

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

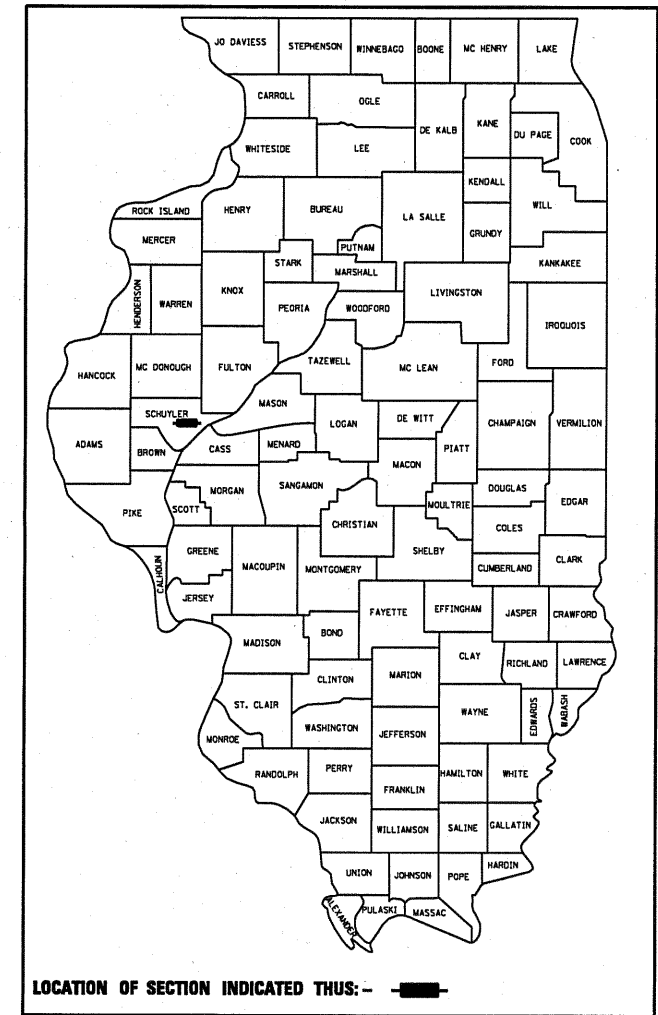
FAS ROUTE 2582 (OLD US 67)
SECTION (44,46)I & (45)I-1

MICROSURFACING, PATCHING
SCHUYLER COUNTY

C-96-196-10

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582	(44,46)I & (45)I-1	SCHUYLER	25	1
		ILLINOIS	CONTRACT NO. 72D63	

D-96-196-10



LOCATION OF SECTION INDICATED THUS: - [black rectangle] -

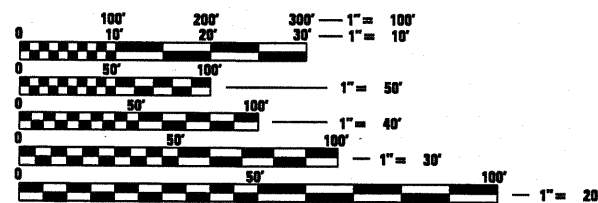
ADT (2008) = 784

INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES
- 3-4 SUMMARY OF QUANTITIES
- 5 SCHEDULE OF QUANTITIES
- 6-8 TYPICAL SECTIONS
- 9-25 PLAN SHEETS

LIST OF STANDARDS

- 000001-05
- 701201-03
- 701301-03
- 701306-02
- 701311-03
- 701501-05
- 701901-01



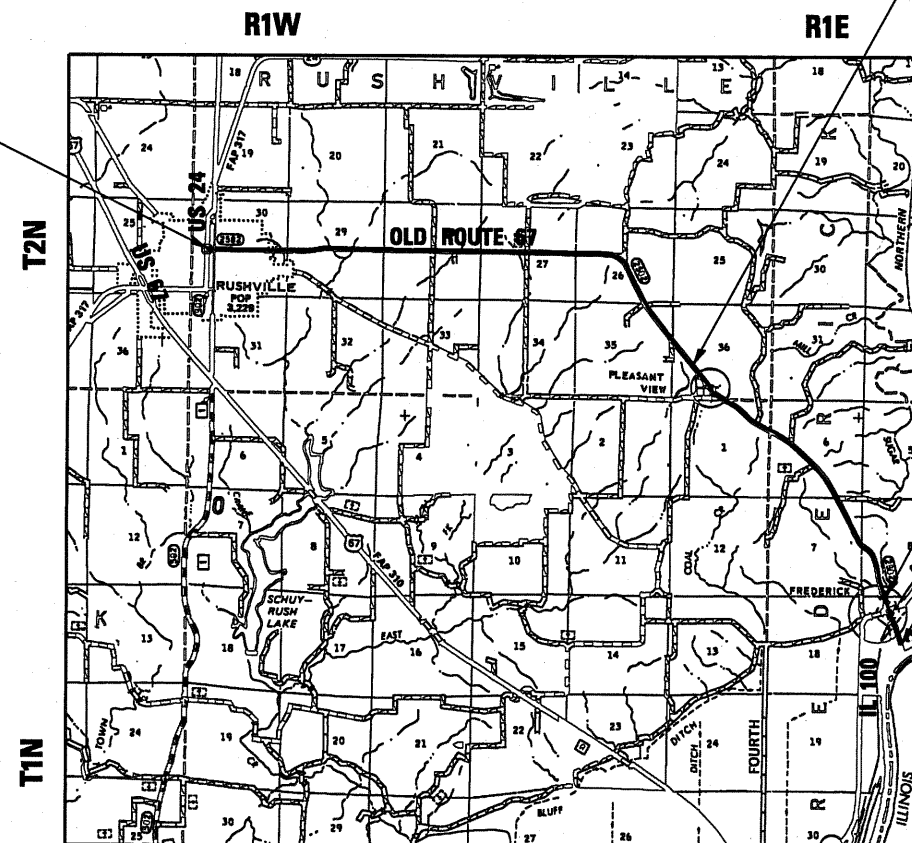
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER: JOHN NEGANGARD, (217) 782-6990
PROJECT MANAGER: JULIET SHOULTZ, (217) 785-2739

CONTRACT NO. 72D63

STA. 670+00.00 BEGINS
PROJECT IMPROVEMENTS



STATION EQUATION:
STA. 370+37.60 (BK) =
STA. 369+34.20 (AH)

BRIDGE OMISSION:
STA. 195+90.50 - 196+15.50
STA. 192+50.00 END
PROJECT IMPROVEMENTS

GROSS LENGTH = 48,364.80 FT. = 9.16 MILE
NET LENGTH = 48,339.80 FT. = 9.15 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED August 3 2010
[Signature]
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

October 1 2010
Scott E. Stitt P.E. & Co.
ENGINEER OF DESIGN AND ENVIRONMENT

October 1 2010
Christine M. Reed
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

NOTES:

1. Any reference to the standards throughout the plans shall be interpreted to be the latest standards of the department as included in the plans.
2. No excavation anticipated on this project which would affect utilities. Should any excavation be required, J.U.L.I.E shall be notified a minimum of 48 hours in advance (800) 892-0123.
3. All conflicting existing striping will be removed.
4. All pavement markings, and No passing zones shall be field verified by District 6 Operations 14 days prior to final pavement markings.
5. The Fine Aggregate used within the A-1 treatment for the CAPE SEAL shall be CA-16

DISTRICT SIX	
EXAMINED <u>July 22</u>	20 <u>10</u>
<i>Chris Wellman</i>	
OPERATIONS ENGINEER	
EXAMINED <u>July 19</u>	20 <u>10</u>
<i>ARML</i>	
PROGRAM DEVELOPMENT ENGINEER	
EXAMINED <u>JULY 22</u>	20 <u>10</u>
<i>Tommy</i>	
PROJECT IMPLEMENTATION ENGINEER	

MIXTURE REQUIREMENTS

Location(s):		
Mixture Use(s):	Pavement Patching	Leveling Binder
PG:	PG 64-22	PG 64-22
Design Air Voids:	4.0% @ N Design = 50	4.0% @ N Design = 50
Mixture Composition: (Gradation Mixture)	IL 19.0	IL 9.5
Friction Aggregate:	N/A	N/A

FILE NAME =	USER NAME = pratherla	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ca\pwwork\pwwork\pratherla\0221840\06	2063-sht-gennote.dgn	DRAWN -	REVISED -			2582	(44, 46) I & (45) I-1	SCHUYLER	25	2	
	PLOT SCALE = 100.0212' / IN.	CHECKED -	REVISED -			CONTRACT NO. 72063					
	PLOT DATE = Jul-27-2010 02:20:14PM	DATE -	REVISED -			SCALE:	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL	OLD US 67 100% STATE CONST CODE 0005
Z0050805	TEMPORARY RAISED PAVEMENT MARKER	EACH	2,392	2,392
Z0064265	CAPE SEAL	SQ YD	96,803	96,803
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	37	37
40600300	AGGREGATE (PRIME COAT)	TON	194	194
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	4,066	4,066
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	153	153
40600990	TEMPORARY RAMP	SQ YD	51	51
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	96,803	96,803
44200152	PAVEMENT PATCHING, TYPE I, 13 INCH	SQ YD	50	50
44200156	PAVEMENT PATCHING, TYPE II, 13 INCH	SQ YD	100	100
44200160	PAVEMENT PATCHING, TYPE III, 13 INCH	SQ YD	50	50
48101200	AGGREGATE SHOULDERS, TYPE B	TON	2,402	2,402
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6
67100100	MOBILIZATION	L SUM	1	1

Rev.

CODE NO.	ITEM	UNIT	TOTAL	OLD US 67 100% STATE CONST CODE 0005
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	4,783	4,783
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1,594	1,594
* 78001120	PAINT PAVEMENT MARKING - LINE 5"	FOOT	123,257	123,257

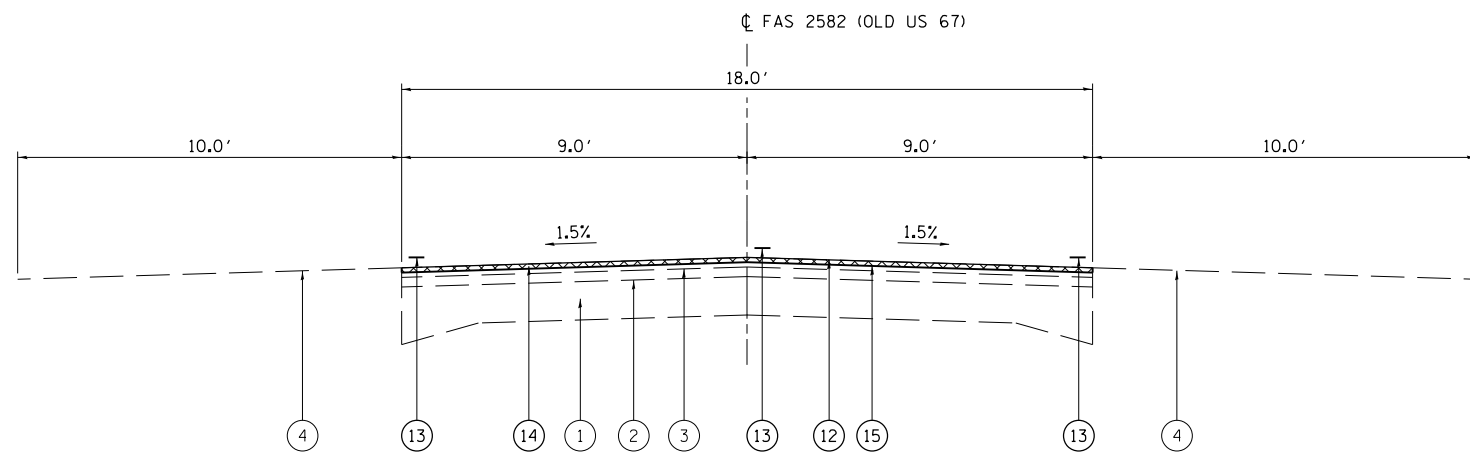
* Specialty Items

FILE NAME :	USER NAME :	DESIGNED :	REVISED :	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\p\work\p\dot\laughlin\0221848\06	2063-shr-500.dgn	DRAWN :	REVISED :		SCALE:	SHEET NO. 2 OF 2 SHEETS	STA.	TO STA.	2582	(44,46) & (45)I-1	SCHUYLER	25	4
	PLOT SCALE :	CHECKED :	REVISED :						CONTRACT NO. 72063				
	PLOT DATE :	DATE :	REVISED :						ILLINOIS FED. AID PROJECT				

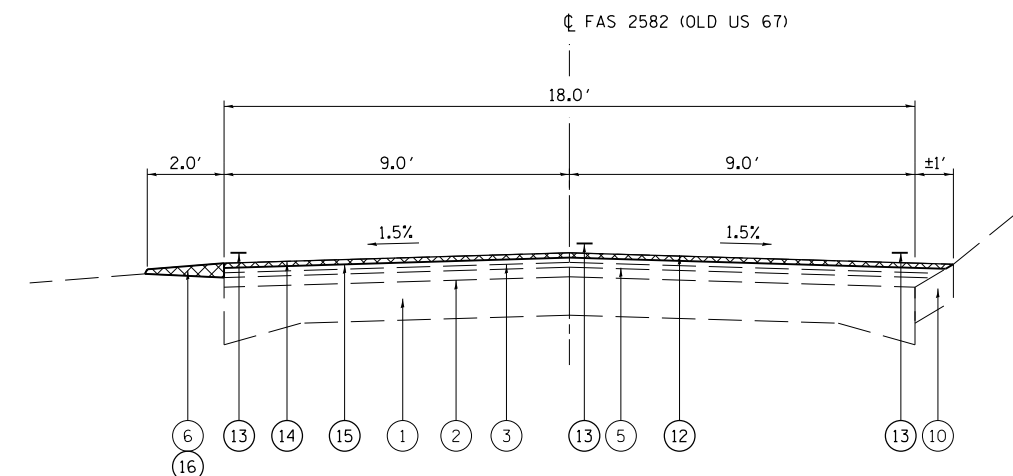
Station Range			Width	Length	Area	SURFACE REMOVAL	LEVEL BINDER	CAPE SEAL	AGG. SHLDR	BIT MAT'L PRIME COAT	AGG. PRIME COAT	SHORT TERM PAVTMKG	WORK ZONE PAVTMKG	TEMP. RAISED PAVT.MKR	HMA SURF. REM. BUTT JT	TEMP RAMP
			(FT)	(FT)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(FT)	(Ton)	(EACH)	(FT)	(SQ FT)		(SQ YD)	(SQ YD)
670+00	TO	664+84	38	516	2,179	2,179	92	2,179	--	0.83	4	52	17	13	63	21
664+84	TO	638+00	18	2,684	5,368	5,368	225	5,368	153	2.04	11	268	89	67	--	--
638+00	TO	565+50	18	7,250	14,500	14,500	609	14,500	206	5.51	29	725	242	181	--	--
565+50	TO	503+00	18	6,250	12,500	12,500	525	12,500	356	4.75	25	625	208	156	--	--
503+00	TO	490+00	18	1,300	2,600	2,600	109	2,600	74	0.99	5	130	43	33	--	--
490+00	TO	376+50	18	11,350	22,700	22,700	953	22,700	646	8.63	45	1,135	378	284	--	--
376+50	TO	369+34	18	716	1,432	1,432	60	1,432	41	0.54	3	72	24	18	--	--
Station Eqn. 370+37.60 (BK) = 369+34.20 (AH)					--	--	--	--	--	--	--	--	--	--	--	--
370+38	TO	312+00	18	5,838	11,675	11,675	490	11,675	332	4.44	23	584	195	146	--	--
312+00	TO	238+50	18	7,350	14,700	14,700	617	14,700	419	5.59	29	735	245	184	--	--
238+50	TO	226+55	18	1,195	2,390	2,390	100	2,390	68	0.91	5	120	40	30	--	--
226+55	TO	222+09	18	446	892	892	37	892	13	0.34	2	45	15	11	--	--
222+09	TO	219+42	18	267	534	534	22	534	15	0.20	1	27	9	7	--	--
219+42	TO	209+63	18	979	1,958	1,958	82	1,958	28	0.74	4	98	33	24	--	--
209+63	TO	207+82	18	181	362	362	15	362	--	0.14	1	18	6	5	--	--
207+82	TO	202+08	18	574	1,148	1,148	48	1,148	--	0.44	2	57	19	14	--	--
202+08	TO	201+30	18	78	156	156	7	156	2	0.06	0.31	8	3	2	--	--
201+30	TO	196+16	18	515	1,029	1,029	43	1,029	29	0.39	2	51	17	13	30	10
Bridge Omission Sta. 196+15.50 to Sta. 195+90.50					--	--	--	--	--	--	--	--	--	--	--	--
195+91	TO	192+50	18	341	681	681	29	681	19	0.26	1	34	11	9	60	20
Totals			47,828	96,803	96,803	4,066	96,803	2,402	37	194	4,783	1,594	1,196	153	51	

PAINT PAVEMENT MARKING LINE 5"	
	Length
	(FT)
Edge Line	95,707
Skip Dash	10,050
One Way -No Pass	17,500
No Passing Zone	18,000
TOTAL	123,257

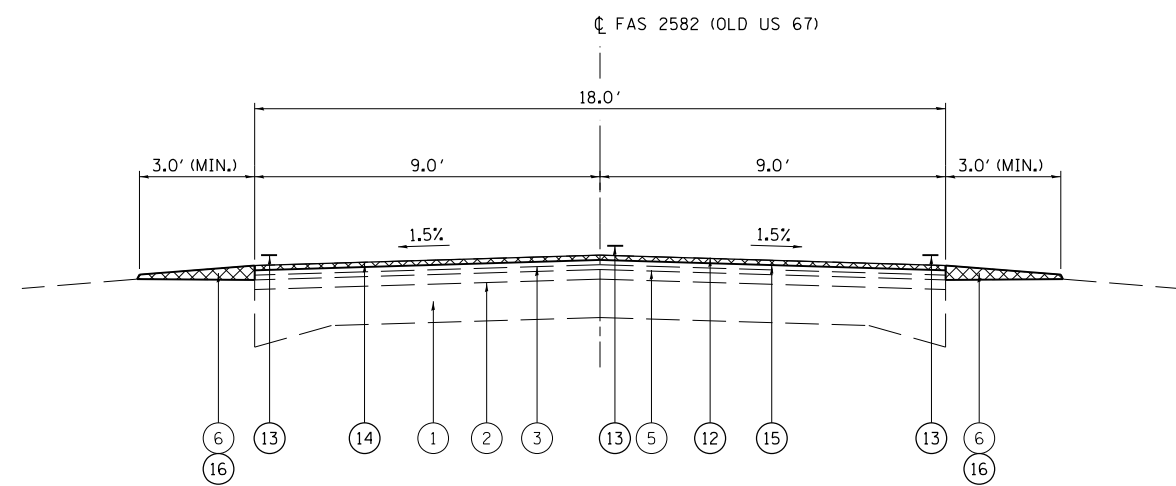
PAVEMENT PATCHING	
Type I	50
Type II	100
Type III	50



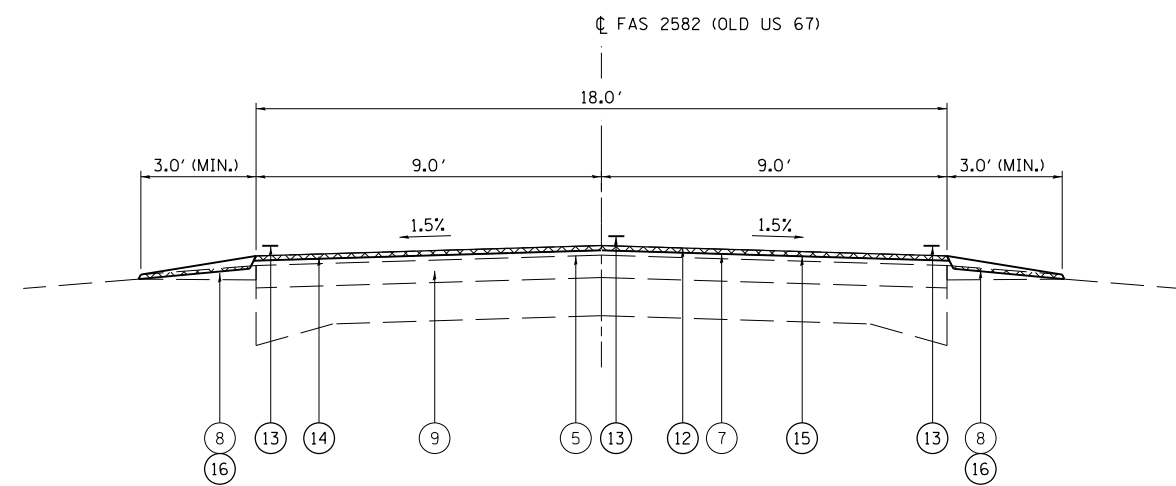
STA. 670+00.00 TO 664+84.00



STA. 638+00.00 TO 565+50.00



STA. 664+84.00 TO 638+00.00



STA. 565+50.00 TO 503+00.00
 STA. 490+00.00 TO 376+50.00
 STA. 312+00.00 TO 238+50.00

LEGEND

- ① EXIST. PCC PAVEMENT (9-6-9)
- ② EXIST. HMA SURFACE (3")
- ③ EXIST. HMA SURFACE COURSE (1 1/2")
- ④ EXIST. HMA PARKING LANES
- ⑤ EXIST. LEVELING BINDER (3/4")
- ⑥ EXIST. AGGREGATE SHOULDERS, TY B
- ⑦ EXIST. HMA SURFACE TREATMENT (PREVENTATIVE MAINTENANCE)
- ⑧ EXIST. SHOULDERS (TYPE, WIDTH & THICKNESS VARIES)
- ⑨ EXIST. PAVEMENT (TYPE & THICKNESS VARIES)
(NOTE: MIN. 3 1/2" HMA SURFACE EXISTS)
- ⑩ EXIST. CONCRETE GUTTER, TY A
- ⑪ EXIST. CONCRETE PAVED DITCH
- ⑫ PROPOSED CAPE SEAL
- ⑬ PROPOSED PAVEMENT MARKING, LINE (5")
- ⑭ PROPOSED HMA SURFACE REMOVAL, (VARIABLE DEPTH)
- ⑮ PROPOSED LEVELING BINDER, (3/4")
- ⑯ PROPOSED AGGREGATE SHOULDERS, TY B

FILE NAME =	USER NAME = laughlinc1	DESIGNED -	REVISED -
et:\pwork\pwork\laughlinc1\0221840\06	2063-shr-typical.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/9/2010	DATE -	REVISED -

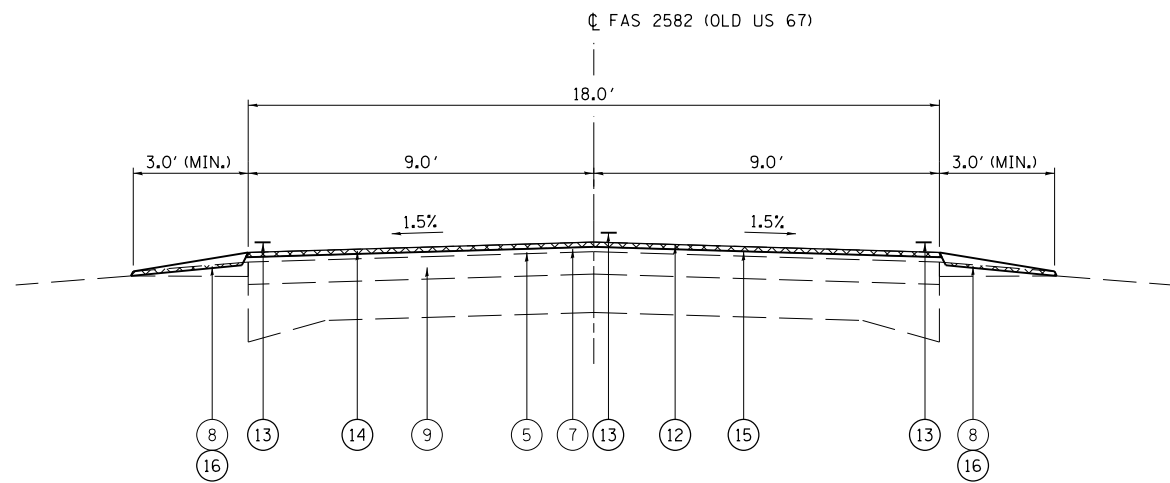
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

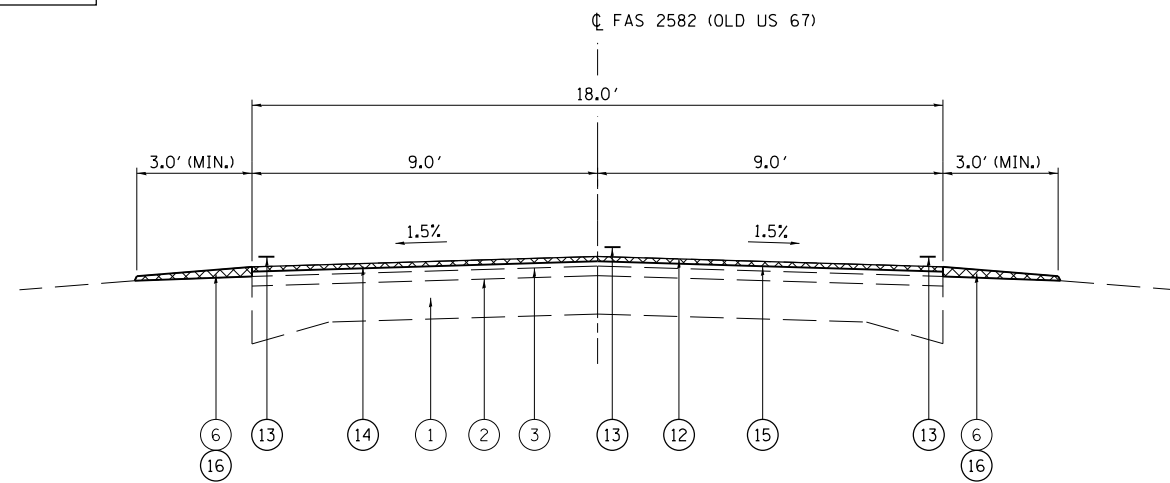
SCALE: SHEET NO. 1 OF 3 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582	(44,46)I & (45)I-1	SCHUYLER	25	6
CONTRACT NO. 72D63			ILLINOIS FED. AID PROJECT	

STATION EQUATION:
 STA. 370+37.60 (BK) =
 STA. 369+34.20 (AH)

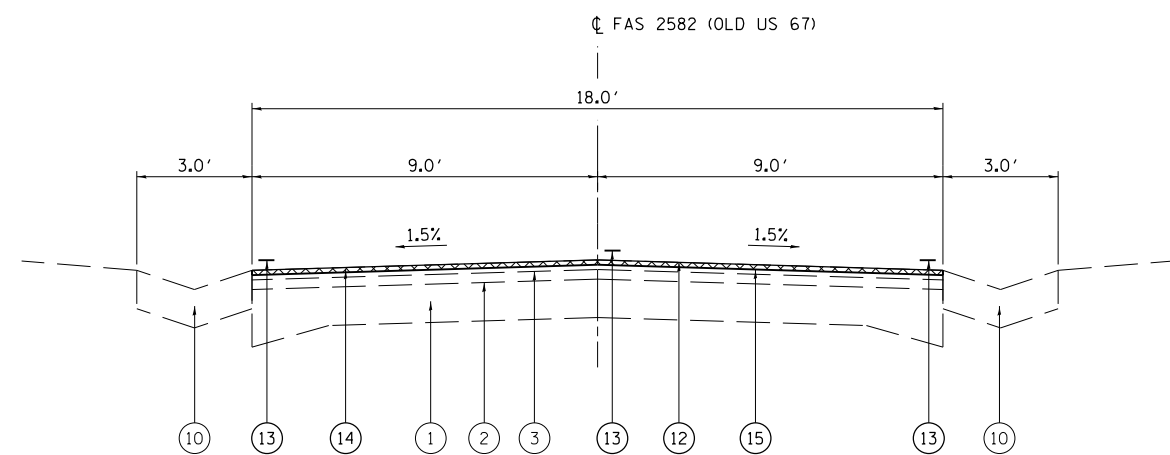


STA. 503+00.00 TO 490+00.00
 STA. 376+50.00 TO 369+34.20 (AH)
 STA. 370+37.60 (BK) TO 312+00.00



STA. 238+50.00 TO 226+55.00
 STA. 222+09.00 TO 219+42.00
 STA. 196+15.50 TO 195+90.50 (BRIDGE OMISSION)
 STA. 201+30.00 TO 192+50.00

NOTE: IN AREAS OF SUPERELEVATION, PROPOSED PAVEMENT SURFACE MATCHES EXISTING SUPERELEVATION



STA. 209+63.00 TO 207+82.00

LEGEND

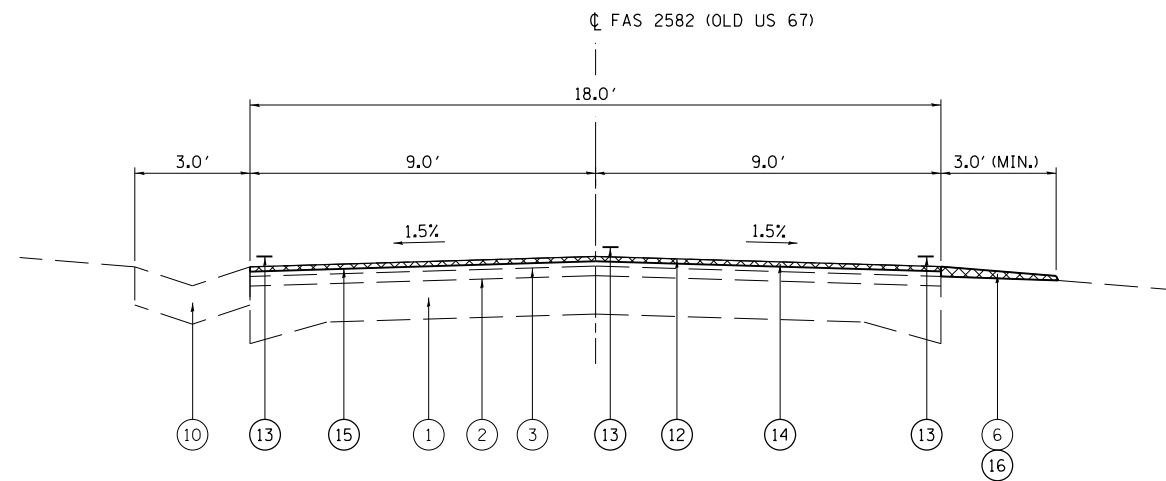
- ① EXIST. PCC PAVEMENT (9-6-9)
- ② EXIST. HMA SURFACE (3")
- ③ EXIST. HMA SURFACE COURSE (1 1/2")
- ④ EXIST. HMA PARKING LANES
- ⑤ EXIST. LEVELING BINDER (3/4")
- ⑥ EXIST. AGGREGATE SHOULDERS, TY B
- ⑦ EXIST. HMA SURFACE TREATMENT (PREVENTATIVE MAINTENANCE)
- ⑧ EXIST. SHOULDERS (TYPE, WIDTH & THICKNESS VARIES)
- ⑨ EXIST. PAVEMENT (TYPE & THICKNESS VARIES)
(NOTE: MIN. 3 1/2" HMA SURFACE EXISTS)
- ⑩ EXIST. CONCRETE GUTTER, TY A
- ⑪ EXIST. CONCRETE PAVED DITCH
- ⑫ PROPOSED CAPE SEAL
- ⑬ PROPOSED PAVEMENT MARKING, LINE (5")
- ⑭ PROPOSED HMA SURFACE REMOVAL, (VARIABLE DEPTH)
- ⑮ PROPOSED LEVELING BINDER, (3/4")
- ⑯ PROPOSED AGGREGATE SHOULDERS, TY B

FILE NAME =	USER NAME = laughlinc1	DESIGNED -	REVISED -
ei:\pwork\pwork\l\laughlinc1\0221840\06	2063-shr-typical.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/9/2010	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

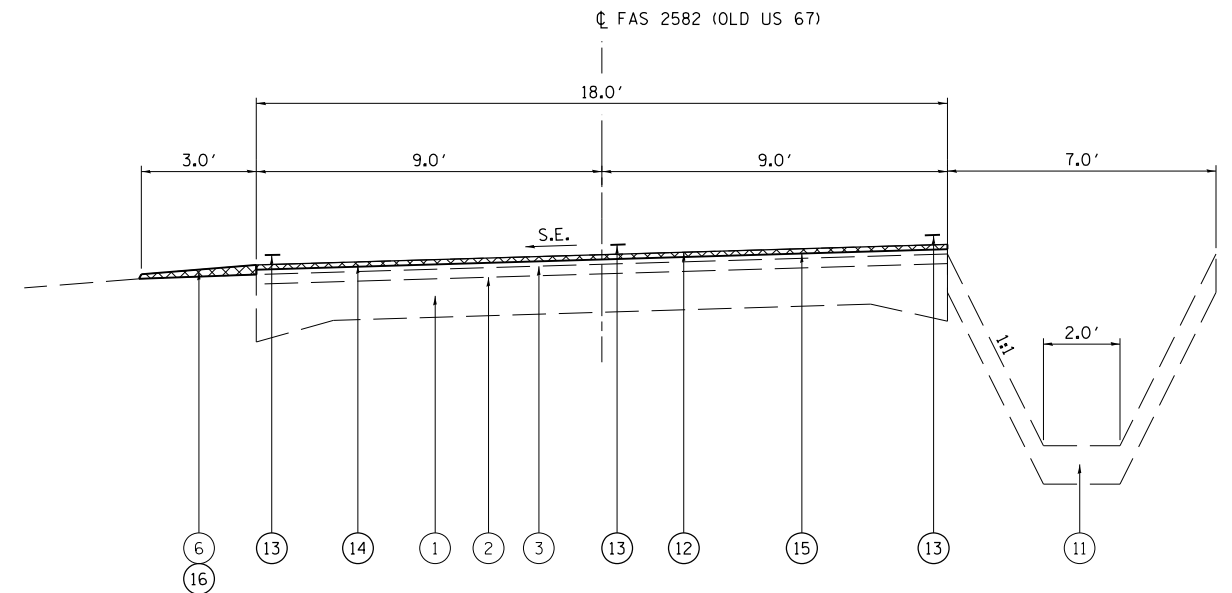
TYPICAL SECTIONS
 SCALE: SHEET NO. 2 OF 3 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582	(44,46)I & (45)I-1	SCHUYLER	25	7
CONTRACT NO. 72D63			ILLINOIS FED. AID PROJECT	



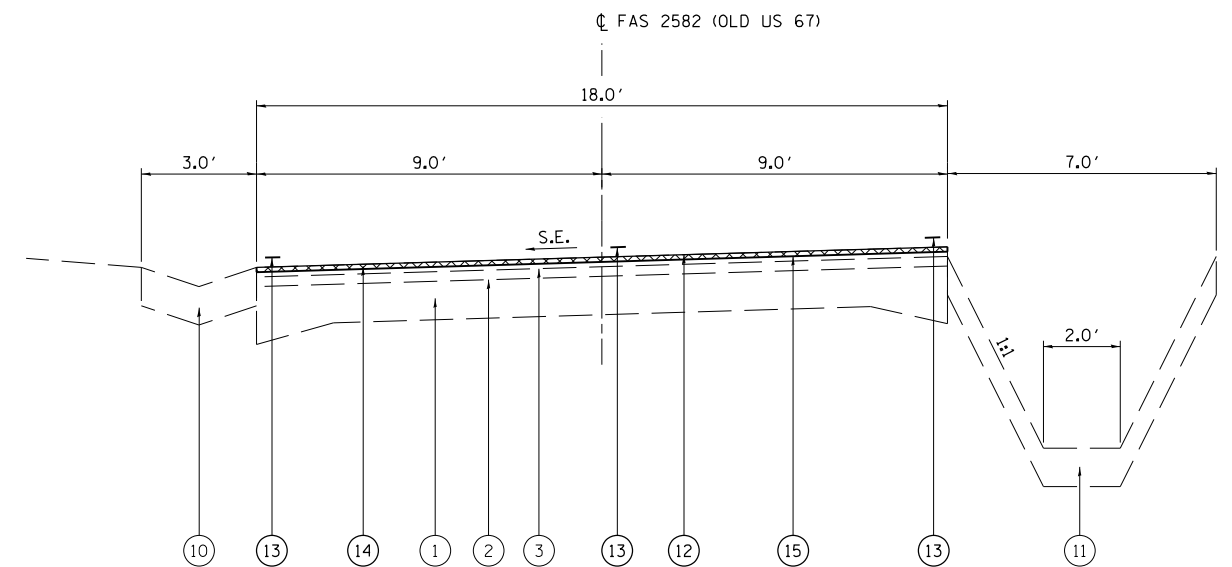
STA. 226+55.00 TO 222+09.00
 STA. 219+42.00 TO 209+63.00

NOTE: IN AREAS OF SUPERELEVATION, PROPOSED PAVEMENT SURFACE MATCHES EXISTING SUPERELEVATION



STA. 202+08.00 TO 201+30.00

NOTE: IN AREAS OF SUPERELEVATION, PROPOSED PAVEMENT SURFACE MATCHES EXISTING SUPERELEVATION



STA. 207+82.00 TO 202+08.00

NOTE: IN AREAS OF SUPERELEVATION, PROPOSED PAVEMENT SURFACE MATCHES EXISTING SUPERELEVATION

LEGEND

- | | |
|---|--|
| ① EXIST. PCC PAVEMENT (9-6-9) | ⑫ PROPOSED CAPE SEAL |
| ② EXIST. HMA SURFACE (3") | ⑬ PROPOSED PAVEMENT MARKING, LINE (5") |
| ③ EXIST. HMA SURFACE COURSE (1 1/2") | ⑭ PROPOSED HMA SURFACE REMOVAL, (VARIABLE DEPTH) |
| ④ EXIST. HMA PARKING LANES | ⑮ PROPOSED LEVELING BINDER, (3/4") |
| ⑤ EXIST. LEVELING BINDER (3/4") | ⑯ PROPOSED AGGREGATE SHOULDERS, TY B |
| ⑥ EXIST. AGGREGATE SHOULDERS, TY B | |
| ⑦ EXIST. HMA SURFACE TREATMENT (PREVENTATIVE MAINTENANCE) | |
| ⑧ EXIST. SHOULDERS (TYPE, WIDTH & THICKNESS VARIES) | |
| ⑨ EXIST. PAVEMENT (TYPE & THICKNESS VARIES)
(NOTE: MIN. 3 1/2" HMA SURFACE EXISTS) | |
| ⑩ EXIST. CONCRETE GUTTER, TY A | |
| ⑪ EXIST. CONCRETE PAVED DITCH | |

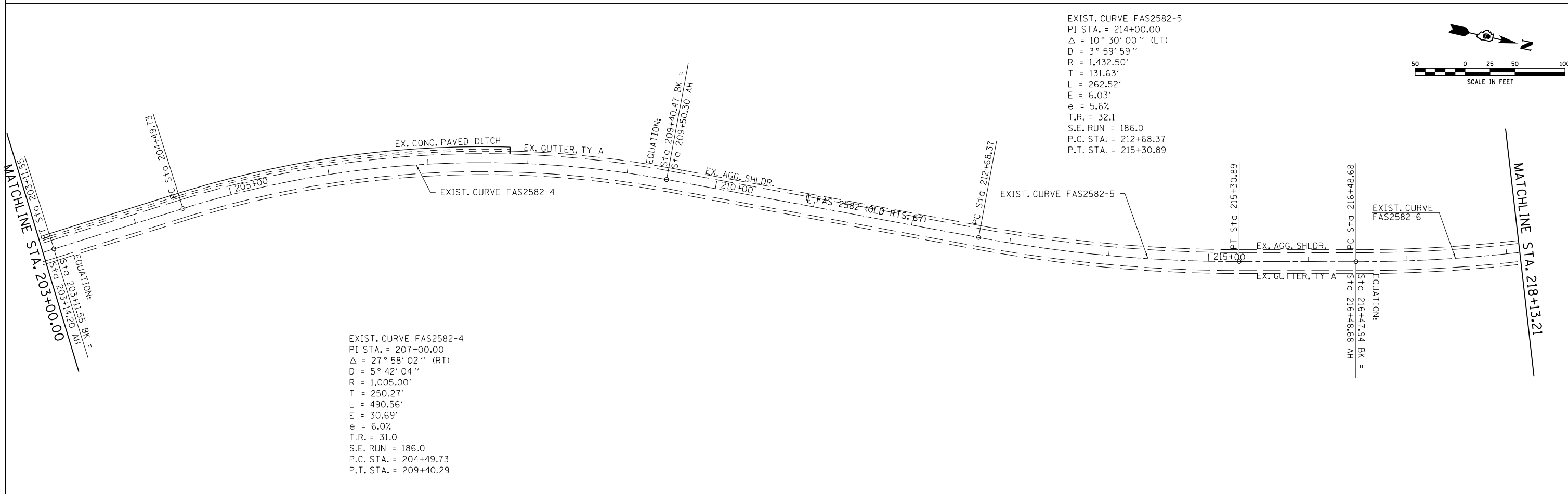
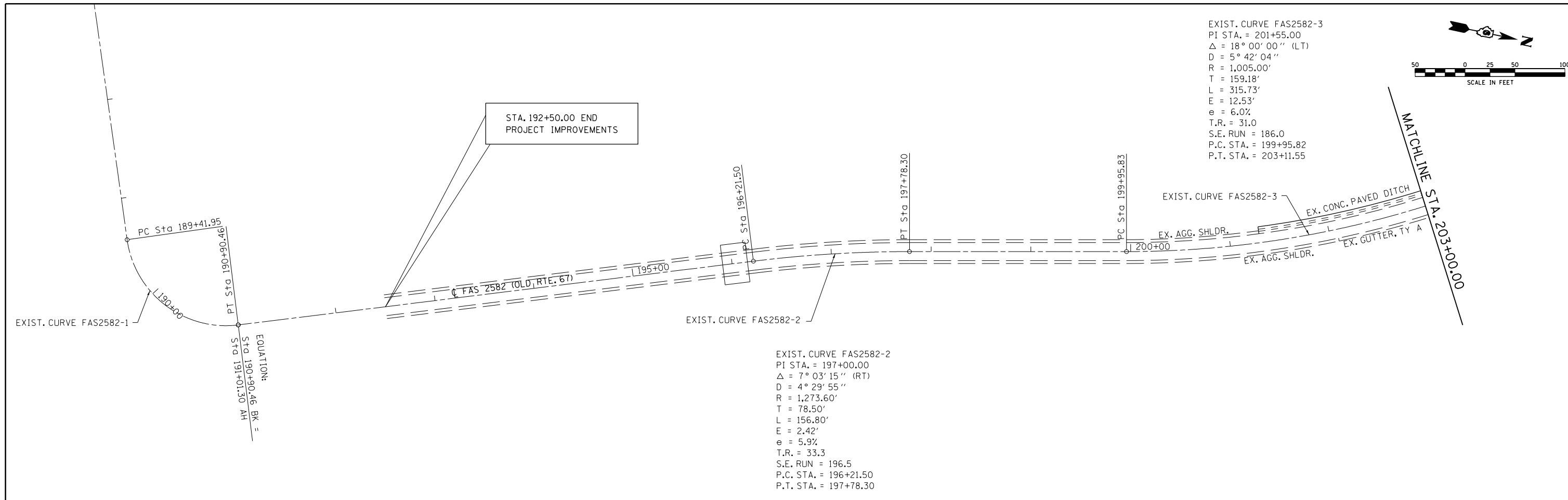
FILE NAME =	USER NAME = laughlinc1	DESIGNED -	REVISED -
et:\pwork\pwork\laughlinc1\0221840\06	2063-shr-typical.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/9/2010	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET NO. 3 OF 3 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582	(44,46)I & (45)I-1	SCHUYLER	25	8
CONTRACT NO. 72D63			ILLINOIS FED. AID PROJECT	

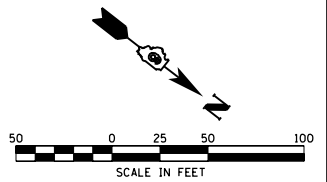


FILE NAME =	USER NAME = laughl1nr1	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEET - FAS 2582 (OLD RTE. 67)		F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pwwork\pwwid\laughl1nr1\d0221840\06	2D63-SHT-plani.dgn	DRAWN -	REVISED -				2582	(44,46)I & (45)I-1	SCHUYLER	25	9	
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		SCALE:		SHEET NO. 1 OF 17 SHEETS	STA.	TO STA.	CONTRACT NO. 72D63		
	PLOT DATE = 8/9/2010	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

EXIST. CURVE FAS2582-6
 PI STA. = 218+50.00
 $\Delta = 16^\circ 00' 00''$ (LT)
 $D = 3^\circ 59' 59''$
 $R = 1,432.50'$
 $T = 201.32'$
 $L = 400.03'$
 $E = 14.08'$
 $e = 5.6\%$
 $T.R. = 32.1$
 $S.E. RUN = 186$
 $P.C. STA. = 216+48.68$
 $P.T. STA. = 220+48.70$

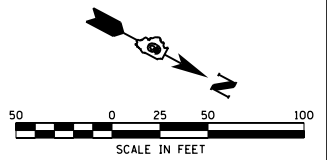
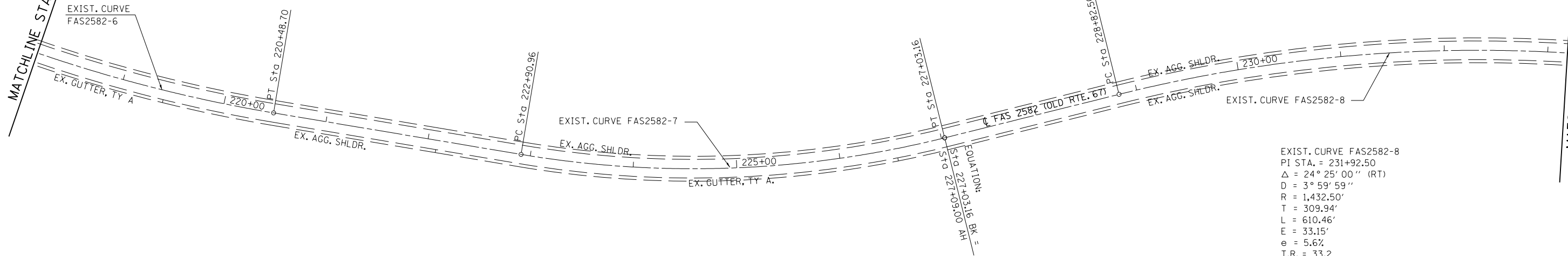
EXIST. CURVE FAS2582-7
 PI STA. = 225+00.00
 $\Delta = 23^\circ 30' 00''$ (LT)
 $D = 5^\circ 42' 04''$
 $R = 1,005.00'$
 $T = 209.04'$
 $L = 412.20'$
 $E = 21.51'$
 $e = 6.8\%$
 $T.R. = 33.3$
 $S.E. RUN = 226.5$
 $P.C. STA. = 222+90.96$
 $P.T. STA. = 227+03.16$

EXIST. CURVE FAS2582-8
 PI STA. = 231+92.50
 $\Delta = 24^\circ 25' 00''$ (RT)
 $D = 3^\circ 59' 59''$
 $R = 1,432.50'$
 $T = 309.94'$
 $L = 610.46'$
 $E = 33.15'$
 $e = 5.6\%$
 $T.R. = 33.2$
 $S.E. RUN = 186.0$
 $P.C. STA. = 228+82.56$
 $P.T. STA. = 234+93.03$



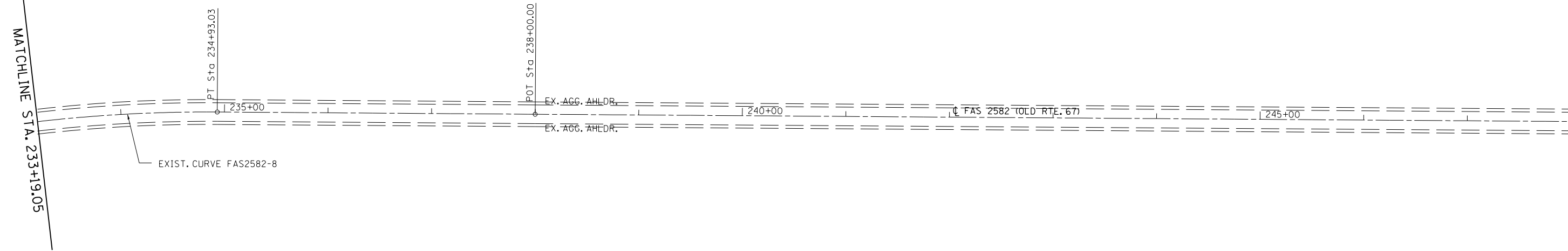
MATCHLINE STA. 218+13.22

MATCHLINE STA. 233+19.06



MATCHLINE STA. 233+19.05

MATCHLINE STA. 248+19.05



FILE NAME =	USER NAME = laughlinc1	DESIGNED -	REVISED -
c:\pwwork\pwwidot\laughlinc1\d0221840\06	2063-SHT-plan1.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/9/2010	DATE -	REVISED -

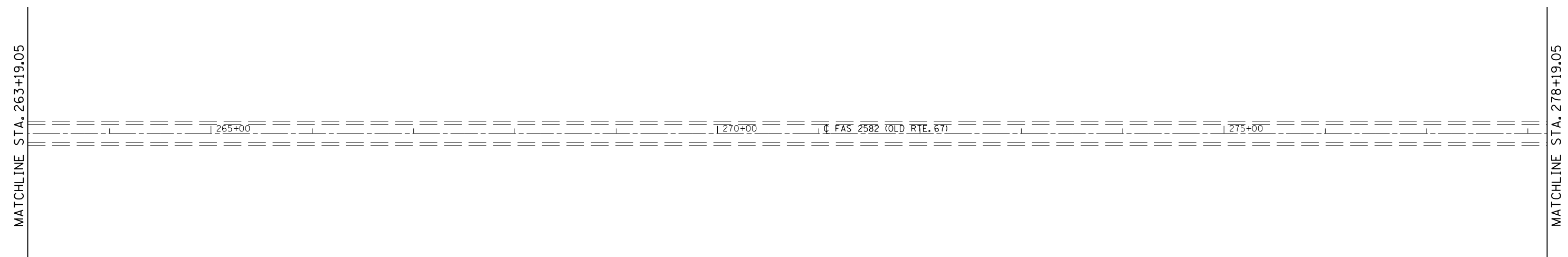
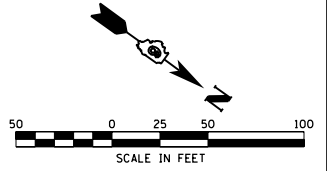
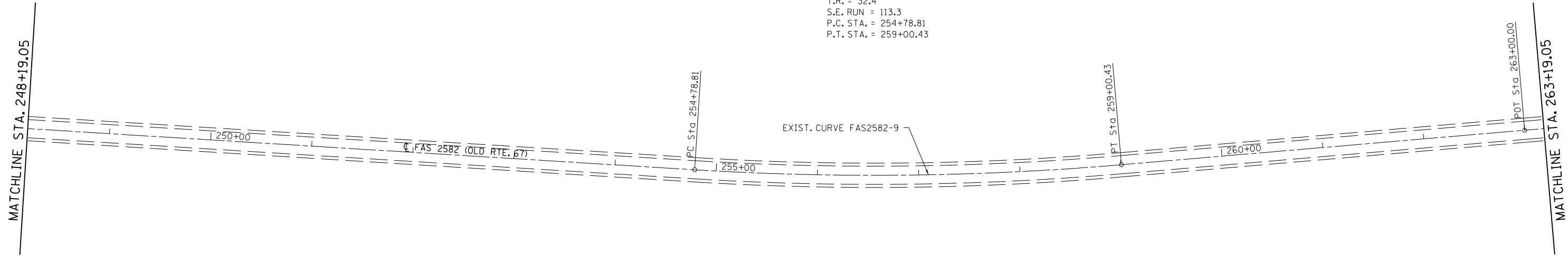
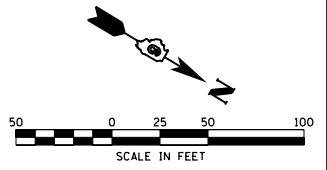
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PLAN SHEET - FAS 2582 (OLD RTE. 67)

SCALE: SHEET NO. 2 OF 17 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582	(44,46)I & (45)I-1	SCHUYLER	25	10
CONTRACT NO. 72D63			ILLINOIS FED. AID PROJECT	

EXIST. CURVE FAS2582-9
 PI STA. = 256+90.00
 $\Delta = 8^\circ 26' 00''$ (LT)
 $D = 2^\circ 00' 01''$
 $R = 2,864.50'$
 $T = 211.19'$
 $L = 421.62'$
 $E = 7.77'$
 $e = 3.5\%$
 $T.R. = 32.4$
 $S.E. RUN = 113.3$
 $P.C. STA. = 254+78.81$
 $P.T. STA. = 259+00.43$



FILE NAME =	USER NAME = laughlinr1	DESIGNED -	REVISED -
c:\pwwork\pwwork\laughlinr1\0221840\06	2D63-SHT-plan1.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/9/2010	DATE -	REVISED -

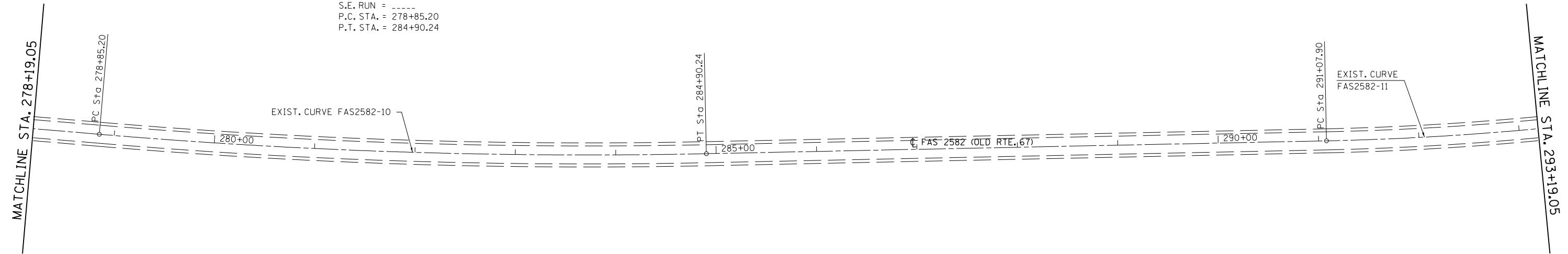
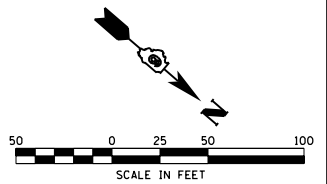
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEET - FAS 2582 (OLD RTE. 67)

SCALE: SHEET NO. 3 OF 17 SHEETS STA. TO STA.

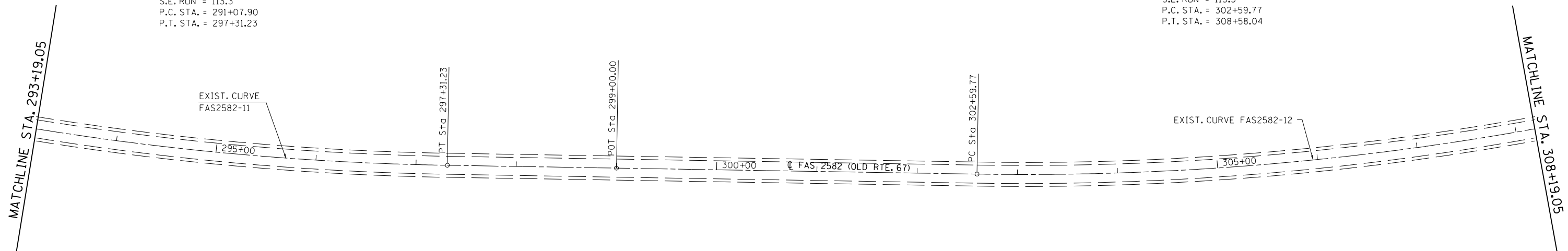
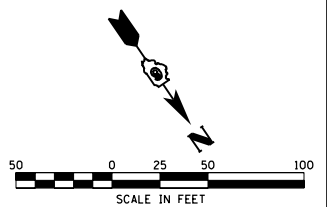
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582	(44,46)I & (45)I-1	SCHUYLER	25	11
CONTRACT NO. 72D63			ILLINOIS FED. AID PROJECT	

EXIST. CURVE FAS2582-10
 PI STA. = 281+88.00
 $\Delta = 6^\circ 03' 00''$ (LT)
 D = 1° 00' 00"
 R = 5,730.00'
 T = 302.80'
 L = 605.04'
 E = 8.00'
 e = 1.5% (RC)
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 278+85.20
 P.T. STA. = 284+90.24



EXIST. CURVE FAS2582-11
 PI STA. = 294+20.80
 $\Delta = 12^\circ 28' 00''$ (LT)
 D = 2° 00' 00"
 R = 2,864.79'
 T = 312.90'
 L = 623.33'
 E = 17.04'
 e = 3.5%
 T.R. = 32.4
 S.E. RUN = 113.3
 P.C. STA. = 291+07.90
 P.T. STA. = 297+31.23

EXIST. CURVE FAS2582-12
 PI STA. = 305+60.00
 $\Delta = 11^\circ 58' 00''$ (LT)
 D = 2° 00' 01"
 R = 2,864.50'
 T = 300.23'
 L = 598.27'
 E = 15.69'
 e = 3.5%
 T.R. = 32.4
 S.E. RUN = 113.3
 P.C. STA. = 302+59.77
 P.T. STA. = 308+58.04



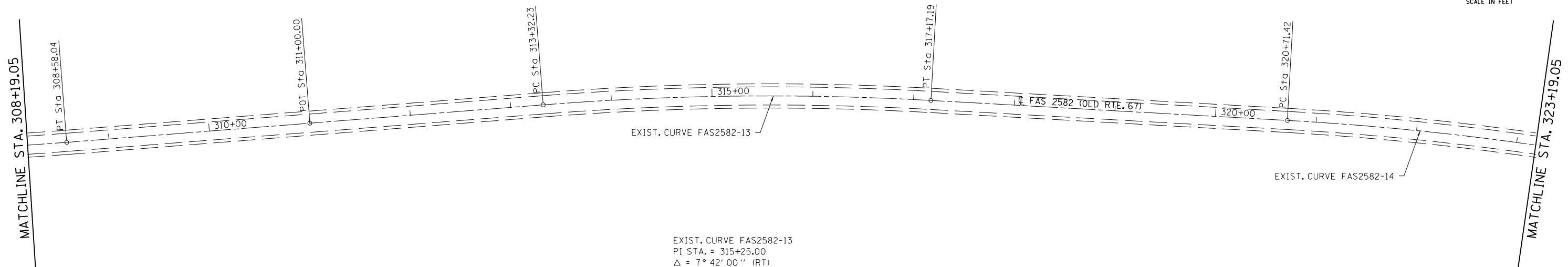
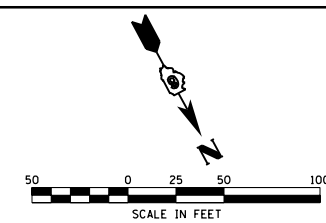
FILE NAME =	USER NAME = laughlinc1	DESIGNED -	REVISED -
c:\pwwork\pwwork\laughlinc1\0221840\06	2D63-SHT-plan1.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/9/2010	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

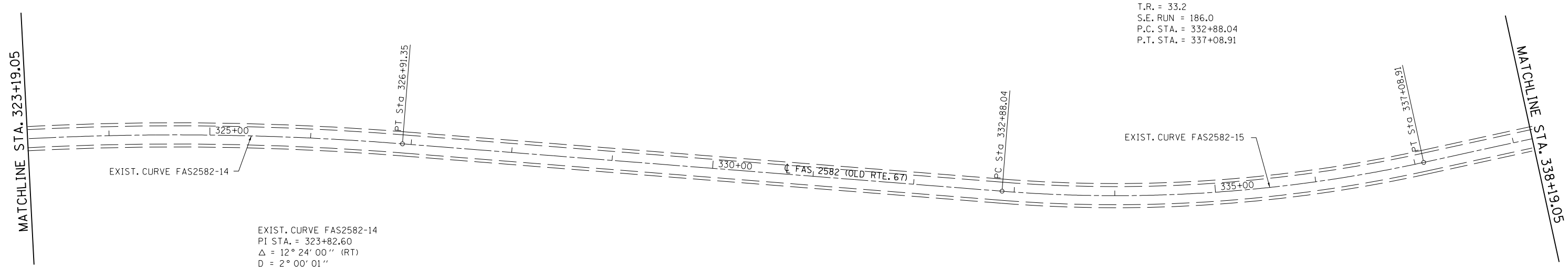
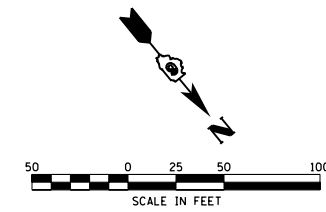
PLAN SHEET - FAS 2582 (OLD RTE. 67)

SCALE: SHEET NO. 4 OF 17 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582	(44,46)I & (45)I-1	SCHUYLER	25	12
CONTRACT NO. 72D63			ILLINOIS FED. AID PROJECT	



EXIST. CURVE FAS2582-13
 PI STA. = 315+25.00
 $\Delta = 7^\circ 42' 00''$ (RT)
 $D = 2^\circ 00' 01''$
 $R = 2,864.50'$
 $T = 192.77'$
 $L = 384.96'$
 $E = 6.48'$
 $e = 3.5\%$
 $T.R. = 32.4$
 $S.E. RUN = 113.3$
 $P.C. STA. = 313+32.23$
 $P.T. STA. = 317+17.19$



EXIST. CURVE FAS2582-14
 PI STA. = 323+82.60
 $\Delta = 12^\circ 24' 00''$ (RT)
 $D = 2^\circ 00' 01''$
 $R = 2,864.50'$
 $T = 311.18'$
 $L = 619.94'$
 $E = 16.85'$
 $e = 3.5\%$
 $T.R. = 32.4$
 $S.E. RUN = 113.3$
 $P.C. STA. = 320+71.42$
 $P.T. STA. = 326+91.35$

EXIST. CURVE FAS2582-15
 PI STA. = 335+00.00
 $\Delta = 16^\circ 50' 00''$ (LT)
 $D = 3^\circ 59' 59''$
 $R = 1,432.50'$
 $T = 211.96'$
 $L = 420.86'$
 $E = 15.60'$
 $e = 5.6\%$
 $T.R. = 33.2$
 $S.E. RUN = 186.0$
 $P.C. STA. = 332+88.04$
 $P.T. STA. = 337+08.91$

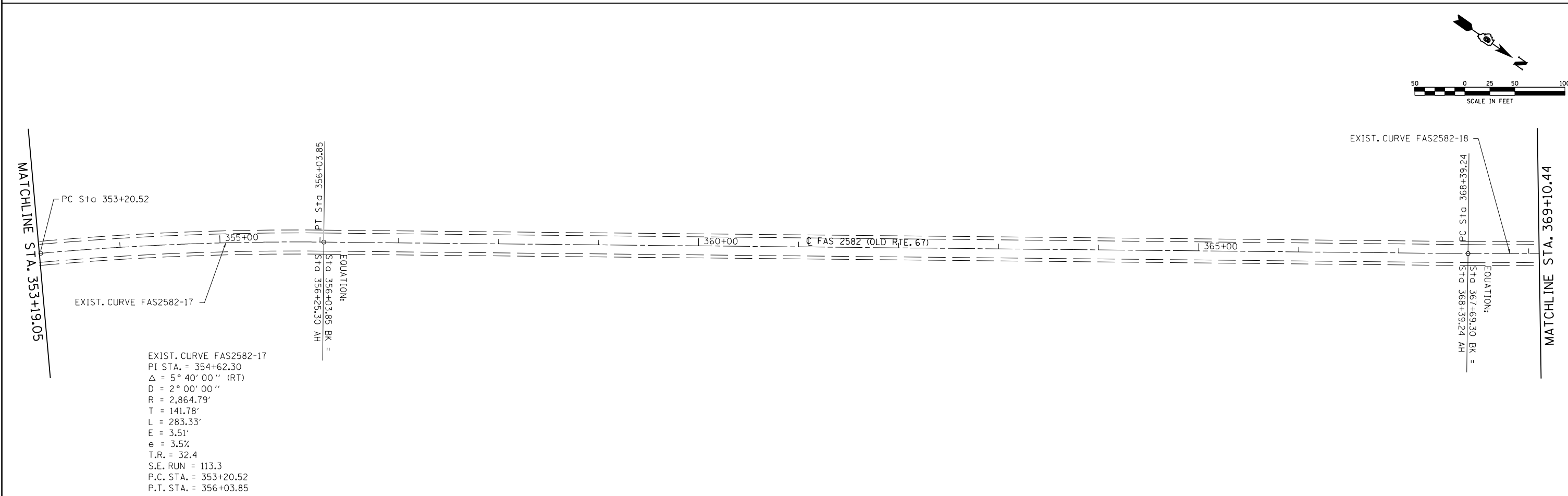
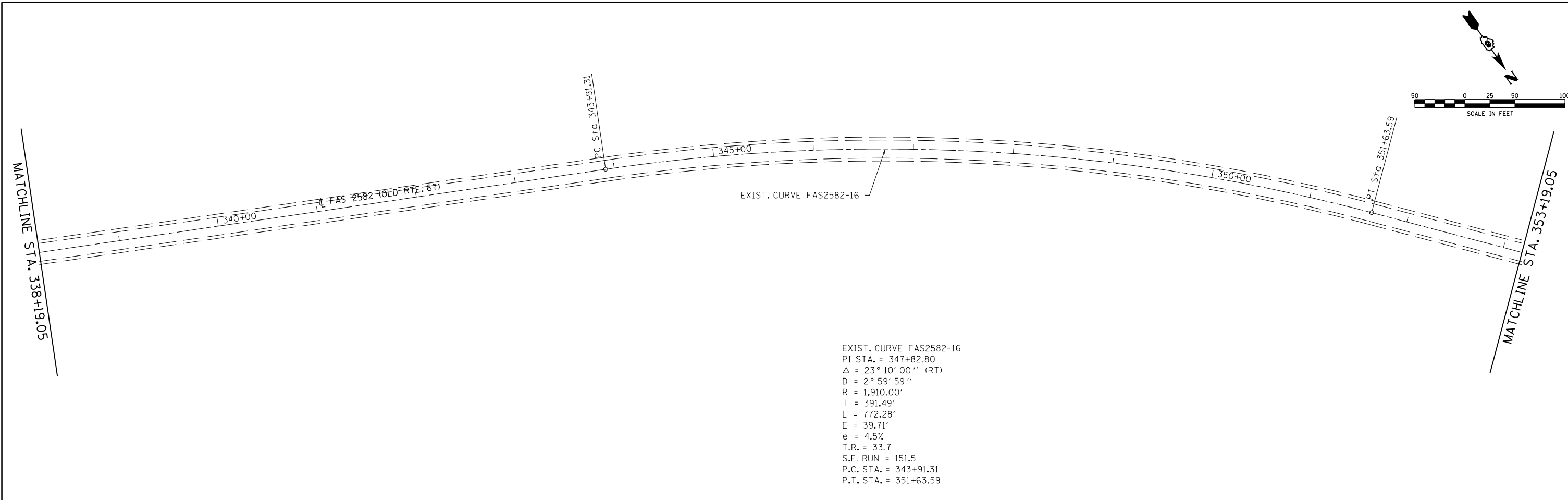
FILE NAME =	USER NAME = laughl1nr1	DESIGNED -	REVISED -
c:\pwwork\pwwid\laughl1nr1\d0221840\06	2063-SHT-plan1.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/9/2010	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEET - FAS 2582 (OLD RTE. 67)

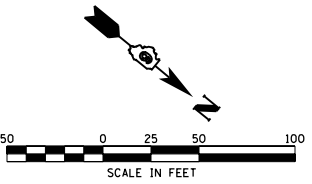
SCALE: SHEET NO. 5 OF 17 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582	(44,46)I & (45)I-1	SCHUYLER	25	13
CONTRACT NO. 72D63			ILLINOIS FED. AID PROJECT	



FILE NAME = c:\pwwork\pwwork\laughlin\1\0221840\06	USER NAME = laughlinr1	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEET - FAS 2582 (OLD RTE. 67)			F.A.S. RTE. 2582	SECTION (44,46)I & (45)I-1	COUNTY SCHUYLER	TOTAL SHEETS 25	SHEET NO. 14
	2063-SHT-plan1.dgn	DRAWN -	REVISED -		SCALE:	SHEET NO.6 OF 17 SHEETS	STA. TO STA.	CONTRACT NO. 72D63		ILLINOIS FED. AID PROJECT		
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -									
	PLOT DATE = 8/9/2010	DATE -	REVISED -									

EXIST. CURVE FAS2582-18
 PI STA. = 369+73.50
 $\Delta = 5^\circ 22' 00''$ (LT)
 $D = 2^\circ 00' 00''$
 $R = 2,864.79'$
 $T = 134.26'$
 $L = 268.33'$
 $E = 3.14'$
 $e = 3.5\%$
 $T.R. = 32.4$
 $S.E. RUN = 113.3$
 $P.C. STA. = 368+39.24$
 $P.T. STA. = 371+07.57$



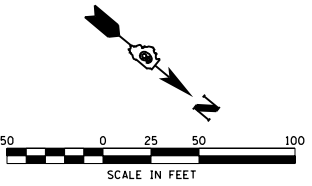
MATCHLINE STA. 369+10.44

EXIST. CURVE
FAS2582-18

P.T. STA. 371+07.57
 EQUATION:
 STA. 369+34.20 AH =

370+00 | 370+00 | 375+00 | (FAS 2582 (OLD RTE. 67)) | 380+00

MATCHLINE STA. 382+37.07



MATCHLINE STA. 382+37.07

P.O.T. STA. 385+00.00

385+00 | 390+00 | (FAS 2582 (OLD RTE. 67)) | 395+00

MATCHLINE STA. 397+37.07

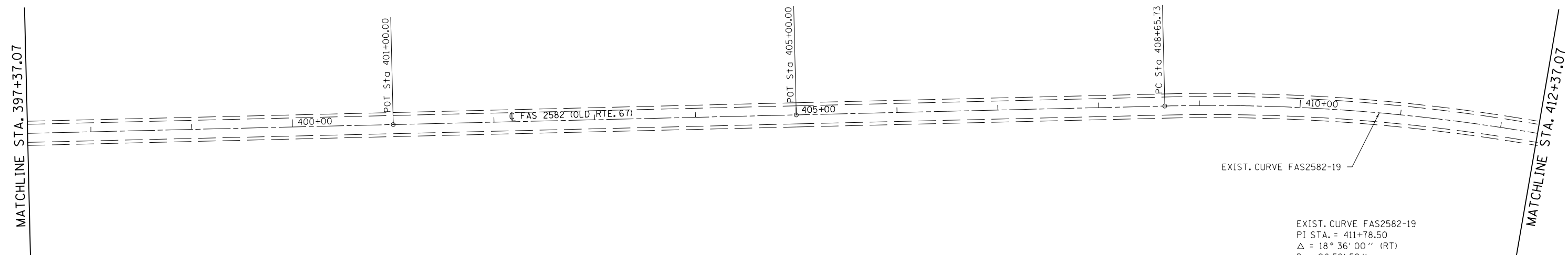
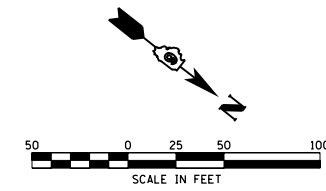
FILE NAME =	USER NAME = laughlir1	DESIGNED -	REVISED -
c:\pwwork\pwwork\laughlir1\0221840\062063-SHT-plan1.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/9/2010	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

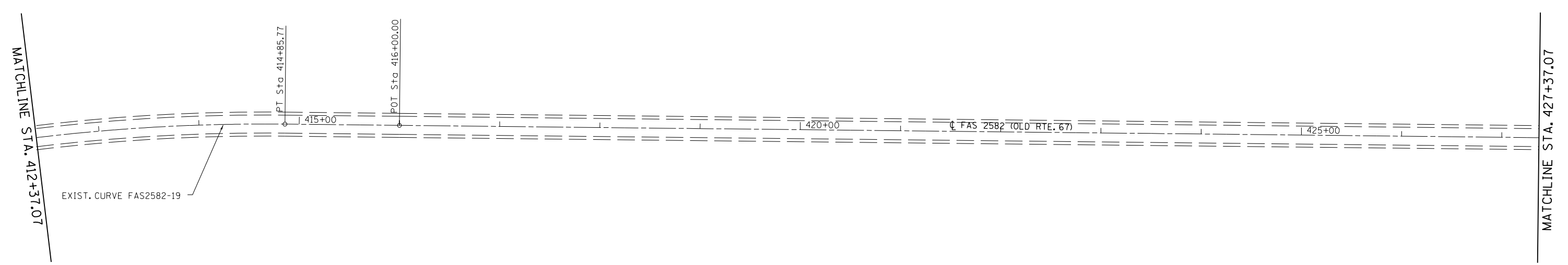
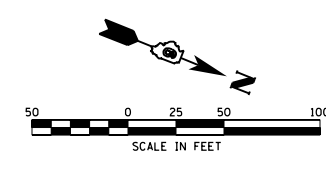
PLAN SHEET - FAS 2582 (OLD RTE. 67)

SCALE: SHEET NO. 7 OF 17 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582	(44,46)I & (45)I-1	SCHUYLER	25	15
CONTRACT NO. 72D63			ILLINOIS FED. AID PROJECT	



EXIST. CURVE FAS2582-19
 PI STA. = 411+78.50
 $\Delta = 18^\circ 36' 00''$ (RT)
 $D = 2^\circ 59' 59''$
 $R = 1,910.00'$
 $T = 312.77'$
 $L = 620.05'$
 $E = 25.44'$
 $e = 4.5\%$
 $T.R. = 33.7$
 $S.E. RUN = 151.5$
 $P.C. STA. = 408+65.73$
 $P.T. STA. = 414+85.77$



FILE NAME =	USER NAME = laughlinr1	DESIGNED -	REVISED -
c:\pwwork\pwwork\laughlinr1\0221840\06	2D63-SHT-plan1.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/9/2010	DATE -	REVISED -

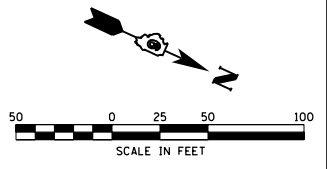
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEET - FAS 2582 (OLD RTE. 67)

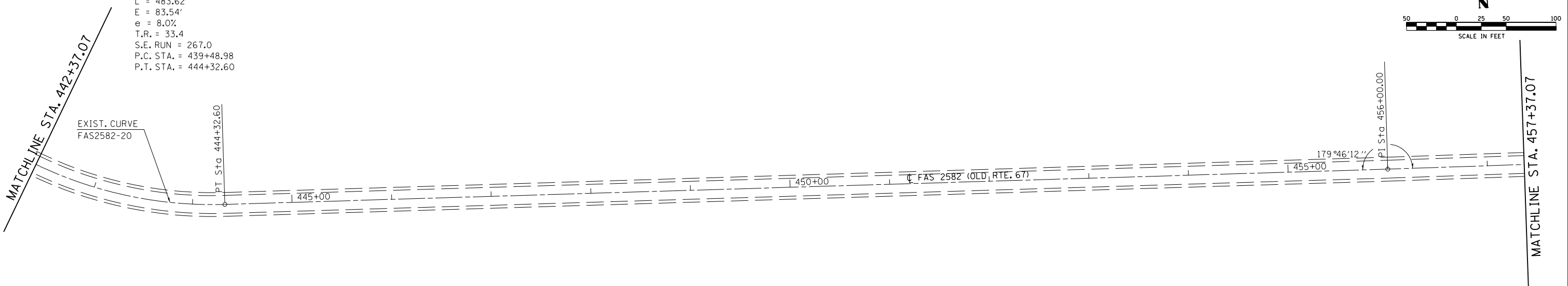
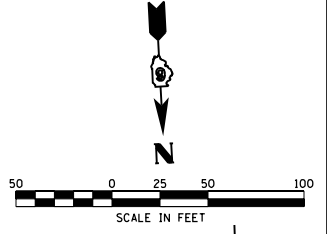
SCALE: SHEET NO. 8 OF 17 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582	(44,46)I & (45)I-1	SCHUYLER	25	16
CONTRACT NO. 72D63			ILLINOIS FED. AID PROJECT	

EXIST. CURVE FAS2582-20
 PI STA. = 442+23.50
 $\Delta = 67^\circ 42' 00''$ (LT)
 $D = 13^\circ 59' 55''$
 $R = 409.30'$
 $T = 274.52'$
 $L = 483.62'$
 $E = 83.54'$
 $e = 8.0\%$
 $T.R. = 33.4$
 $S.E. RUN = 267.0$
 $P.C. STA. = 439+48.98$
 $P.T. STA. = 444+32.60$



EXIST. CURVE FAS2582-20
 PI STA. = 442+23.50
 $\Delta = 67^\circ 42' 00''$ (LT)
 $D = 13^\circ 59' 55''$
 $R = 409.30'$
 $T = 274.52'$
 $L = 483.62'$
 $E = 83.54'$
 $e = 8.0\%$
 $T.R. = 33.4$
 $S.E. RUN = 267.0$
 $P.C. STA. = 439+48.98$
 $P.T. STA. = 444+32.60$



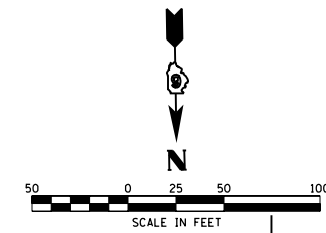
FILE NAME =	USER NAME = laughl1n1	DESIGNED -	REVISED -
c:\pwwork\pwwork\laughl1n1\0221840\062063-SHT-plan1.dgn		DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 8/9/2010		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEET - FAS 2582 (OLD RTE. 67)

SCALE: SHEET NO. 9 OF 17 SHEETS STA. TO STA.

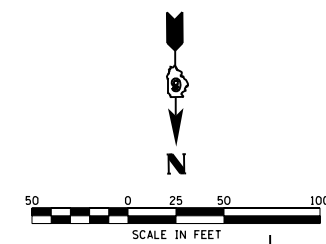
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582	(44,46)I & (45)I-1	SCHUYLER	25	17
CONTRACT NO. 72D63			ILLINOIS FED. AID PROJECT	



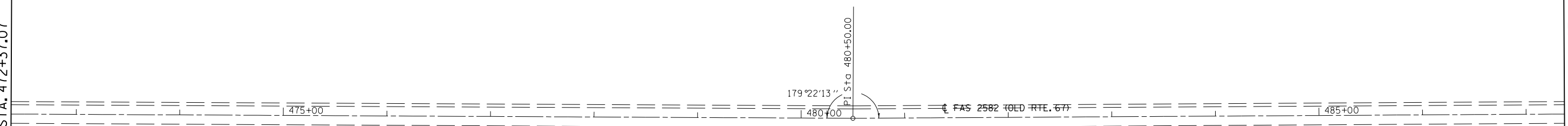
MATCHLINE STA. 457+37.07



MATCHLINE STA. 472+37.07



MATCHLINE STA. 472+37.07



MATCHLINE STA. 487+37.07

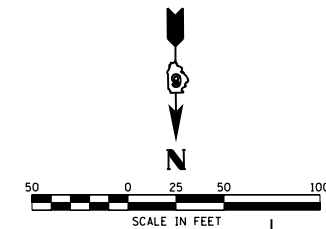
FILE NAME =	USER NAME =	DESIGNED -	REVISED -
ei:\pw\work\p\dot\laughlin\1\0221840\06	2D63-SHT-pln1.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/9/2010	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

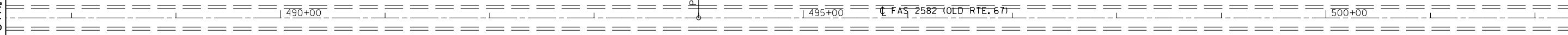
PLAN SHEET - FAS 2582 (OLD RTE. 67)

SCALE: SHEET NO. 10 OF 17 SHEETS STA. TO STA.

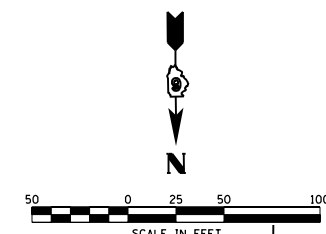
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582	(44,46)I & (45)I-1	SCHUYLER	25	18
CONTRACT NO. 72D63			ILLINOIS FED. AID PROJECT	



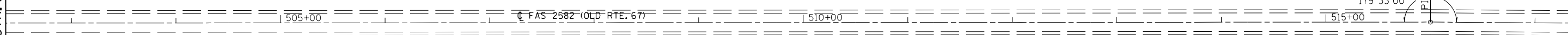
MATCHLINE STA. 487+37.07



MATCHLINE STA. 502+37.07



MATCHLINE STA. 502+37.07



MATCHLINE STA. 517+37.07

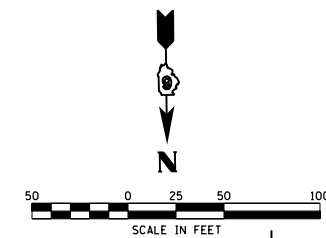
FILE NAME =	USER NAME = laughlinc1	DESIGNED -	REVISED -
c:\pwworksp\p1dot\laughlinc1\0221840\06	2D63-SHT-plan1.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/9/2010	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

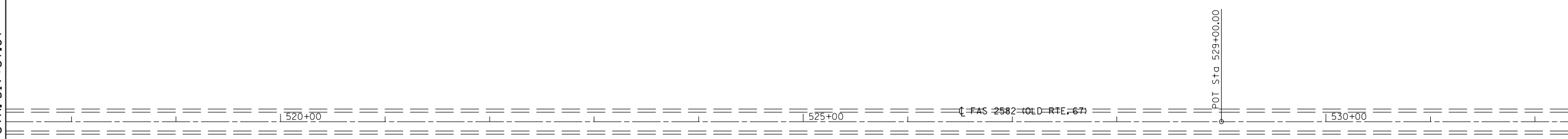
PLAN SHEET - FAS 2582 (OLD RTE. 67)

SCALE: SHEET NO. 11 OF 17 SHEETS STA. TO STA.

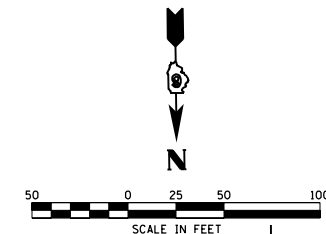
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582	(44,46)I & (45)I-1	SCHUYLER	25	19
CONTRACT NO. 72D63			ILLINOIS FED. AID PROJECT	



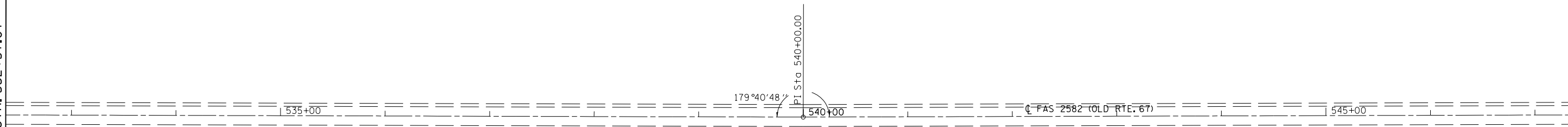
MATCHLINE STA. 517+37.07



MATCHLINE STA. 532+37.07



MATCHLINE STA. 532+37.07



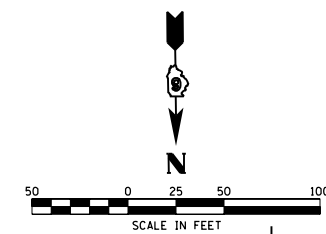
MATCHLINE STA. 547+37.07

FILE NAME =	USER NAME = laughlinr1	DESIGNED -	REVISED -
ei:\pwwork\pwwork\laughlinr1\0221840\06	2D63-SHT-pln1.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/9/2010	DATE -	REVISED -

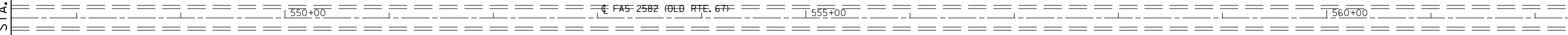
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET - FAS 2582 (OLD RTE. 67)			
SCALE:	SHEET NO. 12 OF 17 SHEETS	STA.	TO STA.

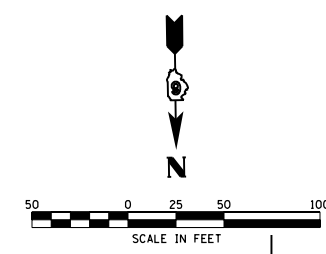
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582	(44,46)I & (45)I-1	SCHUYLER	25	20
CONTRACT NO. 72D63			ILLINOIS FED. AID PROJECT	



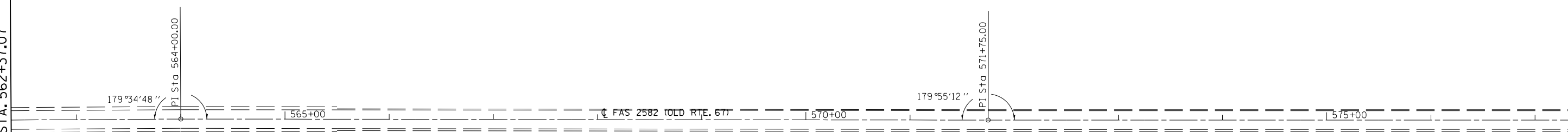
MATCHLINE STA. 547+37.07



MATCHLINE STA. 562+37.07



MATCHLINE STA. 562+37.07



MATCHLINE STA. 577+37.07

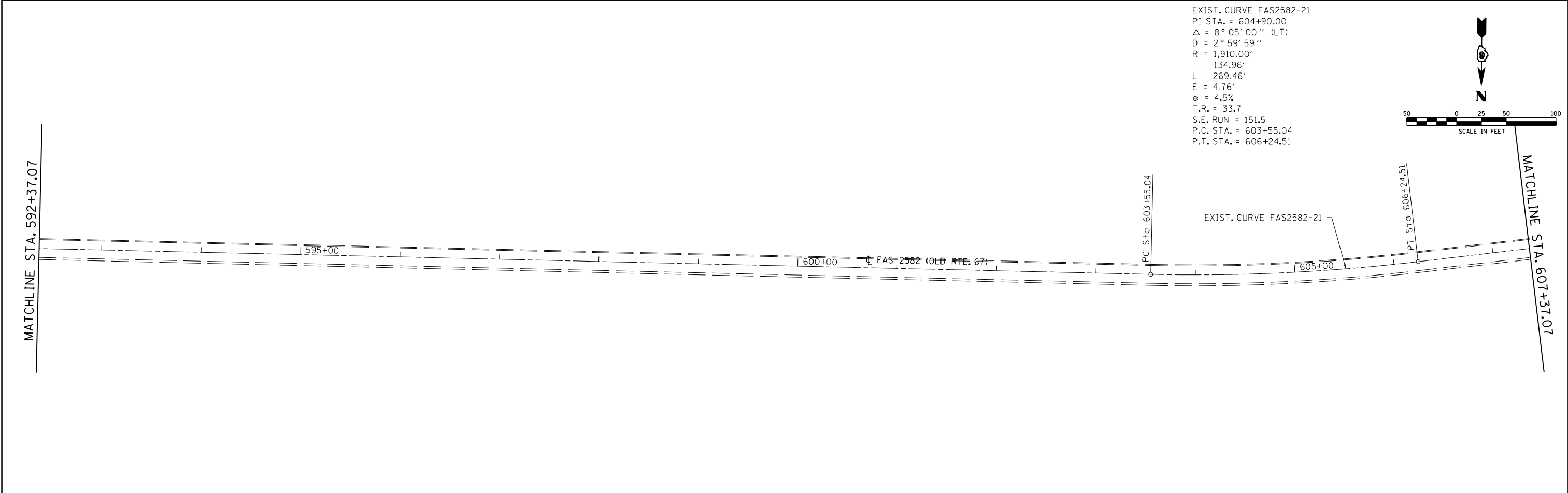
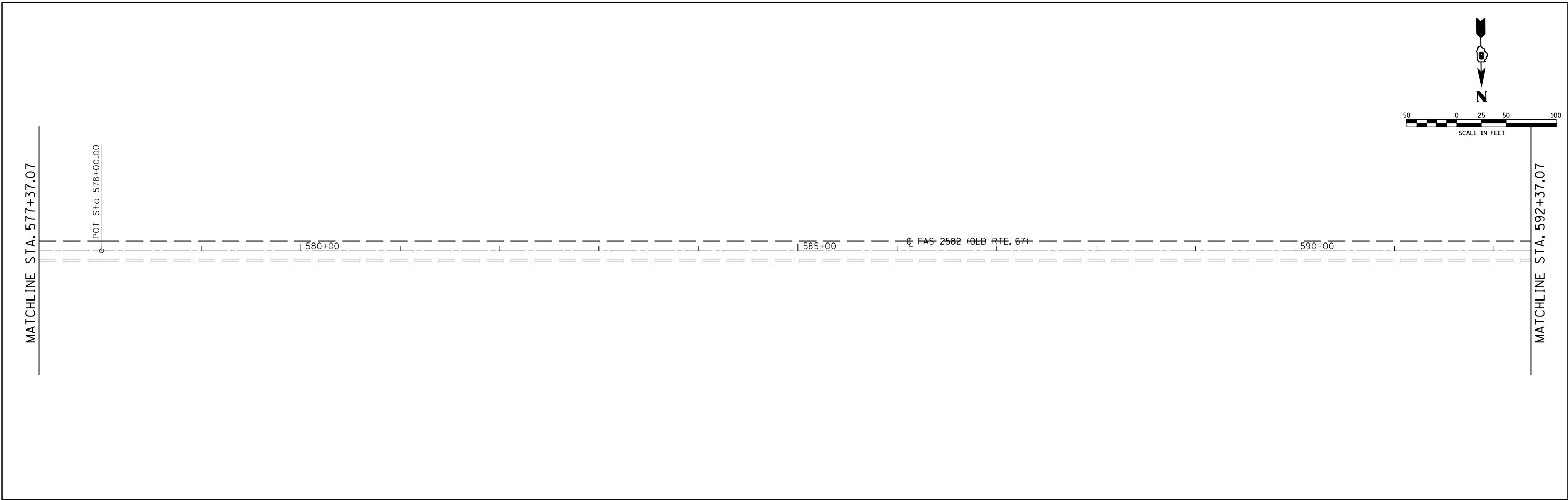
FILE NAME = c:\pwwork\pwwork\laughlin\0221840\06	USER NAME = laughlinr1	DESIGNED -	REVISED -
	2D63-SHT-plan1.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/9/2010	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET - FAS 2582 (OLD RTE. 67)

SCALE: SHEET NO. 13 OF 17 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582	(44,46)I & (45)I-1	SCHUYLER	25	21
CONTRACT NO. 72D63			ILLINOIS FED. AID PROJECT	



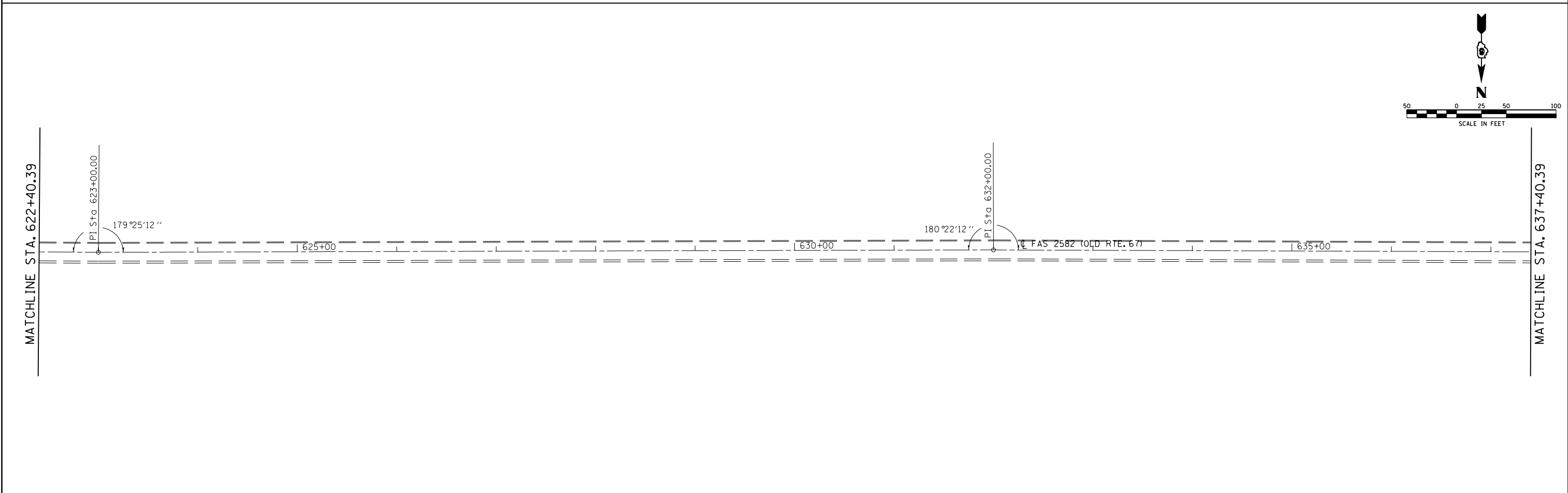
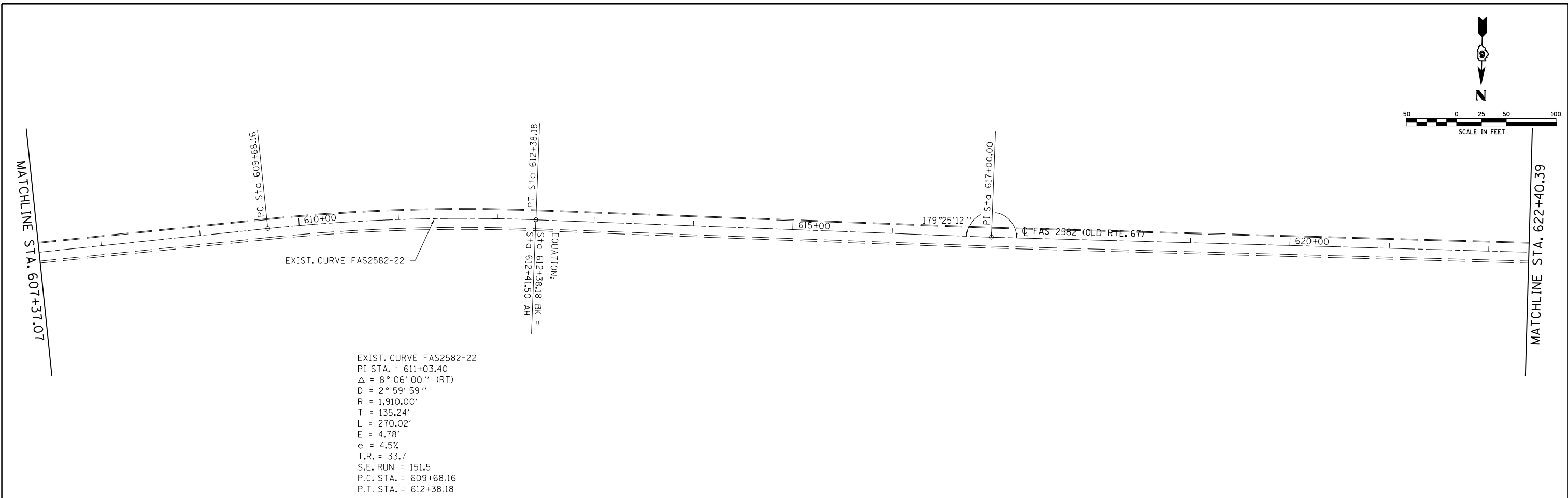
FILE NAME =	USER NAME =	DESIGNED -	REVISED -
ei:\pwwork\pwwork\laughlin\0221840\062063-SHT-plan1.dgn	laughlin1	DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

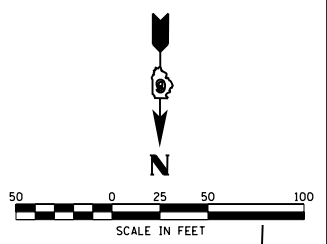
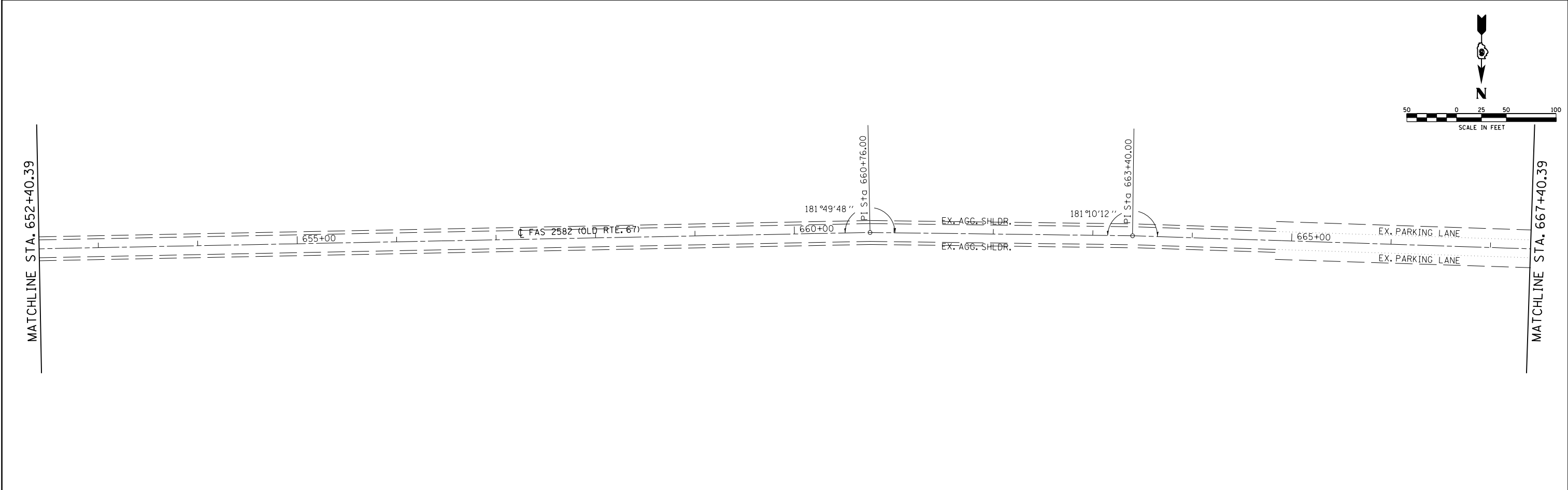
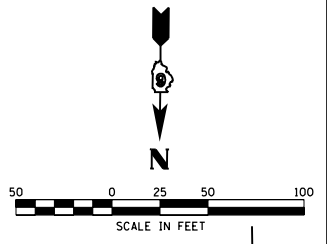
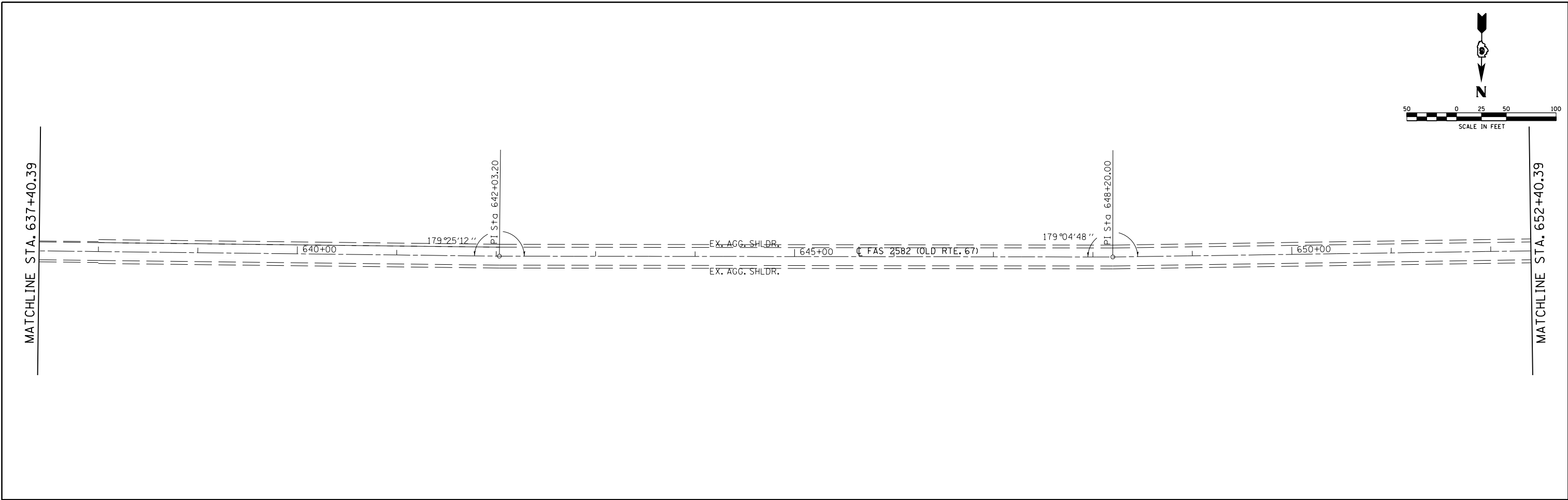
PLAN SHEET - FAS 2582 (OLD RTE. 67)

SCALE: SHEET NO. 14 OF 17 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582	(44,46)I & (45)I-1	SCHUYLER	25	22
CONTRACT NO. 72D63			ILLINOIS FED. AID PROJECT	



FILE NAME = e:\pwork\pwork\pwork\laughlin\0221840\06	USER NAME = laughlinr1 2D63-SHT-plan1.dgn	DESIGNED - DRAWN -	REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEET - FAS 2582 (OLD RTE. 67)			F.A.S. RTE. 2582	SECTION (44,46)I & (45)I-1	COUNTY SCHUYLER	TOTAL SHEETS 25	SHEET NO. 23
								SCALE:	SHEET NO. 15 OF 17 SHEETS	STA. TO STA.	CONTRACT NO. 72D63	
					ILLINOIS FED. AID PROJECT							



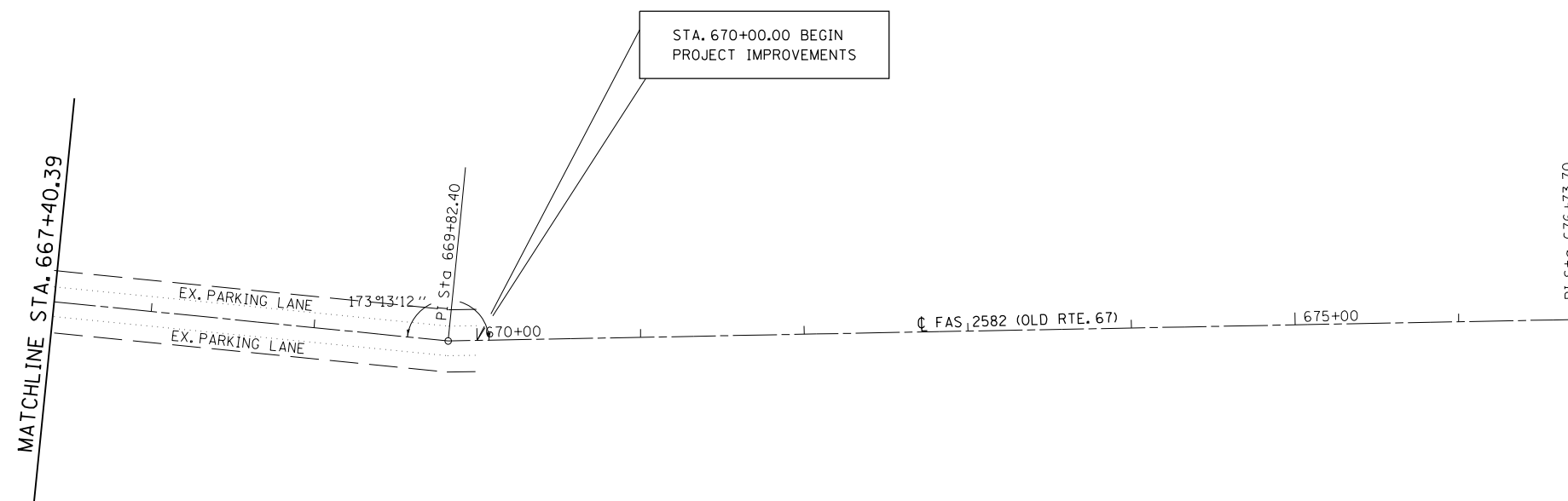
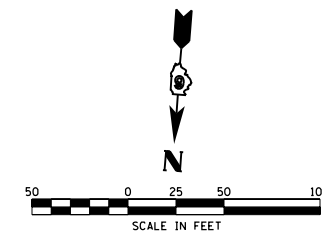
FILE NAME =	USER NAME = laughlinc1	DESIGNED -	REVISED -
c:\pwwork\pwwork\laughlinc1\0221840\06	2D63-SHT-plan1.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/9/2010	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET - FAS 2582 (OLD RTE. 67)

SCALE: SHEET NO. 16 OF 17 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582	(44,46)I & (45)I-1	SCHUYLER	25	24
CONTRACT NO. 72D63			ILLINOIS FED. AID PROJECT	



FILE NAME =	USER NAME =	DESIGNED -	REVISED -
ei:\pwwork\pwwork\laughlinr\1\0221840\06	2D63-SHT-plan1.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -
	PLOT DATE = 8/9/2010	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET - FAS 2582 (OLD RTE. 67)

SCALE: SHEET NO. 17 OF 17 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582	(44,46)I & (45)I-1	SCHUYLER	25	25
CONTRACT NO. 72D63			ILLINOIS FED. AID PROJECT	