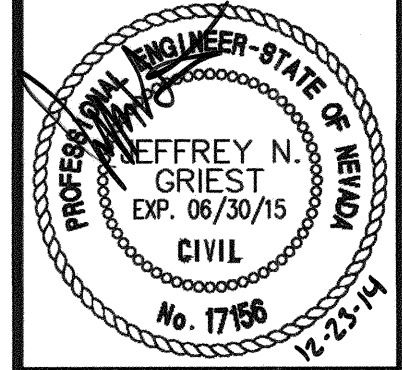
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- ASPHALT TO BE REMOVED
- REMOVAL NOTES:
 - A PROTECT IN PLACE
 - 1 SAWCUT AND MATCH EXISTING
 - 2 REMOVE EXISTING ASPHALT (18,241 SF)



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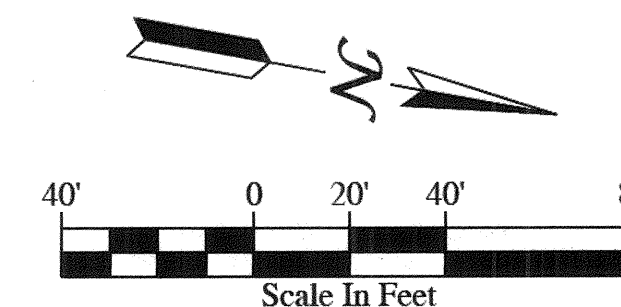
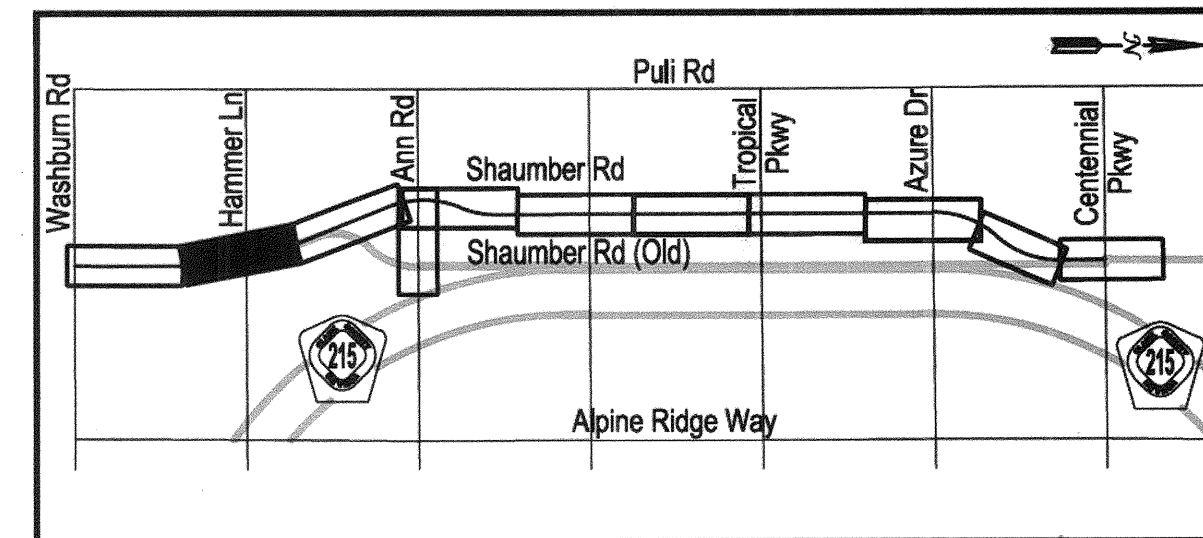
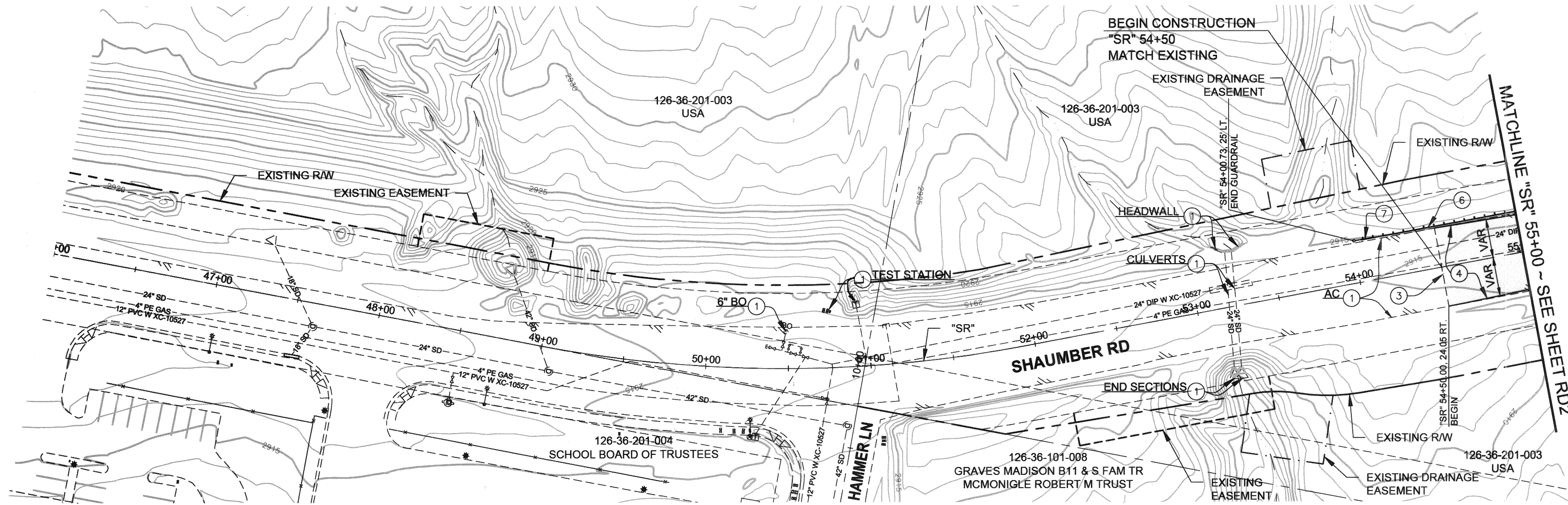


REMOVAL PLAN
TROPICAL PKWY & ANN RD
SHAUMBER ROAD REALIGNMENT
CENTENNIAL PKWY TO WASHBURN RD

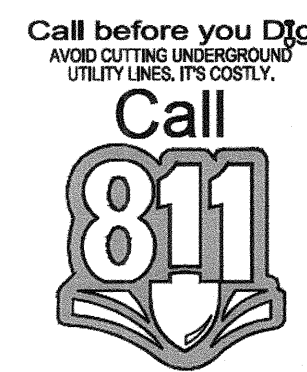
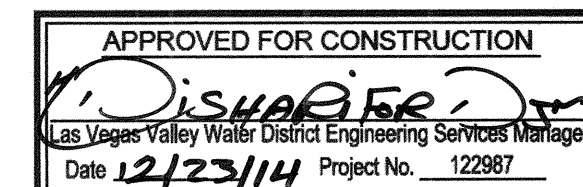
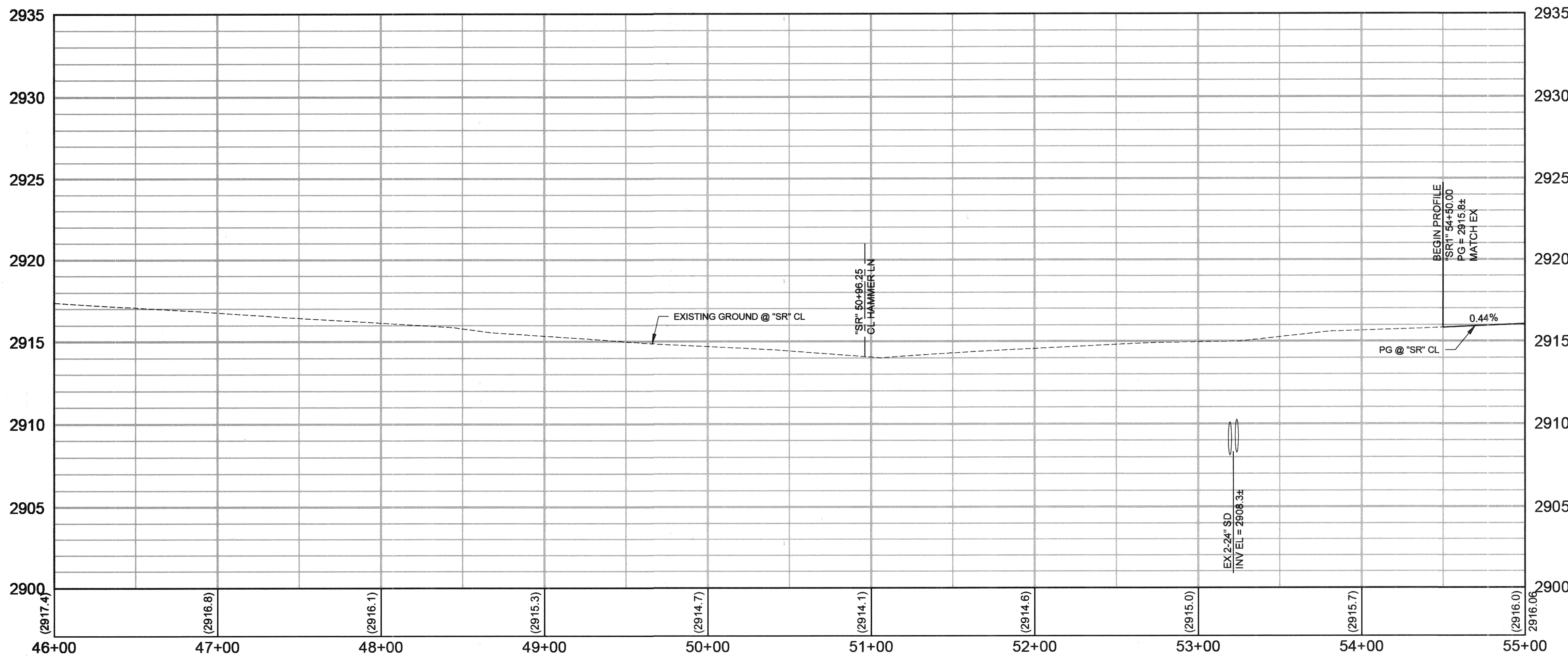


SHEET: R3
16 of 52
DATE: December 17, 2014
DRAWING NO. 107V6351

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- LEGEND:**
- AREA OF NEW AC PAVEMENT (SEE ROADWAY TYPICAL SECTIONS)
- CONSTRUCTION NOTES**
- PROTECT IN PLACE
 - SAWCUT & MATCH EXISTING
 - CONSTRUCT PAVEMENT SECTION No. 1 (SEE SHEET TY5)
 - INSTALL GUARDRAIL PER NDOT STD. DWG. No. R-8.1.1
 - INSTALL GUARDRAIL TRAILING END ANCHOR PER NDOT STD. DWG. No. R-8.2.2



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DEPARTMENT OF PUBLIC WORKS

CAPITAL PROJECT MANAGEMENT

CH2M HILL

CITY ENGINEER: ALIENE PAVEKA, P.E.
PROGRAM MANAGER: JEREMY LEVITT, P.E.
DESIGNED BY: B. MAHAN
DRAWN BY: F. PAULLO
CHECKED BY: J. GRIEST
APPROVED BY: J. GRIEST

ROADWAY PLAN & PROFILE

"SR" 54+50 TO "SR" 55+00

SHAUMBER ROAD REALIGNMENT

CENTENNIAL PKWY TO WASHBURN RD

RD1

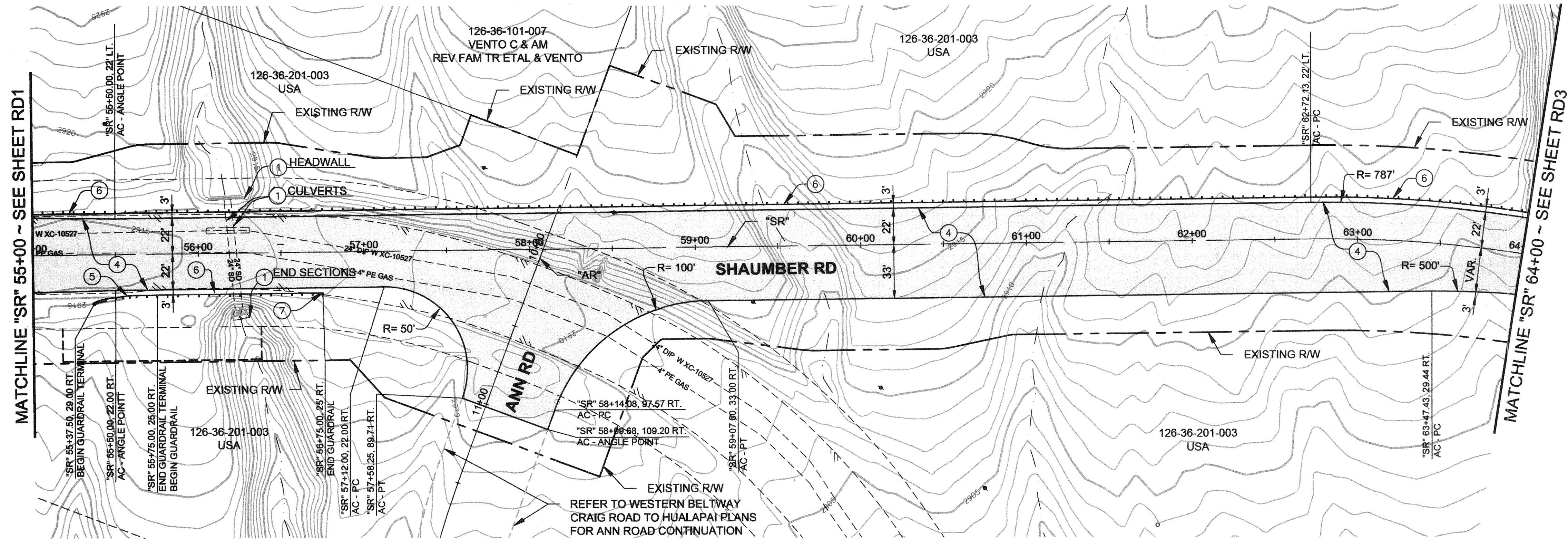
17 of 52

DATE: December 17, 2014

DRAWING NO. 107V6351

HANSEN NO. 45398

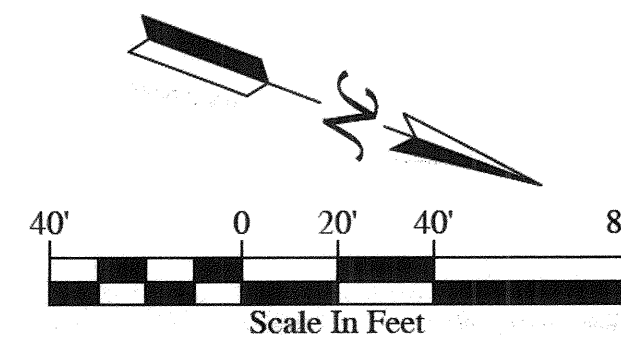
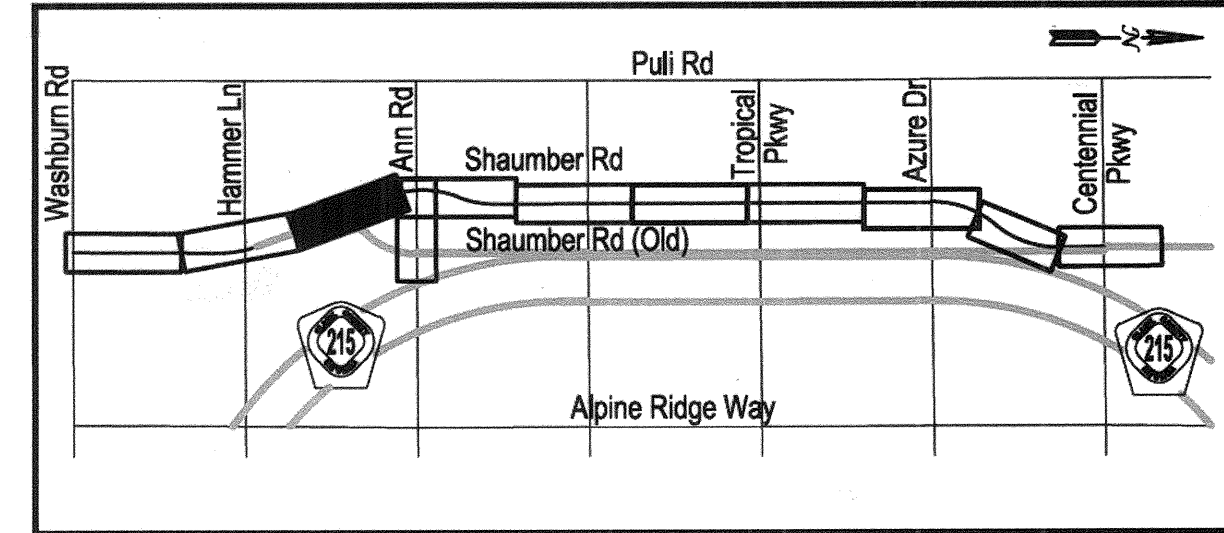
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FOR GRADING
& DRAINAGE
SEE SHEET SD2

FOR STRIPING
& SIGNING
SEE SHEET ST2

FOR INTERSECTION
GRADING DETAILS
SEE SHEET DT3

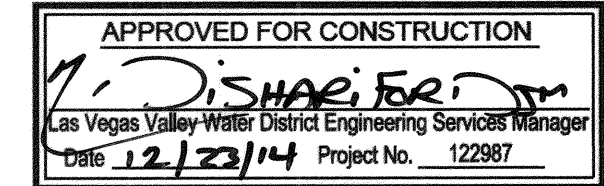
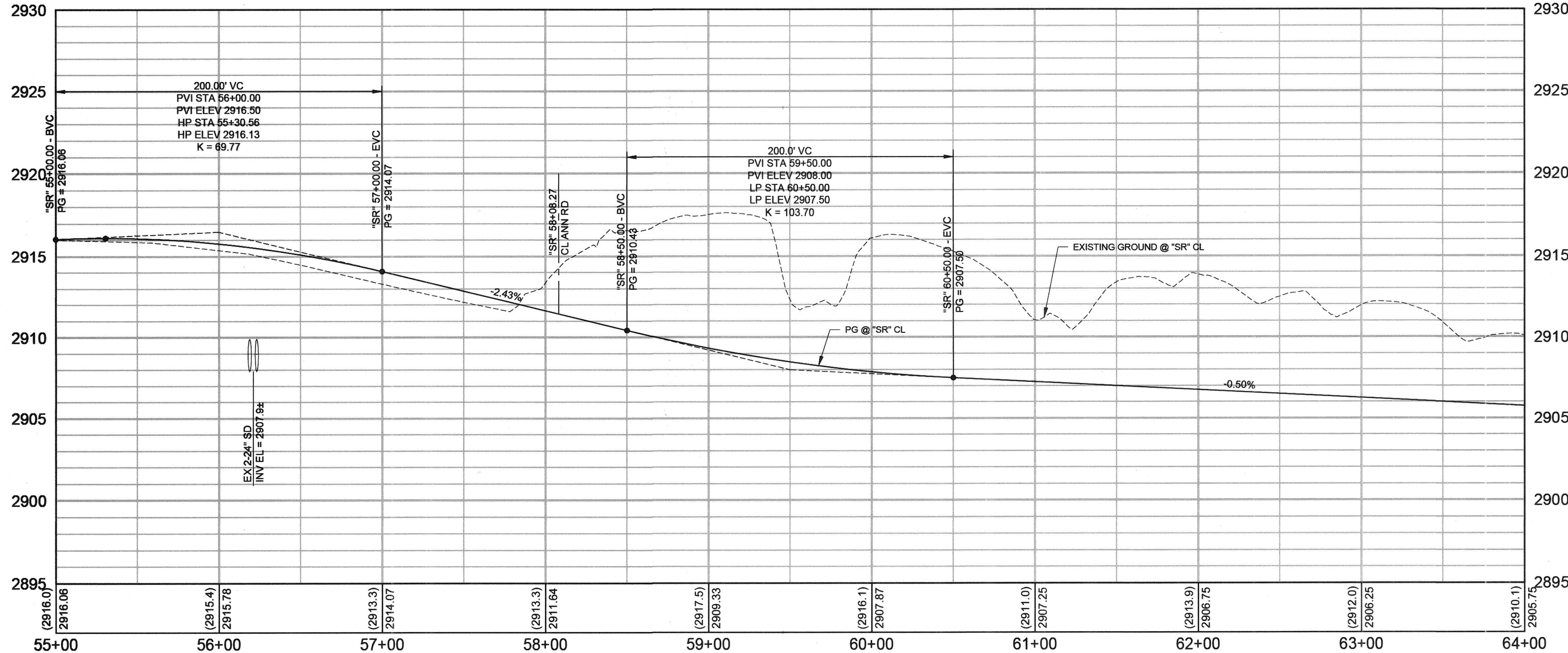


LEGEND:

- AREA OF NEW AC PAVEMENT
(SEE ROADWAY TYPICAL SECTIONS)
- AREA OF NEW CONCRETE MEDIAN ISLAND
(SEE SHEET TY1)

CONSTRUCTION NOTES

- 1 PROTECT IN PLACE
- 4 CONSTRUCT PAVEMENT SECTION No. 1 (SEE SHEET TY5)
- 5 INSTALL FLARED GUARDRAIL TERMINAL (METHOD C)
PER NDOT STD. DWG. No. R-8.2.1
- 6 INSTALL GUARDRAIL PER NDOT STD. DWG. No. R-8.1.1
- 7 INSTALL GUARDRAIL TRAILING END ANCHOR PER
NDOT STD. DWG. No. R-8.2.2
- 8 CONSTRUCT TACK-ON MEDIAN ISLAND PER USDCCA STD. DWG. No. 220.1.S1

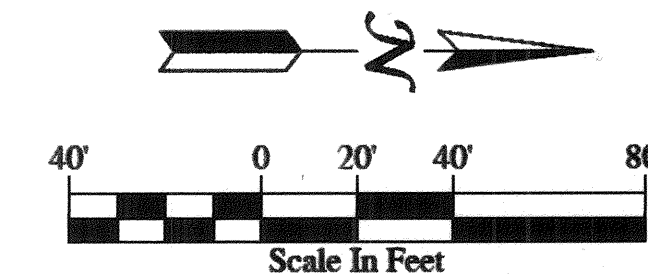
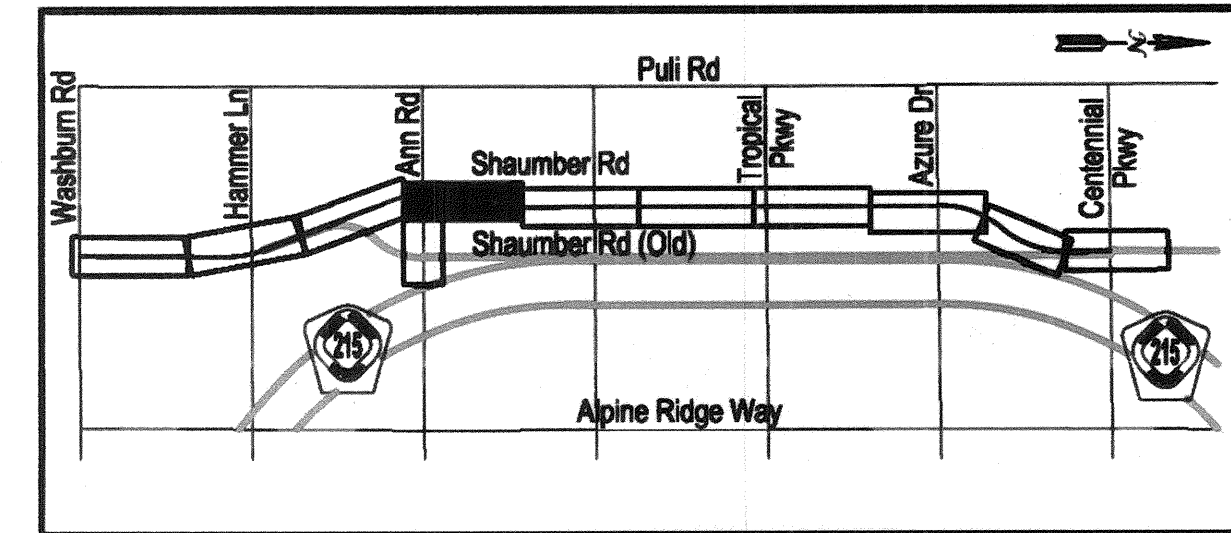
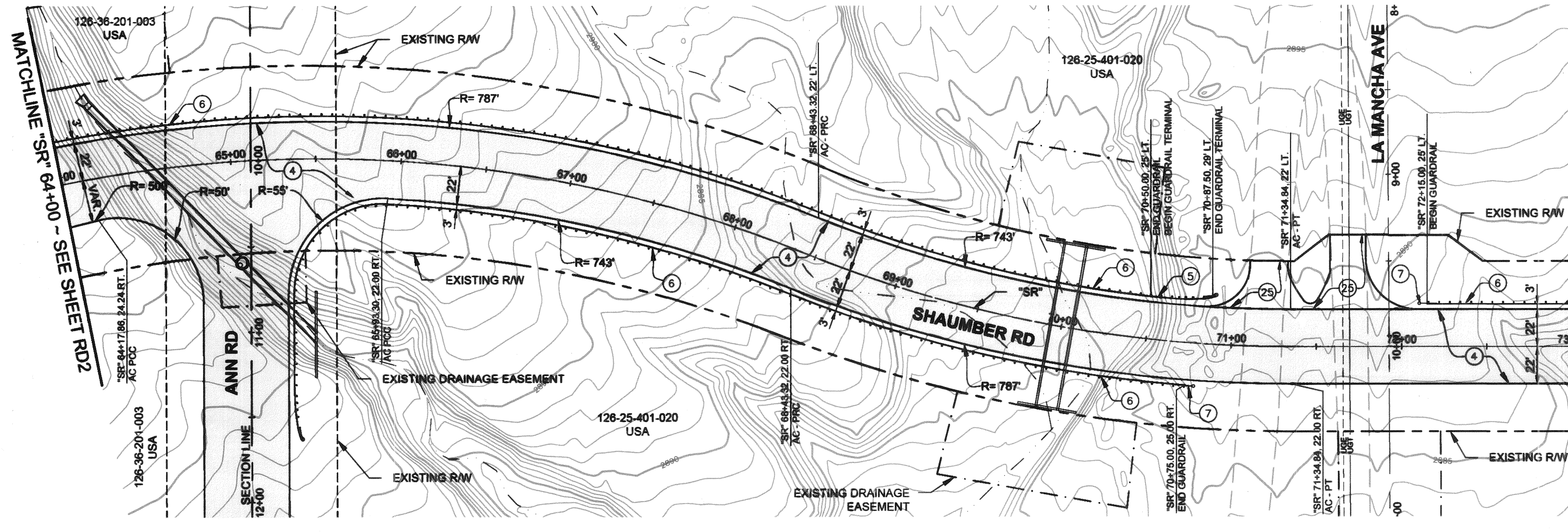


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REVISIONS <table border="1"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>		NO.	DATE	DESCRIPTION																APPROVED FOR CONSTRUCTION Jeffrey N. Griest Professional Engineer State of Nevada License No. 1755 Exp. 08/30/15
NO.	DATE	DESCRIPTION																		
DEPARTMENT OF PUBLIC WORKS CAPITAL PROJECT MANAGEMENT CITY ENGINEER: ALLEN PAVELKA, P.E. PROGRAM MANAGER: JEREMY LEVITT, P.E. DESIGNED BY: B. MAHAN DRAWN BY: F. PAULLO CHECKED BY: J. GRIEST APPROVED BY: J. GRIEST		ROADWAY PLAN & PROFILE "SR" 55+00 TO "SR" 64+00 SHAUMBER ROAD REALIGNMENT CENTENNIAL PKWY TO WASHBURN RD																		
SHEET: RD2 18 of 52 DATE: December 17, 2014 DRAWING NO.: 107V6351		HANSEN NO. 45398																		



LEGEND:

AREA OF NEW AC PAVEMENT
(SEE ROADWAY TYPICAL SECTIONS)

CONSTRUCTION NOTES

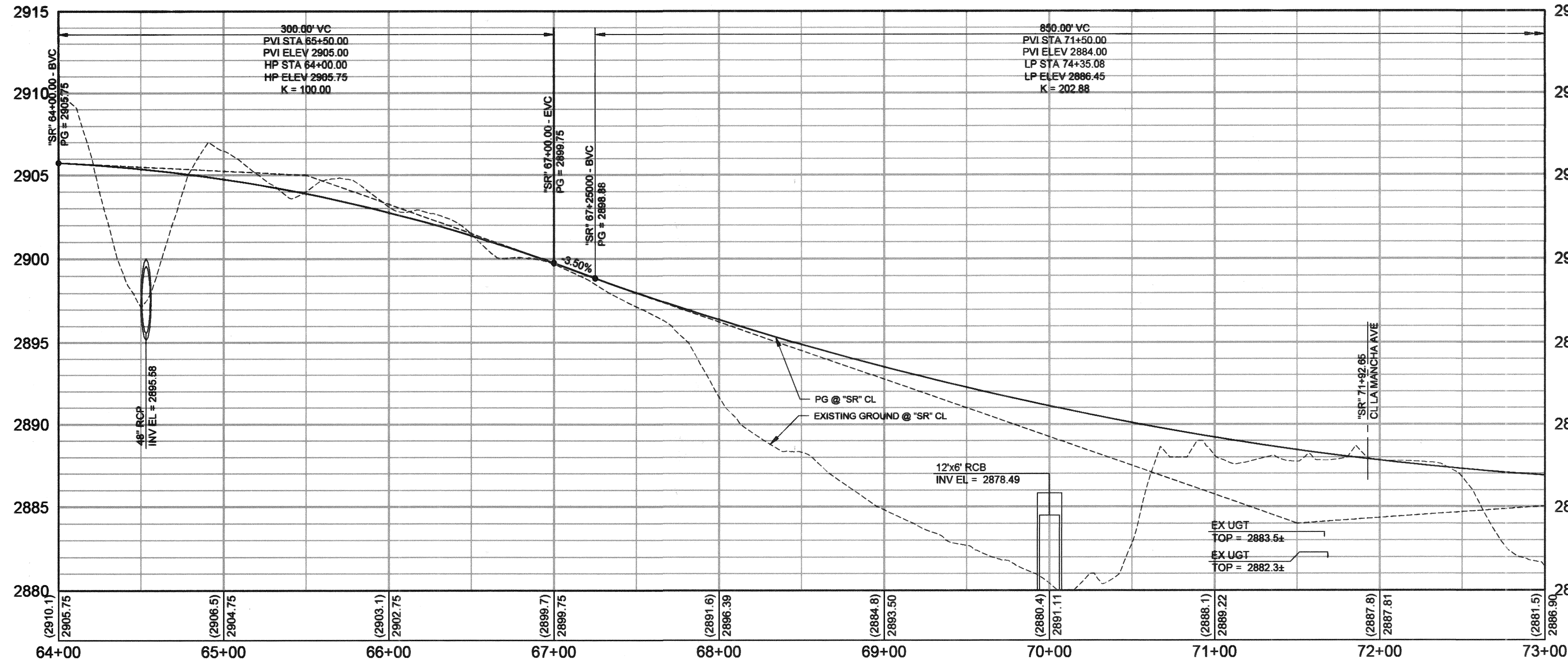
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- ⑤ INSTALL FLARED GUARDRAIL TERMINAL (METHOD C)
PER NDOT STD. DWG. No. R-8.2.1
- ⑥ INSTALL GUARDRAIL PER NDOT STD. DWG. No. R-8.1.1
- ⑦ INSTALL GUARDRAIL TRAILING END ANCHOR PER
NDOT STD. DWG. No. R-8.2.2
- ②⑤ GRADE ACCESS ROAD CONNECTION PER DETAILS ON SHEET DT5

FOR ANN ROAD
PLAN & PROFILE
SEE SHEET RD10

FOR GRADING
& DRAINAGE
SEE SHEETS SD2

FOR STRIPING
& SIGNING
SEE SHEETS ST2

FOR LA MANCHA AVE
ACCESS GRADING
SEE SHEETS DT5



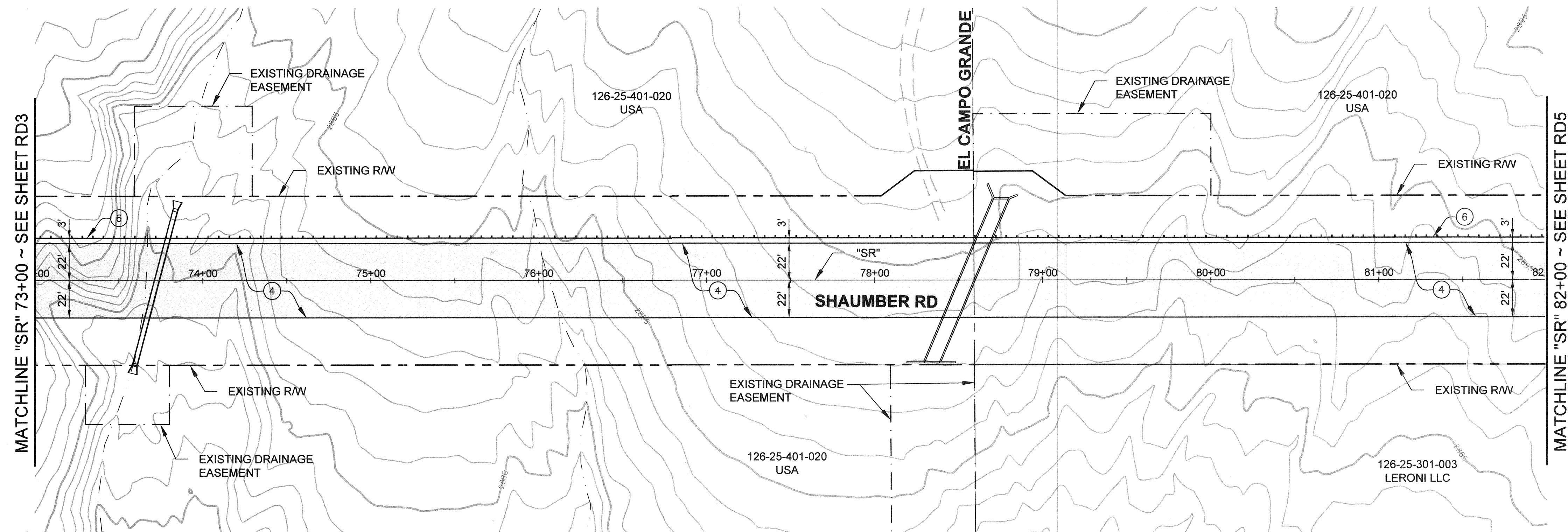
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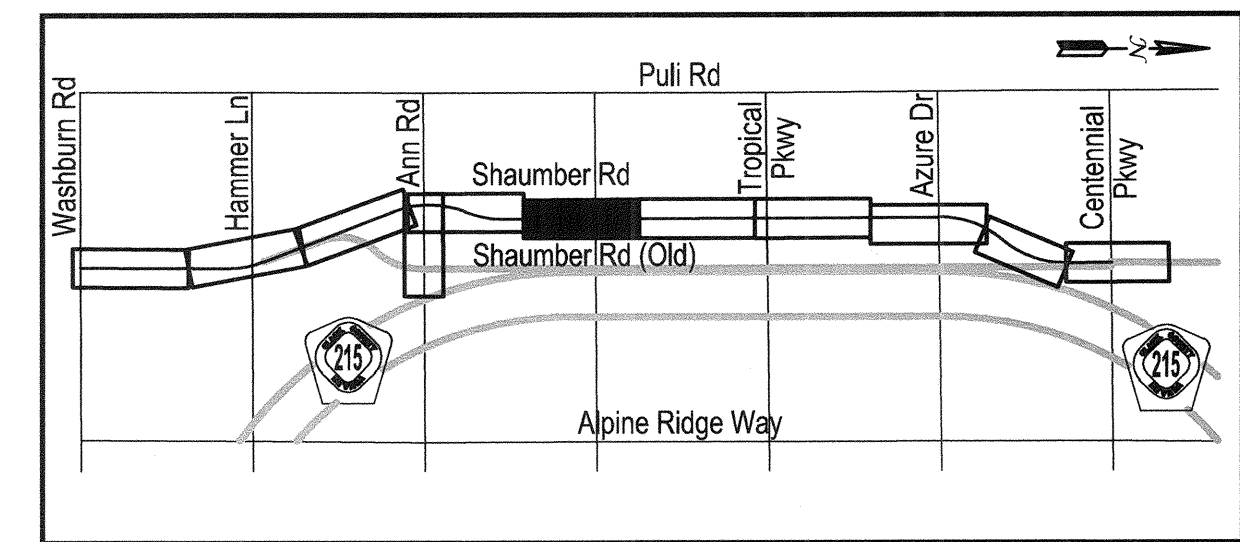
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NO.	DATE	DESCRIPTION																		
SHEET: ROADWAY PLAN & PROFILE "SR" 64+00 TO "SR" 73+00 TITLE: SHAUMBER ROAD REALIGNMENT CENTENNIAL PKWY TO WASHBURN RD		SHEET: RD3 19 of 52 DATE: January 12, 2015 DRAWING NO. 107V6351																		

458949-Roadway.dwg

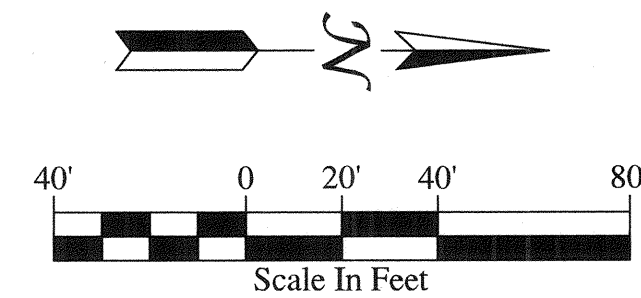


FOR GRADING
& DRAINAGE
SEE SHEET SD3

FOR STRIPING
& SIGNING
SEE SHEET ST3



KEYMAP

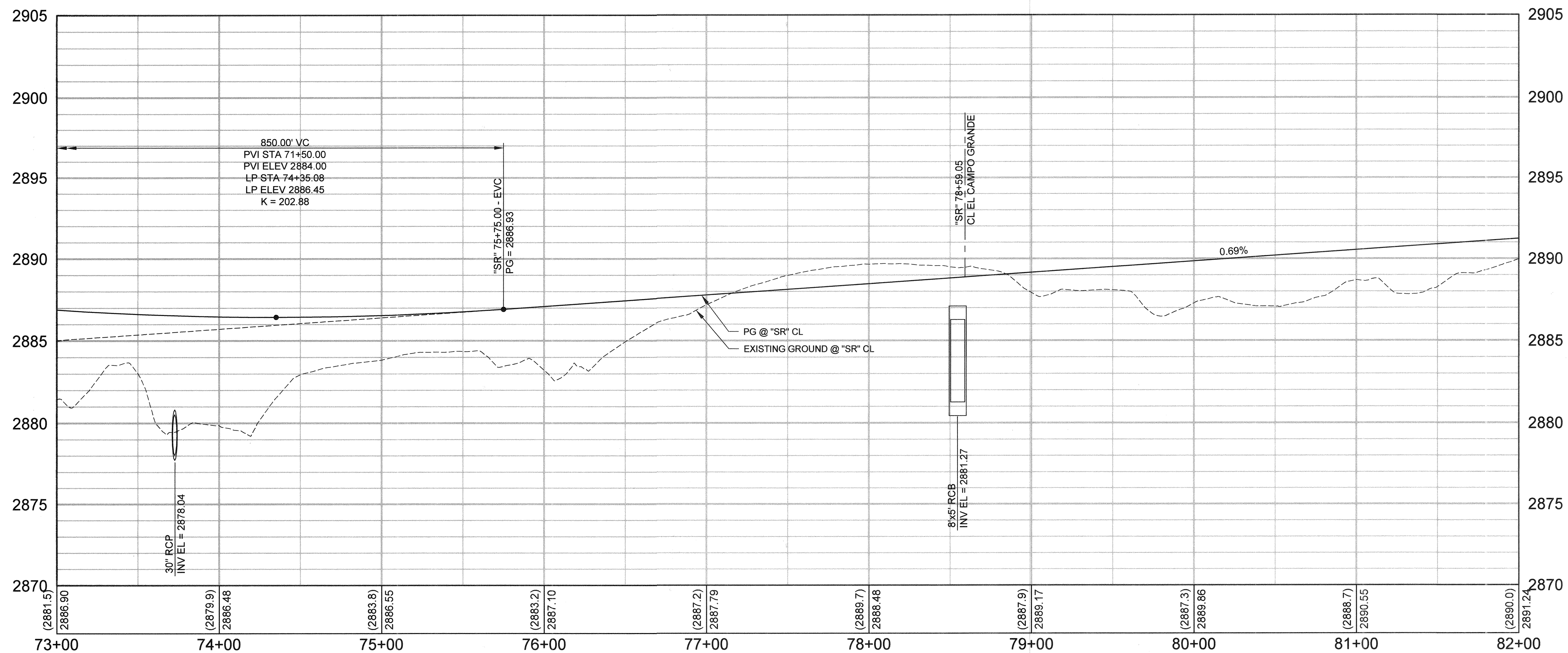


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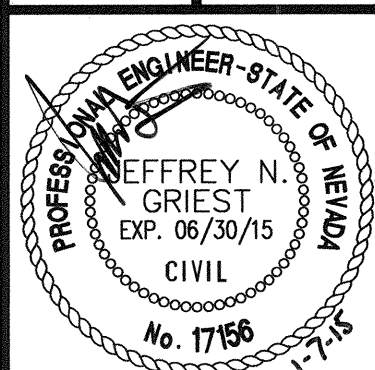
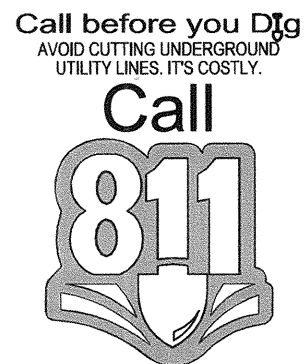
AREA OF NEW AC PAVEMENT
(SEE ROADWAY TYPICAL SECTIONS)

CONSTRUCTION NOTES

- CONSTRUCT PAVEMENT SECTION No. 1 (SEE SHEET TY5)
- INSTALL GUARDRAIL PER NDOT STD. DWG. No. R-8.1.1



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SHEET:

RD4

DATE: January 7, 2015
DRAWING NO. 107V6351

SHEET: ROADWAY PLAN & PROFILE
"SR" 73+00 TO "SR" 82+00
TITLE: SHAUMBER ROAD REALIGNMENT
CENTENNIAL PKWY TO WASHBURN RD

DEPARTMENT OF PUBLIC WORKS
CAPITAL PROJECT MANAGEMENT

CITY ENGINEER: ALENE PAVELKA, P.E.
PROGRAM MANAGER: JEREMY LEVITT, P.E.
DESIGNED BY: B. MAHAN
DRAWN BY: F. PAULLO
CHECKED BY: J. GRIEST
APPROVED BY: J. GRIEST



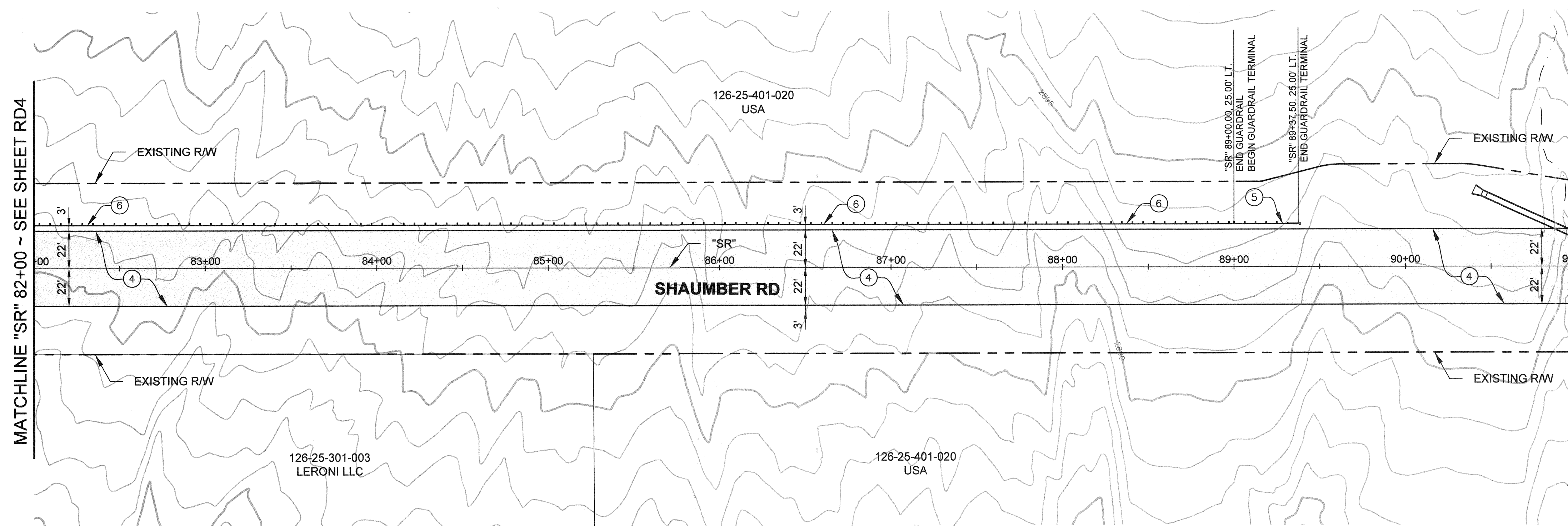
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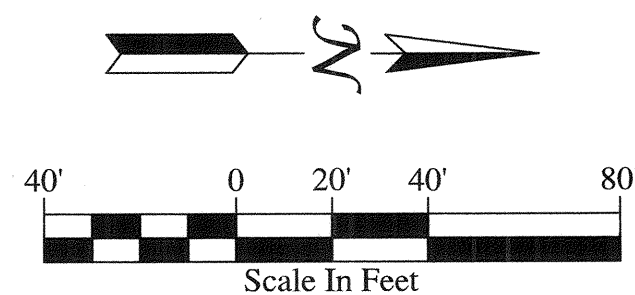
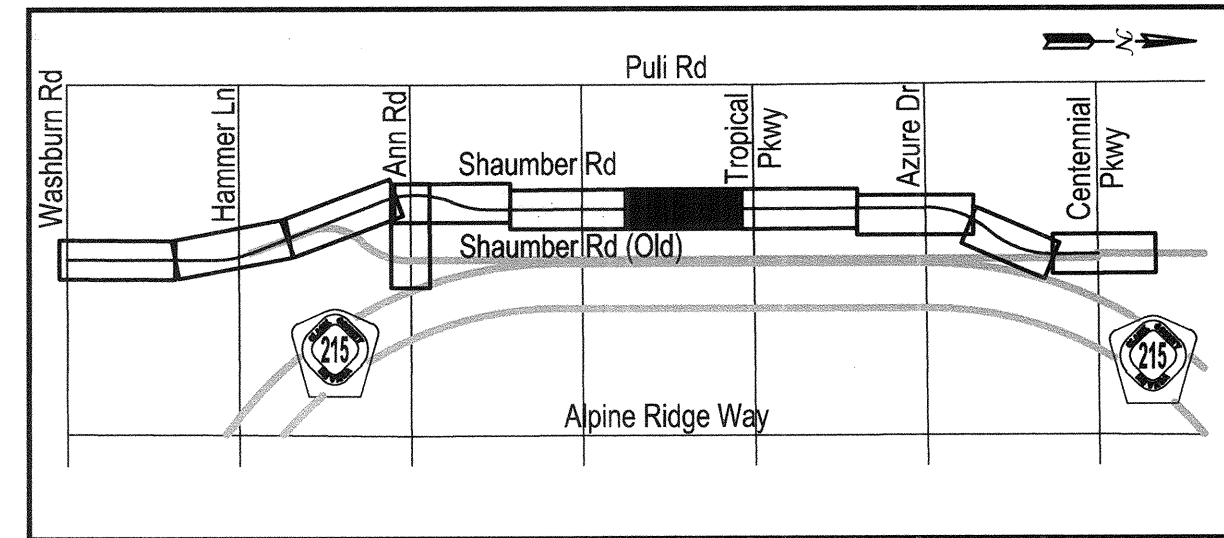
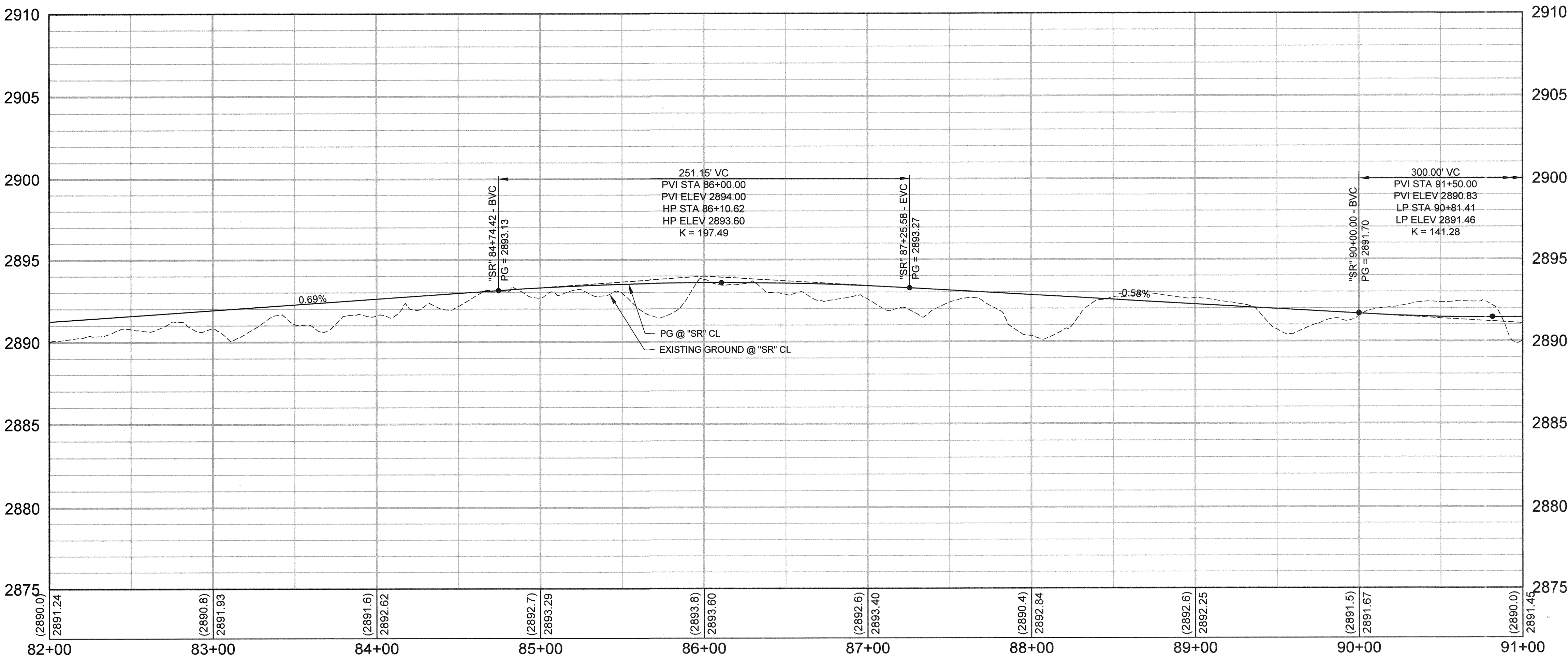
MATCHLINE "SR" 82+00 ~ SEE SHEET RD4

MATCHLINE "SR" 91+00 ~ SEE SHEET RD6



FOR GRADING
& DRAINAGE
SEE SHEET SD3

FOR STRIPING
& SIGNING
SEE SHEET ST3



LEGEND:
AREA OF NEW AC PAVEMENT
(SEE ROADWAY TYPICAL SECTIONS)

- CONSTRUCTION NOTES
- 4 CONSTRUCT PAVEMENT SECTION No. 1 (SEE SHEET TY5)
 - 5 INSTALL TANGENTIAL GUARDRAIL TERMINAL (METHOD A) PER NDOT STD. DWG. No. R-8.2.1
 - 6 INSTALL GUARDRAIL PER NDOT STD. DWG. No. R-8.1.1

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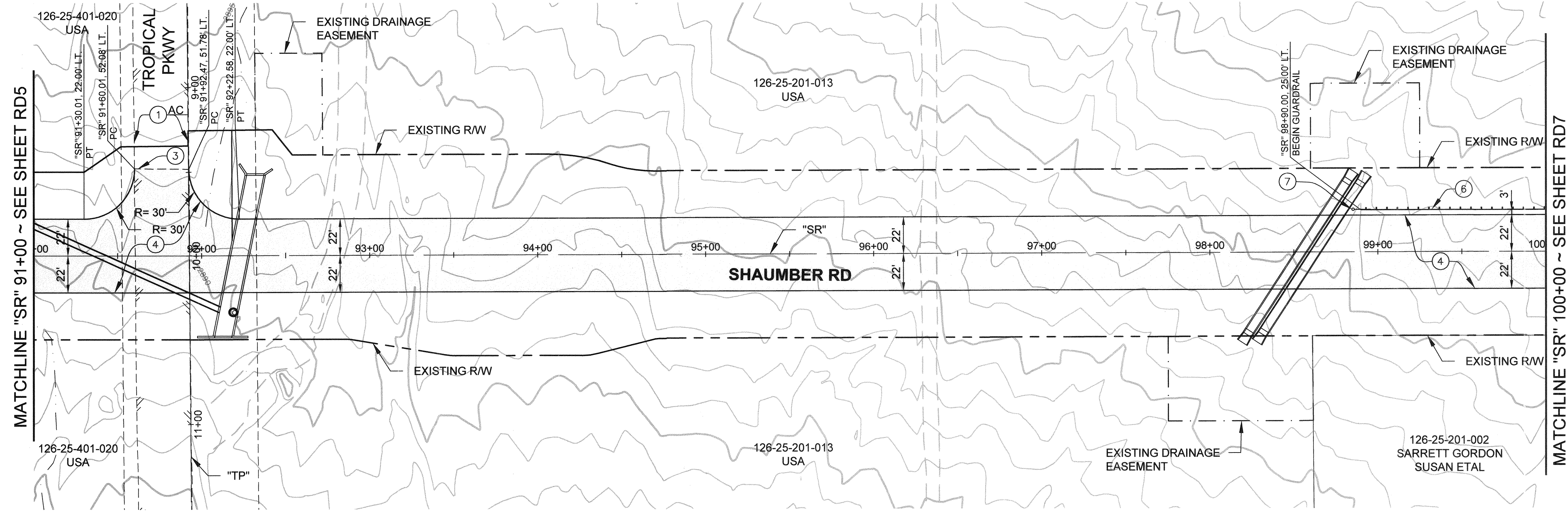
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DEPARTMENT OF PUBLIC WORKS	
CAPITAL PROJECT MANAGEMENT	
CITY ENGINEER	ALENE PAVEVA, P.E.
PROGRAM MANAGER	JEREMY LEVITT, P.E.
DESIGNED BY	B. MAHAN
DRAWN BY	F. PAULLO
CHECKED BY	J. GRIEST
APPROVED BY	J. GRIEST

SHEET: ROADWAY PLAN & PROFILE "SR" 82+00 TO "SR" 91+00	
TITLE: SHAUMBER ROAD REALIGNMENT CENTENNIAL PKWY TO WASHBURN RD	

SHEET: RD5 21 of 52	
DATE	January 7, 2015
DRAWING NO.	107V6351

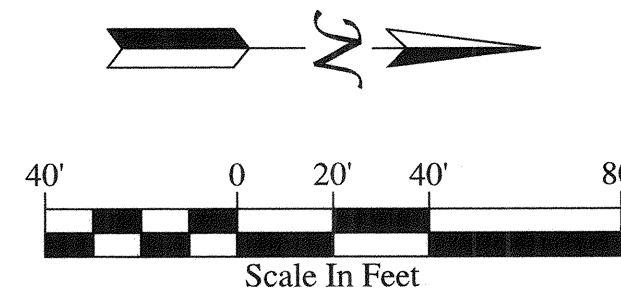
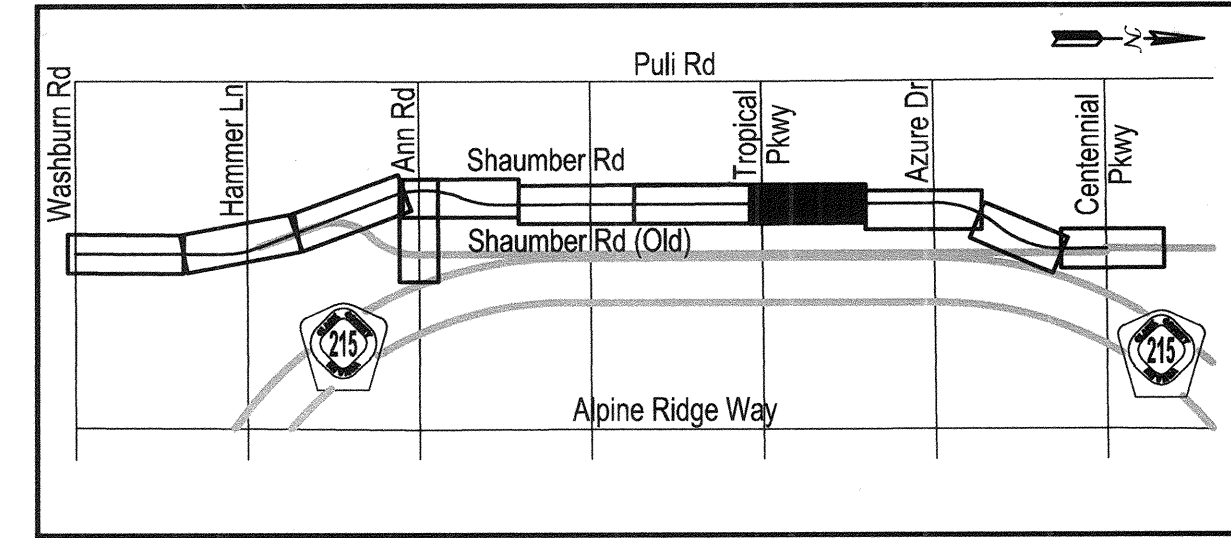
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FOR GRADING
& DRAINAGE
SEE SHEET SD4

FOR STRIPING
& SIGNING
SEE SHEET ST4

FOR INTERSECTION
GRADING DETAILS
SEE SHEET DT3

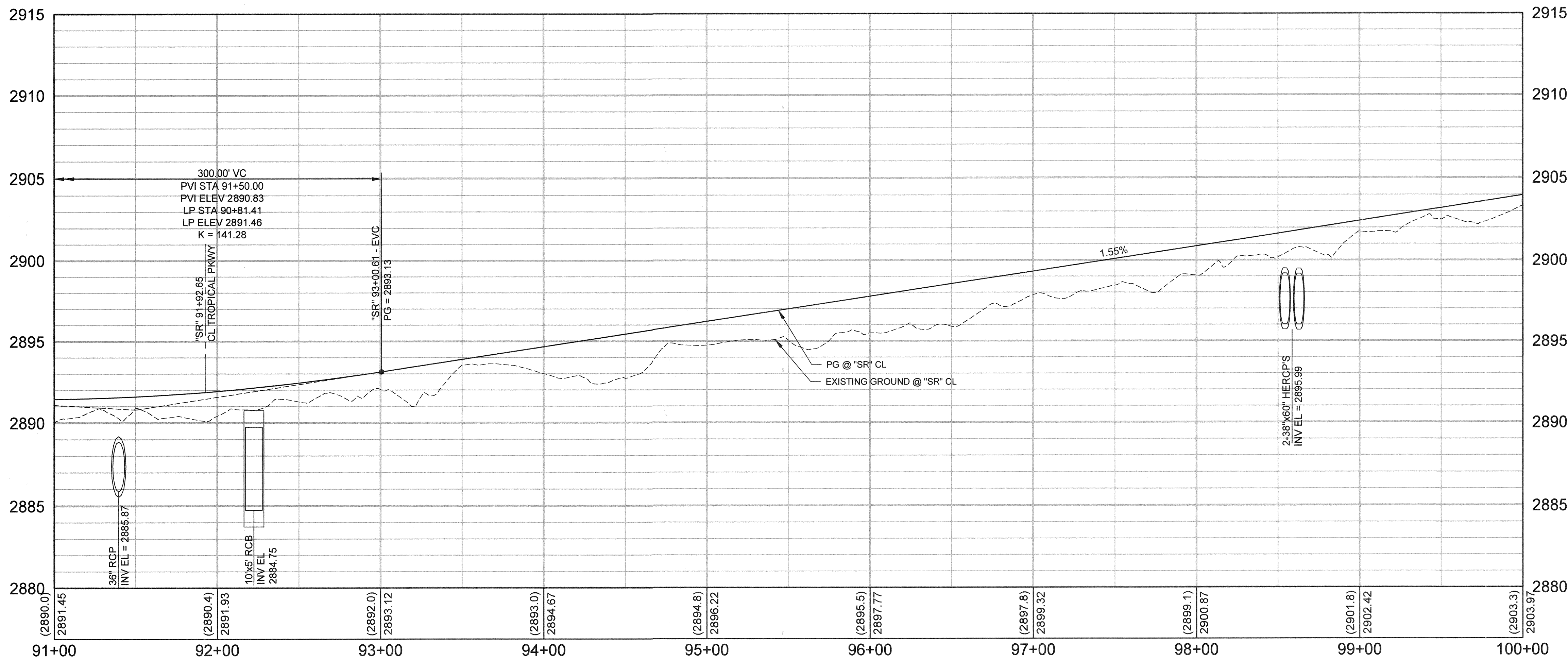


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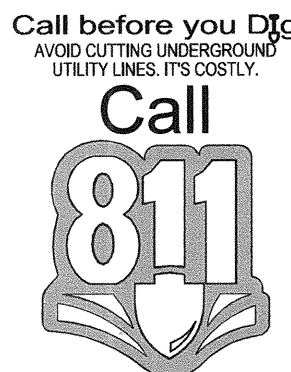
AREA OF NEW AC PAVEMENT
(SEE ROADWAY TYPICAL SECTIONS)

CONSTRUCTION NOTES

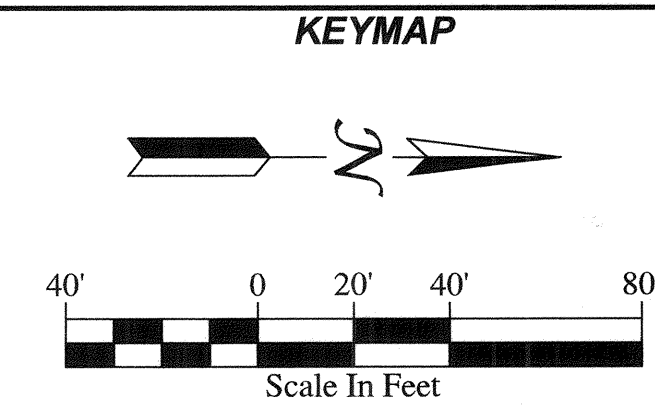
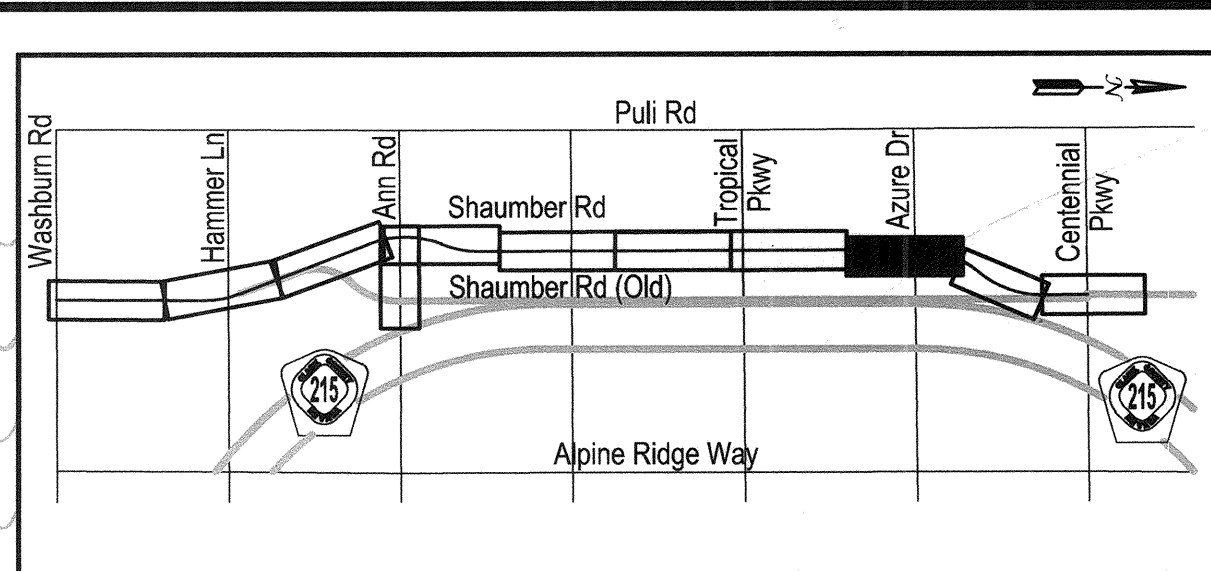
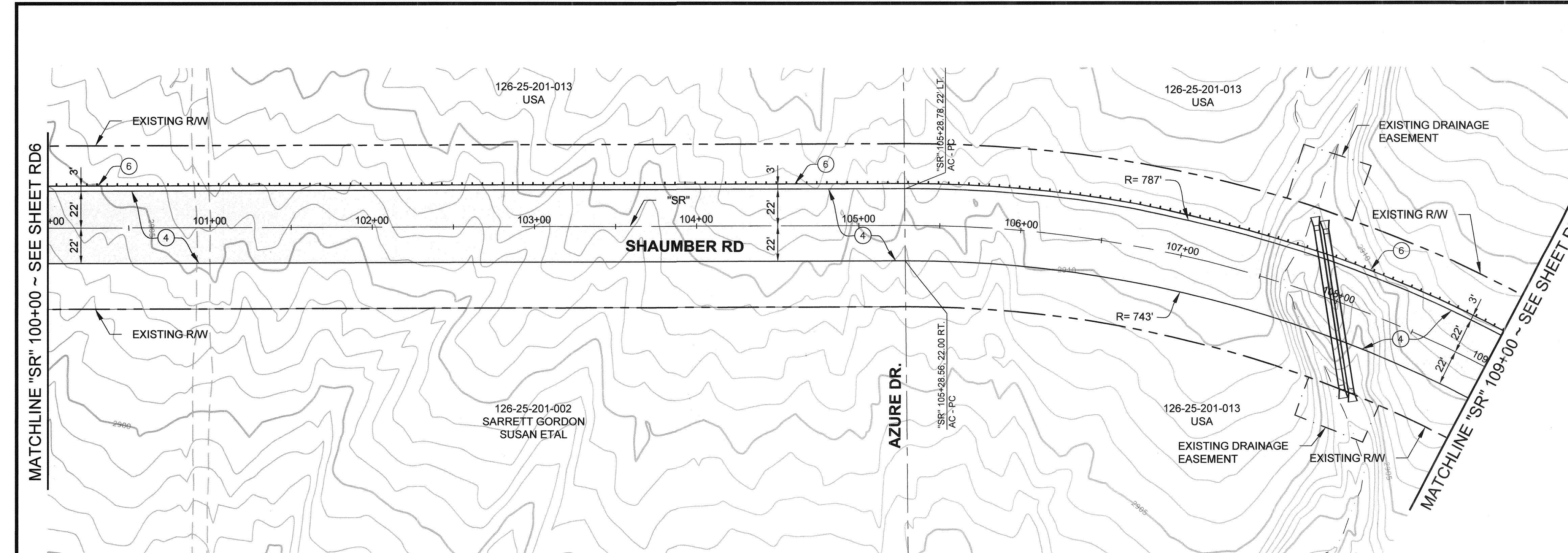
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2. SAWCUT & MATCH EXISTING
3. CONSTRUCT PAVEMENT SECTION No. 1 (SEE SHEET TY5)
4. INSTALL GUARDRAIL PER NDOT STD. DWG. No. R-8.1.1
5. INSTALL GUARDRAIL TRAILING END ANCHOR PER NDOT STD. DWG. No. R-8.2.2



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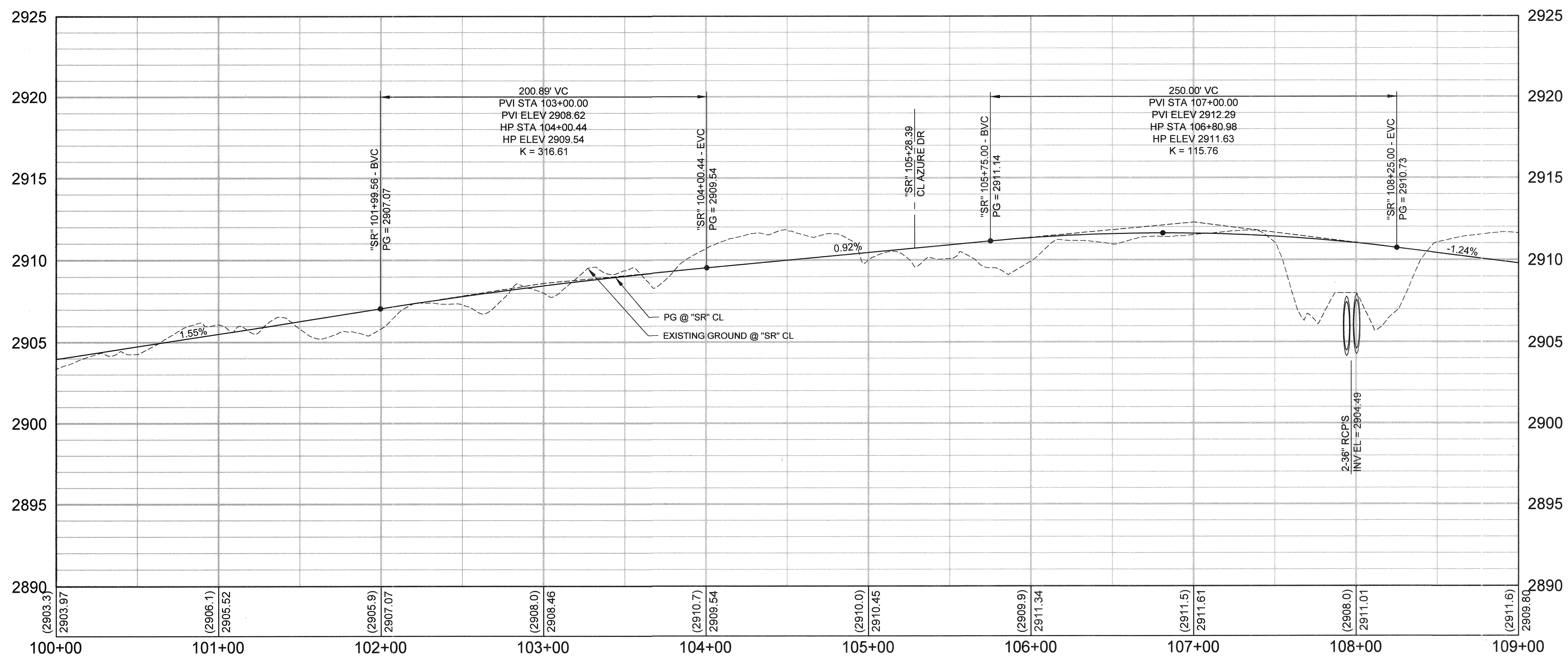
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SHEET: ROADWAY PLAN & PROFILE "SR" 91+00 TO "SR" 100+00 TITLE: SHAUMBER ROAD REALIGNMENT CENTENNIAL PKWY TO WASHBURN RD		PROFESSIONAL ENGINEER - STATE OF NEVADA JEFFREY N. GRIEST EXP. 06/30/15 CIVIL No. 17166 SHEET: RD6 22 of 52 DATE: January 7, 2015 DRAWING NO. 107V6351																																	



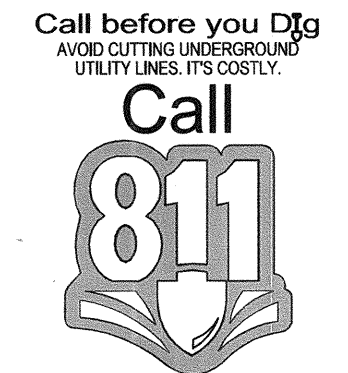
- LEGEND:**
- AREA OF NEW AC PAVEMENT (SEE ROADWAY TYPICAL SECTIONS)
- CONSTRUCTION NOTES**
- ④ CONSTRUCT PAVEMENT SECTION No. 1 (SEE SHEET TY5)
 - ⑥ INSTALL GUARDRAIL PER NDOT STD. DWG. No. R-8.1.1

**FOR GRADING
& DRAINAGE
SEE SHEETS SD4**

**FOR STRIPING
& SIGNING
SEE SHEET ST4**



Call before you Dig
Overhead
1-702-227-2929
NV ENERGY ENVIRONMENT AND SAFETY SERVICES DEPARTMENT



REVISIONS		DATE		DESCRIPTION	
NO.	DATE	NO.	DATE	NO.	DESCRIPTION
1		1		1	
2		2		2	
3		3		3	
4		4		4	
5		5		5	
6		6		6	
7		7		7	
8		8		8	
9		9		9	
10		10		10	

DEPARTMENT OF PUBLIC WORKS

CAPITAL PROJECT MANAGEMENT

CITY ENGINEER: ALENE PAVELKA, P.E.
PROGRAM MANAGER: JEREMY LEVITT, P.E.
DESIGNED BY: B. MAHAN
DRAWN BY: F. PAULLO
CHECKED BY: J. GRIEST
APPROVED BY: J. GRIEST

CH2M HILL
2448 VILLAGE VIEW DRIVE, SUITE 300
PHOENIX, AZ 85024
PHONE 702-388-1175, FAX 702-388-1107

ROADWAY PLAN & PROFILE
"SR" 100+00 TO "SR" 109+00

TITLE: SHAUMBER ROAD REALIGNMENT
CENTENNIAL PKWY TO WASHBURN RD

PROFESSIONAL ENGINEER
JEFFREY N. GRIEST
Exp. 06/30/15
CIVIL
No. 17166
1-7-16

SHEET: RD7
23 of 52
DATE: January 7, 2015
DRAWING NO: 107V6351

HANSEN NO. 45398