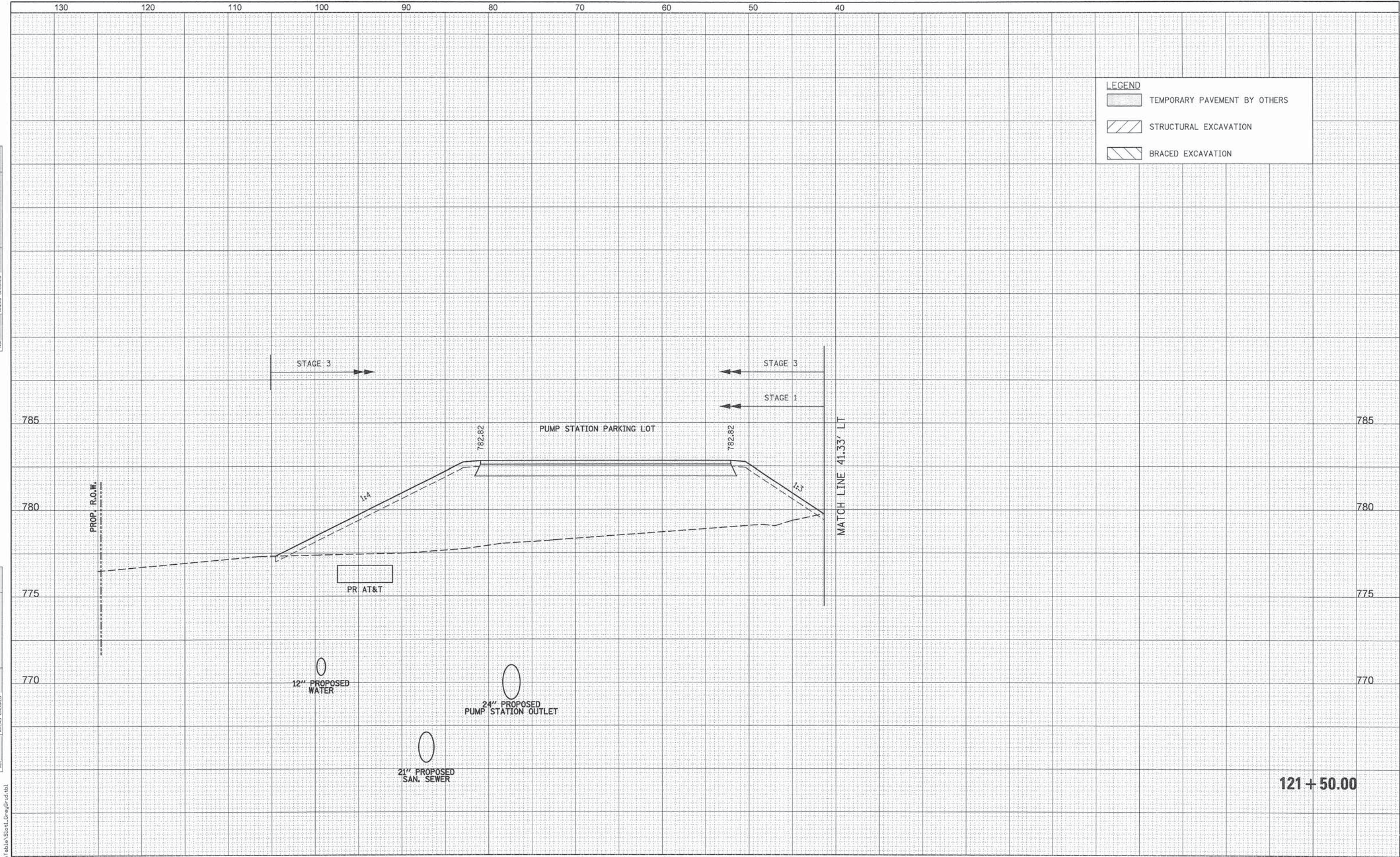


FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		



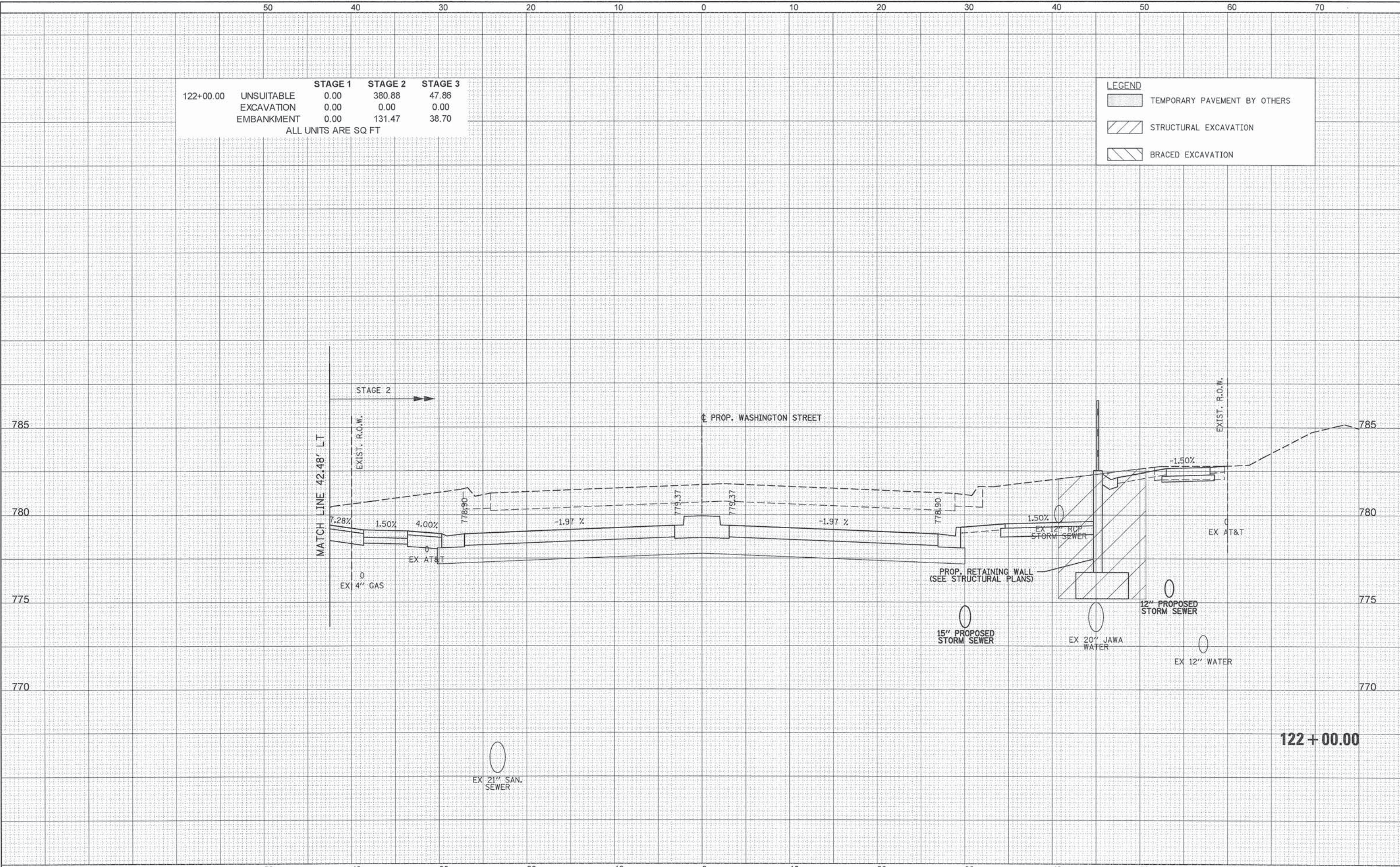
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FINAL	SURVEY	DATE
BY		
SURVEYED	PLOTTED	
NOTE BOOK	TEMPLATE	
AREAS	CHECKED	
NO.		

ORIGINAL	SURVEY	DATE
BY		
SURVEYED	PLOTTED	
NOTE BOOK	TEMPLATE	
AREAS	CHECKED	
NO.		

		STAGE 1	STAGE 2	STAGE 3
122+00.00	UNSUITABLE	0.00	380.88	47.86
	EXCAVATION	0.00	0.00	0.00
	EMBANKMENT	0.00	131.47	38.70
ALL UNITS ARE SQ FT				

LEGEND	
	TEMPORARY PAVEMENT BY OTHERS
	STRUCTURAL EXCAVATION
	BRACED EXCAVATION



	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com			STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET WASHINGTON STREET CROSS SECTIONS			F.A.U. RTE. 187			SECTION 11-00121-11-BR			COUNTY LAKE			TOTAL SHEETS 496			SHEET NO. 402		
	USER NAME = koeppen(Rdwy.Lisle)			DESIGNED - MJV			REVISED - Revised By1			SCALE:			SHEET NO. OF SHEETS			STA. 122+00.00 TO STA. 122+00.00			CONTRACT NO. 61A63			ILLINOIS FED. AID PROJECT		
	PLOT SCALE = 10.0000' / in.			CHECKED - MJP			REVISED - Revised By2																	
	PLOT DATE = 7/3/2014			DATE - 6/30/2014			REVISED - Revised By3																	

ORIGINAL SURVEY			
NOTE BOOK			
NO.			
	SURVEYED		
	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		
		BY	DATE

110		100		90		80		70		60		50		40																	
	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwy_Liste)		DESIGNED - MJV		REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION								WASHINGTON STREET CROSS SECTIONS WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET										F.A.U RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
		PLOT SCALE = 10.0000 ' / 1 in.		DRAWN - MJV		REVISED -																				187	11-00121-11-BR		LAKE	496	403
		PLOT DATE = 7/3/2014		CHECKED - MJP		REVISED -																				CONTRACT NO. 61A63					
		DATE = 6/30/2014		DATE - 6/30/2014		REVISED -																				ILLINOIS FED. AID PROJECT					
SCALE:		SHEET NO.		OF		SHEETS		STA. 122+00.00		TO STA. 122+00.00																					

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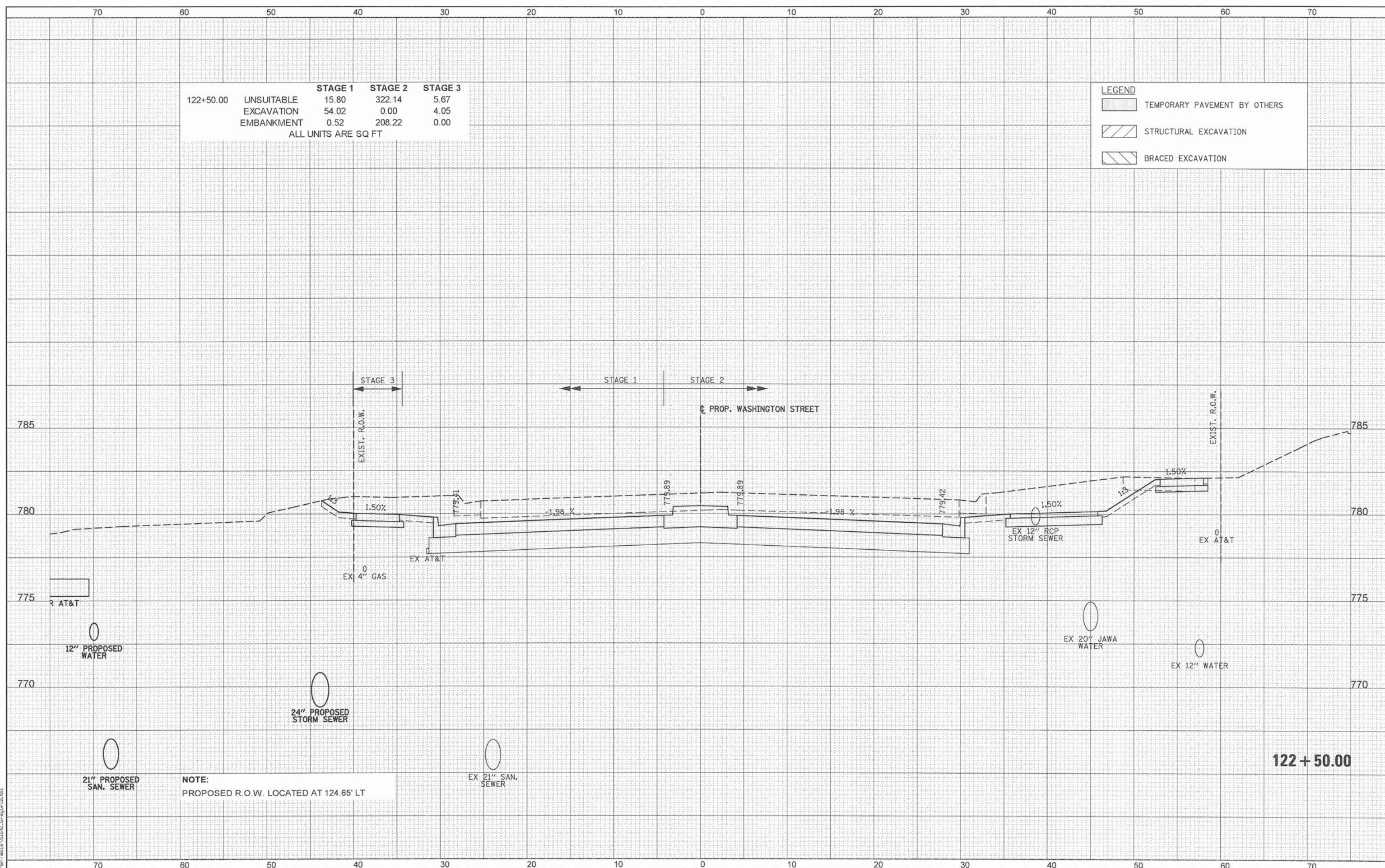
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	STAGE 1	STAGE 2	STAGE 3
122+50.00	15.80	322.14	5.67
UNSUITABLE	54.02	0.00	4.05
EXCAVATION	0.52	208.22	0.00
EMBANKMENT			

ALL UNITS ARE SQ FT

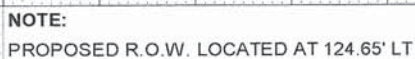
LEGEND	
	TEMPORARY PAVEMENT BY OTHERS
	STRUCTURAL EXCAVATION
	BRACED EXCAVATION



 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwy.Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET WASHINGTON STREET CROSS SECTIONS				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - MJV	REVISED -						187	11-00121-11-BR	LAKE	496	40
		PLOT SCALE = 10.0000' / in.	CHECKED - MJP	REVISED -		CONTRACT NO. 61A6								
		PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -		ILLINOIS FED. AID PROJECT								
						SCALE:	SHEET NO.	OF	SHEETS	STA. 122+50.00	TO STA. 122+50.00			

LEGEND

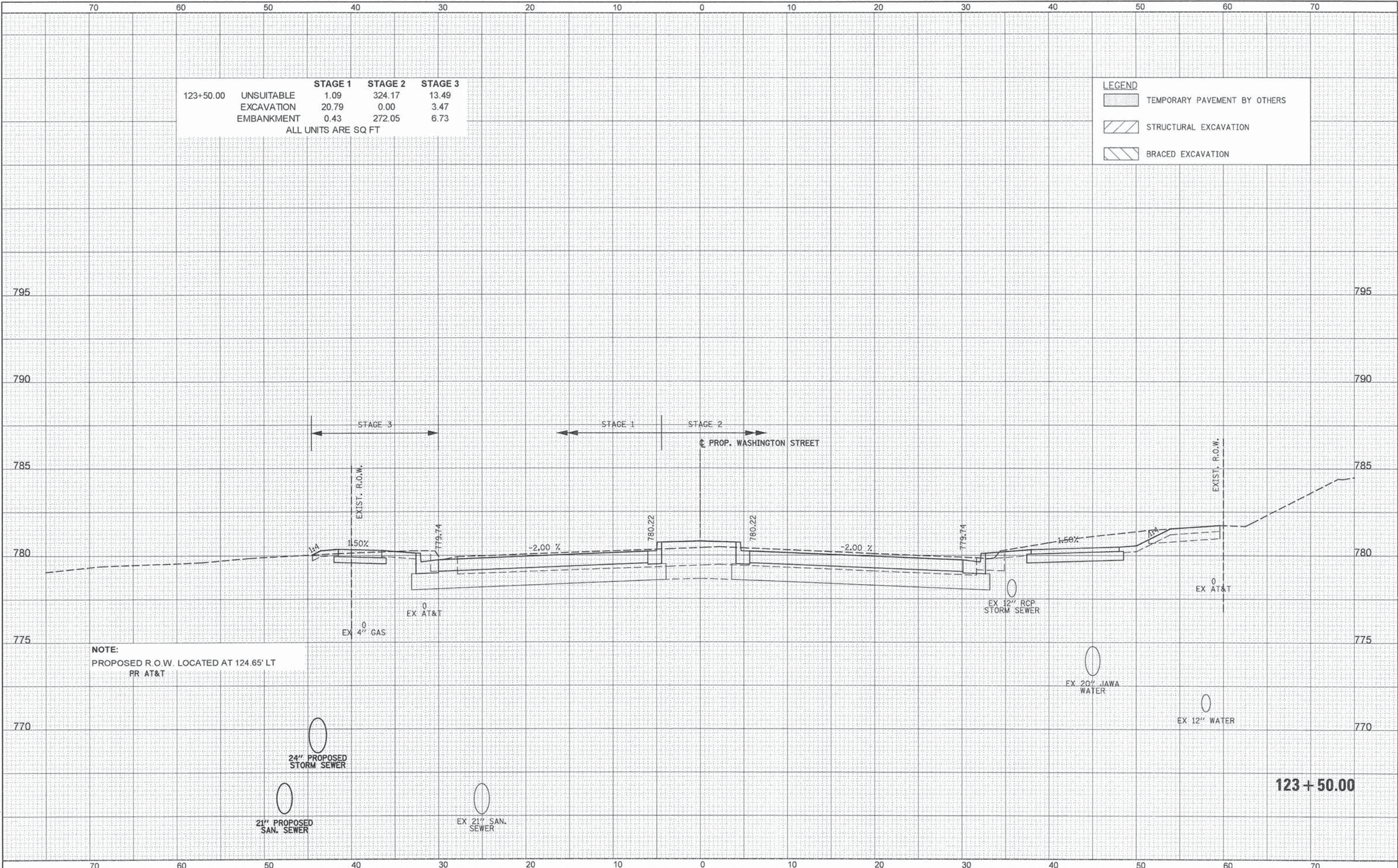
	TEMPORARY PAVEMENT BY OTHERS
	STRUCTURAL EXCAVATION
	BRACED EXCAVATION



DATE	BY	SURVEYED	PLOTTED	TEMP	AREAS	CHECKED
		NO.				

DATE	BY	SURVEYED	PLOTTED	TEMP	AREAS	CHECKED
		NO.				

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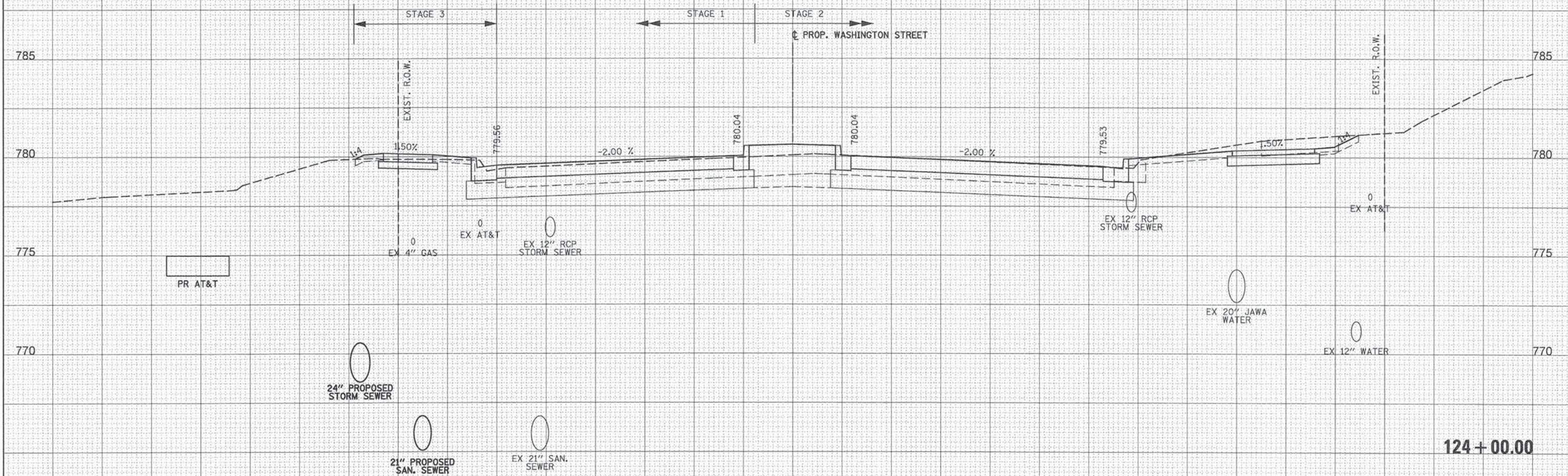
PATRICK ENGINEERING 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwj_Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET WASHINGTON STREET CROSS SECTIONS	SCALE:	SHEET NO.	OF	SHEETS	STA. 123+50.00 TO STA. 123+50.00	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 10.0000' / in.	CHECKED - MJP	REVISED -								187	11-00121-11-BR	LAKE	496	406
PLOT DATE = 7/3/2014	DATE = 6/30/2014	REVISED -												CONTRACT NO. 61A63	
														ILLINOIS FED. AID PROJECT	

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED
FINAL					
SURVEY					
NOTE BOOK					
NO.					

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED
ORIGINAL					
SURVEY					
NOTE BOOK					
NO.					

		STAGE 1	STAGE 2	STAGE 3
124+00.00	UNSUITABLE	0.43	297.37	12.12
	EXCAVATION	14.45	0.00	2.57
	EMBANKMENT	0.00	253.64	7.95
ALL UNITS ARE SQ FT				

LEGEND	
	TEMPORARY PAVEMENT BY OTHERS
	STRUCTURAL EXCAVATION
	BRACED EXCAVATION



NOTE:
PROPOSED R.O.W. LOCATED AT 124.65' LT

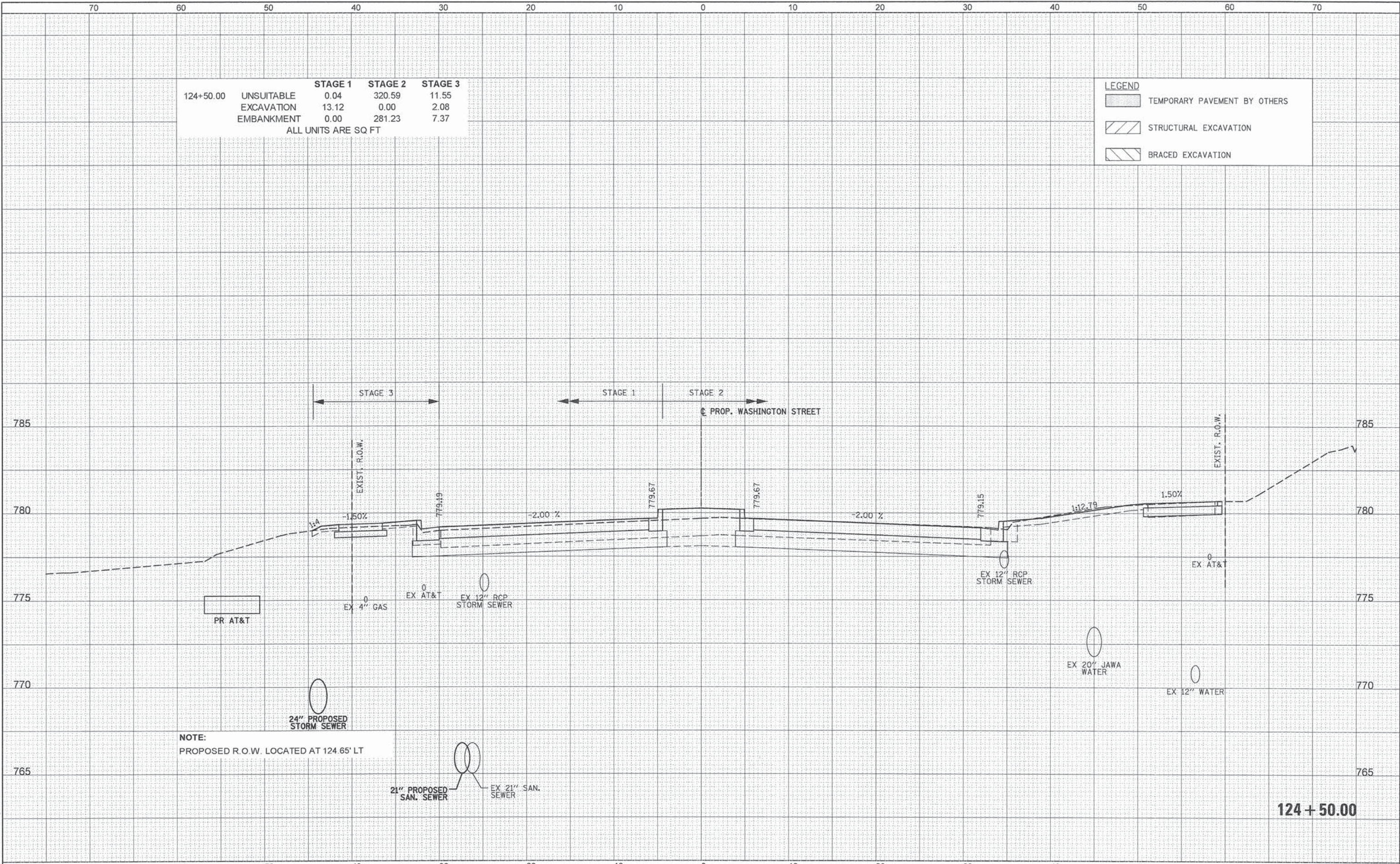
 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen@day.lisle	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET WASHINGTON STREET CROSS SECTIONS				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - MJV	REVISED -						187	11-00121-11-BR	LAKE	496	407
		PLOT SCALE = 10.0000' / in.	CHECKED - MJP	REVISED -		CONTRACT NO. 61A63								
		PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA. 124+00.00 TO STA. 124+00.00	ILLINOIS FED. AID PROJECT			

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DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED
		NO.			

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED
		NO.			

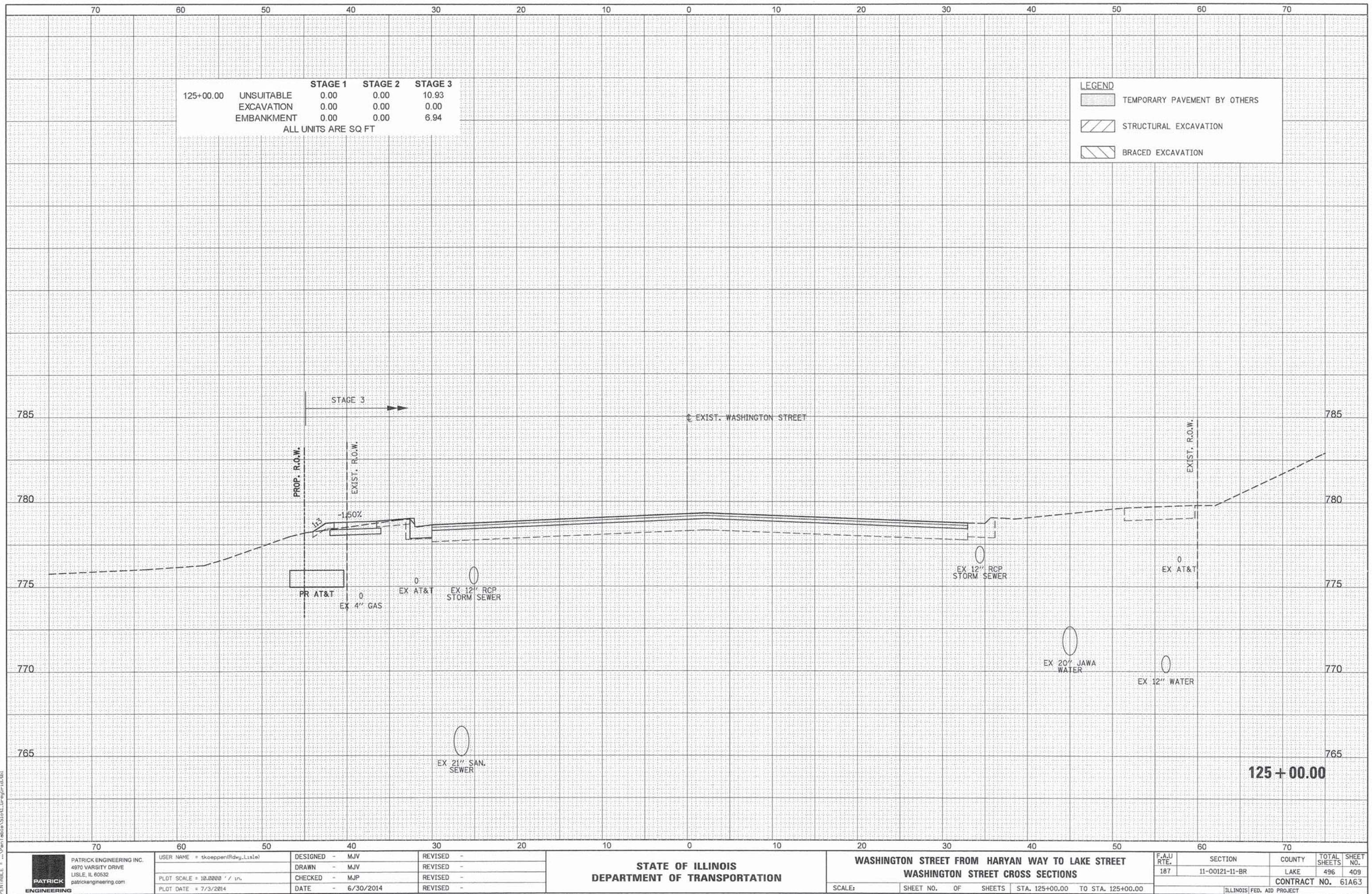
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PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppe(Rdwy.Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PLOT SCALE = 10.0000' / in.	DRAWN - MJV	REVISED -		WASHINGTON STREET CROSS SECTIONS				187	11-00121-11-BR	LAKE	496	408
		PLOT DATE = 7/3/2014	CHECKED - MJP	REVISED -		SCALE: SHEET NO. OF SHEETS STA. 124+50.00 TO STA. 124+50.00				CONTRACT NO. 61A63				
			DATE - 6/30/2014	REVISED -						ILLINOIS FED. AID PROJECT				

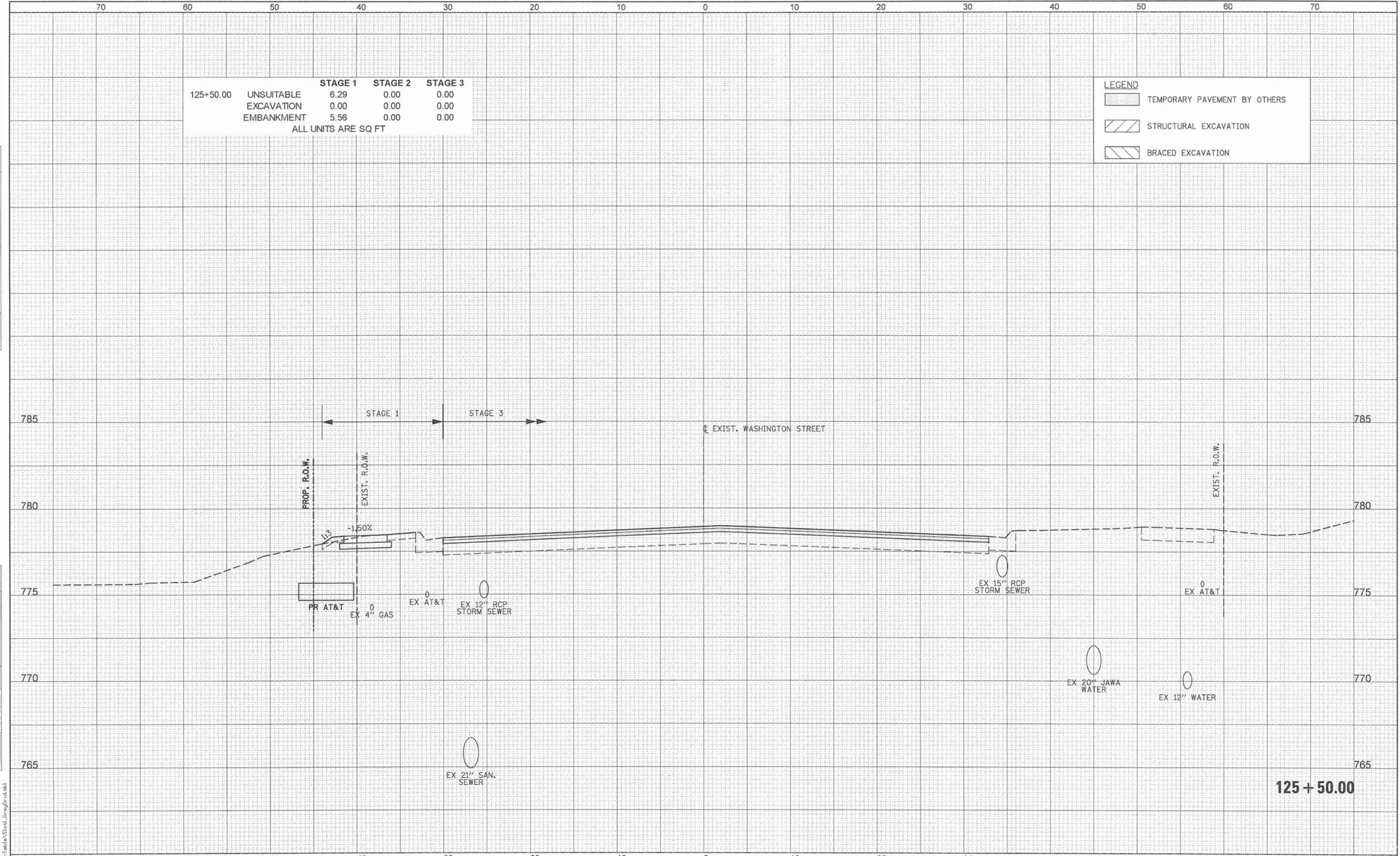
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NOTE BOOK NO.	PLOTTED _____			
	TEMPLATE _____			
	AREAS _____			
	AREAS CHECKED _____			

ORIGINAL SURVEY		BY	DATE
SURVEYED _____ PLOTTED _____ TEMPLATE _____ AREAS _____ CHECKED _____			



DATE	BY	SURVEYED	PLOTTED	NOTED	CHECKED
		NO.	NO.	NO.	NO.

DATE	BY	SURVEYED	PLOTTED	NOTED	CHECKED
		NO.	NO.	NO.	NO.



		STAGE 1	STAGE 2	STAGE 3
125+50.00	UNSUITABLE	6.29	0.00	0.00
	EXCAVATION	0.00	0.00	0.00
	EMBANKMENT	5.56	0.00	0.00
ALL UNITS ARE SQ FT				

LEGEND	
	TEMPORARY PAVEMENT BY OTHERS
	STRUCTURAL EXCAVATION
	BRACED EXCAVATION

PATRICK ENGINEERING INC.
4970 VARSITY DRIVE
LISLE, IL 60532
patrickengineering.com

USER NAME = tkoeppen(Rday_Lisle)	DESIGNED - MJV	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - MJV	REVISED -
PLOT DATE = 7/3/2014	CHECKED - MJP	REVISED -
	DATE - 6/30/2014	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

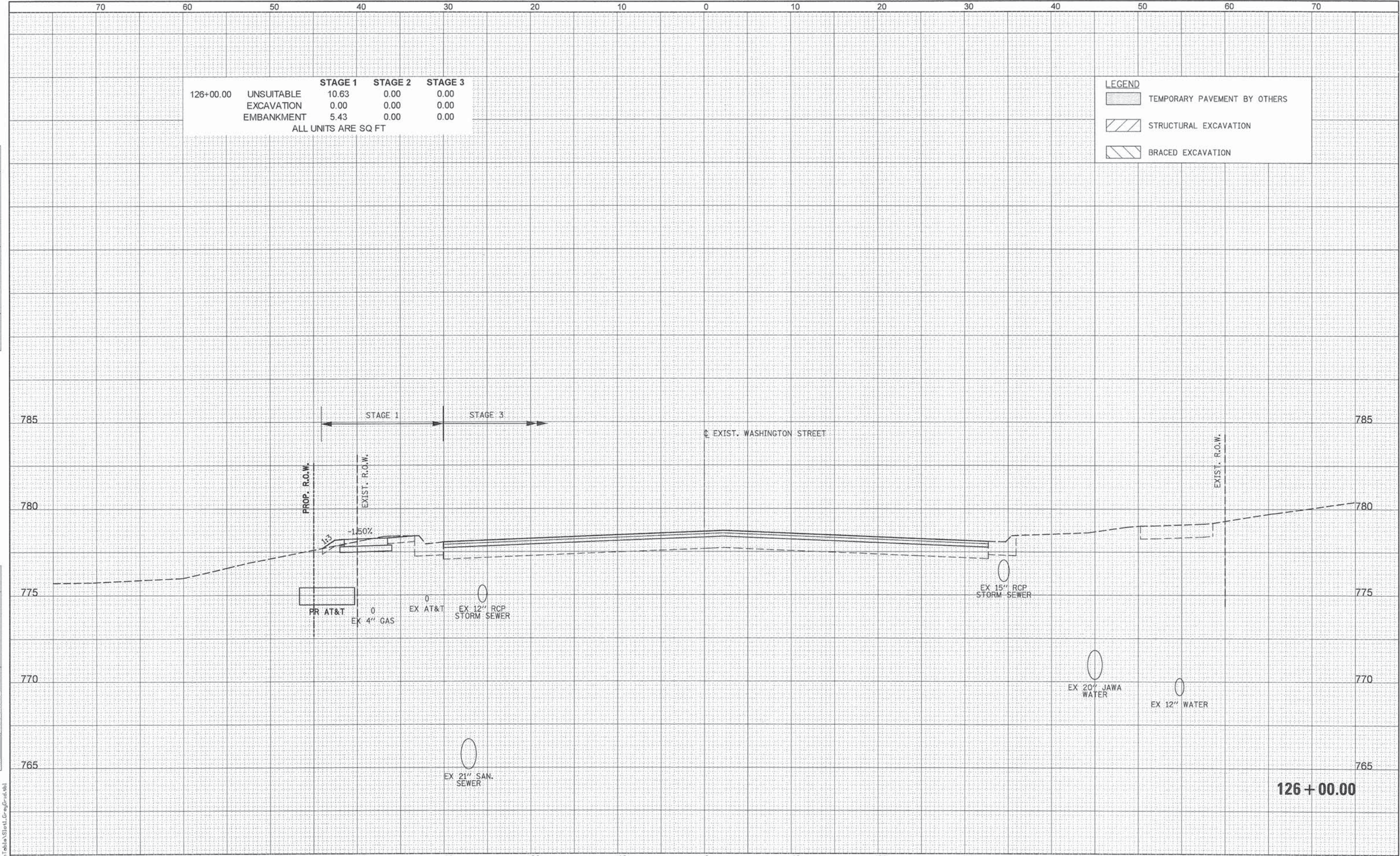
WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET
WASHINGTON STREET CROSS SECTIONS

SCALE: SHEET NO. OF SHEETS STA. 125+50.00 TO STA. 125+50.00

F.A.U. RTE. 187	SECTION 11-00121-11-BR	COUNTY LAKE	TOTAL SHEETS 496	SHEET NO. 410
CONTRACT NO. 61A63				
ILLINOIS FED. AID PROJECT				

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS	CHECKED
		FINAL	SURVEY	NOTE	BOOK	NO.

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS	CHECKED
		ORIGINAL	SURVEY	NOTE	BOOK	NO.



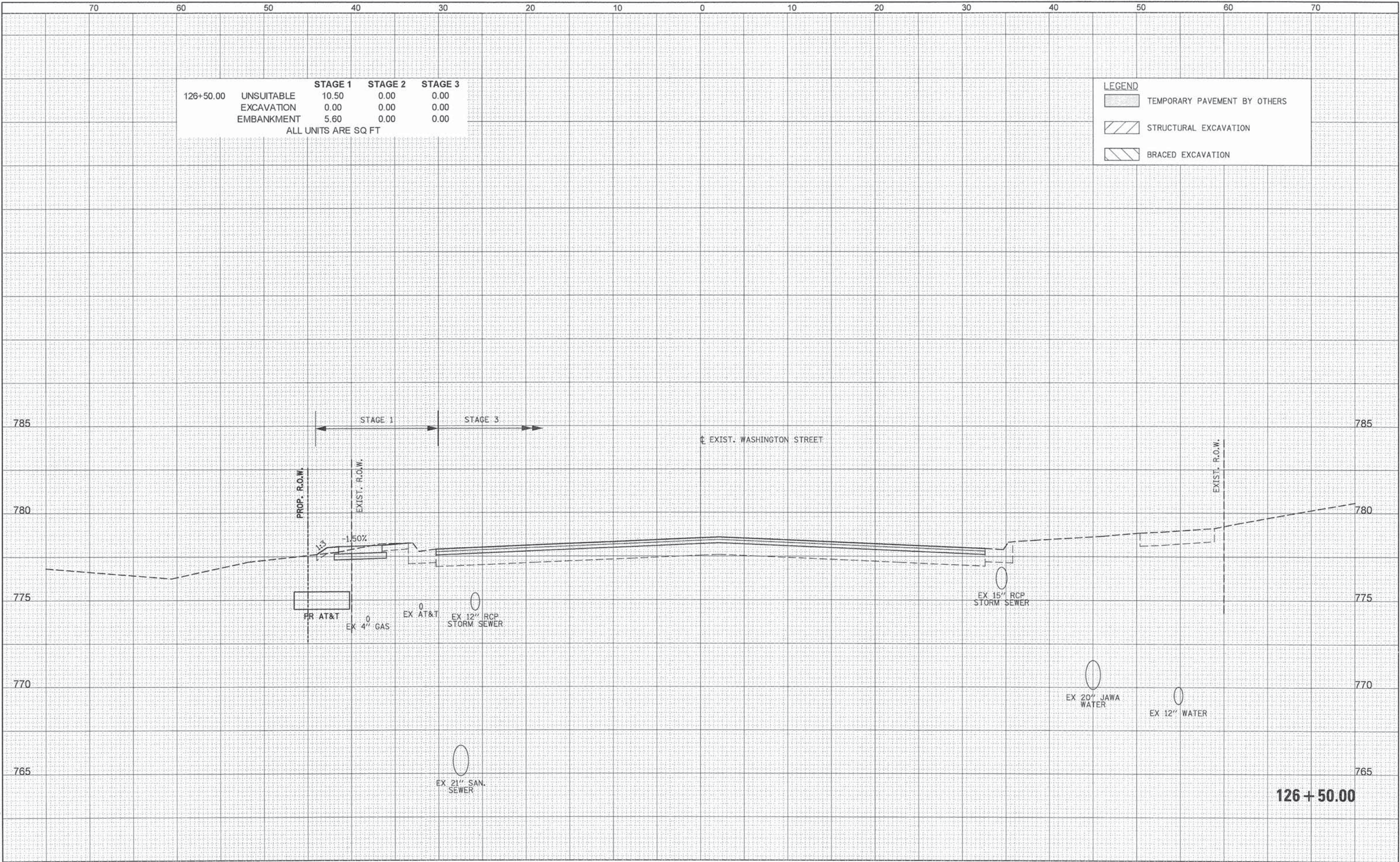
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	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = thoeppen(Rdw_Lislo)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION												WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET WASHINGTON STREET CROSS SECTIONS						F.A.U RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.	
		PLOT SCALE = 10.0000' / in.	DRAWN - MJV	REVISED -																			187	11-00121-11-BR		LAKE	496	411	
		PLOT DATE = 7/3/2014	CHECKED - MJP	REVISED -																			CONTRACT NO. 61A63						
		DATE - 6/30/2014	REVISED -	ILLINOIS FED. AID PROJECT																									
SCALE:		SHEET NO.		OF SHEETS		STA. 126+00.00 TO STA. 126+00.00																							

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DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS	CHECKED
		NO.				

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS	CHECKED
		NO.				

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PATRICK ENGINEERING 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppe(Rdwy,Lisle)	DESIGNED - MJV	REVISED -
	PLOT SCALE = 10.0000' / in.	DRAWN - MJV	REVISED -
	PLOT DATE = 7/3/2014	CHECKED - MJP	REVISED -
		DATE - 6/30/2014	REVISED -

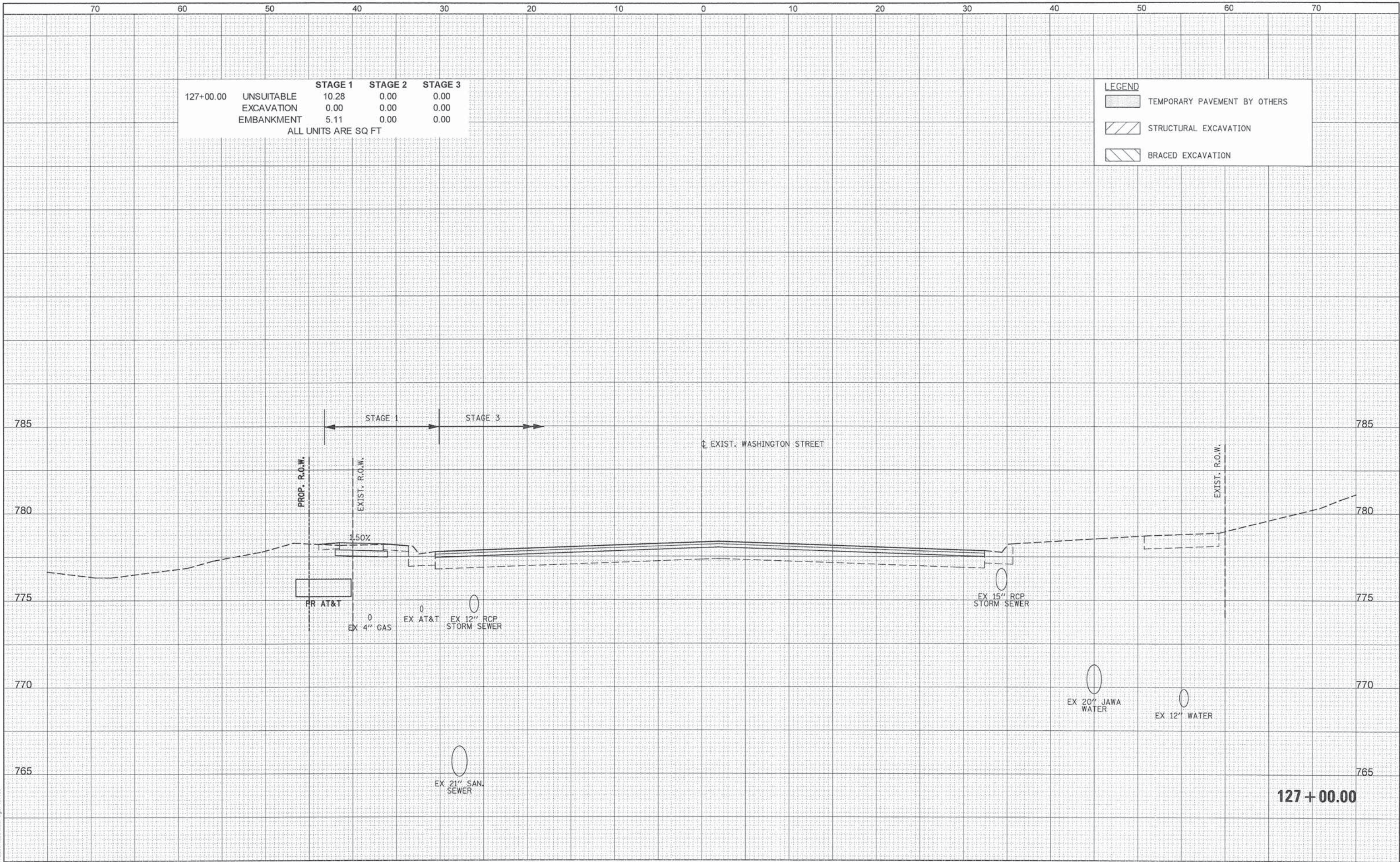
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SCALE:	SHEET NO. OF SHEETS	STA. 126+50.00 TO STA. 126+50.00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
187	11-00121-11-BR	LAKE	496	412
CONTRACT NO. 61A63				
ILLINOIS FED. AID PROJECT				

FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

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	STAGE 1	STAGE 2	STAGE 3
127+00.00	10.28	0.00	0.00
UNSUITABLE	10.28	0.00	0.00
EXCAVATION	0.00	0.00	0.00
EMBANKMENT	5.11	0.00	0.00

ALL UNITS ARE SQ FT

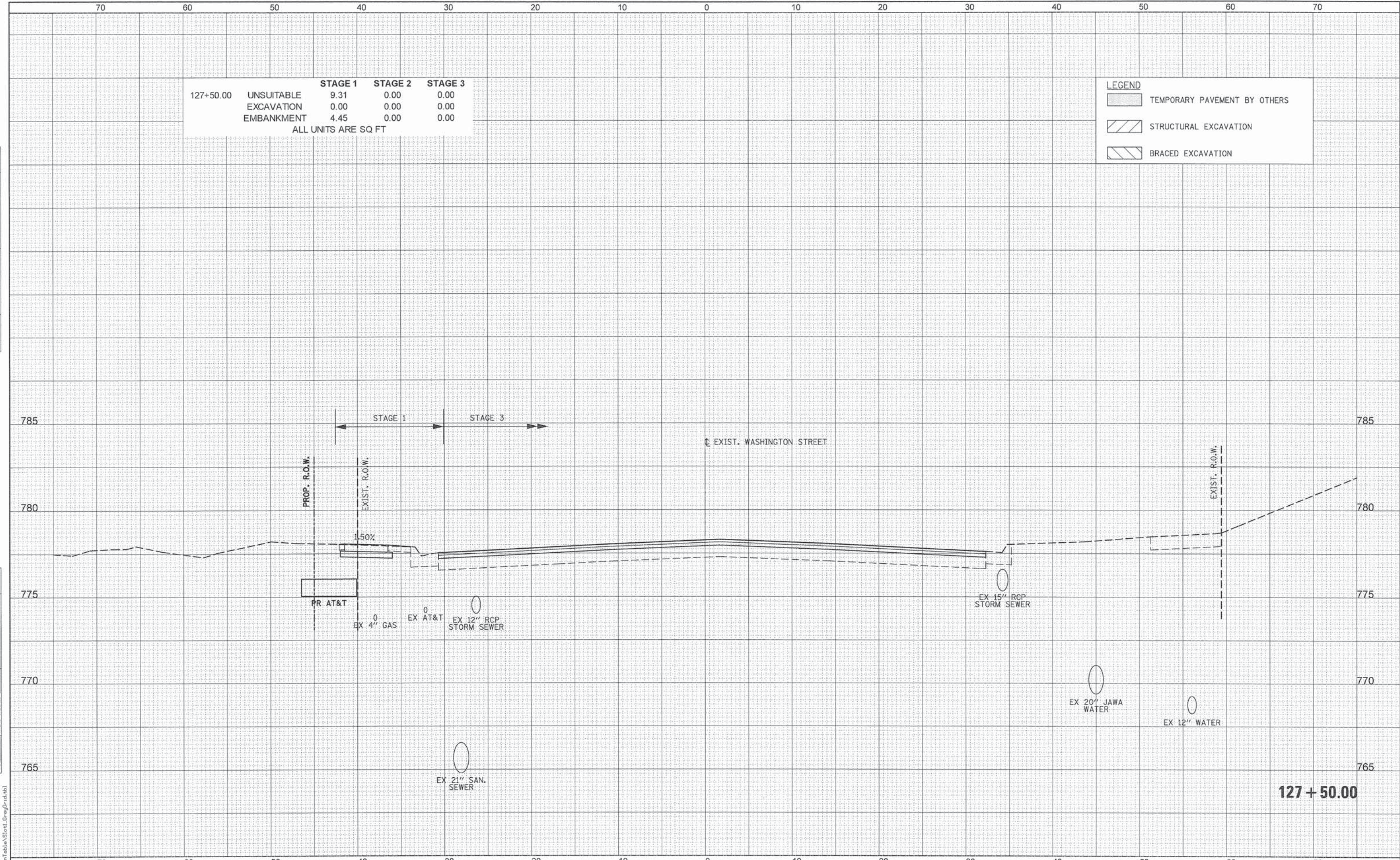
LEGEND	
	TEMPORARY PAVEMENT BY OTHERS
	STRUCTURAL EXCAVATION
	BRACED EXCAVATION

 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdy_Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET WASHINGTON STREET CROSS SECTIONS				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PLOT SCALE = 10.0000' / in.	DRAWN - MJV	REVISED -						187	11-00121-11-BR	LAKE	496	413
		PLOT DATE = 7/3/2014	CHECKED - MJP	REVISED -		CONTRACT NO. 61A63								
		DATE = 6/30/2014	REVISED -	ILLINOIS FED. AID PROJECT										
SCALE:						SHEET NO.	OF	SHEETS	STA. 127+00.00	TO STA. 127+00.00				

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DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED
		NO.			

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED
		NO.			



		STAGE 1	STAGE 2	STAGE 3
127+50.00	UNSUITABLE	9.31	0.00	0.00
	EXCAVATION	0.00	0.00	0.00
	EMBANKMENT	4.45	0.00	0.00
ALL UNITS ARE SQ FT				

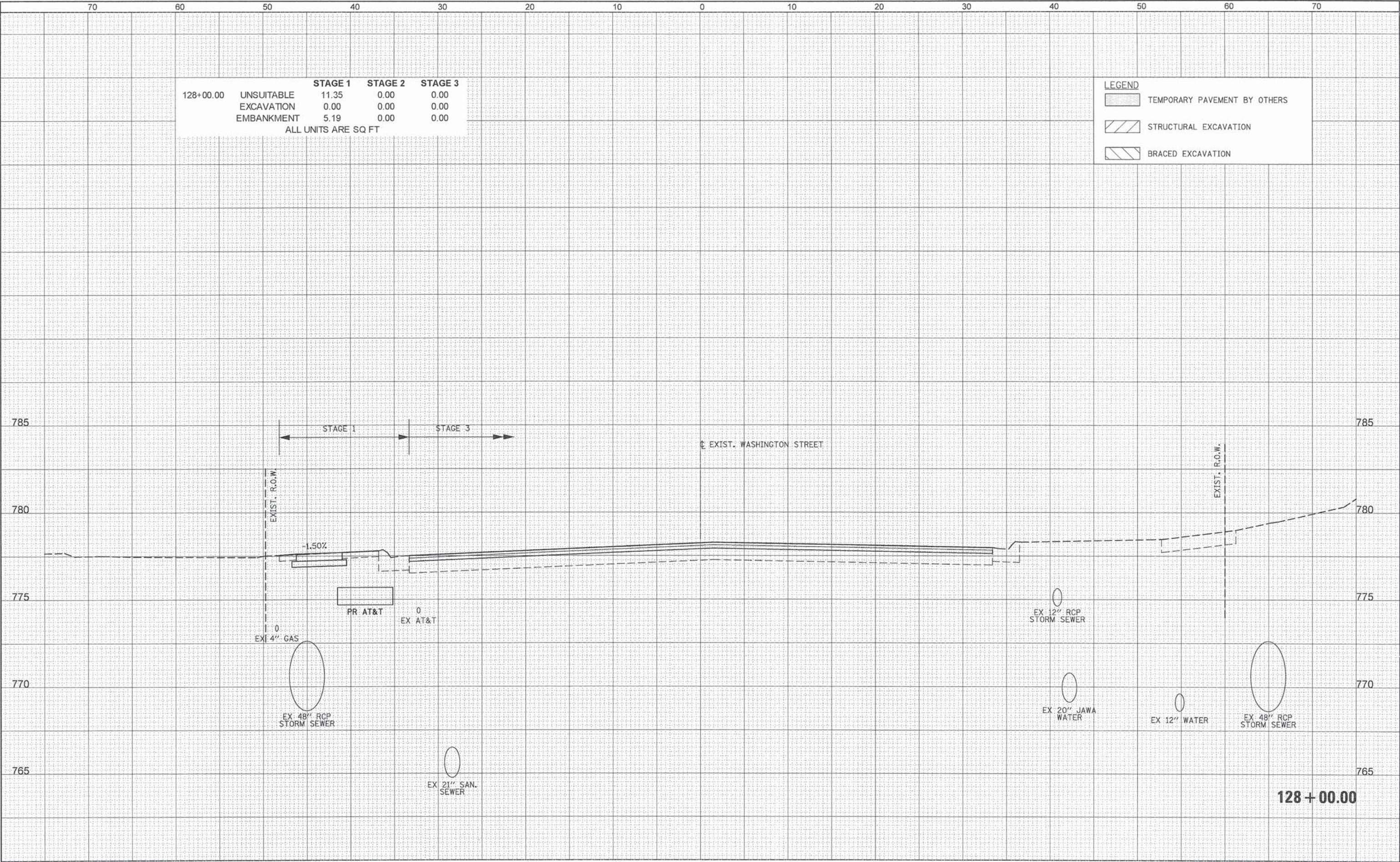
LEGEND	
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	STRUCTURAL EXCAVATION
	BRACED EXCAVATION

 PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwy,Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET WASHINGTON STREET CROSS SECTIONS					F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MJV	REVISED -		187	11-00121-11-BR	LAKE	496	414					
	PLOT SCALE = 10.0000 ' / in.	CHECKED - MJP	REVISED -		CONTRACT NO. 61A63									
	PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -		ILLINOIS FED. AID PROJECT									
SCALE:					SHEET NO.	OF	SHEETS	STA. 127+50.00	TO STA. 127+50.00					

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED
		NO.			

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED
		NO.			

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	STAGE 1	STAGE 2	STAGE 3
128+00.00	11.35	0.00	0.00
EXCAVATION	0.00	0.00	0.00
EMBANKMENT	5.19	0.00	0.00
ALL UNITS ARE SQ FT			

LEGEND	
[Hatched Box]	TEMPORARY PAVEMENT BY OTHERS
[Hatched Box]	STRUCTURAL EXCAVATION
[Hatched Box]	BRACED EXCAVATION



PATRICK ENGINEERING INC.
4970 VARSITY DRIVE
LISLE, IL 60532
patrickengineering.com

USER NAME = tkoeppen@dwg.Lisle
PLOT SCALE = 10.0000' / 1"
PLOT DATE = 7/3/2014

DESIGNED - MJV
DRAWN - MJV
CHECKED - MJV
DATE - 6/30/2014

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET
WASHINGTON STREET CROSS SECTIONS

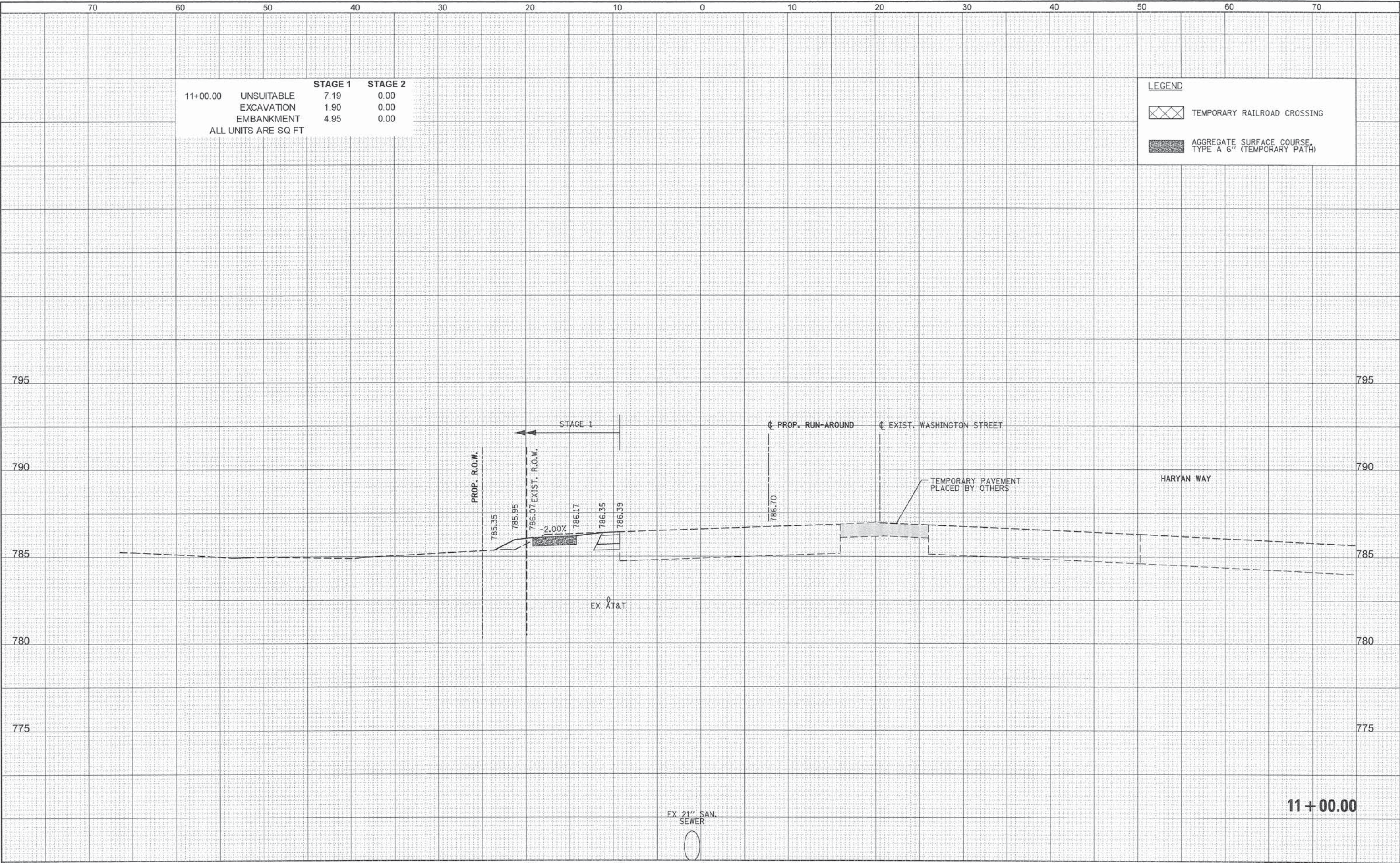
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
187	11-00121-11-BR	LAKE	496	415
CONTRACT NO. 61A63				
[ILLINOIS] FED. AID PROJECT				

FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS	CHECKED	

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS	CHECKED	

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LEGEND	
	TEMPORARY RAILROAD CROSSING
	AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)

70		60		50		40		30		20		10		0		10		20		30		40		50		60		70					
	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwy.Lisle)		DESIGNED - MJV		REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION										WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS										F.A.U RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
		PLOT SCALE = 10.0000 ' / in.		CHECKED - MJP		REVISED -																						187	11-00121-11-BR		LAKE	496	416
		PLOT DATE = 7/3/2014		DATE = 6/30/2014		REVISED -																						SCALE:					SHEET NO.
																				ILLINOIS FED. AID PROJECT													

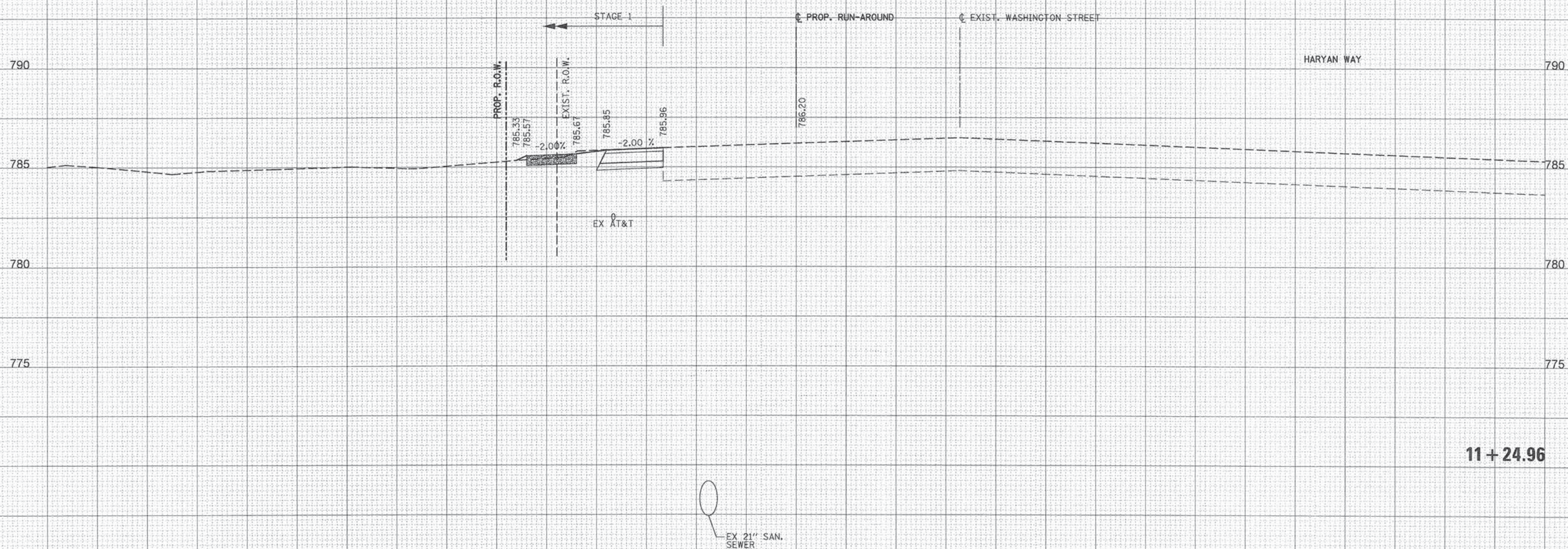
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FINAL	SURVEYED	DATE
SURVEY	PLOTTED	BY
NOTE BOOK	TEMPLATE	
NO.	AREAS CHECKED	

ORIGINAL	SURVEYED	DATE
SURVEY	PLOTTED	BY
NOTE BOOK	TEMPLATE	
NO.	AREAS CHECKED	

11+24.96	UNSUITABLE	STAGE 1	STAGE 2
	EXCAVATION	7.36	0.00
	EMBANKMENT	3.25	0.00
		2.54	0.00
ALL UNITS ARE SQ FT			

LEGEND	
	TEMPORARY RAILROAD CROSSING
	AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)



PENTABLE = ...\\Pentable\\Sht1\\Draw\\Road\\hbl

 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com		USER NAME = tkoppen(Rdy-Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			PLOT SCALE = 10.0000' / in.	DRAWN - MJV	REVISED -		187	11-00121-11-BR	LAKE	496	417				
			PLOT DATE = 7/3/2014	CHECKED - MJP	REVISED -		CONTRACT NO. 61A63								
			DATE = 6/30/2014	REVIS	ED -		ILLINOIS FED. AID PROJECT								
							SCALE:	SHEET NO.	OF	SHEETS	STA. 11+24.96	TO	STA. 11+24.96		

Q:\\C00T\\21150_004\\Drawings\\shs\\Xsep\\S_XS_Runaround_21150_004.dgn

DATE	BY	SURVEYED	NO.
		PLOTTED	
		TEMPLATE	
		AREAS	
		CHECKED	
FINAL			
SURVEY			
NOTE BOOK			
NO.			

DATE	BY	SURVEYED	NO.
		PLOTTED	
		TEMPLATE	
		AREAS	
		CHECKED	
ORIGINAL			
SURVEY			
NOTE BOOK			
NO.			

12+00.00	UNSUITABLE	STAGE 1	STAGE 2
	EXCAVATION	23.31	0.00
	EMBANKMENT	19.15	0.00
		5.36	0.00
ALL UNITS ARE SQ FT			

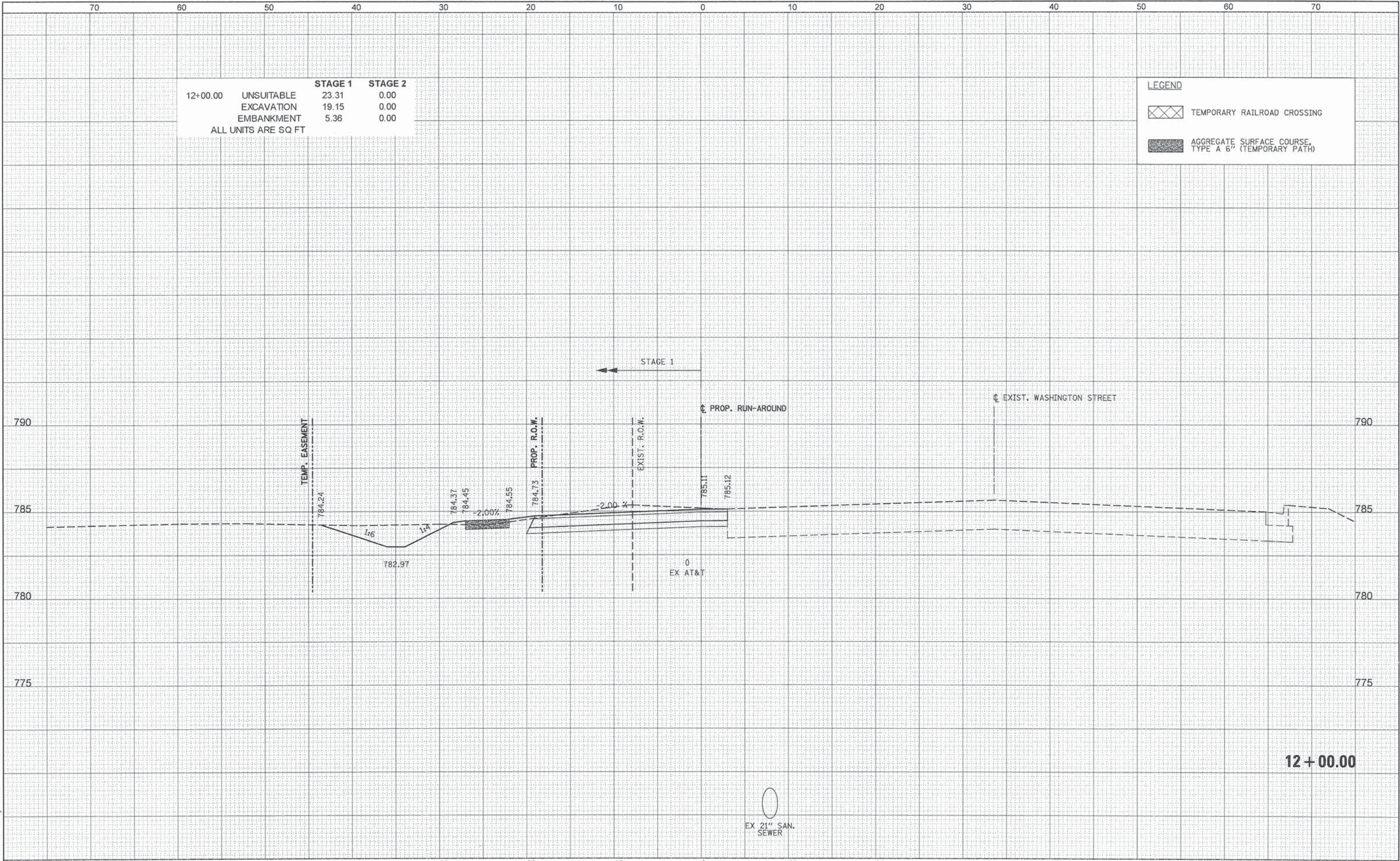
LEGEND



TEMPORARY RAILROAD CROSSING



AGGREGATE SURFACE COURSE,
TYPE A 6" (TEMPORARY PATH)



12 + 00.00

Q:\CDDT\21150.004\Drawings\hts\XSec\XS_Runaround_21150.004.dgn

PATRICK
ENGINEERING
PATRICK ENGINEERING INC.
4970 VARSITY DRIVE
LISLE, IL 60532
patrickengineering.com

USER NAME = tkoeppen(Rdwy_Lisle)
DESIGNED - MJV
DRAWN - MJV
PLOT SCALE = 10.0000' / 1" =
CHECKED - MJP
PLOT DATE = 7/3/2014
DATE - 6/30/2014

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET
ROADWAY RUN-AROUND CROSS SECTIONS

SCALE: SHEET NO. OF SHEETS STA. 12+00.00 TO STA. 12+00.00

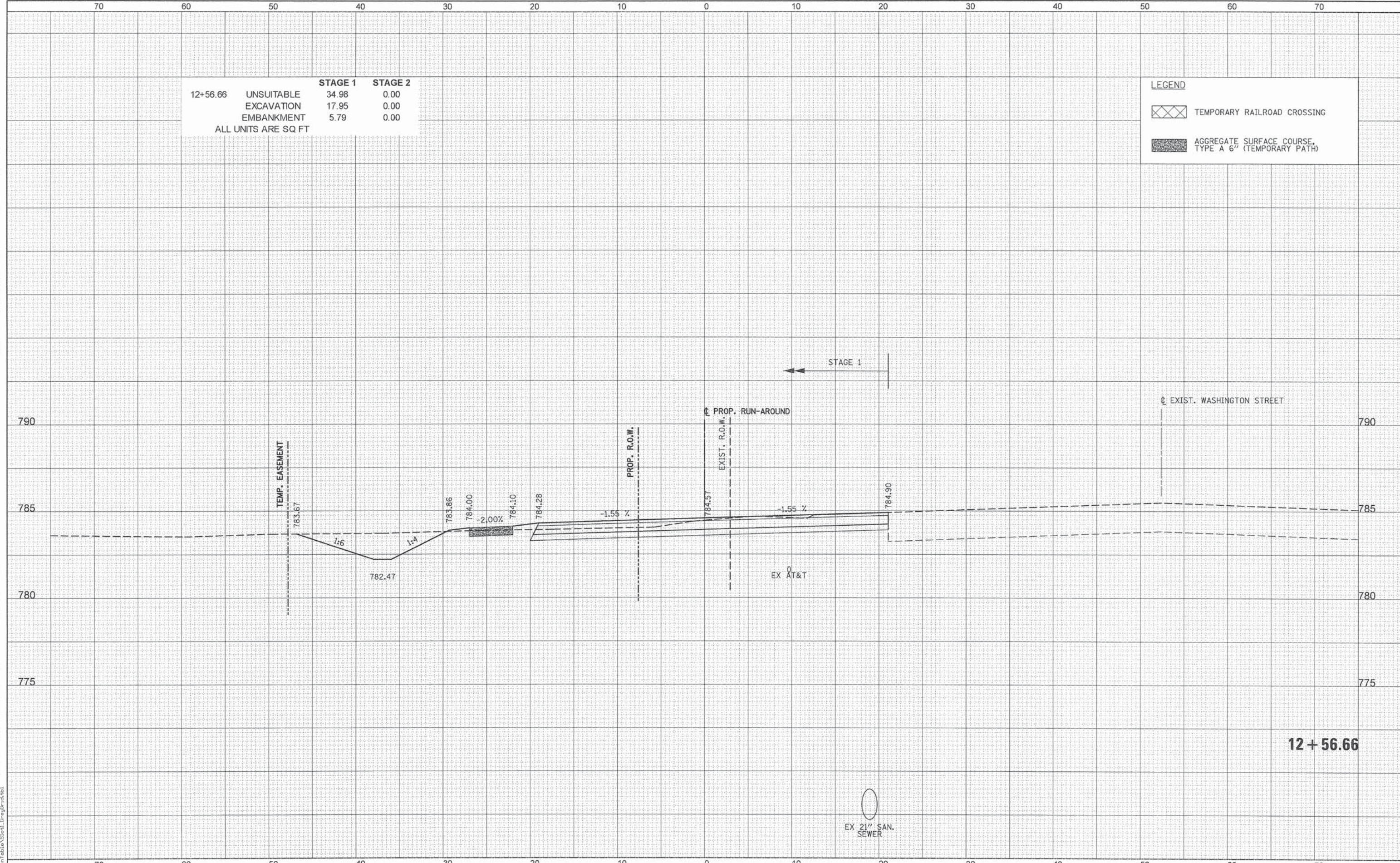
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
187	11-00121-11-BR	LAKE	496	418
CONTRACT NO. 61A63				
ILLINOIS FED. AID PROJECT				

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS	CHECKED
FINAL						
SURVEY						
NOTE BOOK						
NO.						

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS	CHECKED
ORIGINAL						
SURVEY						
NOTE BOOK						
NO.						

12+56.66	UNSUITABLE	STAGE 1	STAGE 2
	EXCAVATION	34.98	0.00
	EMBANKMENT	17.95	0.00
		5.79	0.00
ALL UNITS ARE SQ FT			

LEGEND	
	TEMPORARY RAILROAD CROSSING
	AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)

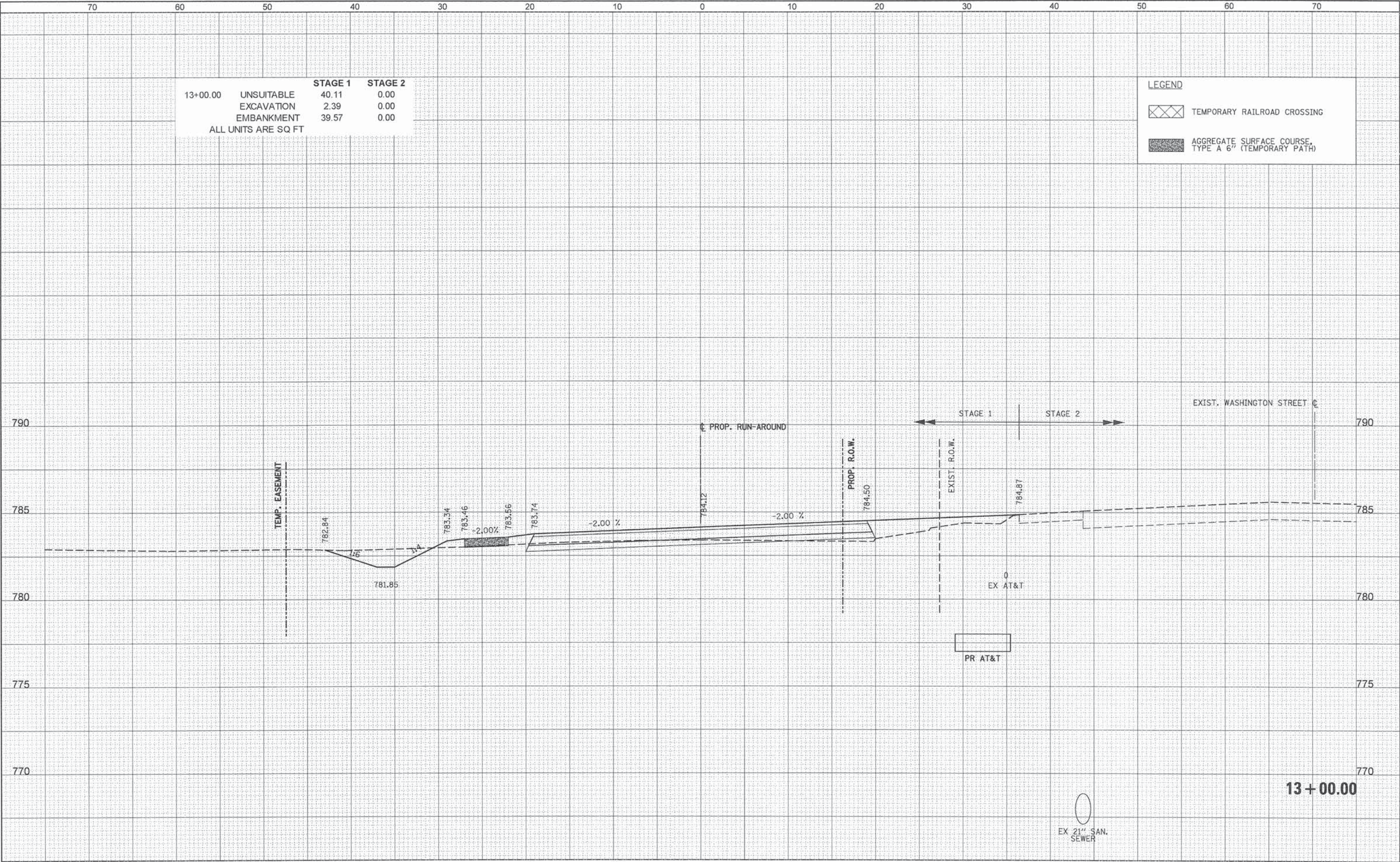


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DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS	CHECKED
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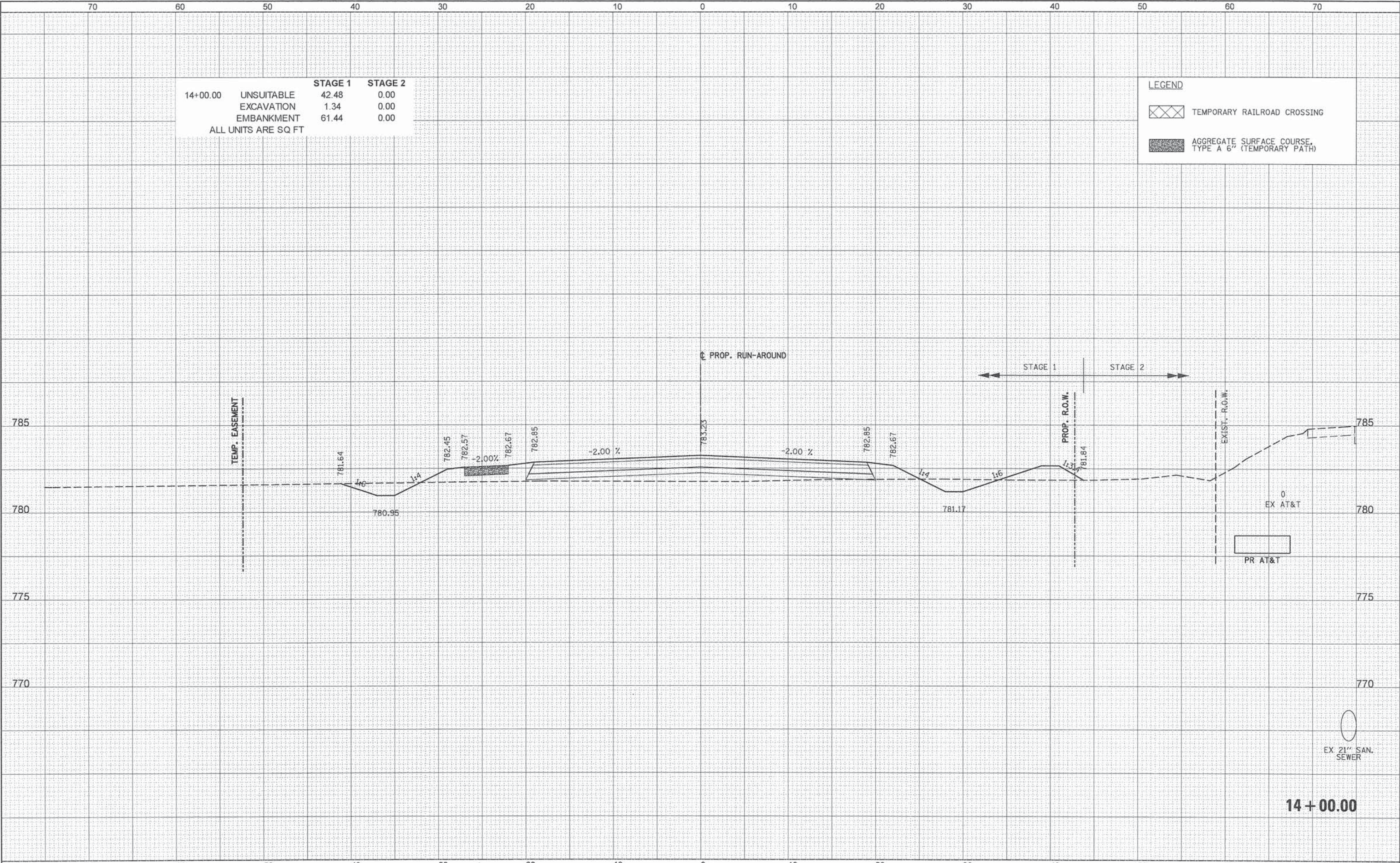
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 PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen@dwg.Lisle		DESIGNED - MJV		REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION										WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS										F.A.U RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 10.0000 ' / in.		DRAWN - MJV		REVISED -																						187	11-00121-11-BR		LAKE	496	420
	PLOT DATE = 7/3/2014		CHECKED - MJP		REVISED -																											
			DATE = 6/30/2014		REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA. 13+00.00		TO STA. 13+00.00												ILLINOIS FED. AID PROJECT							

G:\L\DOT\21150_004\Drawings\shs\Xsec\XS_Runaround_21150_004.dgn

FINAL SURVEY	DATE
	BY
	SURVEYED
	PLOTTED
NOTE BOOK	DATE
	BY
	SURVEYED
	PLOTTED
NO.	DATE
	BY
	SURVEYED
	PLOTTED

ORIGINAL SURVEY	DATE
	BY
	SURVEYED
	PLOTTED
NOTE BOOK	DATE
	BY
	SURVEYED
	PLOTTED
NO.	DATE
	BY
	SURVEYED
	PLOTTED

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		STAGE 1	STAGE 2
14+00.00	UNSUITABLE	42.48	0.00
	EXCAVATION	1.34	0.00
	EMBANKMENT	61.44	0.00
ALL UNITS ARE SQ FT			

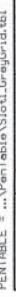
LEGEND

TEMPORARY RAILROAD CROSSING

AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)

G:\CDOT\21150_024\Drawings\shfs\Xsec\XS_Runaround_21150_004.dgn

ORIGINAL SURVEY	SURVEYED _____		BY _____	DATE _____
	PLOTTED _____			
NOTE BOOK	TEMPLATE _____			
	AREAS _____			
NO.	AREAS CHECKED _____			



 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen@dwg.lisle.il	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - MJV	REVISED -						187	11-00121-11-BR	LAKE	496	422
		PLOT SCALE = 10.0000' / 1in.	CHECKED - MJP	REVISED -		CONTRACT NO. 61A63								
		PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -										
							SCALE:	SHEET NO.	OF	SHEETS	STA. 15+00.00	TO STA. 15+00.00	ILLINOIS FED. AID PROJECT	

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FINAL SURVEY	NO.	DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS	CHECKED

ORIGINAL SURVEY	NO.	DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS	CHECKED

16+00.00	UNSUITABLE	STAGE 1	STAGE 2
	EXCAVATION	46.57	0.00
	EMBANKMENT	22.94	0.00
	ALL UNITS ARE SQ FT	10.83	0.00

LEGEND

TEMPORARY RAILROAD CROSSING

AGGREGATE SURFACE COURSE,
TYPE A 6" (TEMPORARY PATH)

TEMP. EASEMENT

PROP. RUN-AROUND

STAGE 1

STAGE 2

PROP. R.O.W.

16 + 00.00

PATRICK
ENGINEERING

PATRICK ENGINEERING INC.
4970 VARSITY DRIVE
LISLE, IL 60532
patrickengineering.com

USER NAME = tkoeppe@rdwy.lisle	DESIGNED - MJV	REVISED -
	DRAWN - MJV	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - MJP	REVISED -
PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET
ROADWAY RUN-AROUND CROSS SECTIONS

SCALE: SHEET NO. OF SHEETS STA. 16+00.00 TO STA. 16+00.00

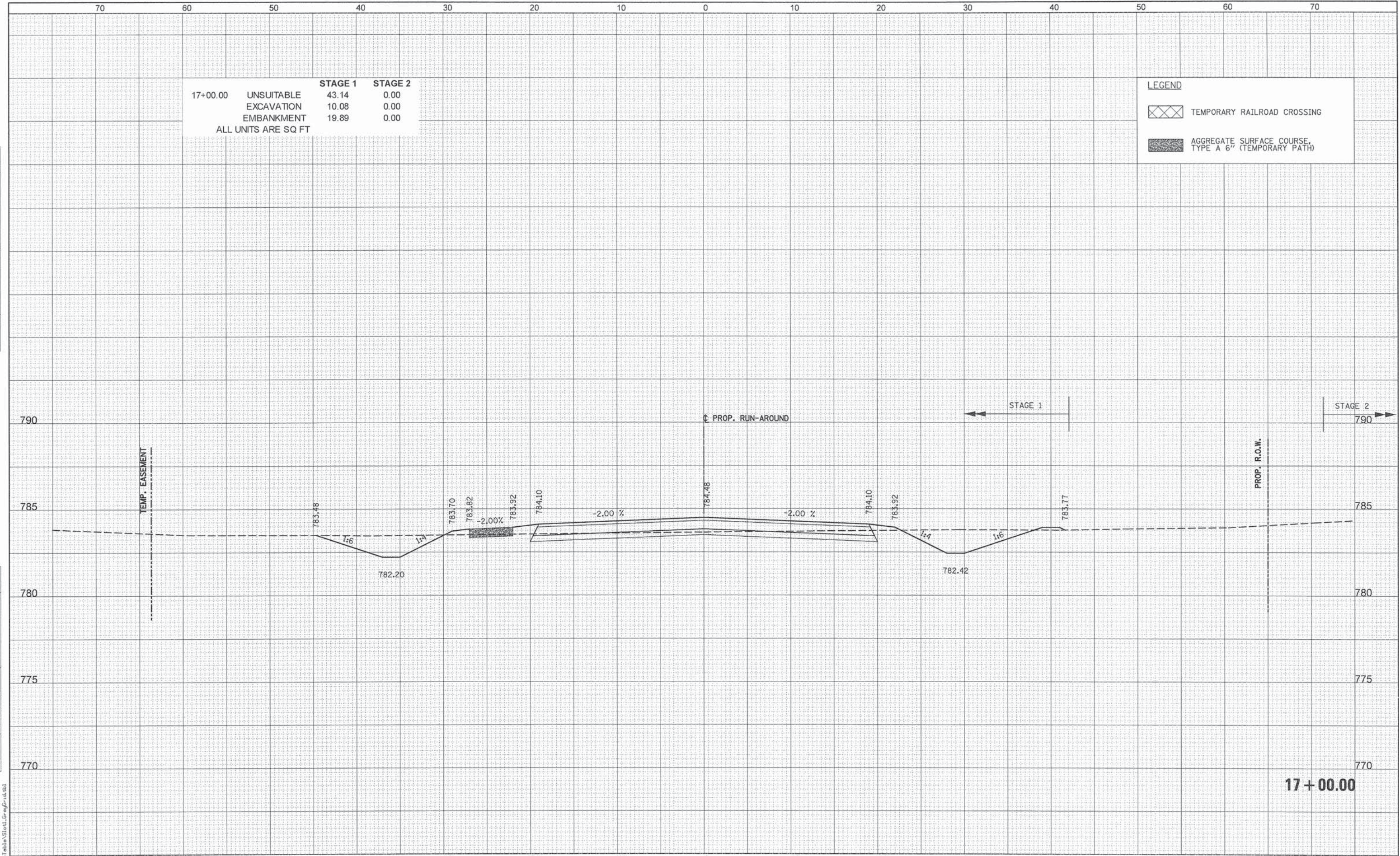
F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
187	11-00121-11-BR	LAKE	496	423
CONTRACT NO. 61A63			ILLINOIS FED. AID PROJECT	

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FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		



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 PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoppen(Rdw,Lisle)		DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - MJV	REVISED -		187	11-00121-11-BR	LAKE	496	424				
	PLOT SCALE = 10.0000' / 1".		CHECKED - MJP	REVISED -						CONTRACT NO. 61A63				
	PLOT DATE = 7/3/2014		DATE - 6/30/2014	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA. 17+00.00	TO	STA. 17+00.00	ILLINOIS FED. AID PROJECT	

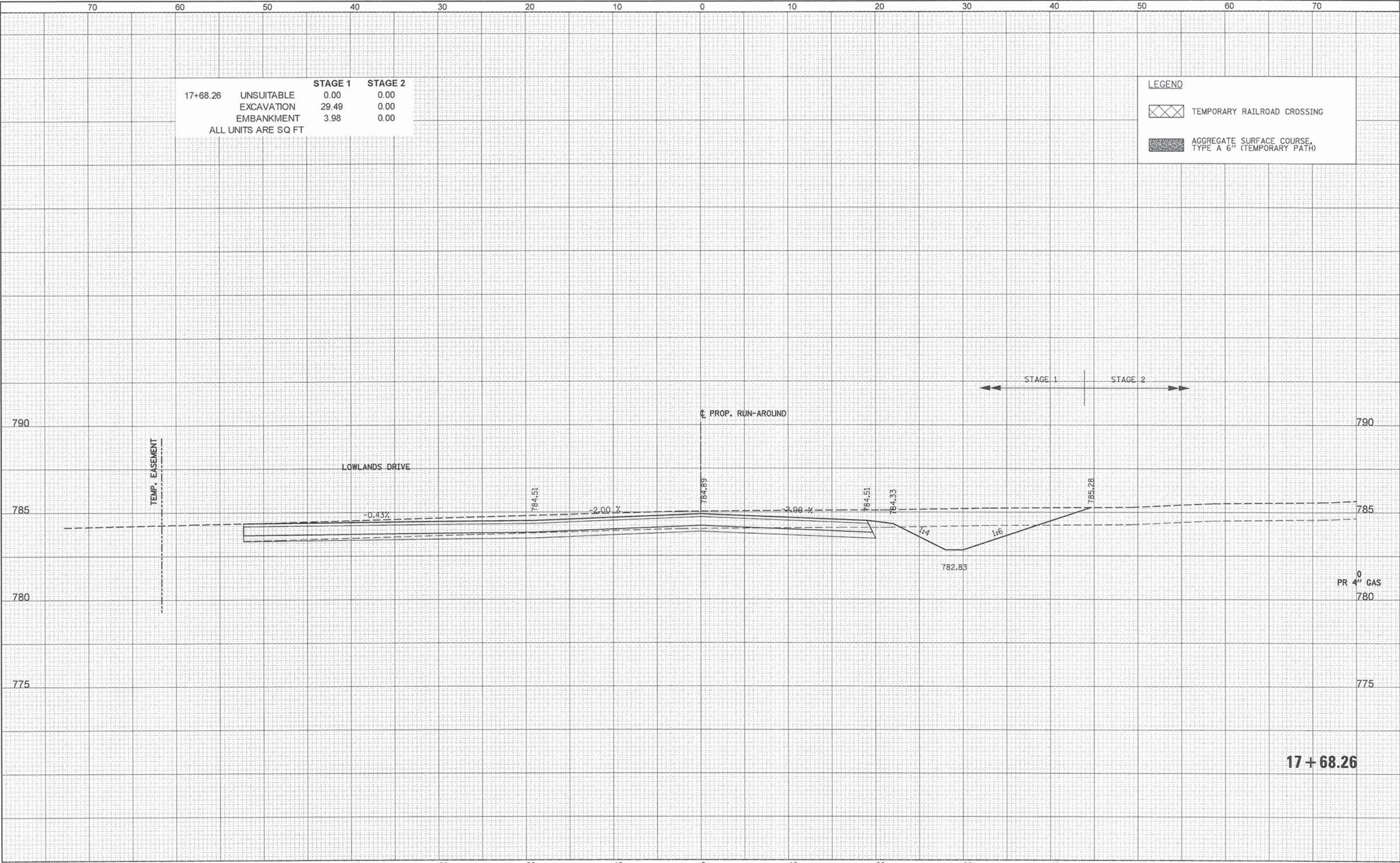
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DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS	CHECKED
		NO.				

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS	CHECKED
		NO.				

17+68.26	UNSUITABLE	STAGE 1	STAGE 2
	EXCAVATION	0.00	0.00
	EMBANKMENT	29.49	0.00
	ALL UNITS ARE SQ FT	3.98	0.00

LEGEND	
	TEMPORARY RAILROAD CROSSING
	AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)



70		60		50		40		30		20		10		0		10		20		30		40		50		60		70					
	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = koeppen(Rdwg.Lisle)		DESIGNED - MJV		REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION										WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS										F.A.U RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
		PLOT SCALE = 1/8" = 10' / 1"		CHECKED - MJP		REVISED -																						187	11-00121-11-BR		LAKE	496	425
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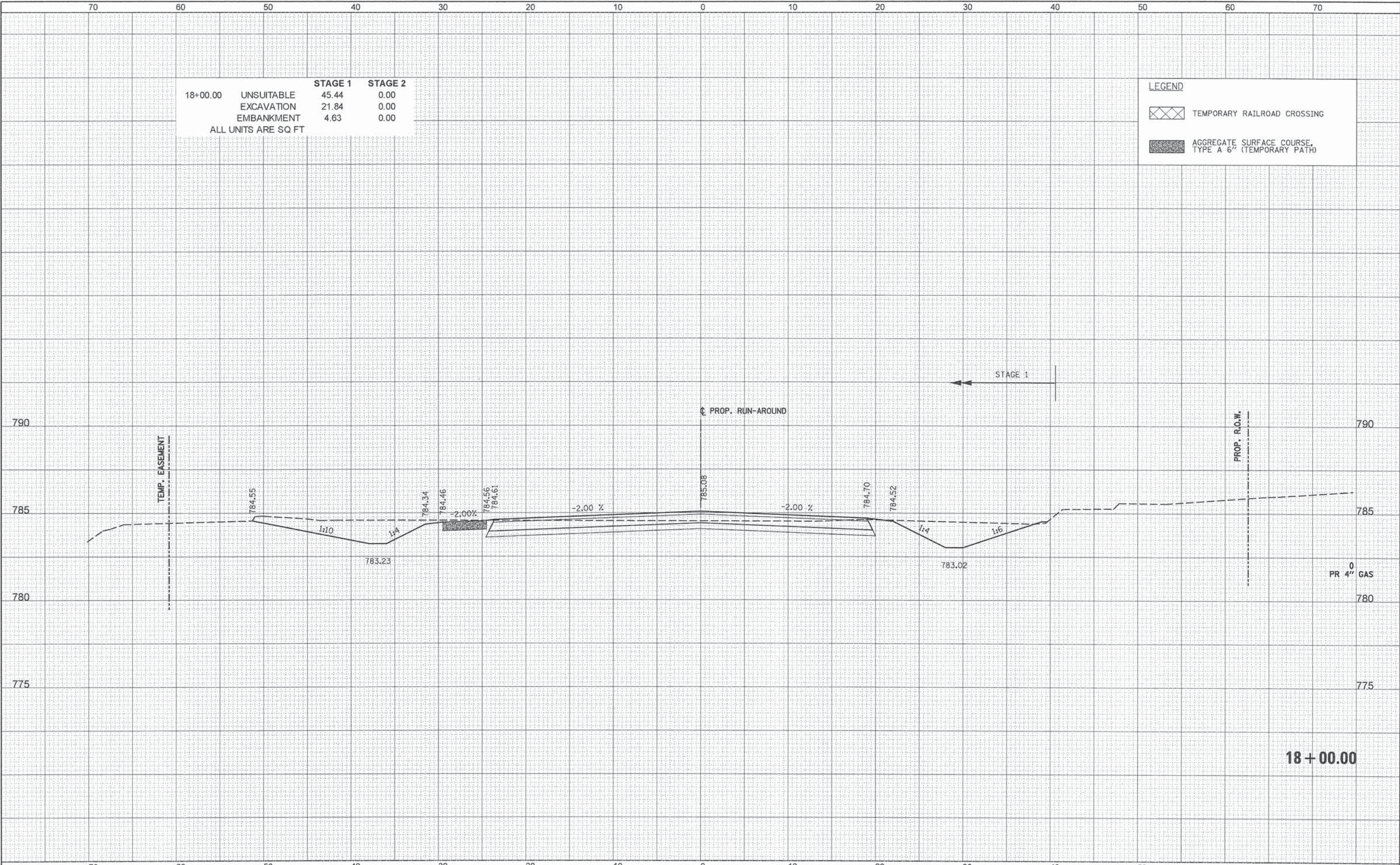
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DATE	BY	SURVEYED	PLOTTED	TEMP.	AREAS
		BOOK	BOOK	BOOK	CHECKED
		NO.	NO.	NO.	NO.

DATE	BY	SURVEYED	PLOTTED	TEMP.	AREAS
		BOOK	BOOK	BOOK	CHECKED
		NO.	NO.	NO.	NO.

18+00.00	UNSUITABLE	STAGE 1	STAGE 2
	EXCAVATION	45.44	0.00
	EMBANKMENT	21.84	0.00
	ALL UNITS ARE SQ FT	4.63	0.00

LEGEND	
	TEMPORARY RAILROAD CROSSING
	AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)



18+00.00

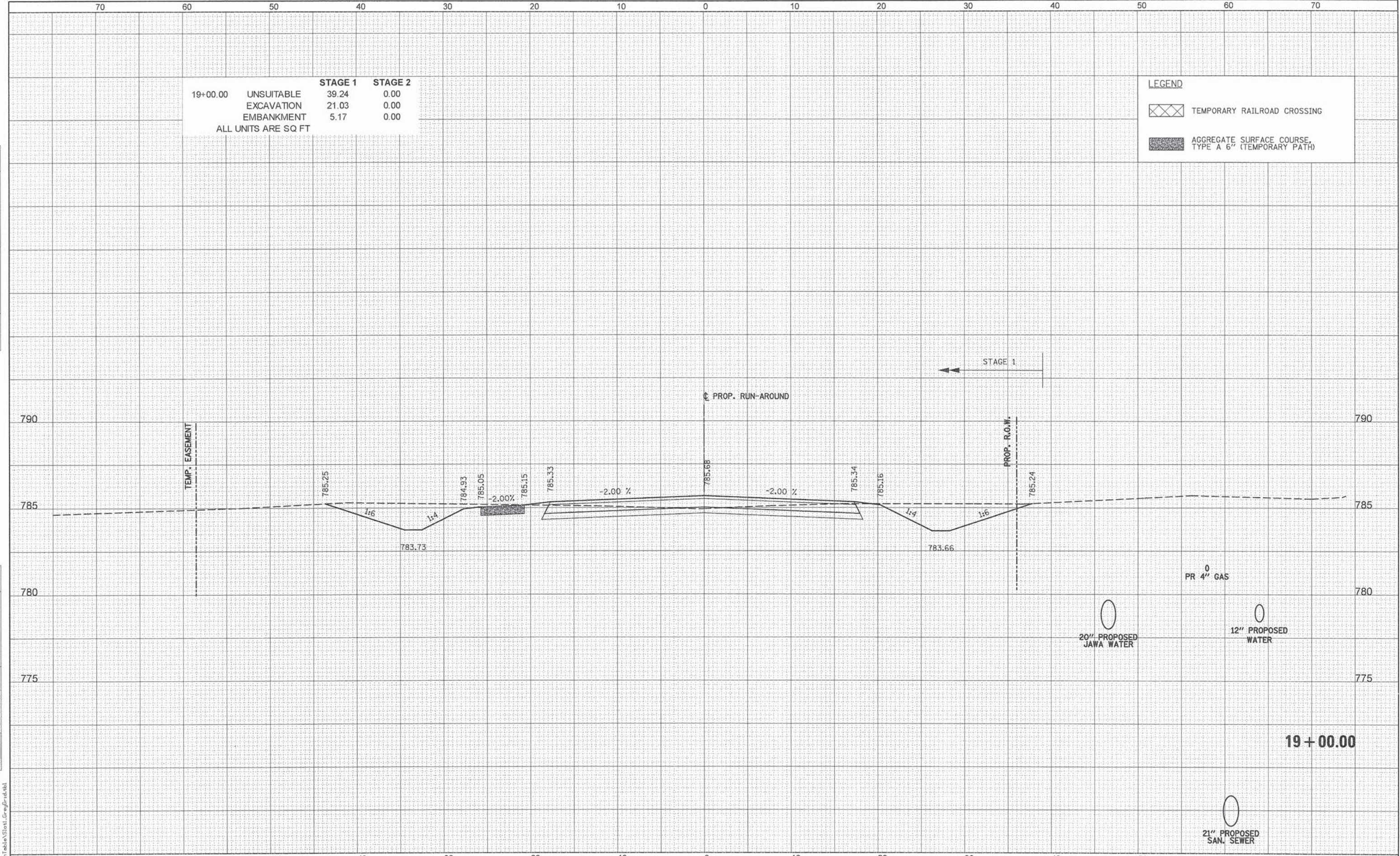
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 PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwy_Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MJV	REVISED -		187	11-00121-11-BR	LAKE	496	426				
	PLOT SCALE = 10.0000' / in.	CHECKED - MJP	REVISED -		CONTRACT NO. 61A63								
	PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -		ILLINOIS FED. AID PROJECT								
SCALE:						SHEET NO.	OF	SHEETS	STA. 18+00.00	TO STA. 18+00.00			

G:\CDDT\21150.004\Drawings\shs\Xsec\XS_Runaround.21150.004.dgn

FINAL	SURVEYED	DATE
SURVEY	PLOTTED	BY
NOTE BOOK	TEMPLATE	
NO.	AREAS CHECKED	

ORIGINAL	SURVEYED	DATE
SURVEY	PLOTTED	BY
NOTE BOOK	TEMPLATE	
NO.	AREAS CHECKED	



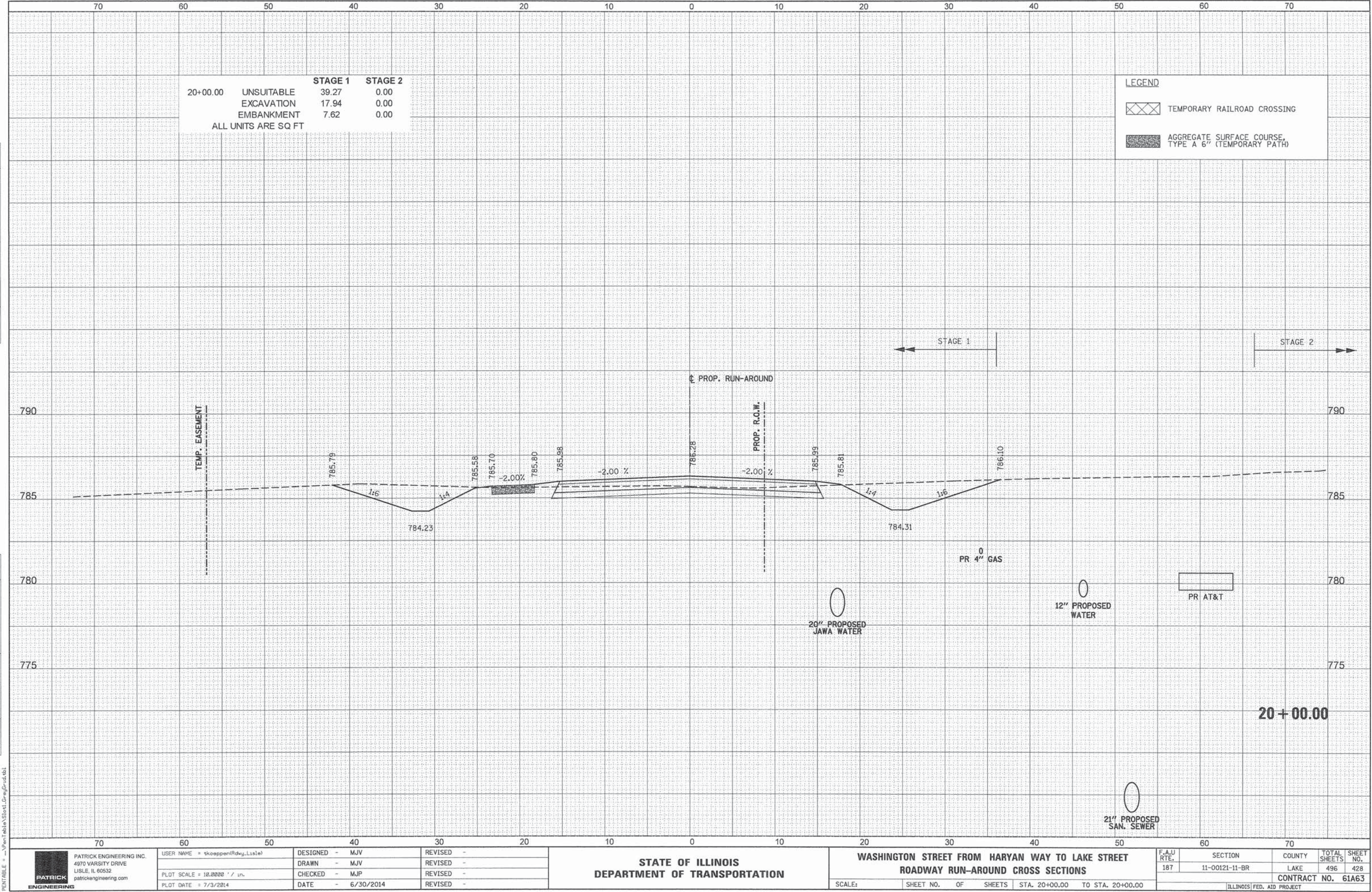
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 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rday,Lisle)		DESIGNED - MJV		REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION										WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS										F.A.U RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.														
		PLOT SCALE = 10.0000' / in.		CHECKED - MJP		REVISED -																						187	11-00121-11-BR		LAKE	496	427														
		PLOT DATE = 7/3/2014		DATE - 6/30/2014		REVISED -																						SCALE:										STA. 19+00.00 TO STA. 19+00.00									

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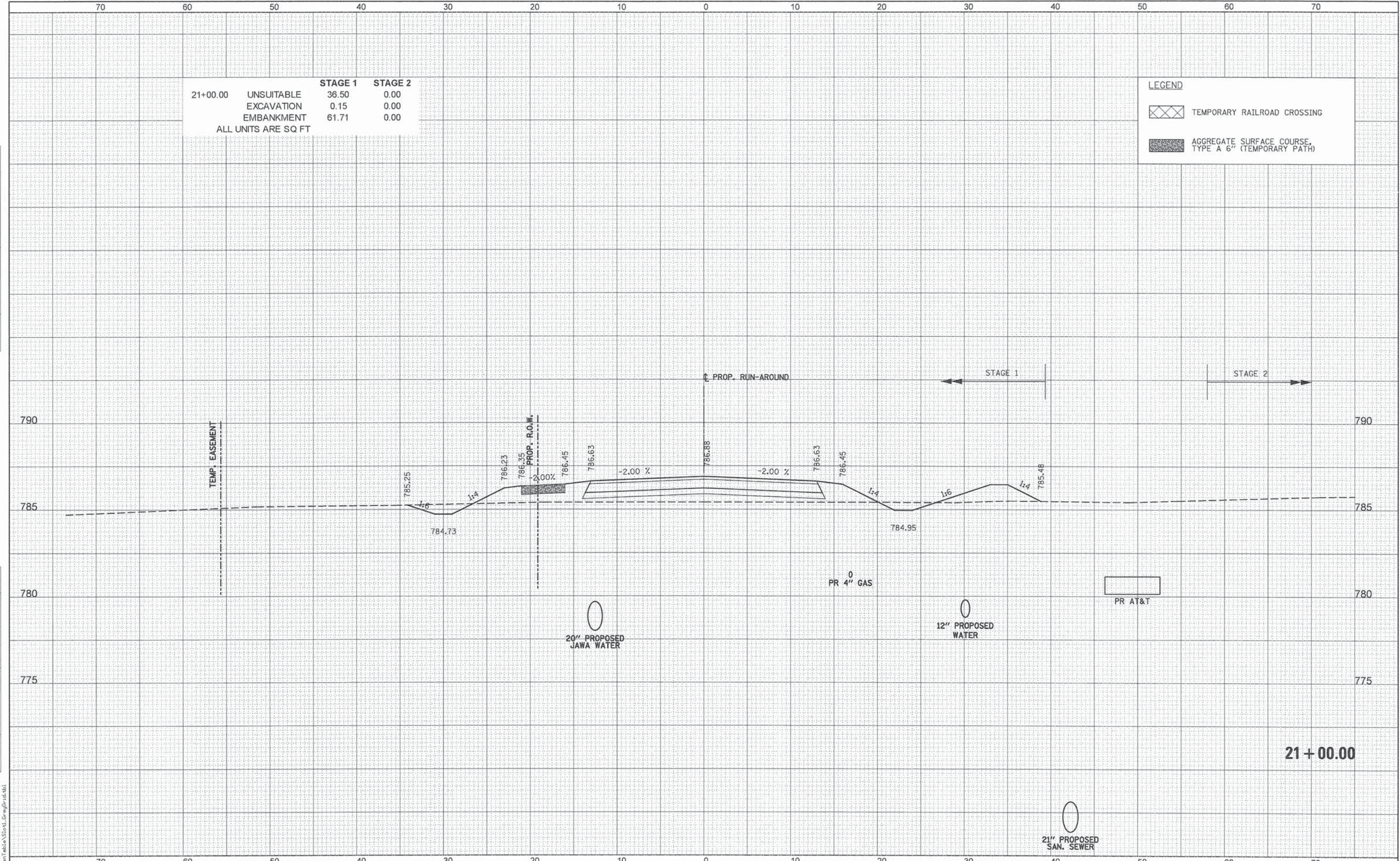
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FINAL SURVEY	NOTE BOOK				
NO.					

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED
ORIGINAL SURVEY	NOTE BOOK				
NO.					



FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	CHECKED		



21+00.00	UNSUITABLE	STAGE 1	36.50	STAGE 2	0.00
	EXCAVATION		0.15		0.00
	EMBANKMENT		61.71		0.00
ALL UNITS ARE SQ FT					

LEGEND	
	TEMPORARY RAILROAD CROSSING
	AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)

PATRICK ENGINEERING INC.
4970 VARSITY DRIVE
LISLE, IL 60532
patrickengineering.com

USER NAME = kkooppen@dky.Lisle
DESIGNED - MJV
DRAWN - MJV
CHECKED - MJP
DATE - 6/30/2014
PLOT SCALE = 10.0000' / 1" =
PLOT DATE = 7/3/2014

DESIGNED - MJV
DRAWN - MJV
CHECKED - MJP
DATE - 6/30/2014
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET
ROADWAY RUN-AROUND CROSS SECTIONS

SCALE: SHEET NO. OF SHEETS STA. 21+00.00 TO STA. 21+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
187	11-00121-11-BR	LAKE	496	429
CONTRACT NO. 61A63				
ILLINOIS FED. AID PROJECT				

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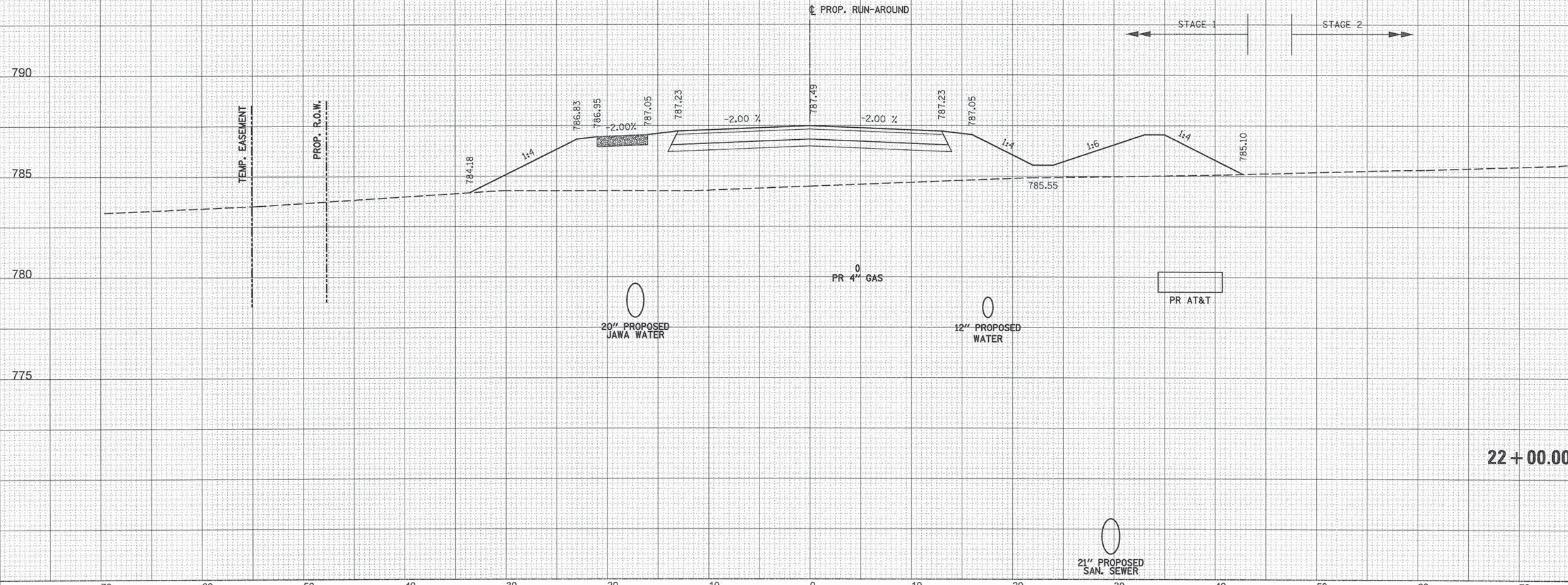
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DATE	BY	SURVEYED	PLOTTED	TEMPLATE	NO.

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22+00.00	UNSUITABLE	STAGE 1
	EXCAVATION	38.19
	EMBANKMENT	0.00
		164.25
ALL UNITS ARE SQ FT		

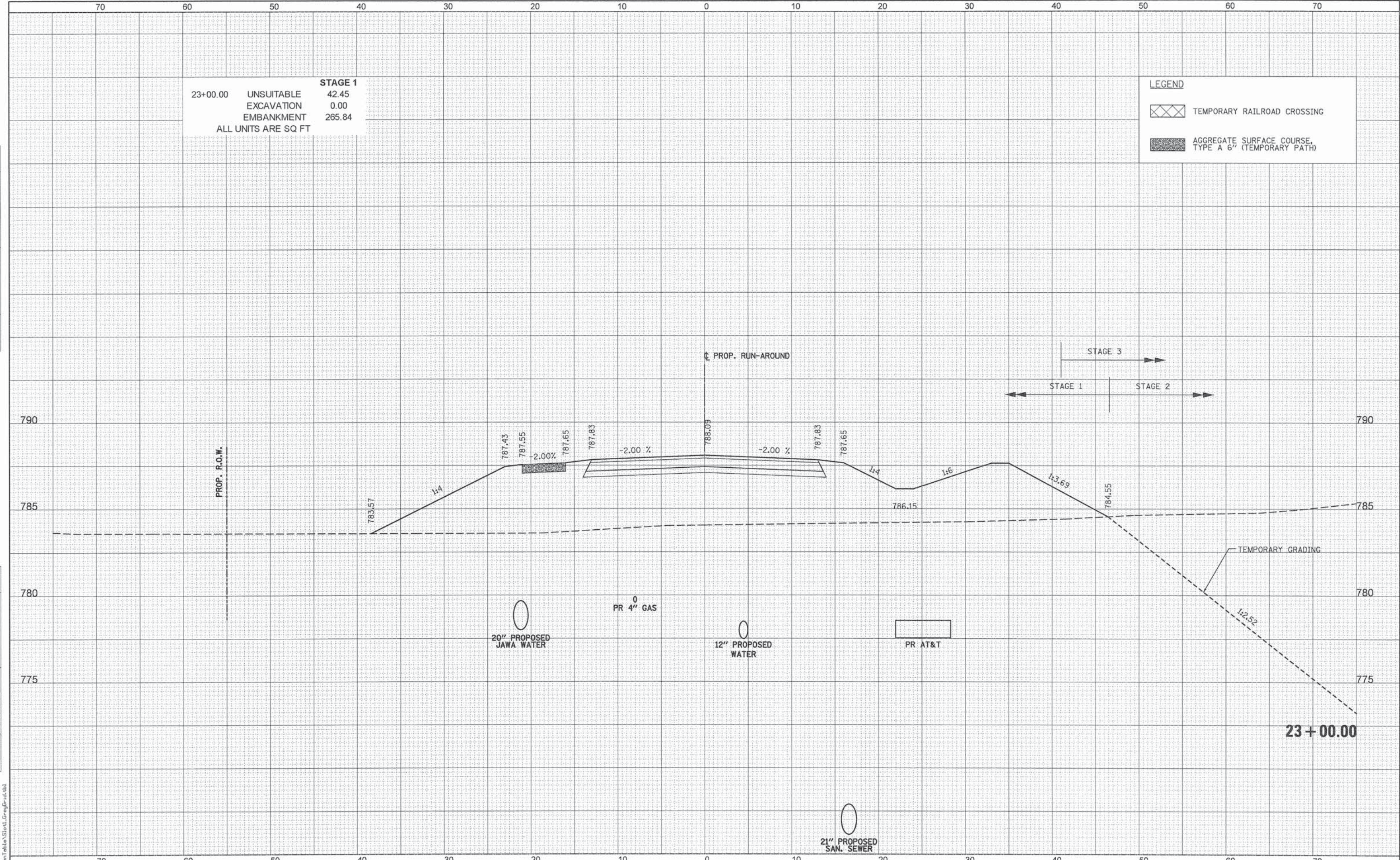
LEGEND	
	TEMPORARY RAILROAD CROSSING
	AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)



 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwy.Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - MJV	REVISED -						187	11-00121-11-BR	LAKE	496	430
		PLOT SCALE = 10.0000 ' / in.	CHECKED - MJP	REVISED -		CONTRACT NO. 61A63								
		PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA. 22+00.00	TO STA. 22+00.00	ILLINOIS FED. AID PROJECT		

FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		



23+00.00 UNSUITABLE 42.45
 EXCAVATION 0.00
 EMBANKMENT 265.84
ALL UNITS ARE SQ FT

STAGE 1

LEGEND

TEMPORARY RAILROAD CROSSING

AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET
ROADWAY RUN-AROUND CROSS SECTIONS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
187	11-00121-11-BR	LAKE	496	431
CONTRACT NO. 61A63			[ILLINOIS] FED. AID PROJECT	

SCALE: SHEET NO. OF SHEETS STA. 23+00.00 TO STA. 23+00.00

PATRICK ENGINEERING INC.
4970 VARSITY DRIVE
LISLE, IL 60532
patrickengineering.com

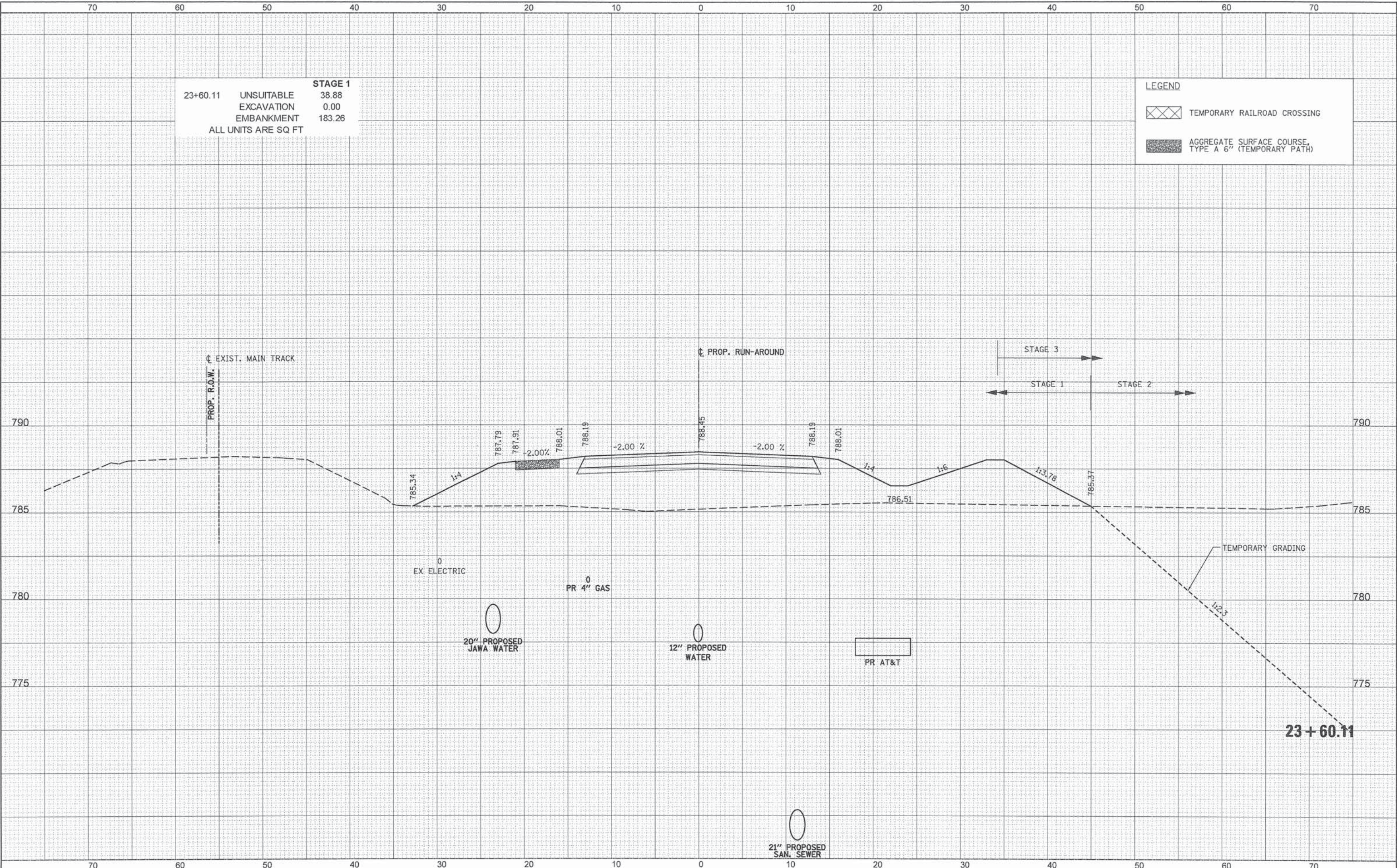
USER NAME = tkoeppen(fdwg.Lisle)	DESIGNED - MJV	REVISED -
	DRAWN - MJV	REVISED -
PLOT SCALE = 10.0000' / 1" =	CHECKED - MJP	REVISED -
PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED
		FINAL	NO.	NO.	NO.

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED
		ORIGINAL	NO.	NO.	NO.

23+60.11	UNSUITABLE	STAGE 1
	EXCAVATION	38.88
	EMBANKMENT	0.00
	ALL UNITS ARE SQ FT	183.26

LEGEND	
	TEMPORARY RAILROAD CROSSING
	AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)



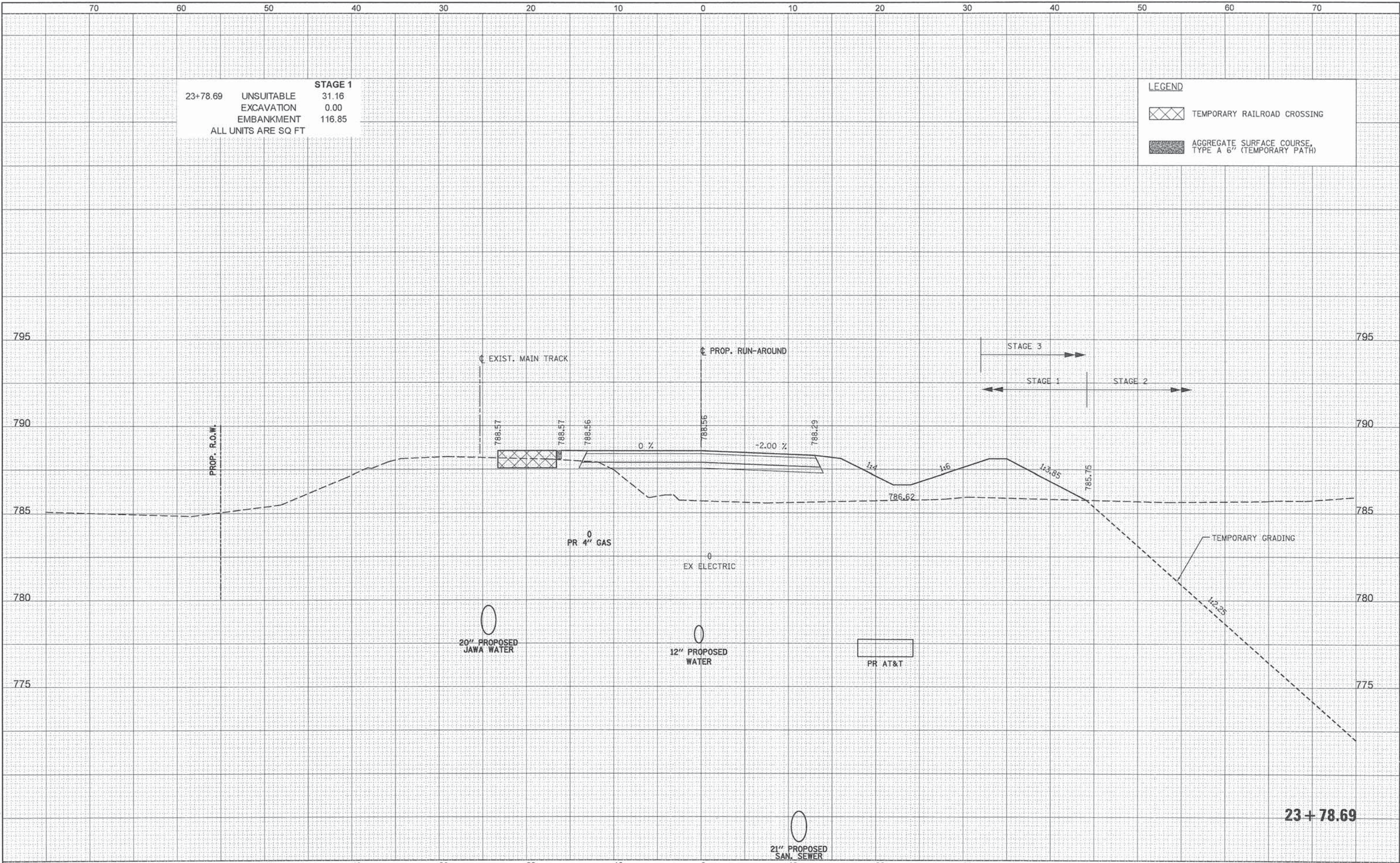
 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdw_Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - MJV	REVISED -						187	11-00121-11-BR	LAKE	496	432
		PLOT SCALE = 10.0000' / 1".	CHECKED - MJP	REVISED -		CONTRACT NO. 61A63								
		PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -		ILLINOIS FED. AID PROJECT								
						SCALE:	SHEET NO.	OF	SHEETS	STA. 23+60.11	TO STA. 23+60.11			

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FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

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LEGEND

TEMPORARY RAILROAD CROSSING

AGGREGATE SURFACE COURSE, TYPE A 6\"/>

 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkooppen(Rdwy.Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - MJV	REVISED -						187	11-00121-11-BR	LAKE	496	433
		PLOT SCALE = 10.0000' / in.	CHECKED - MJP	REVISED -		CONTRACT NO. 61A63								
		PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -		ILLINOIS FED. AID PROJECT								
						SCALE:	SHEET NO.	OF	SHEETS	STA. 23+78.69	TO STA. 23+78.69			

FINAL SURVEY	SURVEYED PLOTTED NOTE BOOK	BY	DATE

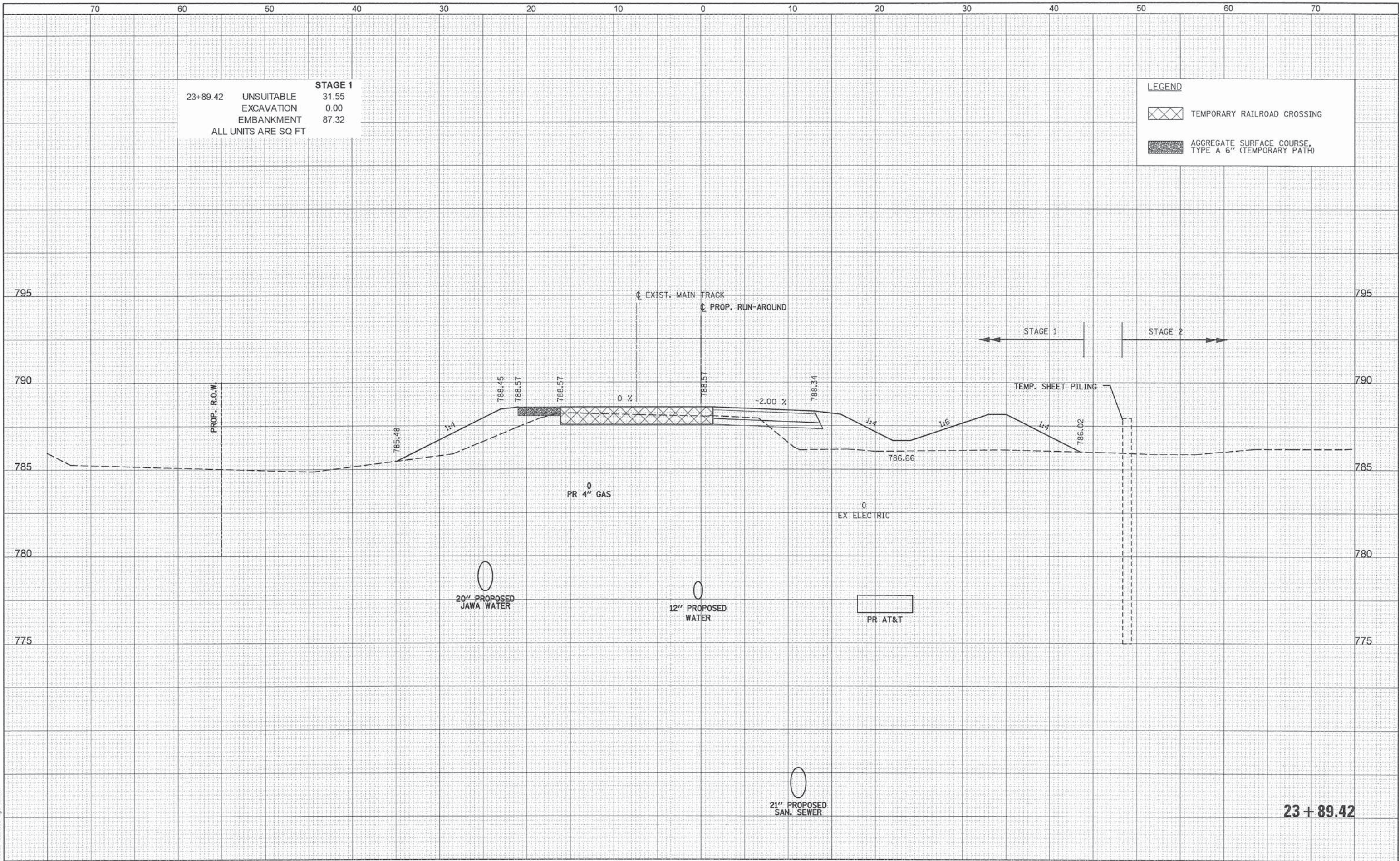
ORIGINAL SURVEY	SURVEYED PLOTTED NOTE BOOK	BY	DATE

23+89.42	UNSUITABLE	31.55
	EXCAVATION	0.00
	EMBANKMENT	87.32
	ALL UNITS ARE SQ FT	

STAGE 1

LEGEND

- TEMPORARY RAILROAD CROSSING
- AGGREGATE SURFACE COURSE,
TYPE A 6" (TEMPORARY PATH)



23 + 89.42

PATRICK ENGINEERING INC.
4970 VARSITY DRIVE
LISLE, IL 60532
patrickengineering.com

USER NAME = tkoeppen(Rdwy_Lisle)
DESIGNED - MJV
DRAWN - MJV
PLOT SCALE = 10.0000' / in.
CHECKED - MJP
PLOT DATE = 7/3/2014
DATE = 6/30/2014
REVISED -

DESIGNED - MJV
DRAWN - MJV
CHECKED - MJP
DATE = 6/30/2014
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET
ROADWAY RUN-AROUND CROSS SECTIONS

SCALE: SHEET NO. OF SHEETS STA. 23+89.42 TO STA. 23+89.42

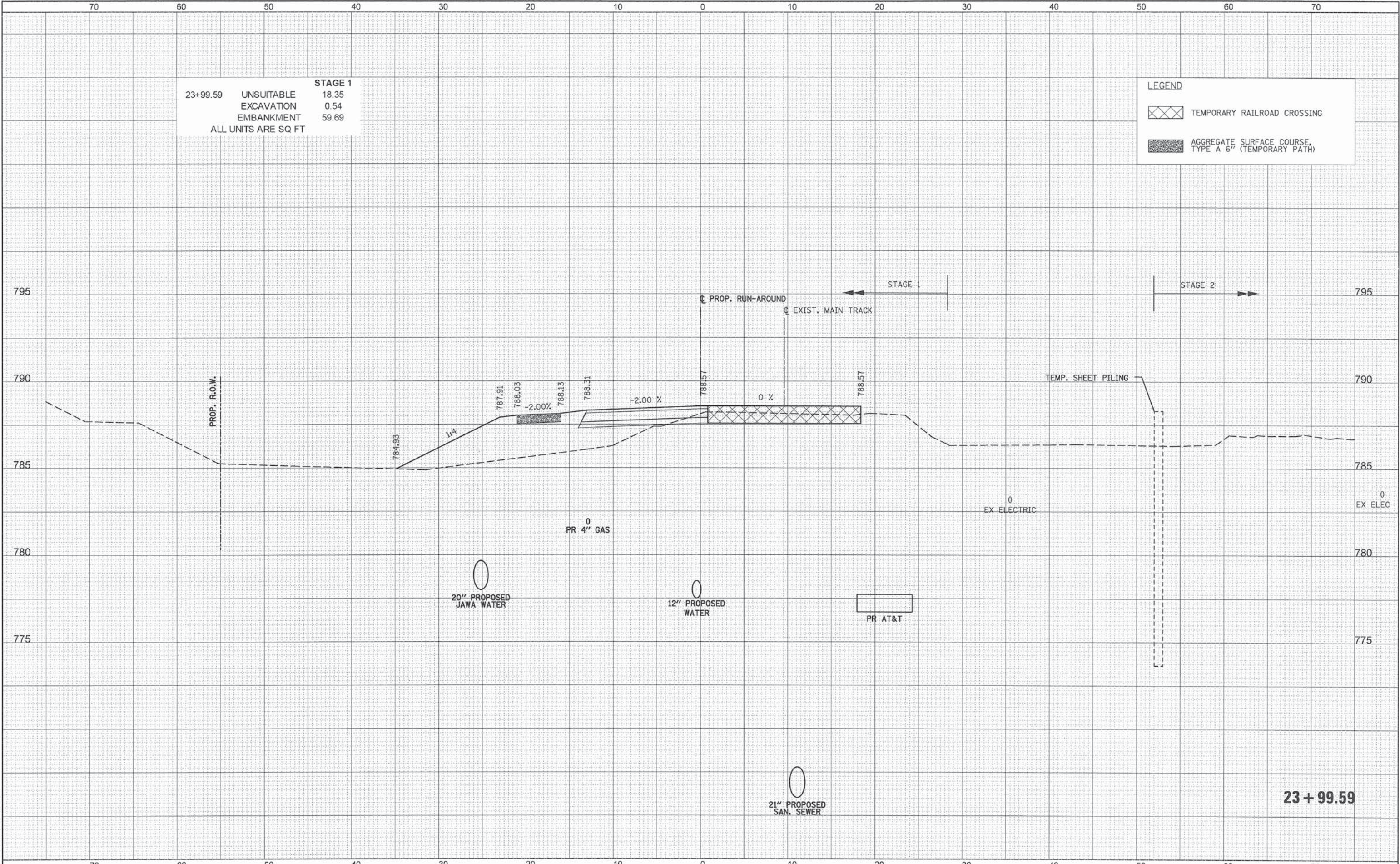
F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
187	11-00121-11-BR	LAKE	496	434
CONTRACT NO. 61A63				
ILLINOIS FED. AID PROJECT				

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DATE	BY	SURVEYED	PLOTTED	NO.
		NO.	NO.	
		NO.	NO.	
		NO.	NO.	
		NO.	NO.	

DATE	BY	SURVEYED	PLOTTED	NO.
		NO.	NO.	
		NO.	NO.	
		NO.	NO.	
		NO.	NO.	

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23+99.59	UNSUITABLE	18.35
	EXCAVATION	0.54
	EMBANKMENT	59.69
ALL UNITS ARE SQ FT		

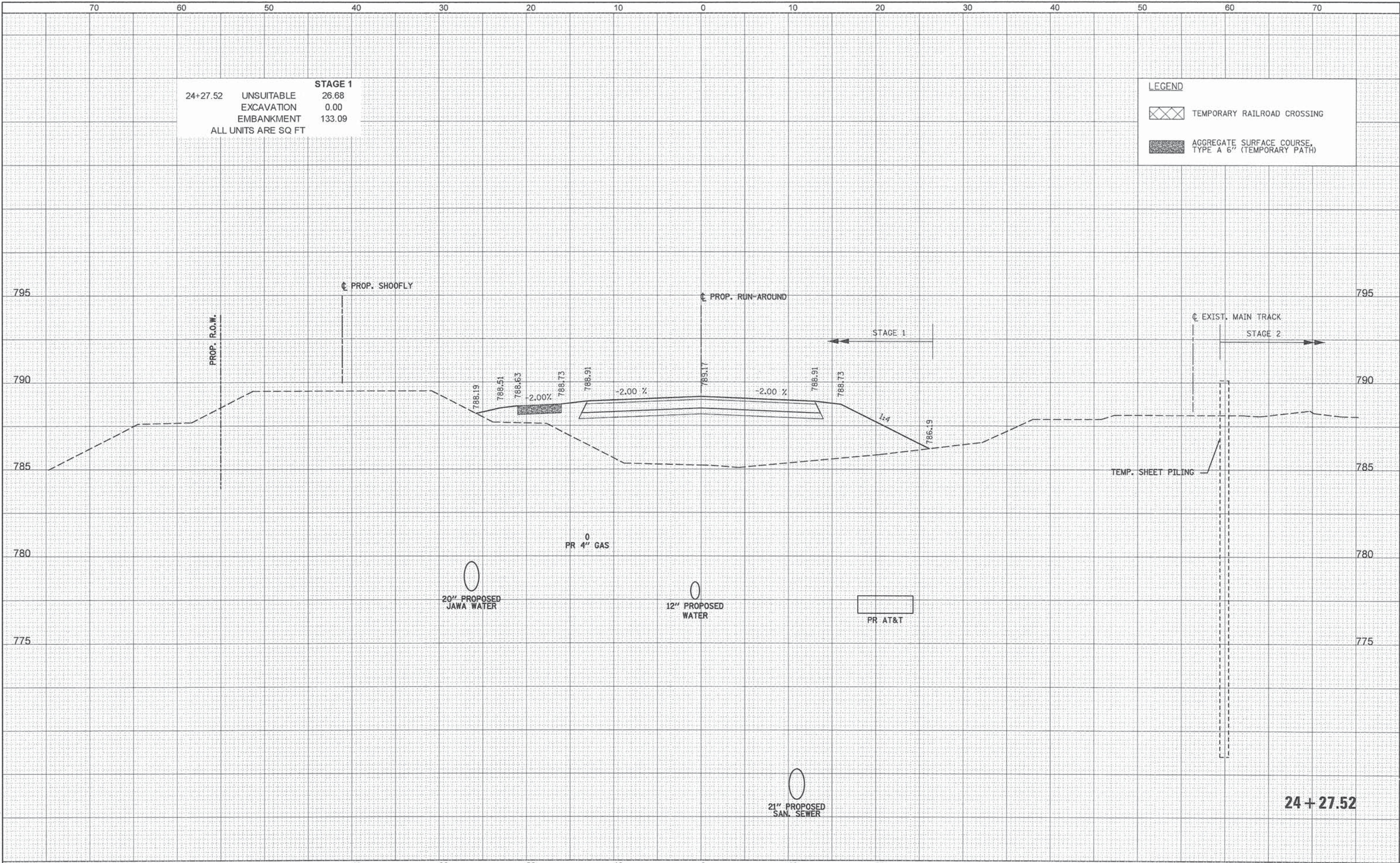
LEGEND	
	TEMPORARY RAILROAD CROSSING
	AGGREGATE SURFACE COURSE, TYPE A 6\"/>

	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdy_Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PLOT SCALE = 10.0000 ' / in.	CHECKED - MJP	REVISED -						187	11-00121-11-BR	LAKE	496	435
		PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -		CONTRACT NO. 61A63								
		SCALE:				SHEET NO.	OF	SHEETS	STA. 23+99.59	TO STA. 23+99.59	ILLINOIS FED. AID PROJECT			

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS	CHECKED
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DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS	CHECKED
		NO.				

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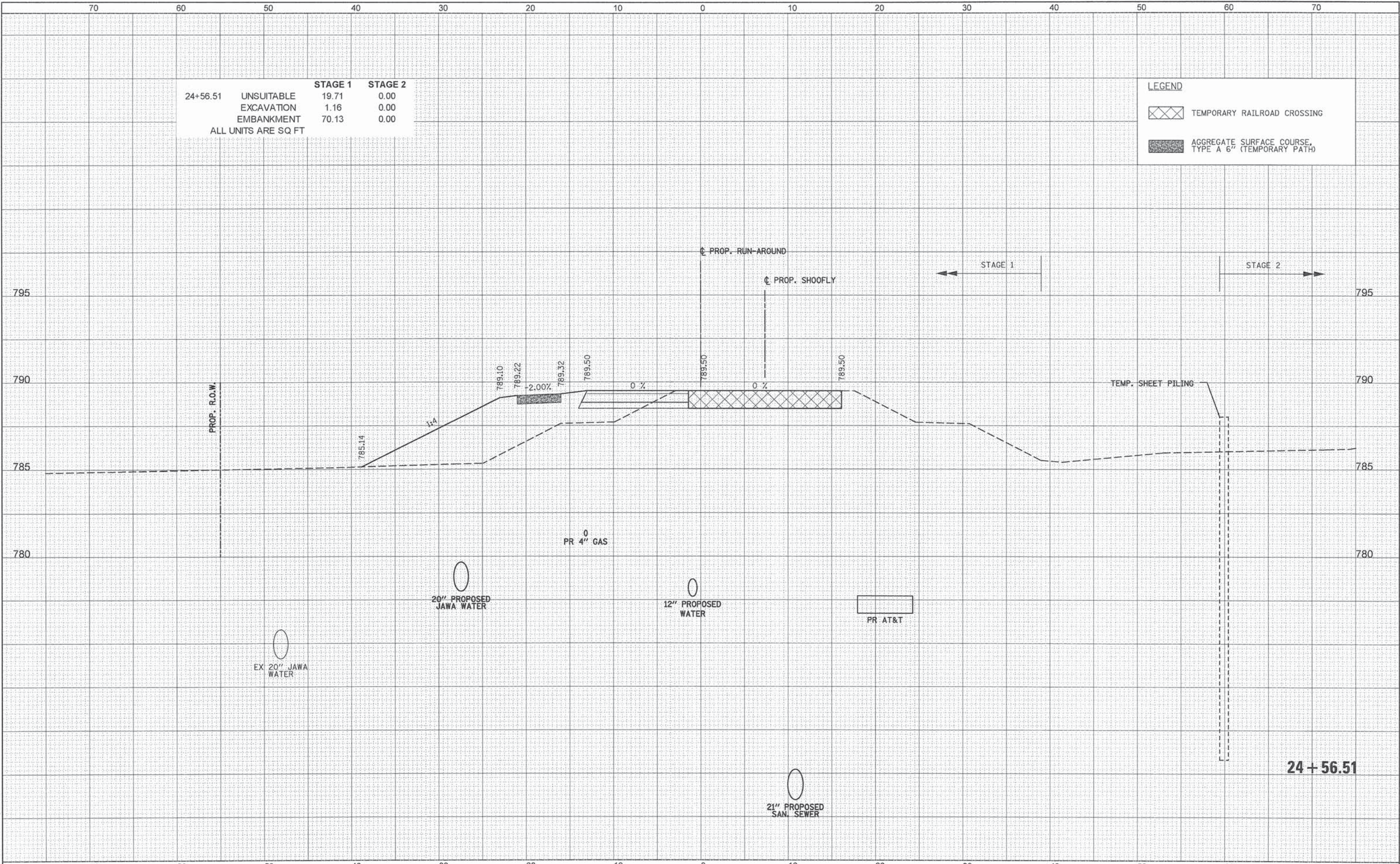


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 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkeppen(Rdwy_Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION												WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS						F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
		DRAWN - MJV	REVISED -	187																			11-00121-11-BR	LAKE	496	436			
		PLOT SCALE = 10.0000 ' / 1 in.	CHECKED - MJP	REVISED -																			CONTRACT NO. 61A63						
		PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -	SCALE:	SHEET NO.	OF	SHEETS	STA. 24+27.52	TO STA. 24+27.52	ILLINOIS FED. AID PROJECT																		

DATE	BY	SURVEYED	PLOTTED	TEMP.	AREAS	CHECKED
		NO.				

DATE	BY	SURVEYED	PLOTTED	TEMP.	AREAS	CHECKED
		NO.				

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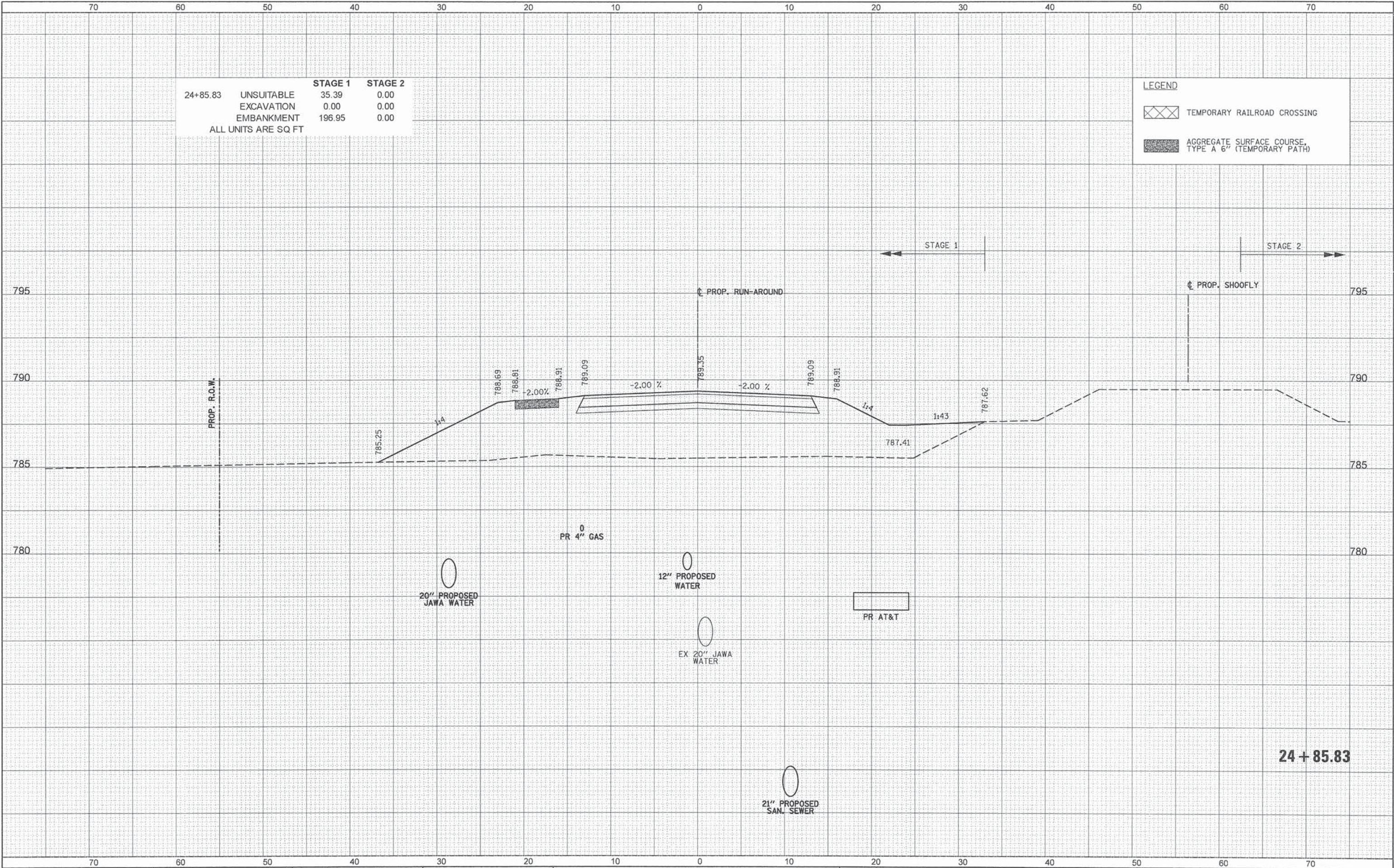
 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwy-Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS					F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
		PLOT SCALE = 1/8" = 1' / in.	CHECKED - MJP	REVISED -							187	11-00121-11-BR	LAKE	496	437		
		PLOT DATE = 7/3/2014	DATE = 6/30/2014	REVISED -		SCALE:					SHEET NO.	OF	SHEETS	STA. 24+56.51	TO STA. 24+56.51	CONTRACT NO. 61A63	
													ILLINOIS FED. AID PROJECT				

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NO.		FINAL	NO.	NO.	NO.	NO.

DATE	BY	SURVEYED	PLOTTED	TEMP.	AREAS	CHECKED
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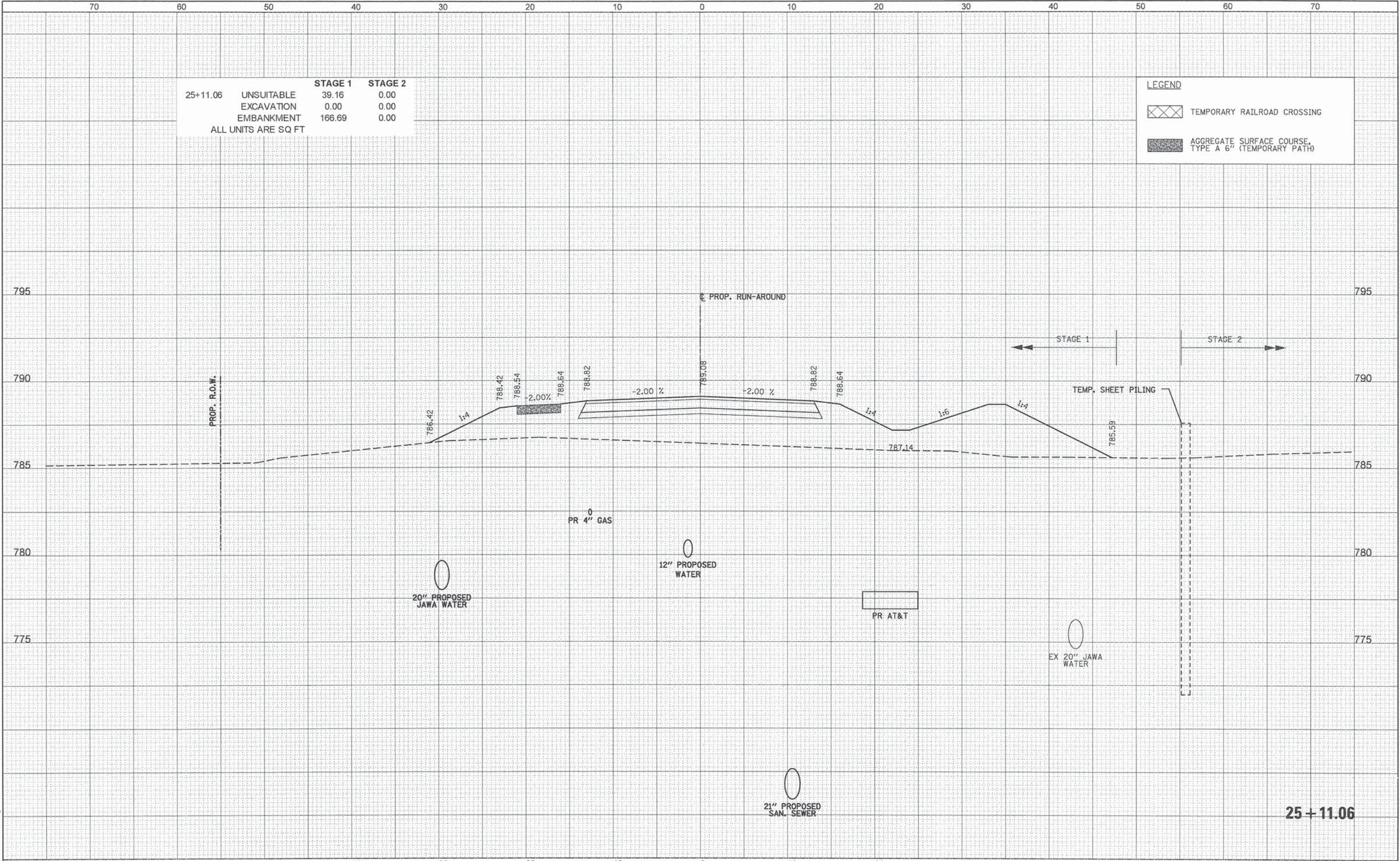
24+85.83	UNSUITABLE	STAGE 1	STAGE 2
	EXCAVATION	35.39	0.00
	EMBANKMENT	0.00	0.00
		196.95	0.00
ALL UNITS ARE SQ FT			

LEGEND	
	TEMPORARY RAILROAD CROSSING
	AGGREGATE SURFACE COURSE, TYPE A 6\"/>

	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdey.Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - MJV	REVISED -						187	11-00121-11-BR	LAKE	496	438
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		PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -		ILLINOIS FED. AID PROJECT								
						SCALE:	SHEET NO.	OF	SHEETS	STA. 24+85.83	TO STA. 24+85.83			

FINAL SURVEY	DATE
	BY
	SURVEYED
	PLOTTED
NOTE BOOK	DATE
	BY
	SURVEYED
	PLOTTED
NO.	DATE
	BY
	SURVEYED
	PLOTTED

ORIGINAL SURVEY	DATE
	BY
	SURVEYED
	PLOTTED
NOTE BOOK	DATE
	BY
	SURVEYED
	PLOTTED
NO.	DATE
	BY
	SURVEYED
	PLOTTED



25+11.06	UNSUITABLE	STAGE 1	STAGE 2
	EXCAVATION	39.16	0.00
	EMBANKMENT	0.00	0.00
	ALL UNITS ARE SQ FT	166.69	0.00

LEGEND	
	TEMPORARY RAILROAD CROSSING
	AGGREGATE SURFACE COURSE, TYPE A 6\"/>

 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoepfer(Rdwy.Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PLOT SCALE = 10.0000' / 1"	CHECKED - MJP	REVISED -						187	11-00121-11-BR	LAKE	496	439
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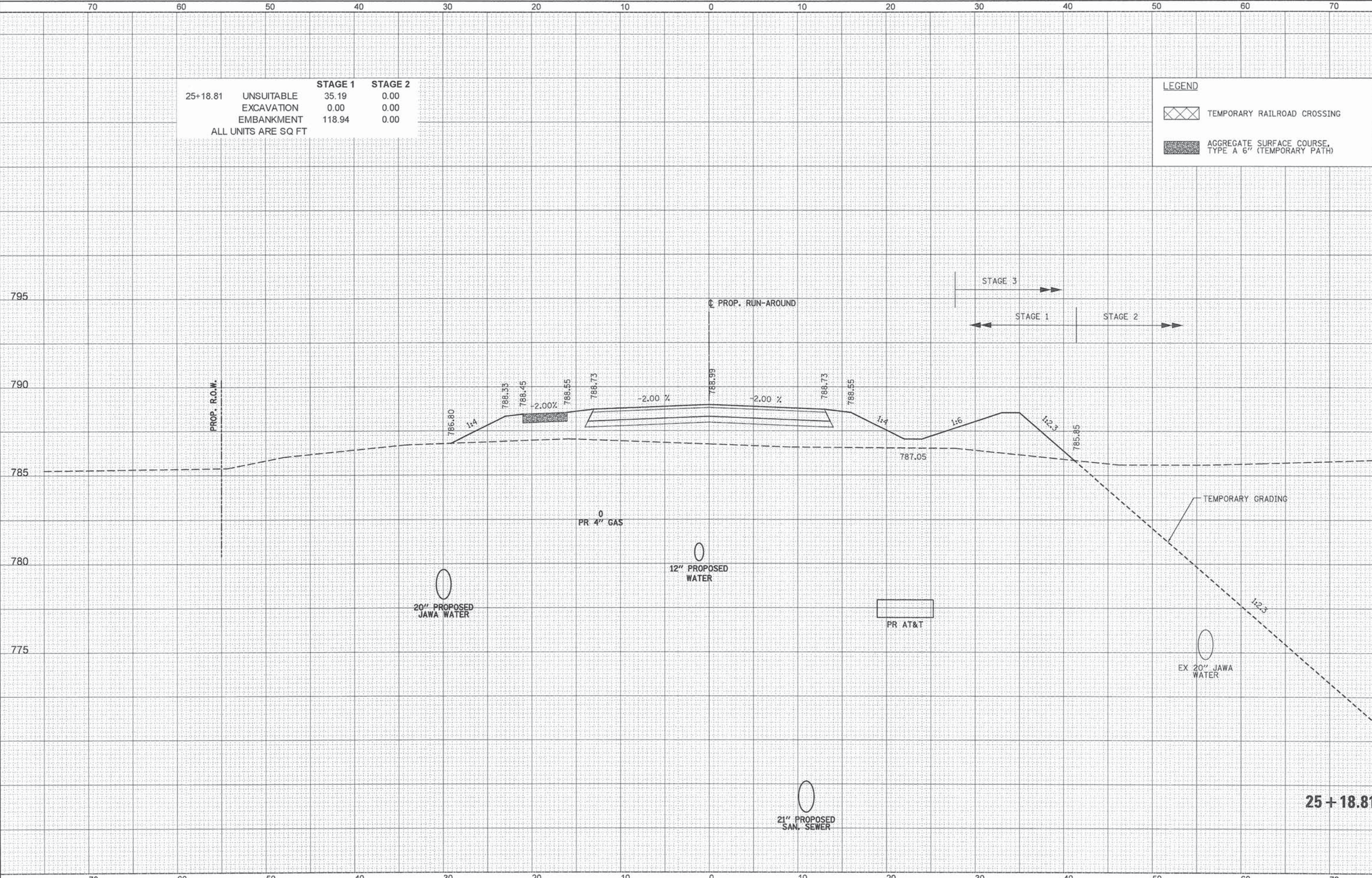
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DATE	BY	SURVEYED	PLOTTED	TEMP.	AREAS
		NO.	NO.	NO.	CHECKED

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25+18.81	UNSUITABLE	STAGE 1	STAGE 2
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	EMBANKMENT	0.00	0.00
		118.94	0.00
ALL UNITS ARE SQ FT			

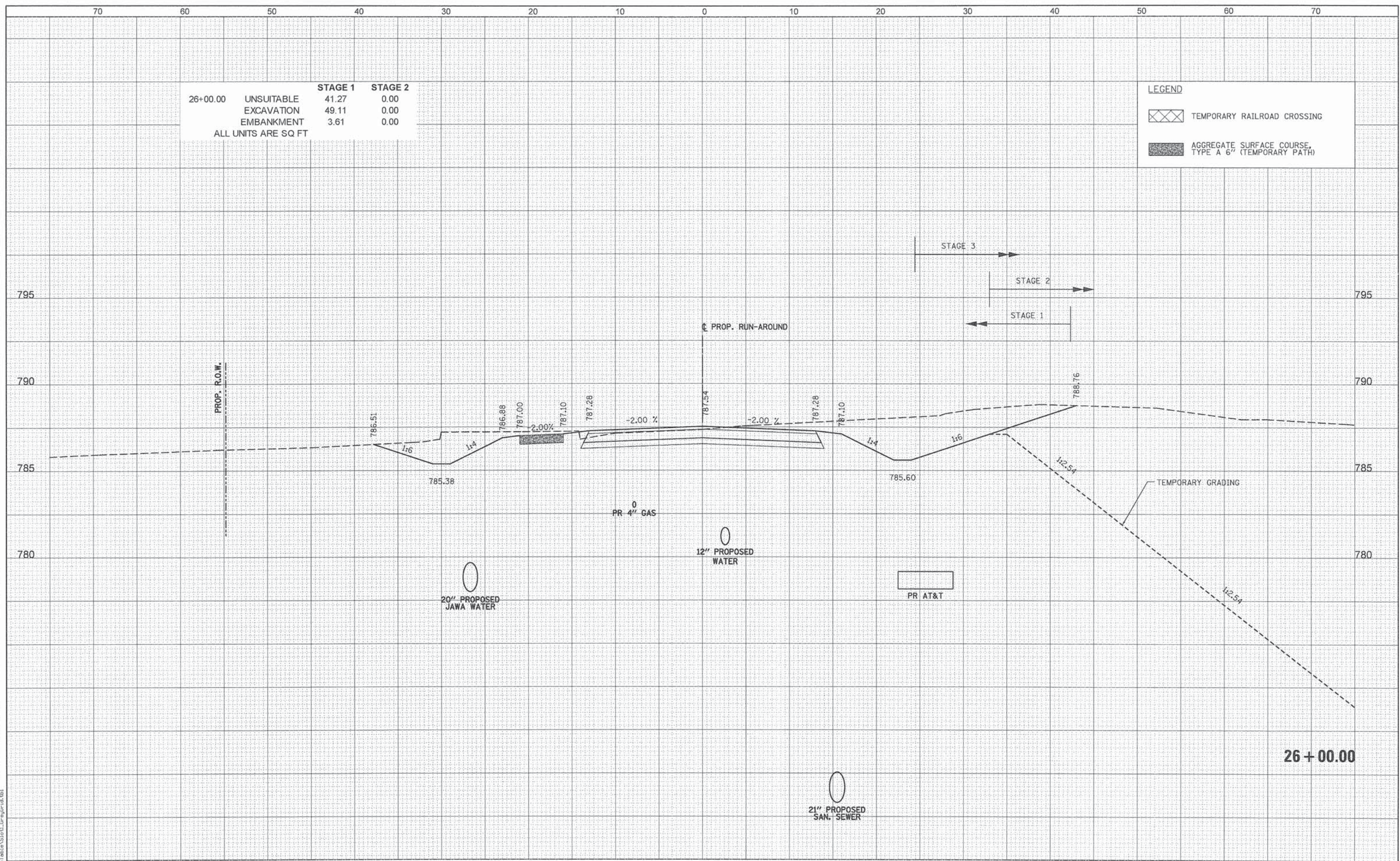
LEGEND	
	TEMPORARY RAILROAD CROSSING
	AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)



 PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com		USER NAME = tkoeppen\\rdwy.Lisle		DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS				F.A.U. RTE.	SECTION		COUNTY	TOTAL SHEETS		
		DRAWN - MJV		REVISER -										187	11-00121-11-BR		LAKE	496		
		PLOT SCALE = 18.0000' / 1 in.		CHECKED - MJP										REVISED -						
		PLOT DATE = 7/3/2014		DATE - 6/30/2014										REVISED -						
						SCALE:				SHEET NO.	OF	SHEETS	STA. 25+18.81	TO STA. 25+18.81						

FINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		
NO.			

ORIGINAL	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		



70		60		50		40		30		20		10		0		10		20		30		40		50		60		70	
 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = ksoepfen(Rdwg_Lis1e)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS												F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.								
		PLOT SCALE = 10.0000' / 1in.	DRAWN - MJV	REVISED -													187	11-00121-11-BR	LAKE	496	441								
		PLOT DATE = 7/3/2014	CHECKED - MJP	REVISED -													CONTRACT NO. 61A63												
		DATE - 6/30/2014	REVISD -	REVISED -																									
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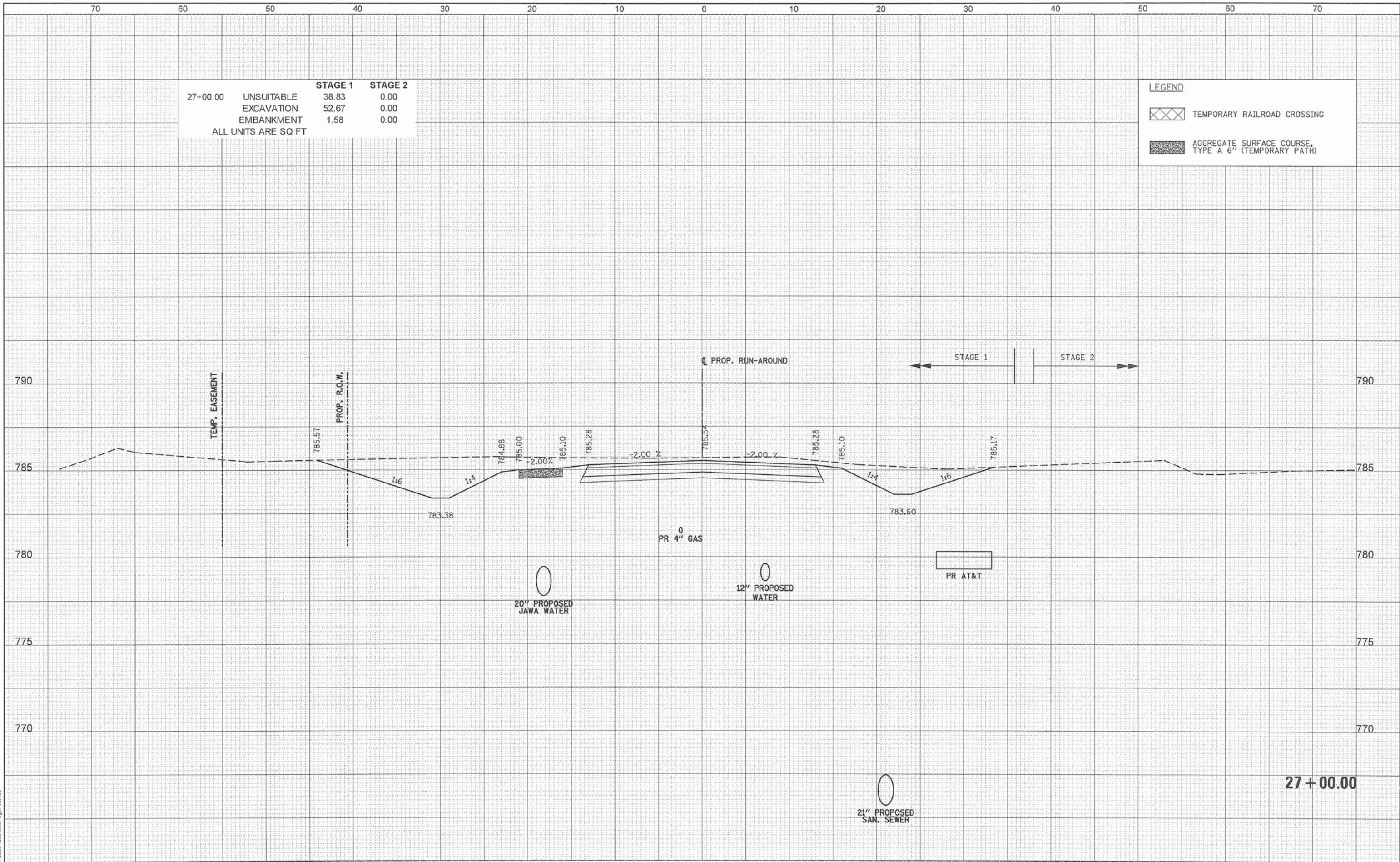
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DATE	BY	SURVEYED	PLOTTED	TEMP.	AREAS
		NO.	BOOK	NO.	CHECKED

DATE	BY	SURVEYED	PLOTTED	TEMP.	AREAS
		NO.	BOOK	NO.	CHECKED

27+00.00	UNSUITABLE	STAGE 1	STAGE 2
	EXCAVATION	38.83	0.00
	EMBANKMENT	52.67	0.00
	ALL UNITS ARE SQ FT	1.58	0.00

LEGEND	
	TEMPORARY RAILROAD CROSSING
	AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)



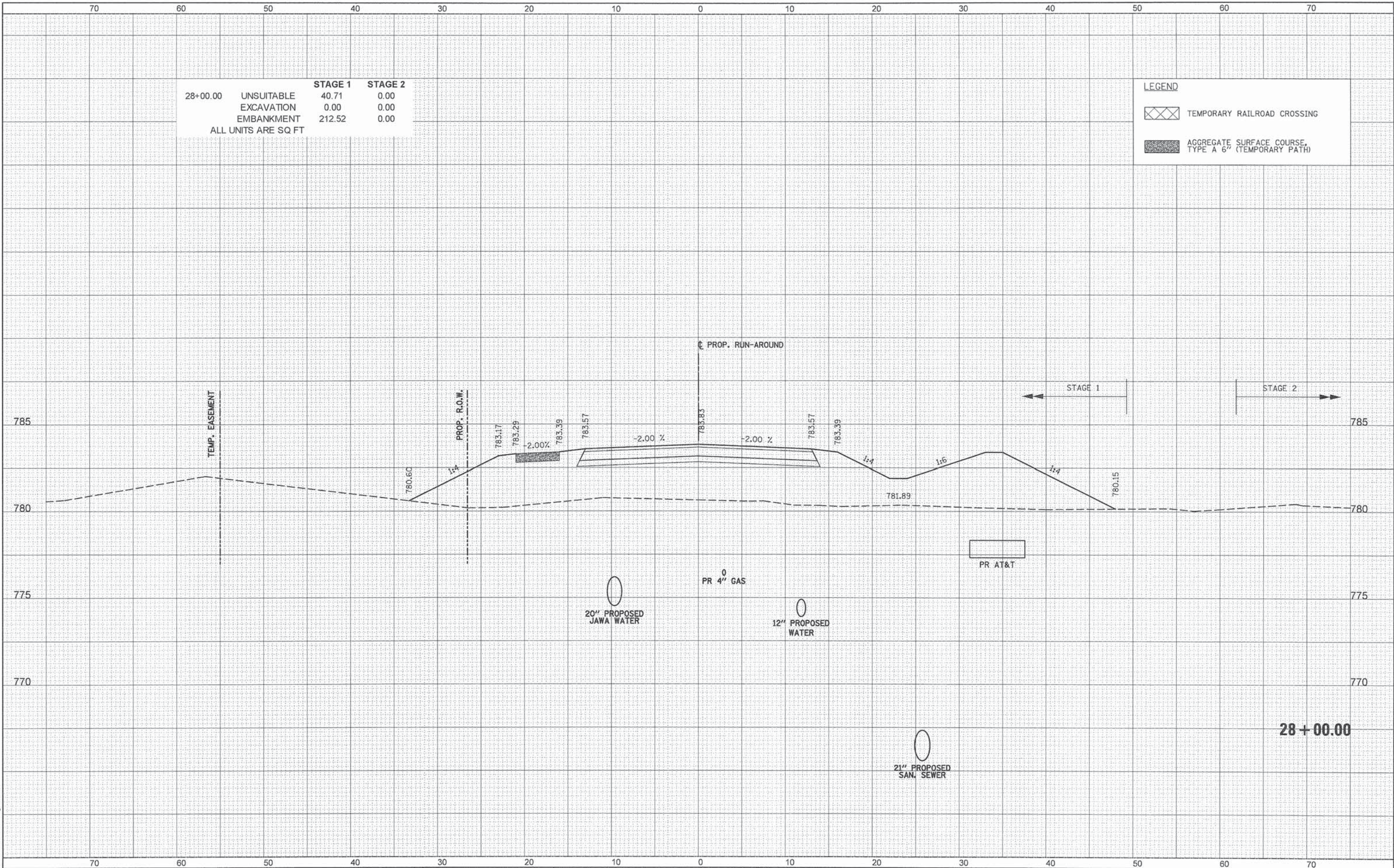
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 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoepfen(Rdwy,Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PLOT SCALE = 10.0000' / 1 in.	DRAWN - MJV	REVISED -						187	11-00121-11-BR	LAKE	496	442
		PLOT DATE = 7/3/2014	CHECKED - MJP	REVISED -		CONTRACT NO. 61A63								
		DATE = 6/30/2014	REVISED -	ILLINOIS FED. AID PROJECT										
SCALE:						SHEET NO.	OF	SHEETS	STA. 27+00.00	TO STA. 27+00.00				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		

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 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwy_Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PLOT SCALE = 10.0000' / 1" =	DRAWN - MJV	REVISED -						187	11-00121-11-BR	LAKE	496	443
		PLOT DATE = 7/3/2014	CHECKED - MJP	REVISED -		CONTRACT NO. 61A63								
		DATE = 6/30/2014	REVIS	ED -		ILLINOIS FED. AID PROJECT								
						SCALE:	SHEET NO.	OF	SHEETS	STA. 28+00.00	TO STA. 28+00.00			

FINAL SURVEY	SURVEYED	DATE
	PLOTTED	BY
	NOTE BOOK	
	AREAS CHECKED	

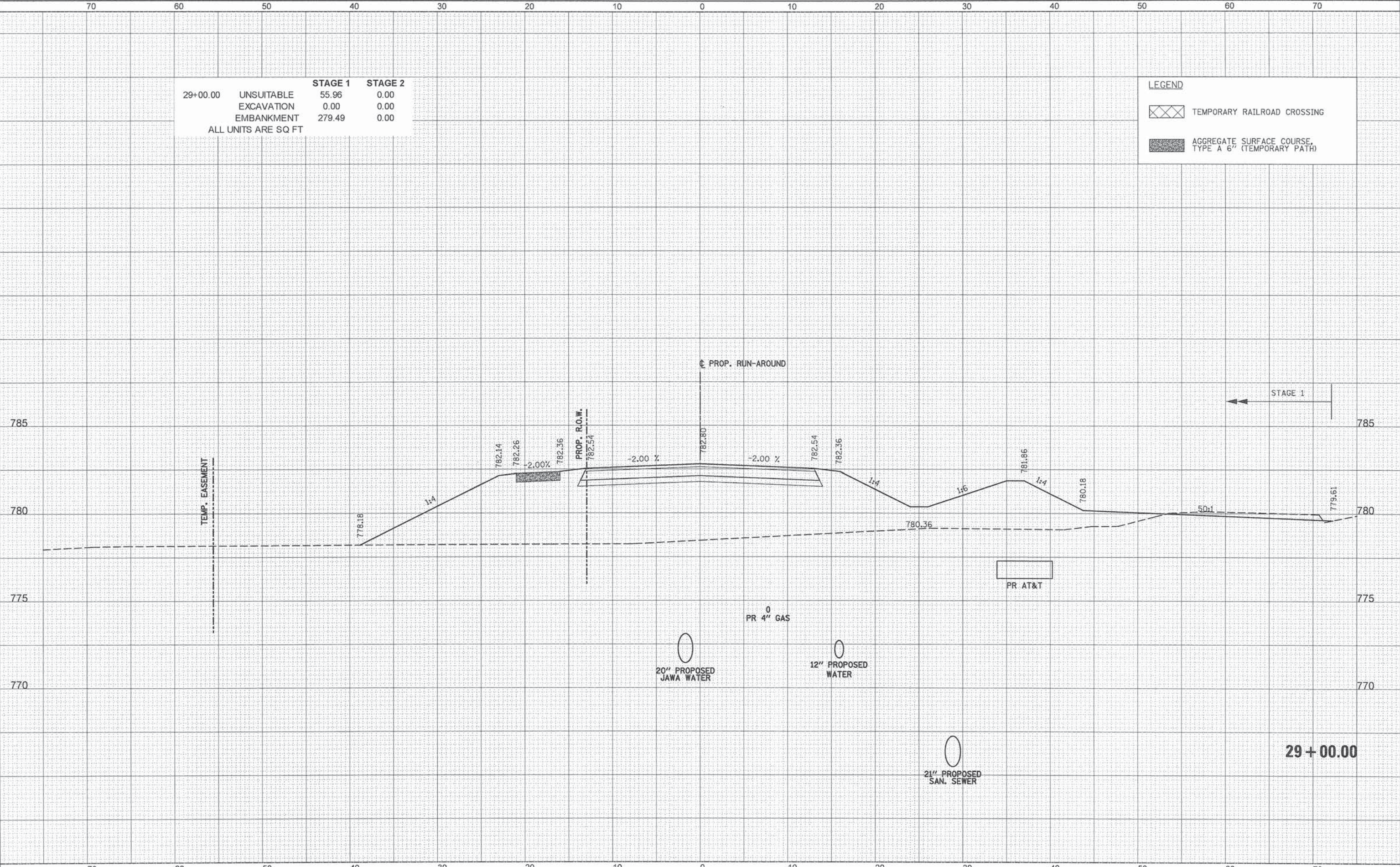
ORIGINAL SURVEY	SURVEYED	DATE
	PLOTTED	BY
	NOTE BOOK	
	AREAS CHECKED	

29+00.00	UNSUITABLE	STAGE 1	STAGE 2
	EXCAVATION	55.96	0.00
	EMBANKMENT	0.00	0.00
		279.49	0.00
ALL UNITS ARE SQ FT			

LEGEND

 TEMPORARY RAILROAD CROSSING

 AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)



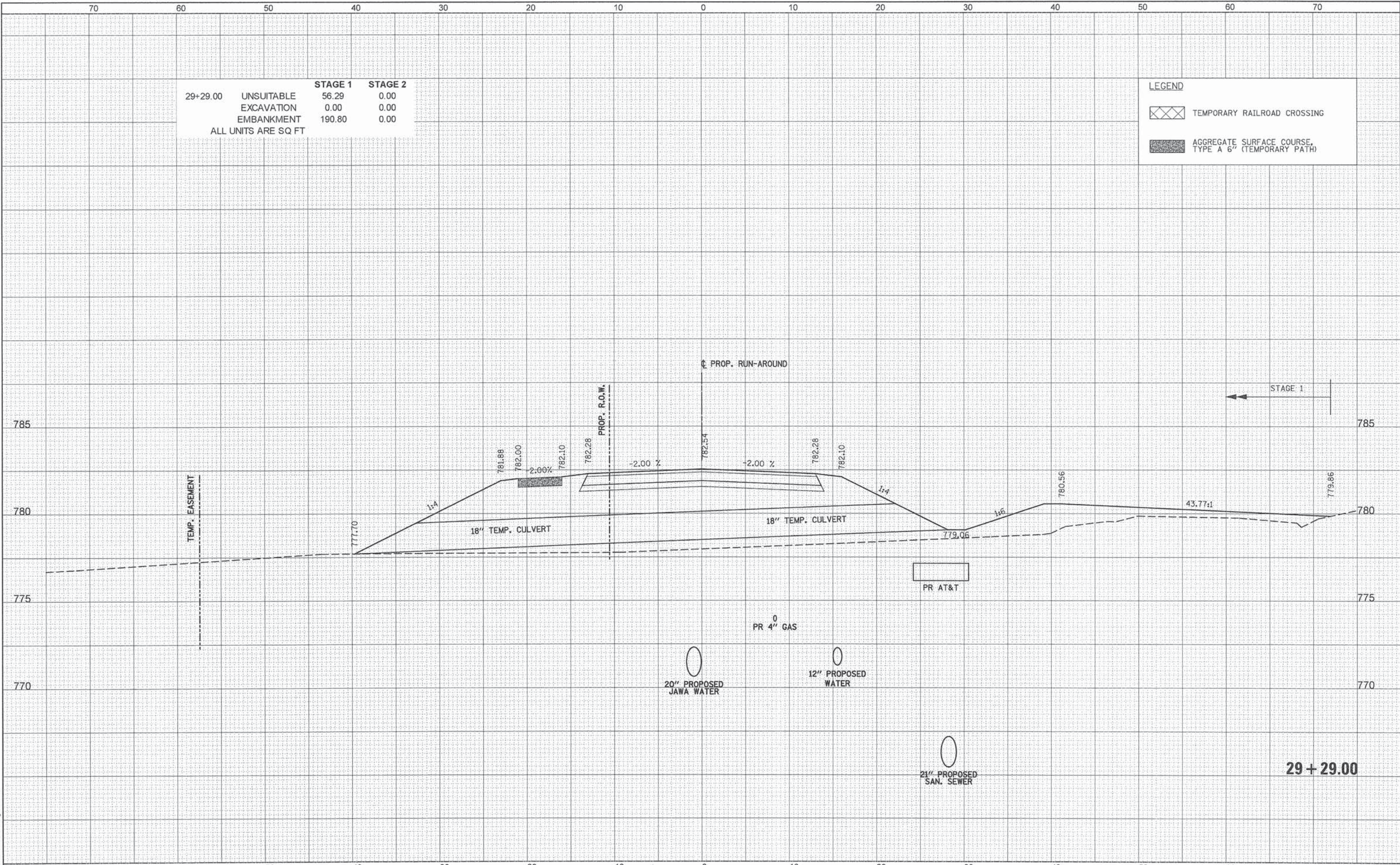
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DATE	BY	SURVEYED	PLOTTED	TEMP.	AREAS
		BOOK	BOOK	BOOK	CHECKED
		NO.	NO.	NO.	NO.

DATE	BY	SURVEYED	PLOTTED	TEMP.	AREAS
		BOOK	BOOK	BOOK	CHECKED
		NO.	NO.	NO.	NO.

29+29.00	UNSUITABLE	STAGE 1	STAGE 2
	EXCAVATION	56.29	0.00
	EMBANKMENT	0.00	0.00
	ALL UNITS ARE SQ FT	190.80	0.00

LEGEND	
	TEMPORARY RAILROAD CROSSING
	AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)



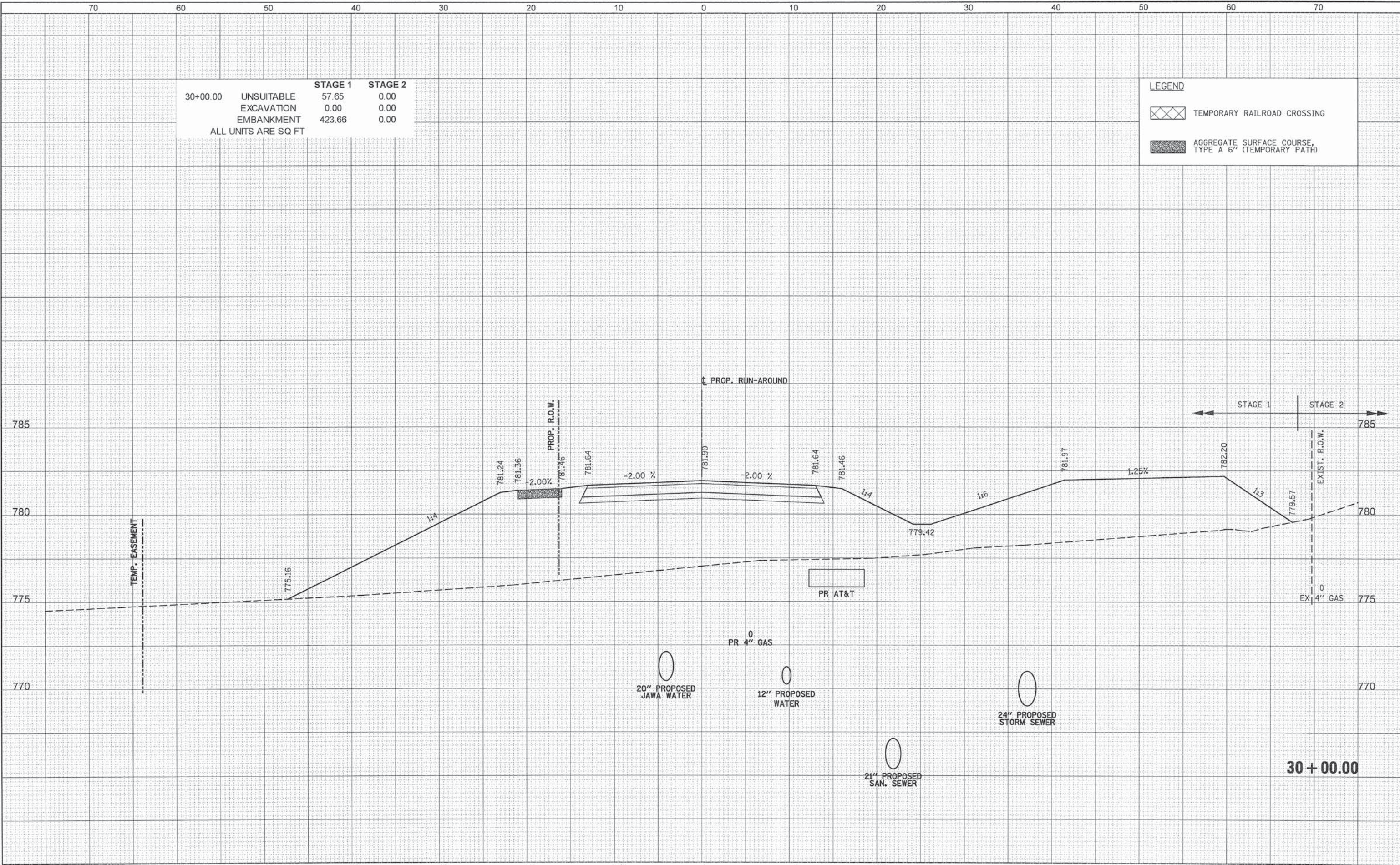
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	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwy.Lisle)		DESIGNED - MJV		REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION										WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS										F.A.U RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MJV		REVISED -		187	11-00121-11-BR																					LAKE	496	445			
		PLOT SCALE = 10.0000' / 1".		CHECKED - MJP		REVISED -																						CONTRACT NO. 61A63					
		PLOT DATE = 7/3/2014		DATE - 6/30/2014		REVISED -																											
SCALE:		SHEET NO.		OF		SHEETS		STA. 29+29.00		TO STA. 29+29.00		ILLINOIS FED. AID PROJECT																					

FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

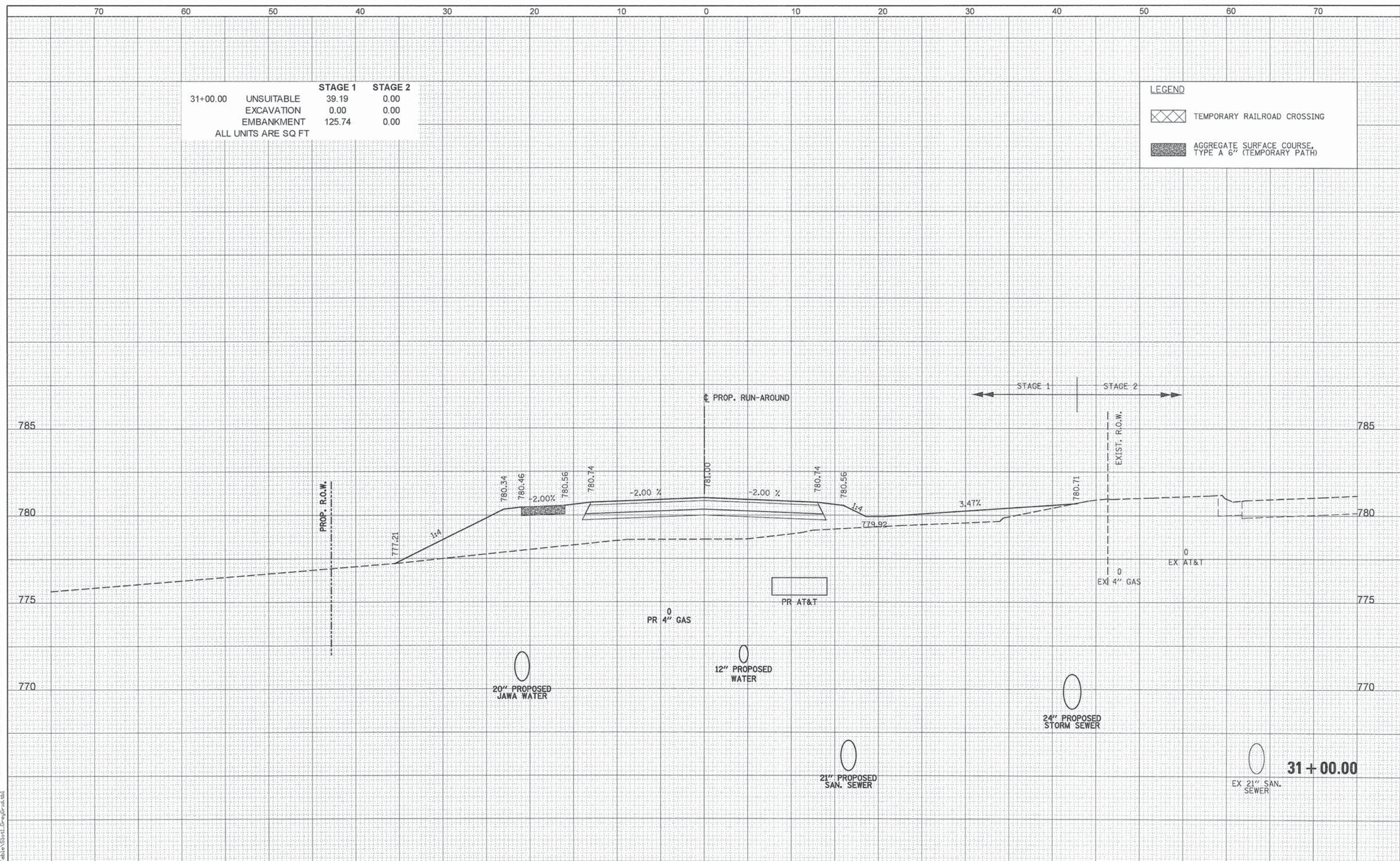
		STAGE 1	STAGE 2
30+00.00	UNSUITABLE	57.65	0.00
	EXCAVATION	0.00	0.00
	EMBANKMENT	423.66	0.00
ALL UNITS ARE SQ FT			

LEGEND	
	TEMPORARY RAILROAD CROSSING
	AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)



70		60		50		40		30		20		10		0		10		20		30		40		50		60		70									
 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwy.Lisle)		DESIGNED - MJV		REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION										WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS										F.A.U. RTE.		SECTION		COUNTY		TOTAL SHEETS		SHEET NO.	
		DRAWN - MJV		REVISED -		187																						11-00121-11-BR		LAKE		496		446			
		PLOT SCALE = 10.0000' / 1"		CHECKED - MJP		REVISED -																						CONTRACT NO. 61A63									
		PLOT DATE = 7/3/2014		DATE - 6/30/2014		REVISED -																															
SCALE:		SHEET NO.		OF		SHEETS		STA. 30+00.00		TO STA. 30+00.00		ILLINOIS FED. AID PROJECT																									

ORIGINAL SURVEY		BY	DATE
SURVED			
PLOTTED			
TEMPLATE			
AREAS			
NO.			

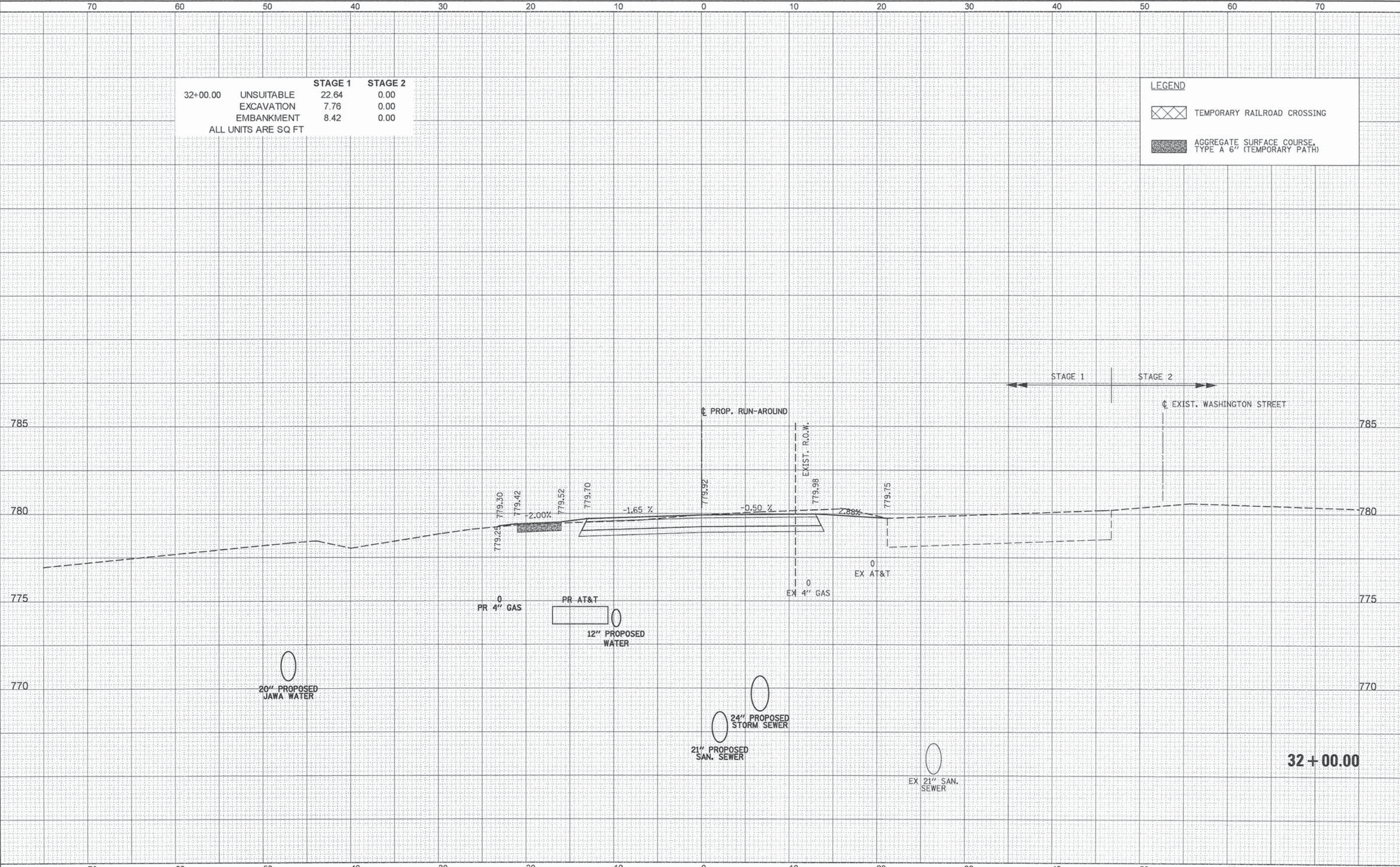


DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED
		NO.			

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED
		NO.			

32+00.00	UNSUITABLE	STAGE 1	STAGE 2
	EXCAVATION	22.64	0.00
	EMBANKMENT	7.76	0.00
		8.42	0.00
ALL UNITS ARE SQ FT			

LEGEND	
	TEMPORARY RAILROAD CROSSING
	AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)

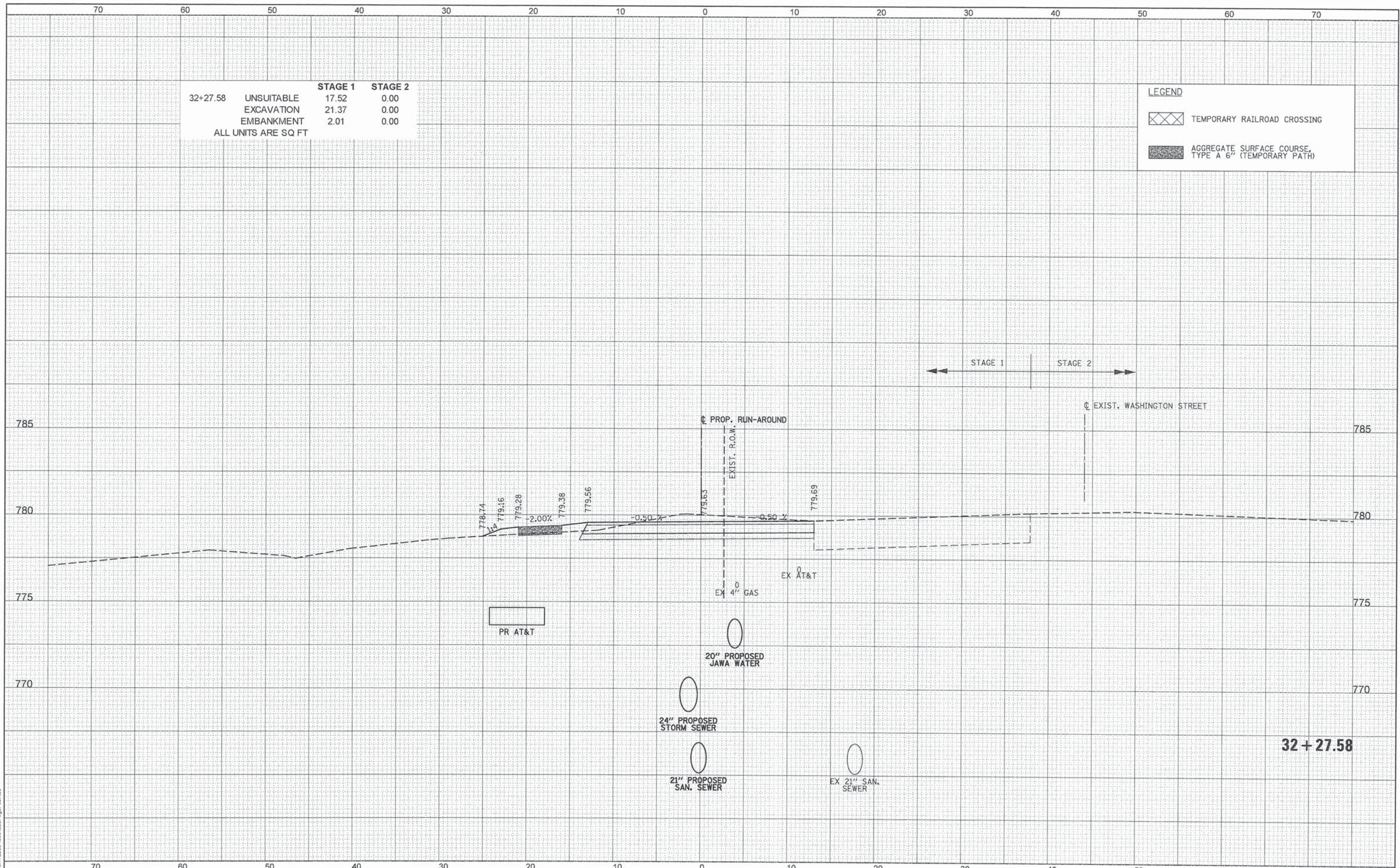


PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com				DESIGNED - MJV DRAWN - MJV CHECKED - MJV DATE - 6/30/2014				REVISED - REVISED - REVISED - REVISED -				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS				SCALE: SHEET NO. OF SHEETS STA. 32+00.00 TO STA. 32+00.00				F.A.U. RTE. 187 SECTION 11-00121-11-BR COUNTY LAKE TOTAL SHEETS 496 SHEET NO. 448 CONTRACT NO. 61A63				ILLINOIS FED. AID PROJECT			
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FINAL SURVEY	SURVEYED		BY	DATE
	PLOTTED			
	TEMPLATE			
	AREAS			
NO.		AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
	TEMPLATE _____		
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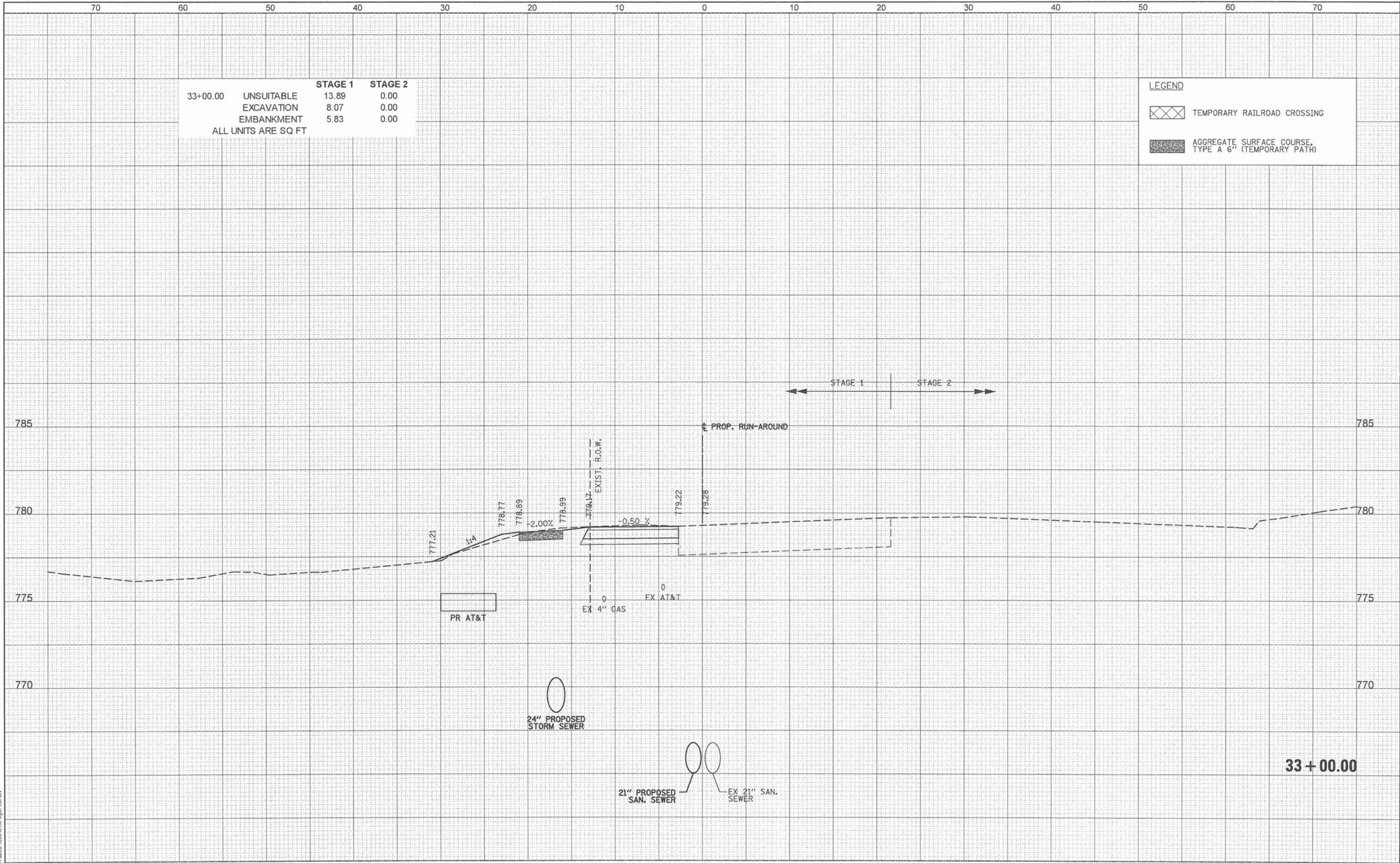


DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS	CHECKED
		NO.	NO.	NO.	NO.	NO.

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS	CHECKED
		NO.	NO.	NO.	NO.	NO.

33+00.00	UNSUITABLE	STAGE 1	STAGE 2
	EXCAVATION	13.89	0.00
	EMBANKMENT	8.07	0.00
		5.83	0.00
ALL UNITS ARE SQ FT			

LEGEND	
	TEMPORARY RAILROAD CROSSING
	AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)

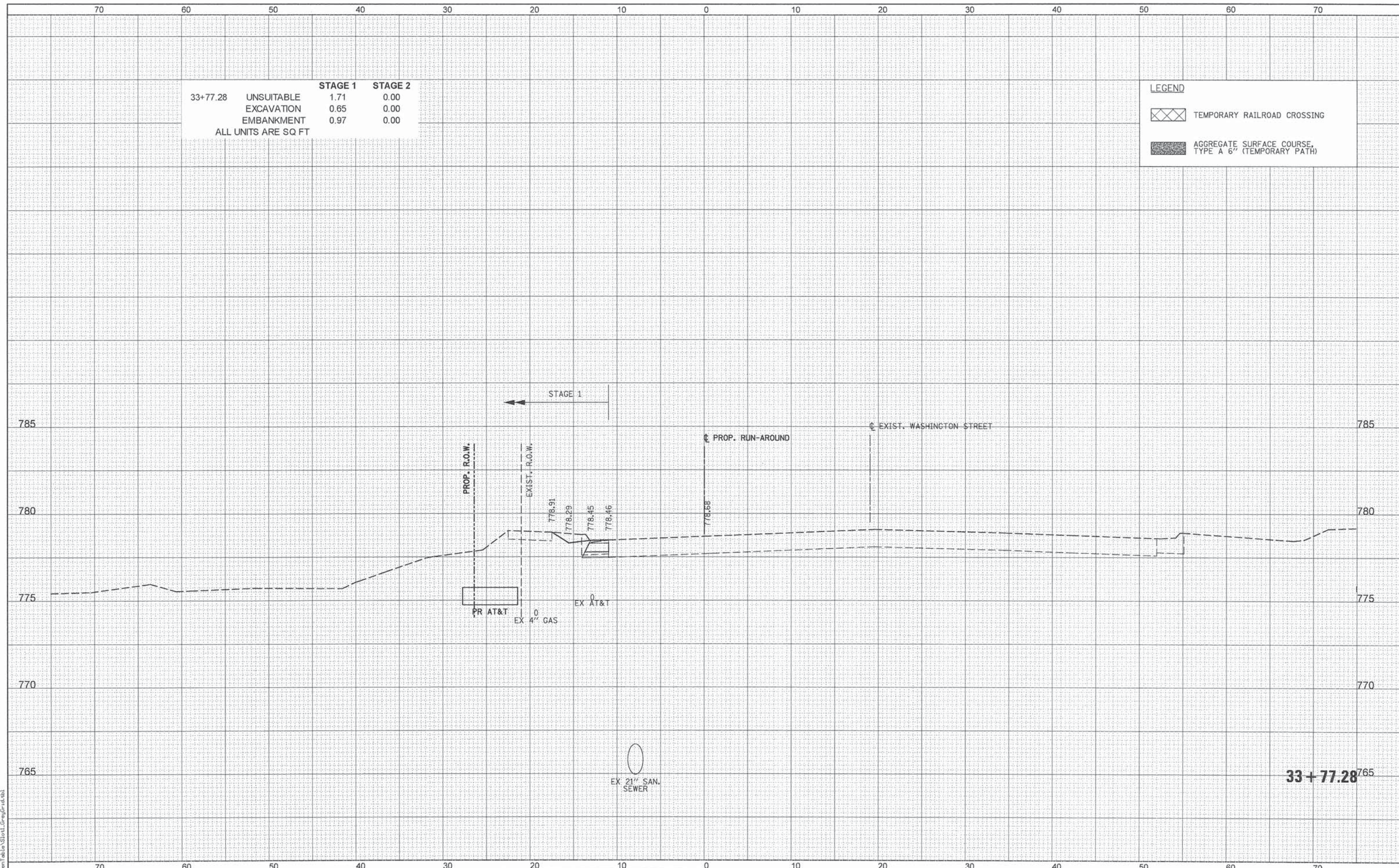


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	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwy.Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET ROADWAY RUN-AROUND CROSS SECTIONS	SCALE:	SHEET NO. OF SHEETS	STA. 33+00.00 TO STA. 33+00.00	FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PLOT SCALE = 10.0000' / 1 in.	DRAWN - MJV	REVISED -						187	11-00121-11-BR	LAKE	496	450
		PLOT DATE = 7/3/2014	CHECKED - MJV	REVISED -						CONTRACT NO. 61A63				
			DATE - 6/30/2014	REVISED -						ILLINOIS FED. AID PROJECT				

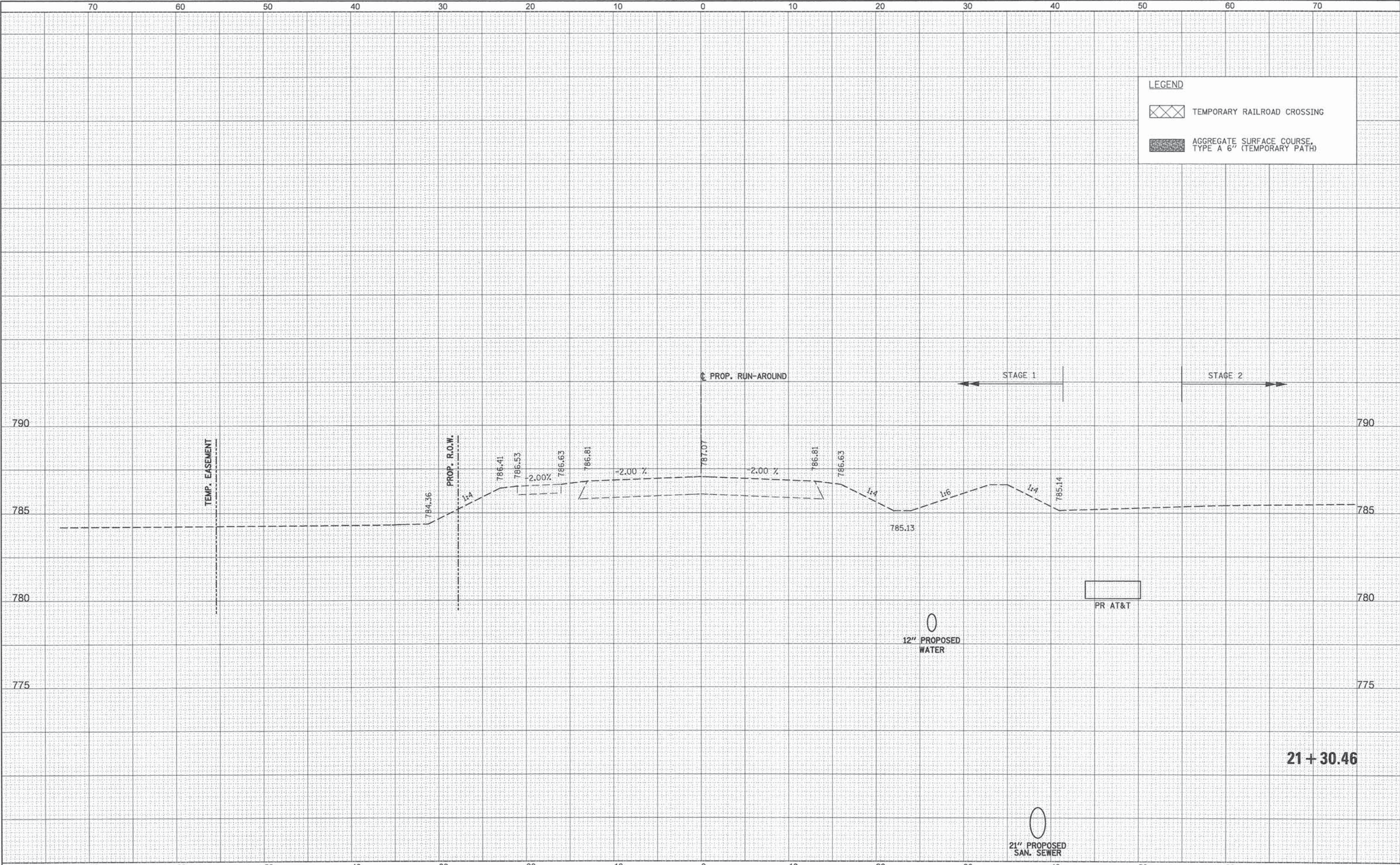
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ORIGINAL SURVEY	SURVEYED _____	BY _____	DATE _____
NOTE BOOK	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
NO. _____	AREAS CHECKED _____		



FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS	CHECKED	

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS	CHECKED	



LEGEND

TEMPORARY RAILROAD CROSSING

AGGREGATE SURFACE COURSE,
TYPE A 6" (TEMPORARY PATH)

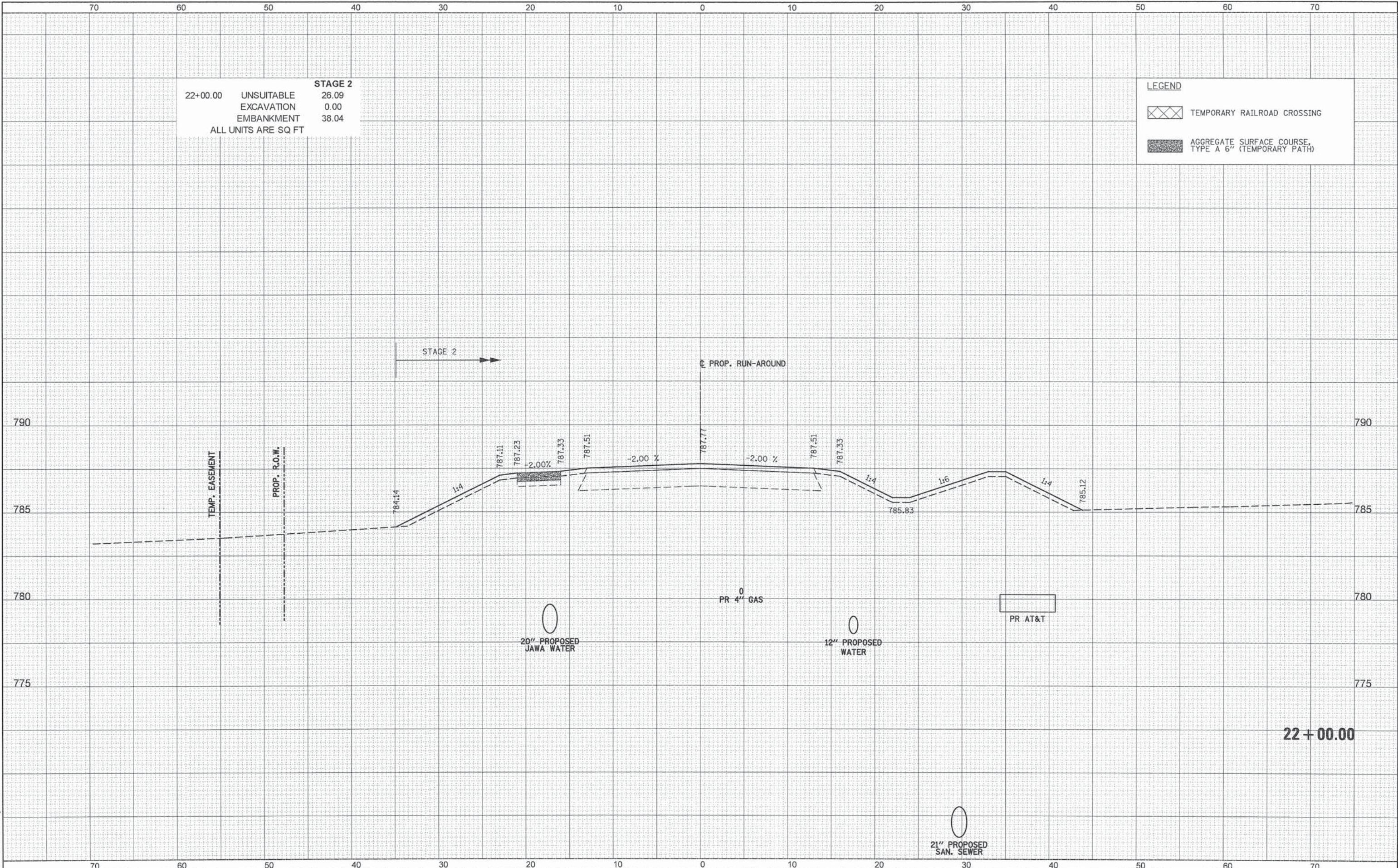
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	PLOT SCALE = 10.0000' / 1" =		DRAWN - MJV	REVISED -		SCALE:		187	11-00121-11-BR	LAKE	496	452
	PLOT DATE = 7/3/2014		CHECKED - MJP	REVISED -		STA. 21+30.46 TO STA. 21+30.46		CONTRACT NO. 61A63				
			DATE - 6/30/2014	REVISED -				ILLINOIS FED. AID PROJECT				

DATE	BY	SURVEYED	PLOTTED	TEMP.	AREAS	CHECKED
		NO.				

DATE	BY	SURVEYED	PLOTTED	TEMP.	AREAS	CHECKED
		NO.				

22+00.00	UNSUITABLE	STAGE 2
	EXCAVATION	26.09
	EMBANKMENT	0.00
		38.04
ALL UNITS ARE SQ FT		

LEGEND	
	TEMPORARY RAILROAD CROSSING
	AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)



 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwj.Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND CROSS SECTIONS (ELEVATED PROF.)				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - MJV	REVISED -						187	11-00121-11-BR	LAKE	496	453
		PLOT SCALE = 10.0000' / in.	CHECKED - MJP	REVISED -		CONTRACT NO. 61A63								
		PLOT DATE = 7/3/2014	DATE = 6/30/2014	REVISED -		ILLINOIS FED. AID PROJECT								
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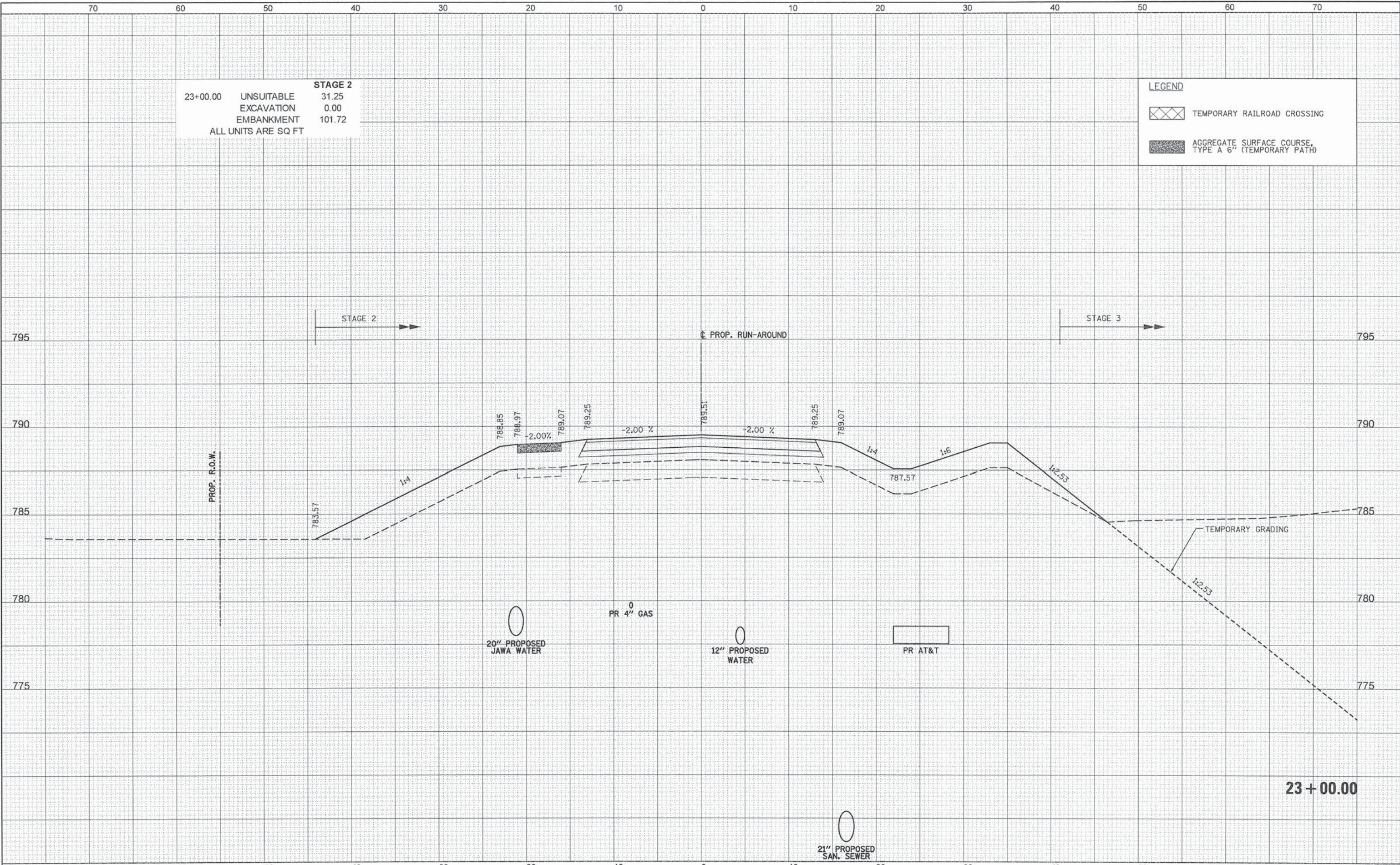
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BY		
SURVEYED	PLOTTED	
NOTE BOOK	TEMPLATE	
AREAS	CHECKED	

ORIGINAL	SURVEY	DATE
BY		
SURVEYED	PLOTTED	
NOTE BOOK	TEMPLATE	
AREAS	CHECKED	

23+00.00 UNSUITABLE 31.25
 EXCAVATION 0.00
 EMBANKMENT 101.72
ALL UNITS ARE SQ FT

LEGEND
 TEMPORARY RAILROAD CROSSING
 AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)



 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwy.Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND CROSS SECTIONS (ELEVATED PROF.)				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - MJV	REVISED -						187	11-00121-11-BR	LAKE	496	454
		PLOT SCALE = 10.0000' / in.	CHECKED - MJP	REVISED -		CONTRACT NO. 61A63								
		PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -		ILLINOIS FED. AID PROJECT								
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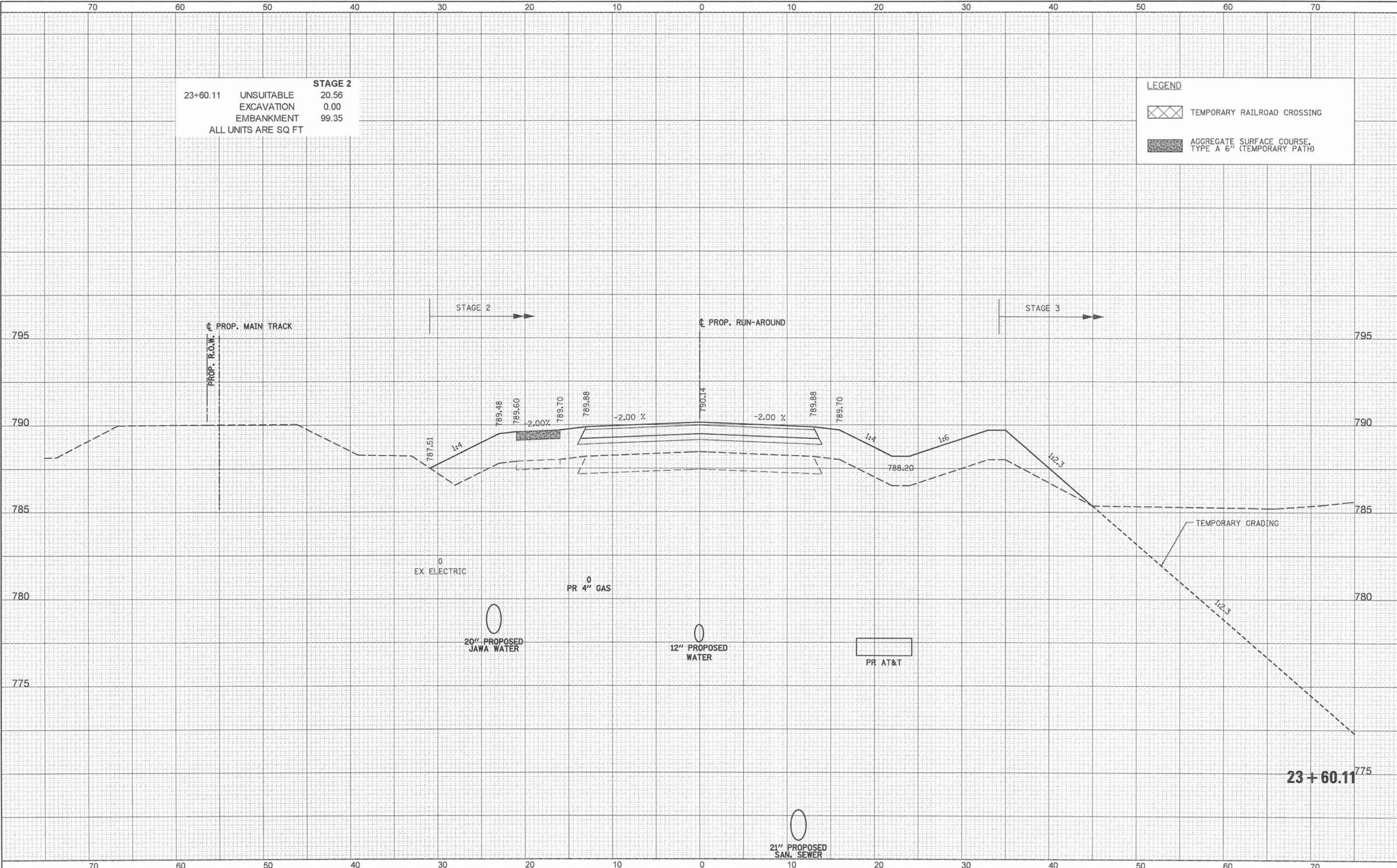
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		FINAL	NO.	NO.	NO.

DATE	BY	SURVEYED	PLOTTED	TEMP. PLATE	AREAS CHECKED
		ORIGINAL	NO.	NO.	NO.

23+60.11	UNSUITABLE	STAGE 2
	EXCAVATION	20.56
	EMBANKMENT	0.00
	ALL UNITS ARE SQ FT	99.35

LEGEND	
	TEMPORARY RAILROAD CROSSING
	AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)



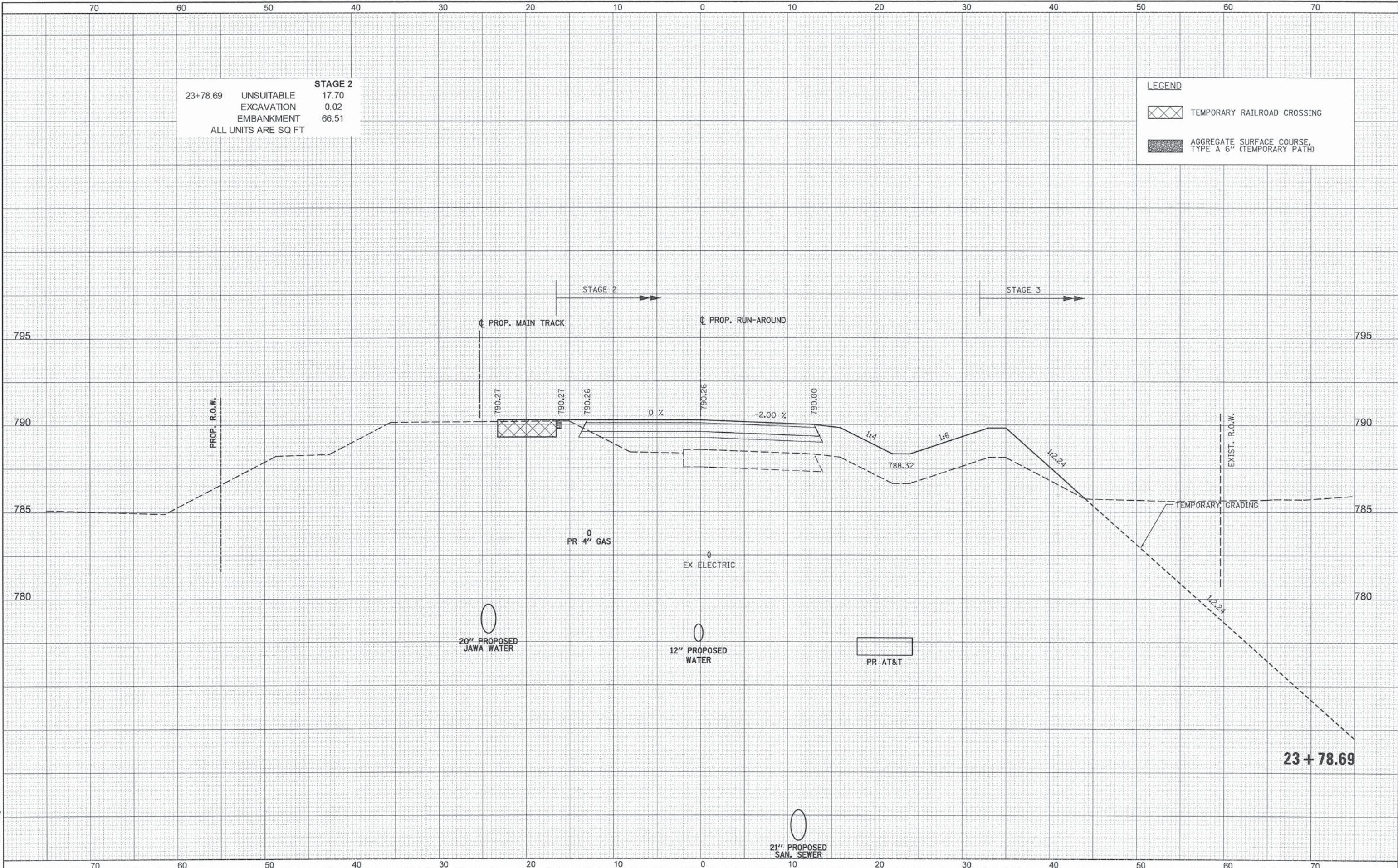
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		PLOT DATE = 7/3/2014	CHECKED - MJP	REVISED -		ILLINOIS FED. AID PROJECT								
		DATE = 6/30/2014	REVIS	ED										

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DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED
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DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED
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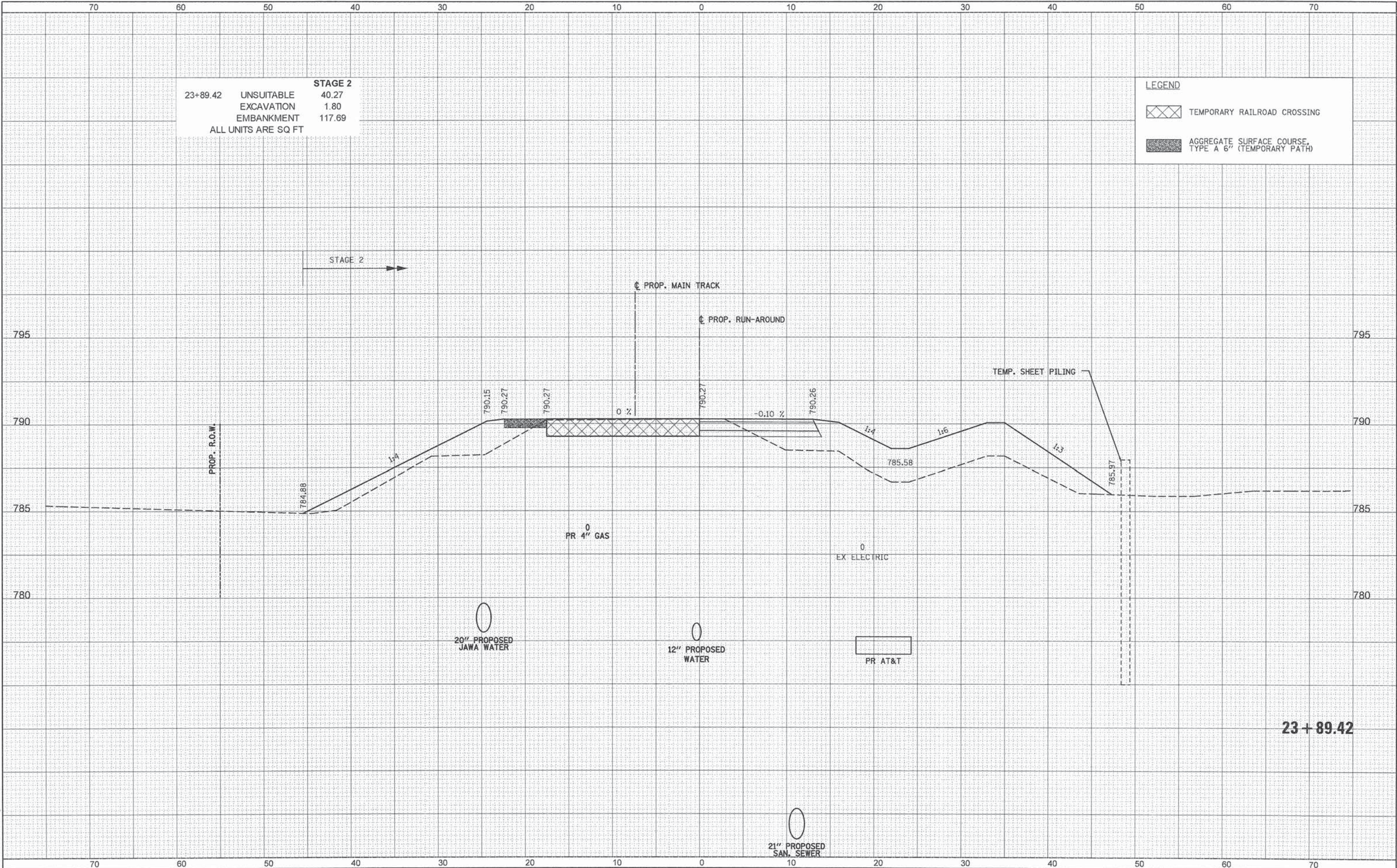
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			DRAWN - MJV	REVISED -		187	11-00121-11-BR	LAKE	496	456						
		PLOT SCALE = 10.0000' / in.	CHECKED - MJP	REVISED -		CONTRACT NO. 61A63										
		PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -		ILLINOIS FED. AID PROJECT										
						SCALE:	SHEET NO.	OF	SHEETS	STA. 23+78.69	TO STA. 23+78.69					

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DATE	BY	SURVEYED	PLOTTED	AREAS CHECKED
		NO.	NO.	NO.

DATE	BY	ORIGINAL SURVEY	PLOTTED	AREAS CHECKED
		NO.	NO.	NO.

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PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com				DESIGNED - MJV DRAWN - MJV CHECKED - MJP DATE - 6/30/2014				REVIS REVISE REVISE REVISE				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND CROSS SECTIONS (ELEVATED PROF.)				F.A.U. RTE. 187 SECTION 11-00121-11-BR COUNTY LAKE TOTAL SHEETS 496 SHEET NO. 457 CONTRACT NO. 61A63 ILLINOIS FED. AID PROJECT			
PLOT SCALE = 10.0000' / 1" / 10.0000'				PLOT DATE = 7/3/2014				SCALE: SHEET NO. OF SHEETS STA. 23+89.42 TO STA. 23+89.42															

FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

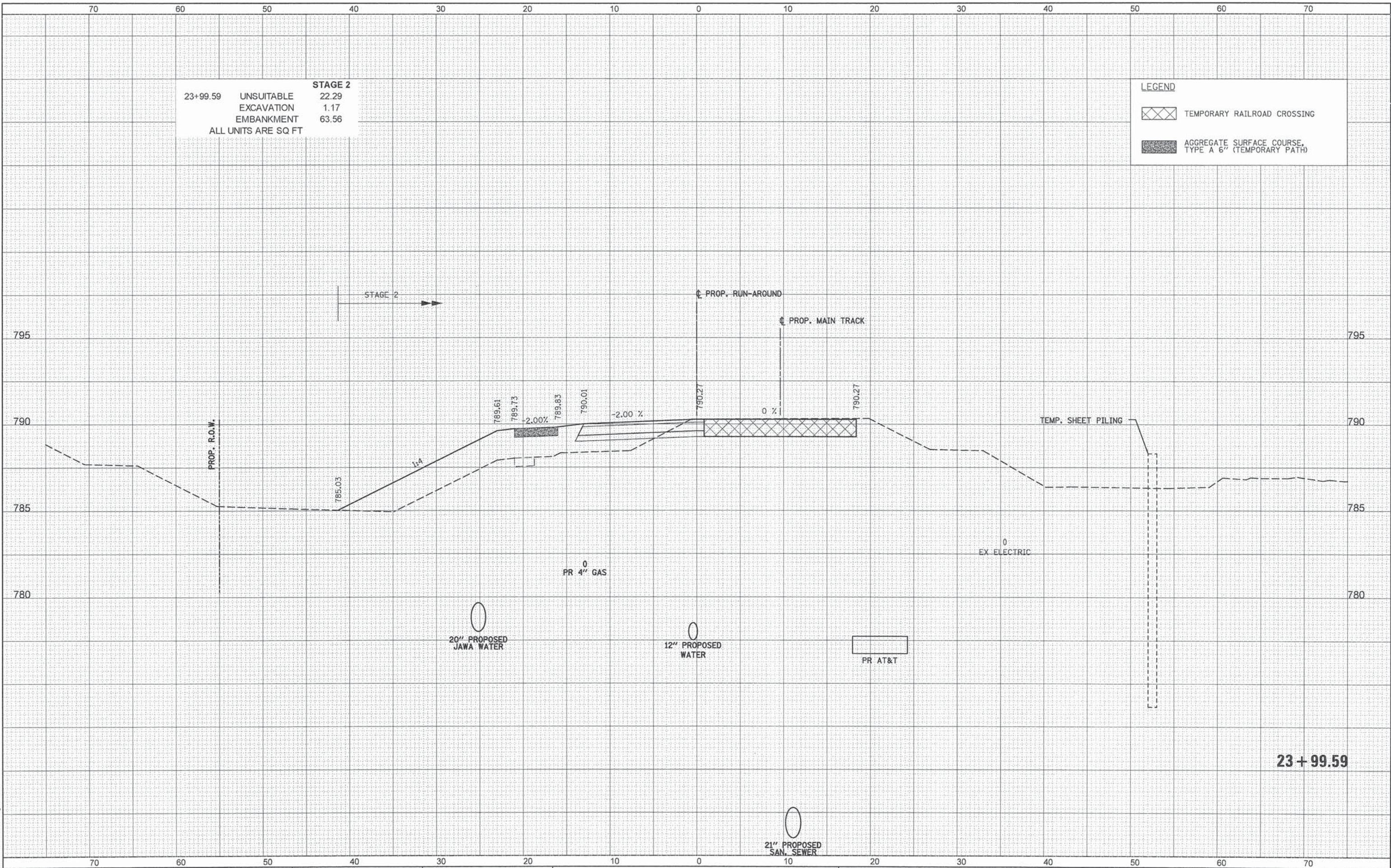
ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

23+99.59 UNSUITABLE STAGE 2
 EXCAVATION 22.29
 EMBANKMENT 1.17
 ALL UNITS ARE SQ FT 63.56

LEGEND

TEMPORARY RAILROAD CROSSING

AGGREGATE SURFACE COURSE,
TYPE A 6" (TEMPORARY PATH)



23 + 99.59

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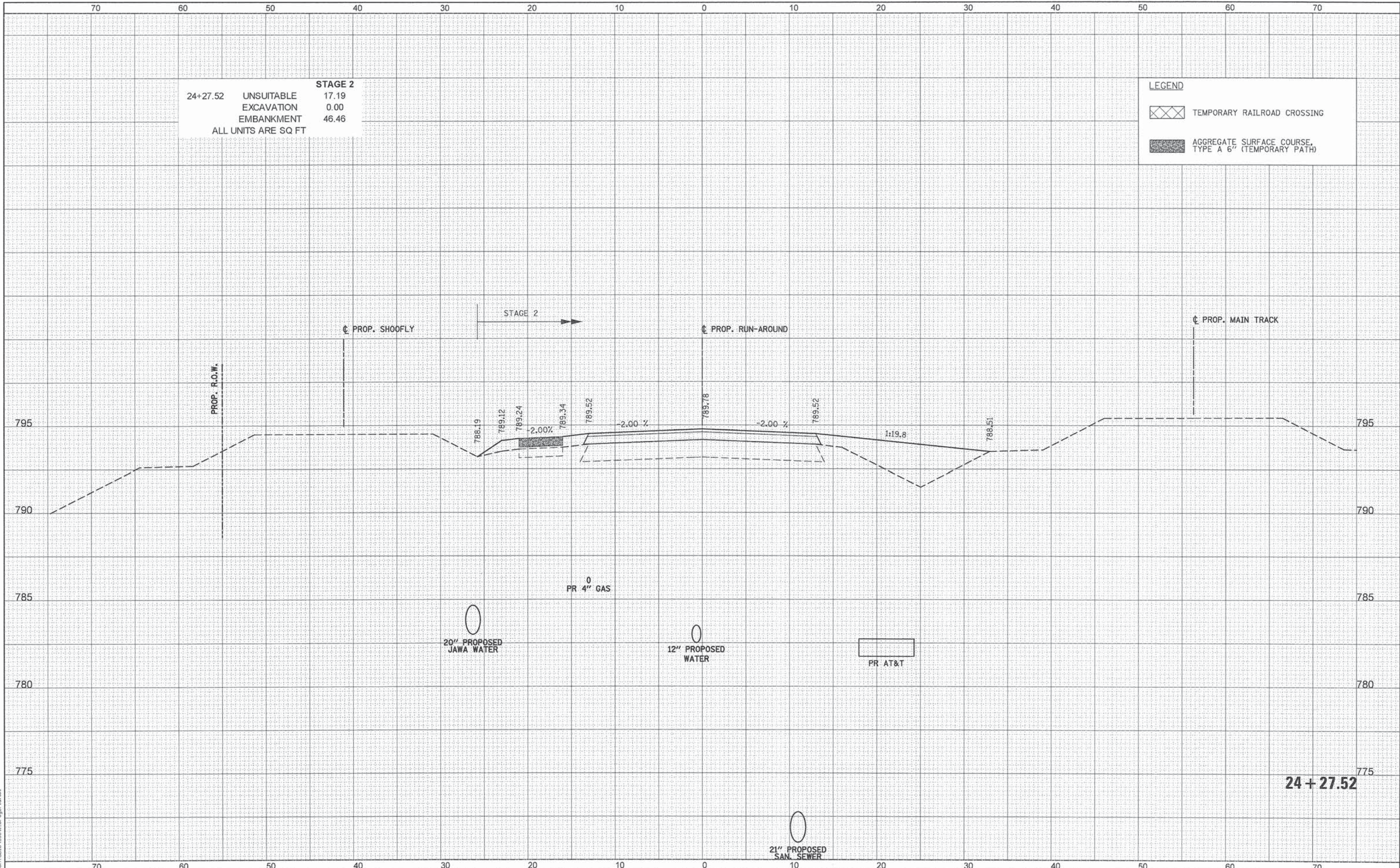
 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppe(Rdwj.Lisle)		DESIGNED - MJV	REVISED -
		PLOT SCALE = 10.0000' / 1"		DRAWN - MJV	REVISED -
		PLOT DATE = 7/3/2014		CHECKED - MJP	REVISED -
				DATE - 6/30/2014	REVISED -
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION					
WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND CROSS SECTIONS (ELEVATED PROF.)					
SCALE:		SHEET NO. OF SHEETS		STA. 23+99.59 TO STA. 23+99.59	
F.A.U. RTE. 187		SECTION 11-00121-11-BR		COUNTY LAKE	TOTAL SHEETS 496
				SHEET NO. 458	
				CONTRACT NO. 61A63	
ILLINOIS FED. AID PROJECT					

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED
		NO.			

DATE	BY	ORIGINAL SURVEY	PLOTTED	TEMPLATE	AREAS CHECKED
		NO.			

24+27.52	UNSUITABLE	STAGE 2
	EXCAVATION	17.19
	EMBANKMENT	0.00
		46.46
ALL UNITS ARE SQ FT		

LEGEND	
	TEMPORARY RAILROAD CROSSING
	AGGREGATE SURFACE COURSE, TYPE A 6" (TEMPORARY PATH)



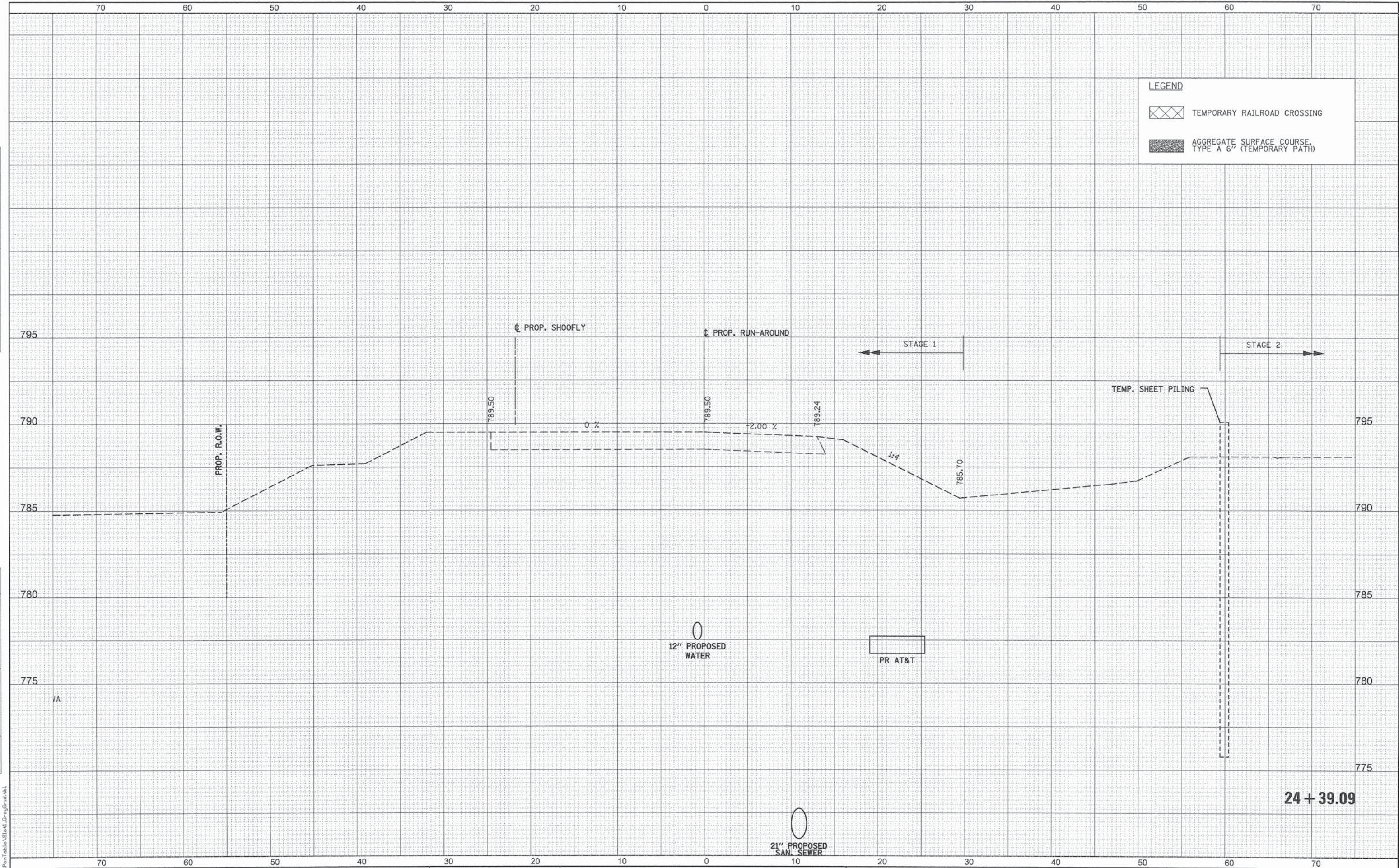
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	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwy.Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND CROSS SECTIONS (ELEVATED PROF.)				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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FINAL SURVEY	SURVEYED	BY	DATE
NO.	NO.		
NOTE BOOK	PLOTTED		
AREAS	TEMP.		
CHECKED	AREAS		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NO.	NO.		
NOTE BOOK	PLOTTED		
AREAS	TEMP.		
CHECKED	AREAS		

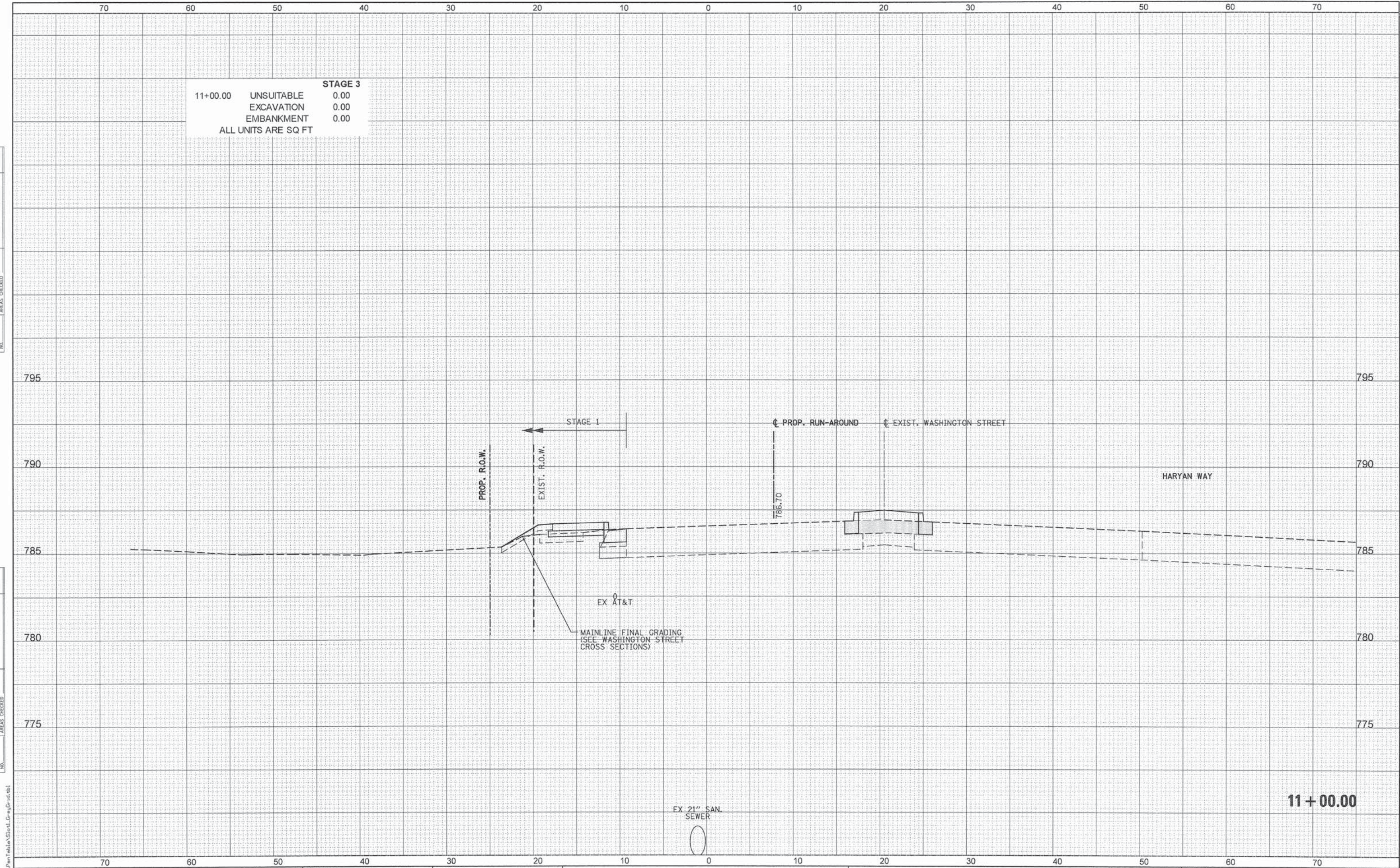


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	PLOT SCALE = 10.0000' / in.	DRAWN - MJV	REVISED -
	PLOT DATE = 7/3/2014	CHECKED - MJP	REVISED -
		DATE - 6/30/2014	REVISED -
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			
WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND CROSS SECTIONS (ELEVATED PROF.)			
SCALE:	SHEET NO.	OF SHEETS	STA. 24+39.09 TO STA. 24+39.09
FAU RTE. 187	SECTION 11-00121-11-BR	COUNTY LAKE	TOTAL SHEETS 496 SHEET NO. 460
CONTRACT NO. 61A63			
ILLINOIS FED. AID PROJECT			

FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS	CHECKED	

ORIGINAL	SURVEYED	BY	DATE
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NOTE BOOK	TEMPLATE		
NO.	AREAS	CHECKED	



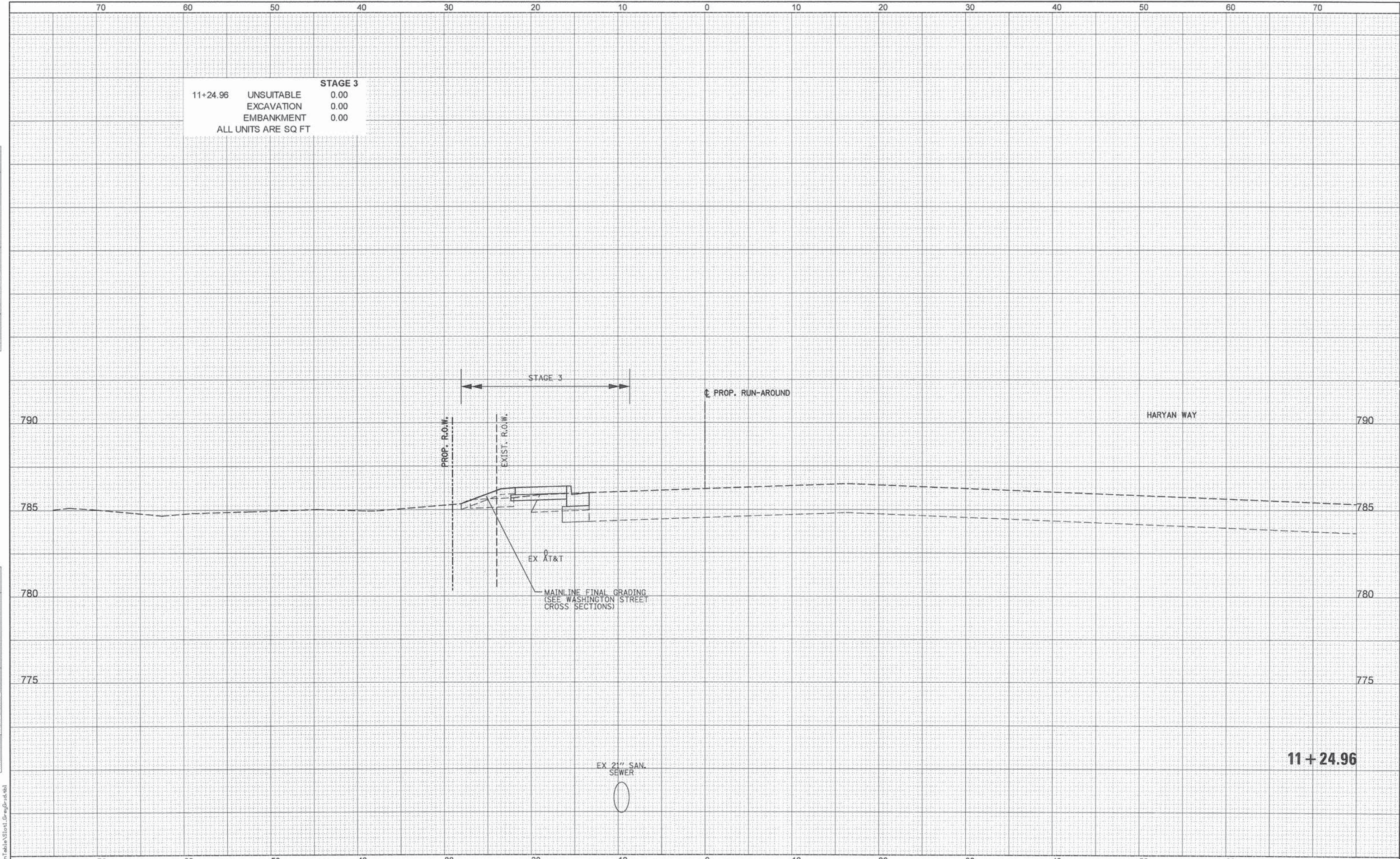
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 PATRICK ENGINEERING PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwy,Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND RESTORATION CROSS SECTIONS SCALE: SHEET NO. OF SHEETS STA. 11+00.00 TO STA. 11+00.00				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 10.0000' / 1".	DRAWN - MJV	REVISED -						187	11-00121-11-BR	LAKE	496	461
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	DATE = 6/30/2014	REVISED -	ILLINOIS FED. AID PROJECT										

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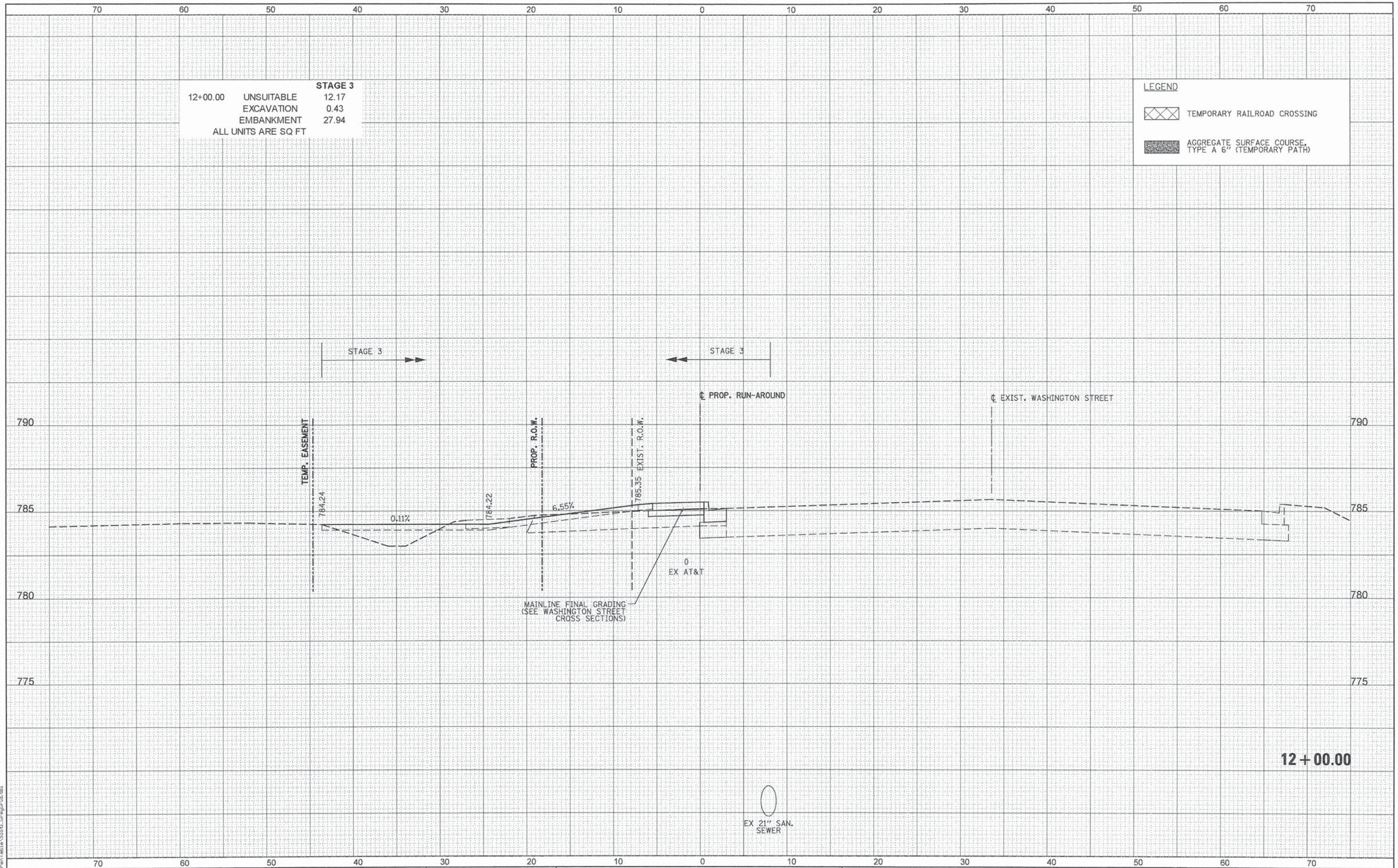
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 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoepfen(Rdwy.Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND RESTORATION CROSS SECTIONS				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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	PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -	CONTRACT NO. 61A63											
	ILLINOIS FED. AID PROJECT														

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NO.		

ORIGINAL SURVEY			
	SURVEYED		
	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		
NO. _____		BY _____	DATE _____



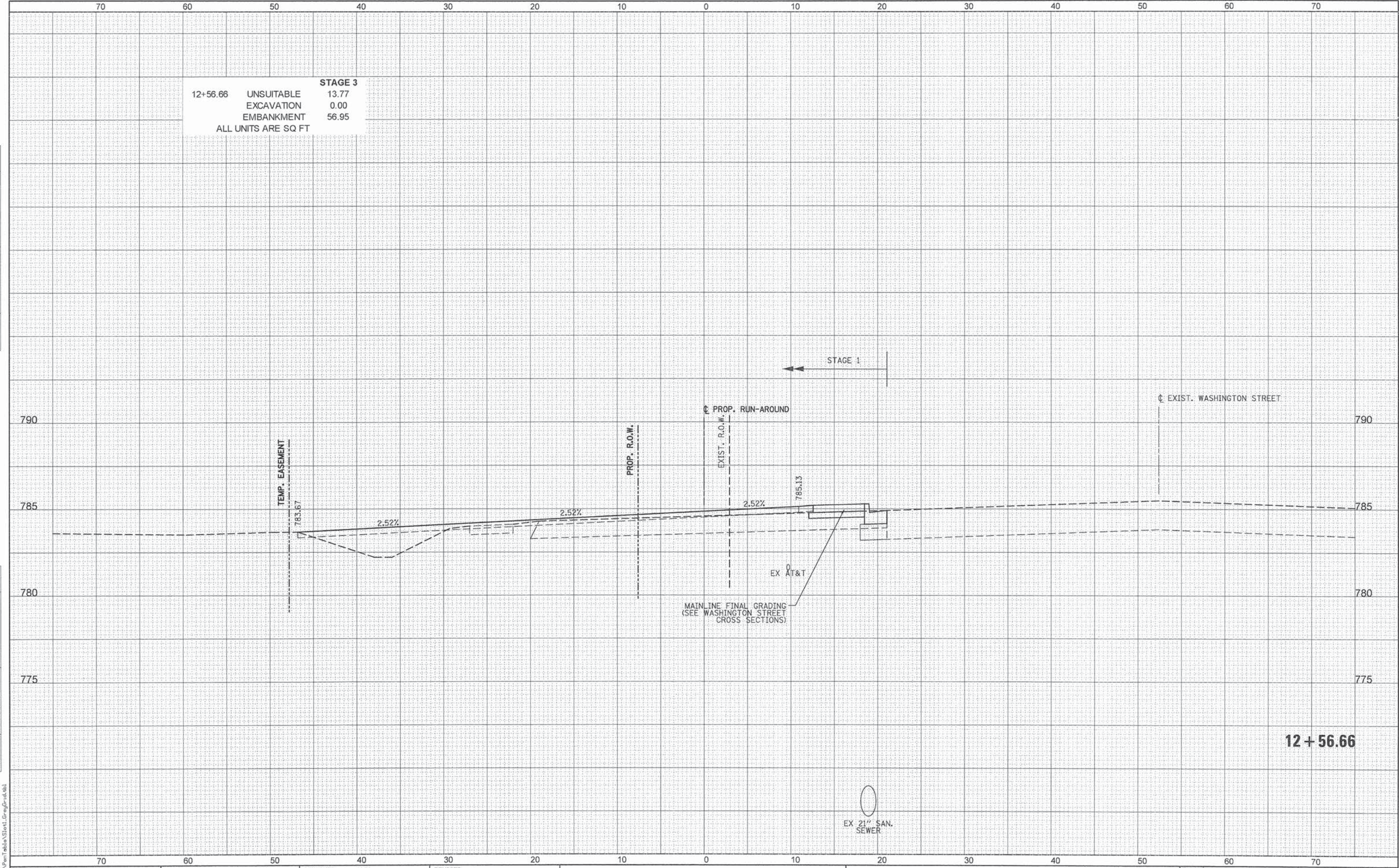
 PATRICK ENGINEERING PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppentf@dwg.lisale	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND RESTORATION CROSS SECTIONS				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		



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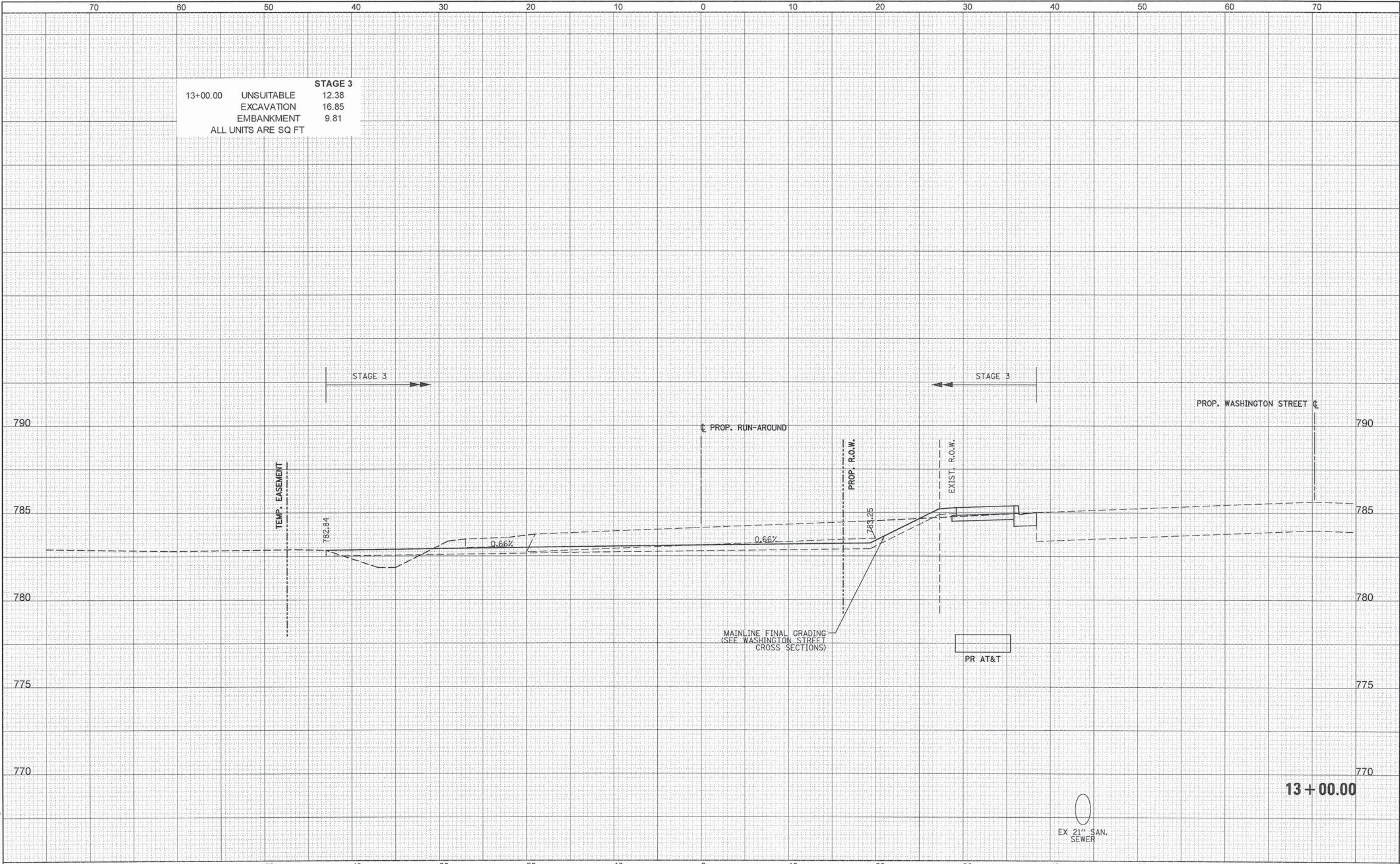
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		DATE = 6/30/2014	REVISED -	ILLINOIS FED. AID PROJECT										
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		NO.	NO.	NO.	NO.	NO.

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		NO.	NO.	NO.	NO.	NO.

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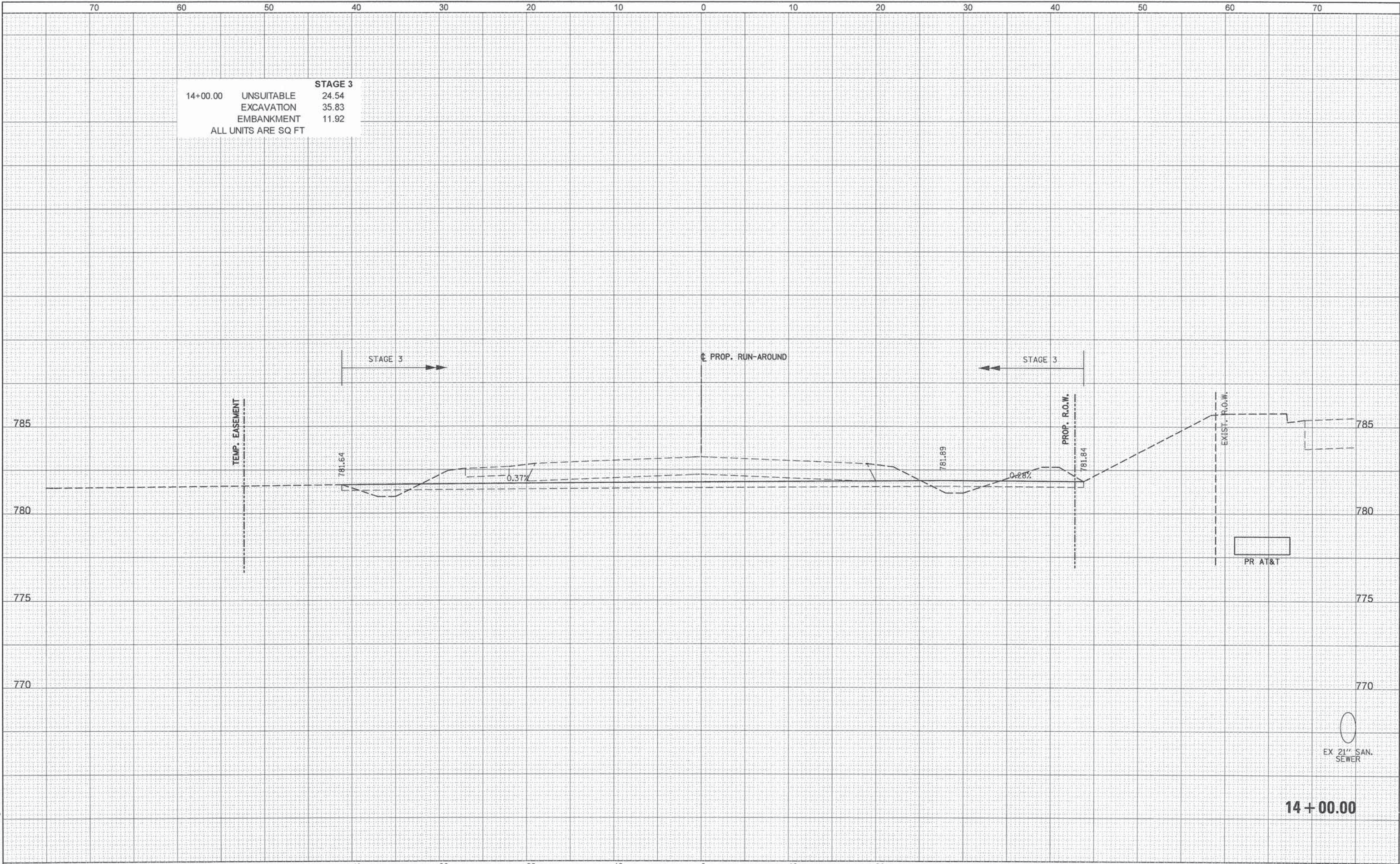


 PATRICK ENGINEERING PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkooppen(Rdwj.Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND RESTORATION CROSS SECTIONS			F.A.U. RTE. 187	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 10.0000' / in.	DRAWN - MJV	REVISED -						11-00121-11-BR	LAKE	496	465
	PLOT DATE = 7/3/2014	CHECKED - MJP	REVISED -						CONTRACT NO. 61A63			
DATE = 6/30/2014		REVISED -	SCALE:			SHEET NO.	OF	SHEETS	STA. 13+00.00	TO STA. 13+00.00	[ILLINOIS] FED. AID PROJECT	

FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

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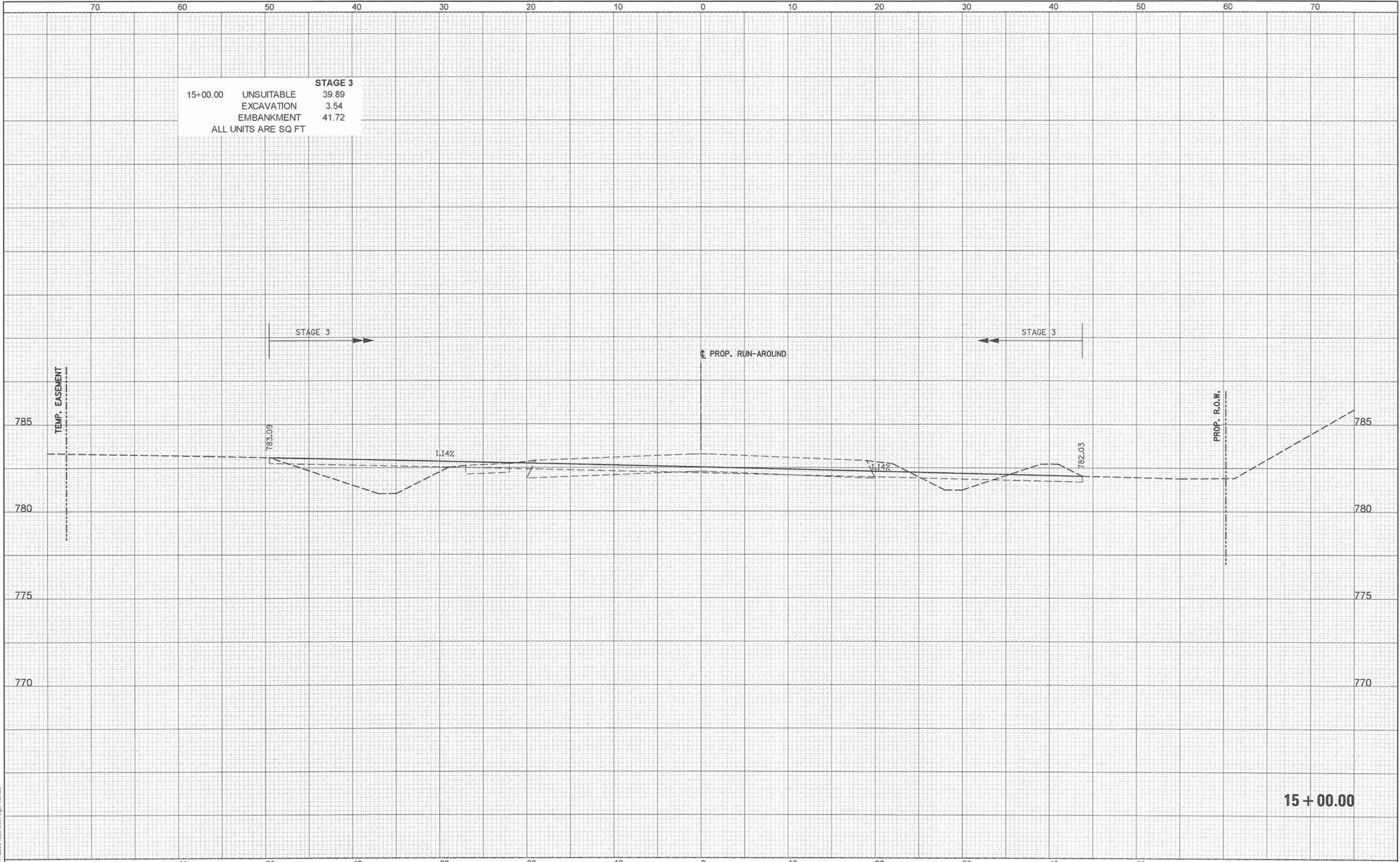


 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwj.Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND RESTORATION CROSS SECTIONS				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - MJV	REVISED -						187	11-00121-11-BR	LAKE	496	466
		PLOT SCALE = 18.0000' / in.	CHECKED - MJP	REVISED -		CONTRACT NO. 61A63								
		PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -		ILLINOIS FED. AID PROJECT								
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FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

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SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

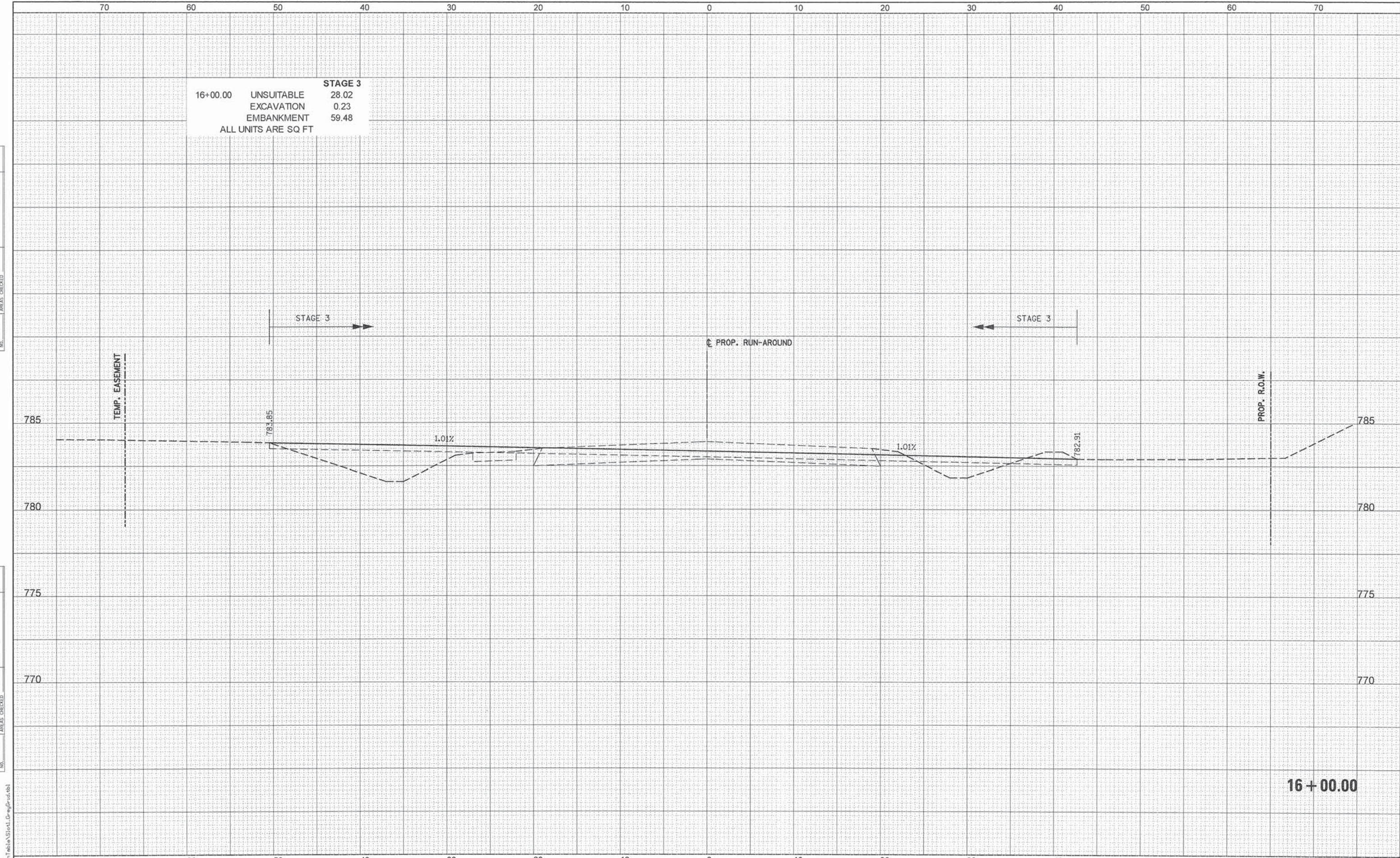


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 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwy.Lisle)	DESIGNED - MJV	REVISED -
			DRAWN - MJV	REVISED -
		PLOT SCALE = 10.0000' / in.	CHECKED - MJP	REVISED -
		PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				
WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND RESTORATION CROSS SECTIONS				
SCALE:	SHEET NO.	OF	SHEETS	STA. 15+00.00 TO STA. 15+00.00
F.A.U. RTE. 187	SECTION 11-00121-11-BR		COUNTY LAKE	TOTAL SHEETS 496 SHEET NO. 467
			CONTRACT NO. 61A63	
[ILLINOIS] FED. AID PROJECT				

FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

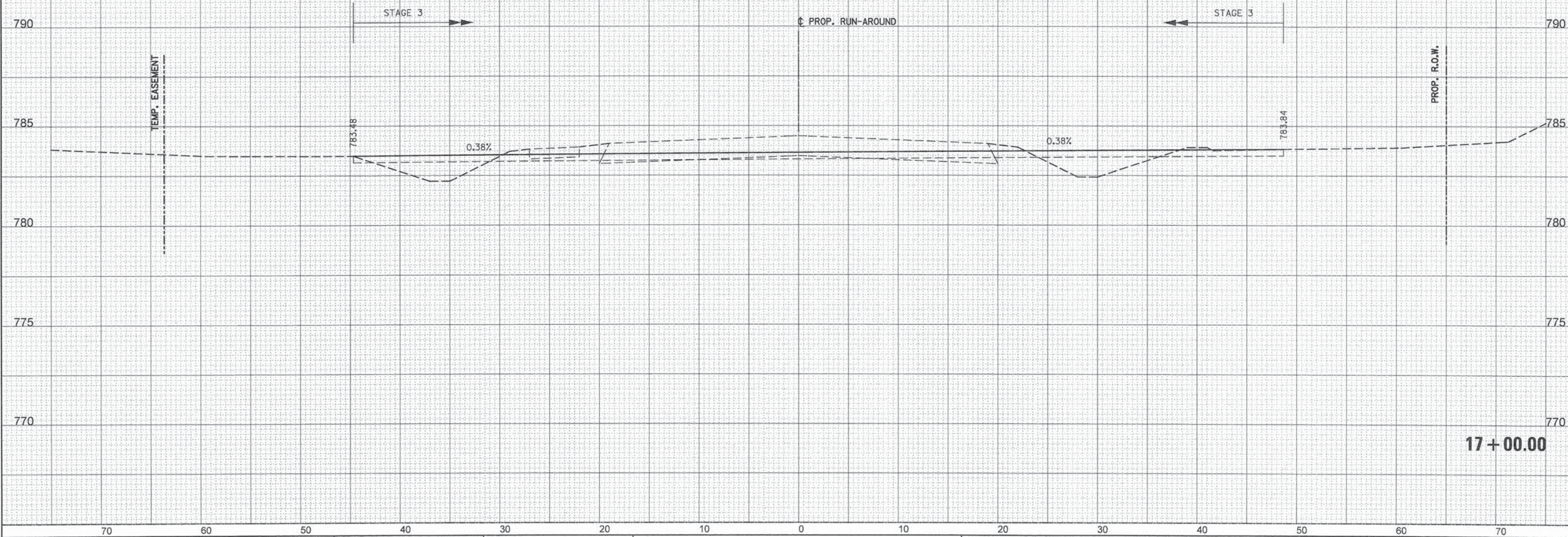


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	TEMPLATE		
	AREAS		
	CHECKED		

ORIGINAL SURVEY NOTE BOOK NO.	SURVEYED	BY	DATE
	PLOTTED		
	TEMPLATE		
	AREAS		
	CHECKED		

17+00.00 **STAGE 3**
UNSUITABLE 28.51
EXCAVATION 3.03
EMBANKMENT 33.50
ALL UNITS ARE SQ FT



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4970 VARSITY DRIVE
LISLE, IL 60532
patrickengineering.com

USER NAME = tkooppen(Rdwy-Lisle)	DESIGNED - MJV	REVISED -
	DRAWN - MJV	REVISED -
PLOT SCALE = 10.0000' / 1".	CHECKED - MJP	REVISED -
PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET
RUN-AROUND RESTORATION CROSS SECTIONS

SCALE: SHEET NO. OF SHEETS STA. 17+00.00 TO STA. 17+00.00

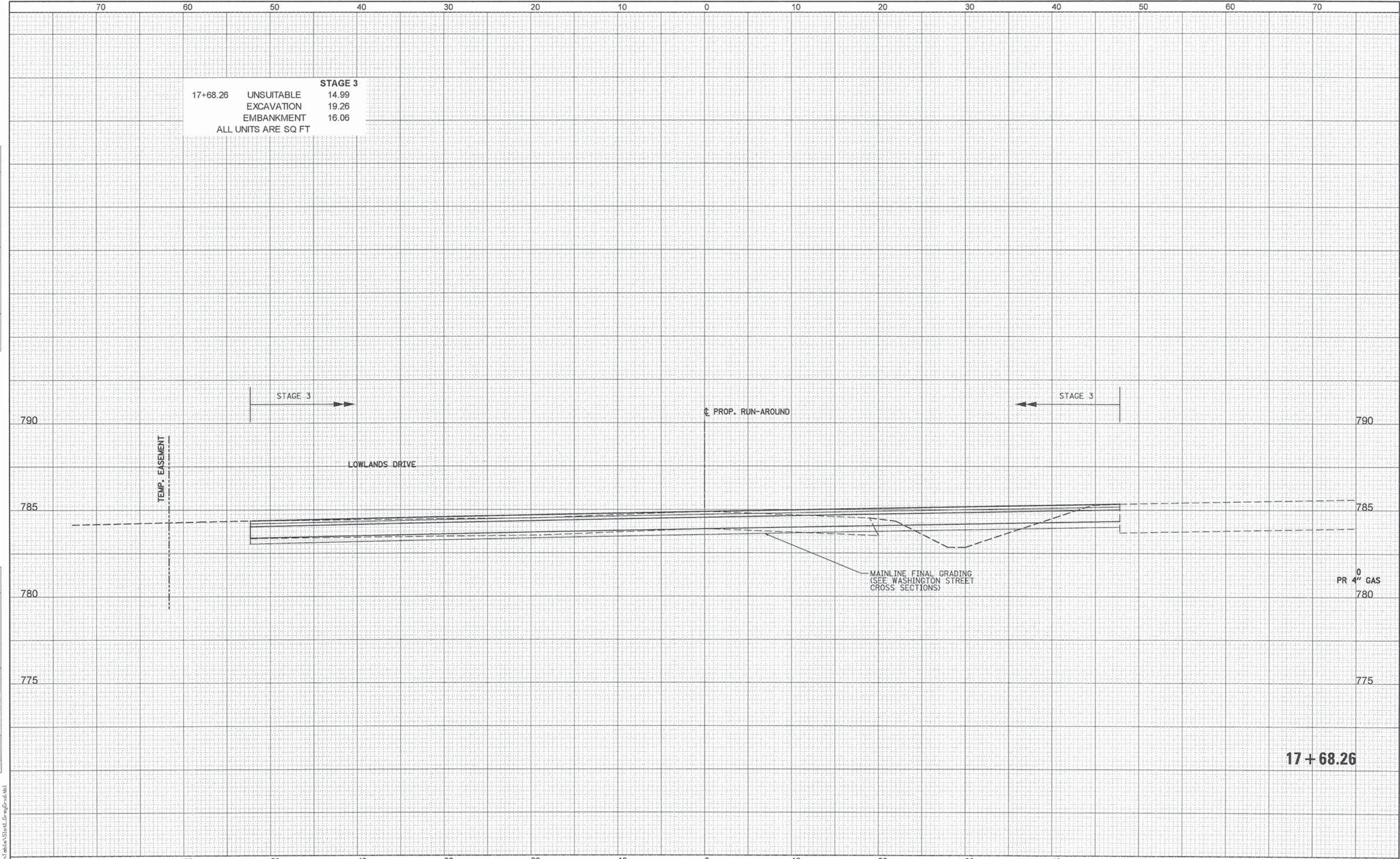
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
187	11-00121-11-BR	LAKE	496	469
CONTRACT NO. 61A63				

ILLINOIS FED. AID PROJECT

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FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		



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PATRICK ENGINEERING
PATRICK ENGINEERING INC.
4970 VARSITY DRIVE
LISLE, IL 60532
patrickengineering.com

USER NAME = tkoeppen(Rdwy-Lisle)
DESIGNED - MJV
DRAWN - MJV
PLOT SCALE = 10.0000' / 1" = 1000.0000'
CHECKED - MJP
PLOT DATE = 7/3/2014
DATE - 6/30/2014
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET
RUN-AROUND RESTORATION CROSS SECTIONS

SCALE: SHEET NO. OF SHEETS STA. 17+68.26 TO STA. 17+68.26

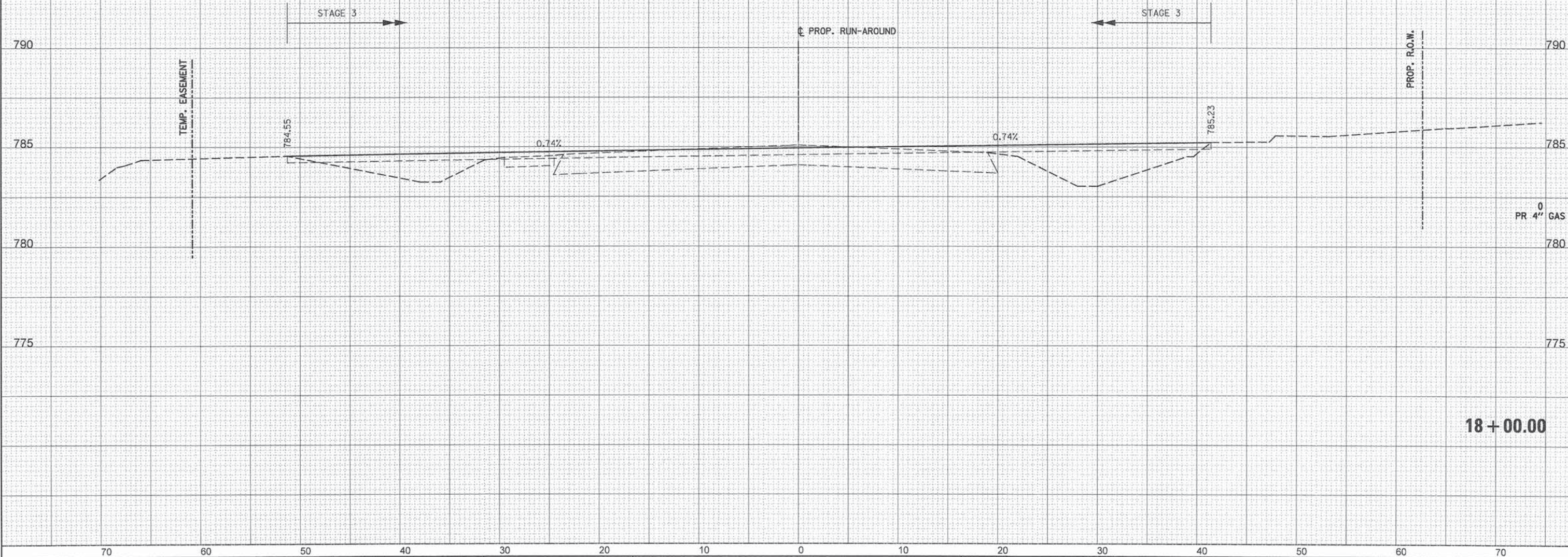
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
187	11-00121-11-BR	LAKE	496	470
CONTRACT NO. 61A63				
ILLINOIS FED. AID PROJECT				

FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

18+00.00 UNSUITABLE 24.64
 EXCAVATION 0.00
 EMBANKMENT 53.73
ALL UNITS ARE SQ FT

STAGE 3

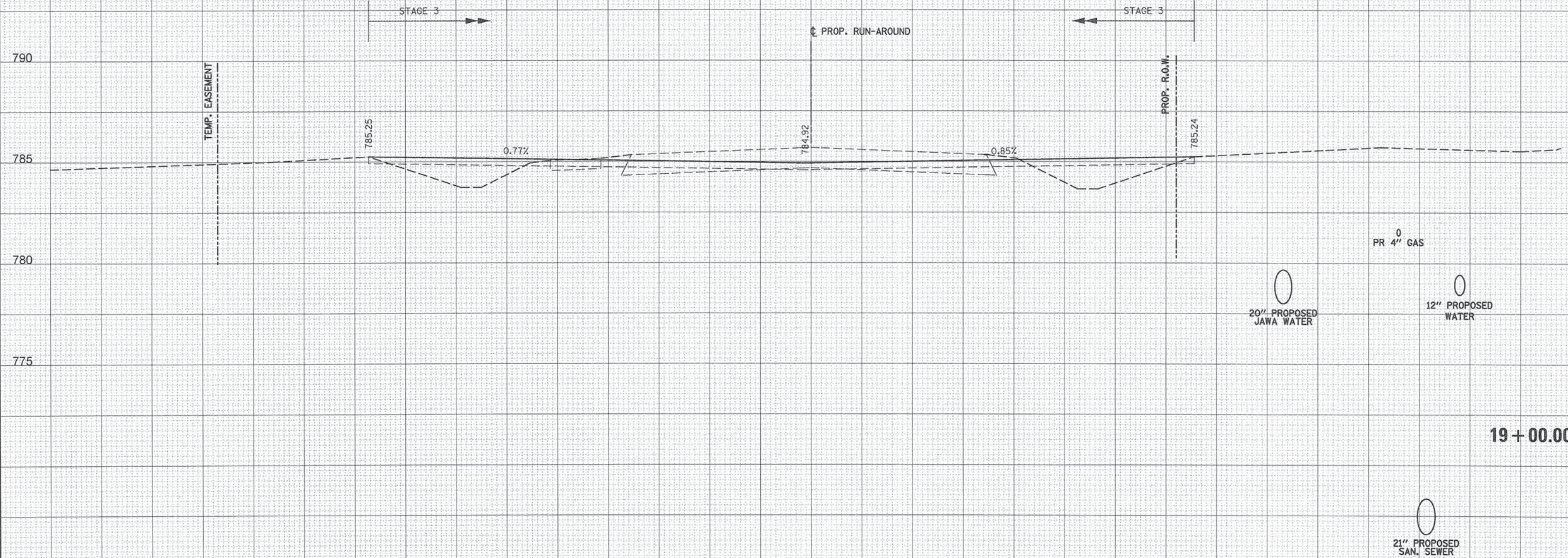


PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com				DESIGNED - MJV DRAWN - MJV CHECKED - MJP DATE - 6/30/2014				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND RESTORATION CROSS SECTIONS				F.A.U. RTE. 187 SECTION 11-00121-11-BR COUNTY LAKE TOTAL SHEETS 496 SHEET NO. 471 CONTRACT NO. 61A63 ILLINOIS FED. AID PROJECT			
PLOT SCALE = 1/8" = 10' / in.				PLOT DATE = 7/3/2014				SCALE:				SHEET NO. OF SHEETS				STA. 18+00.00 TO STA. 18+00.00			

FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

19+00.00	UNSUITABLE	STAGE 3
	EXCAVATION	22.95
	EMBANKMENT	0.08
		40.96
ALL UNITS ARE SQ FT		





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PATRICK ENGINEERING INC.
4970 VARSITY DRIVE
LISLE, IL 60532
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USER NAME = tkoeppen(Rdwg.Lisle)	DESIGNED - MJV	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - MJV	REVISED -
PLOT DATE = 7/3/2014	CHECKED - MJP	REVISED -
	DATE - 6/30/2014	REVISED -

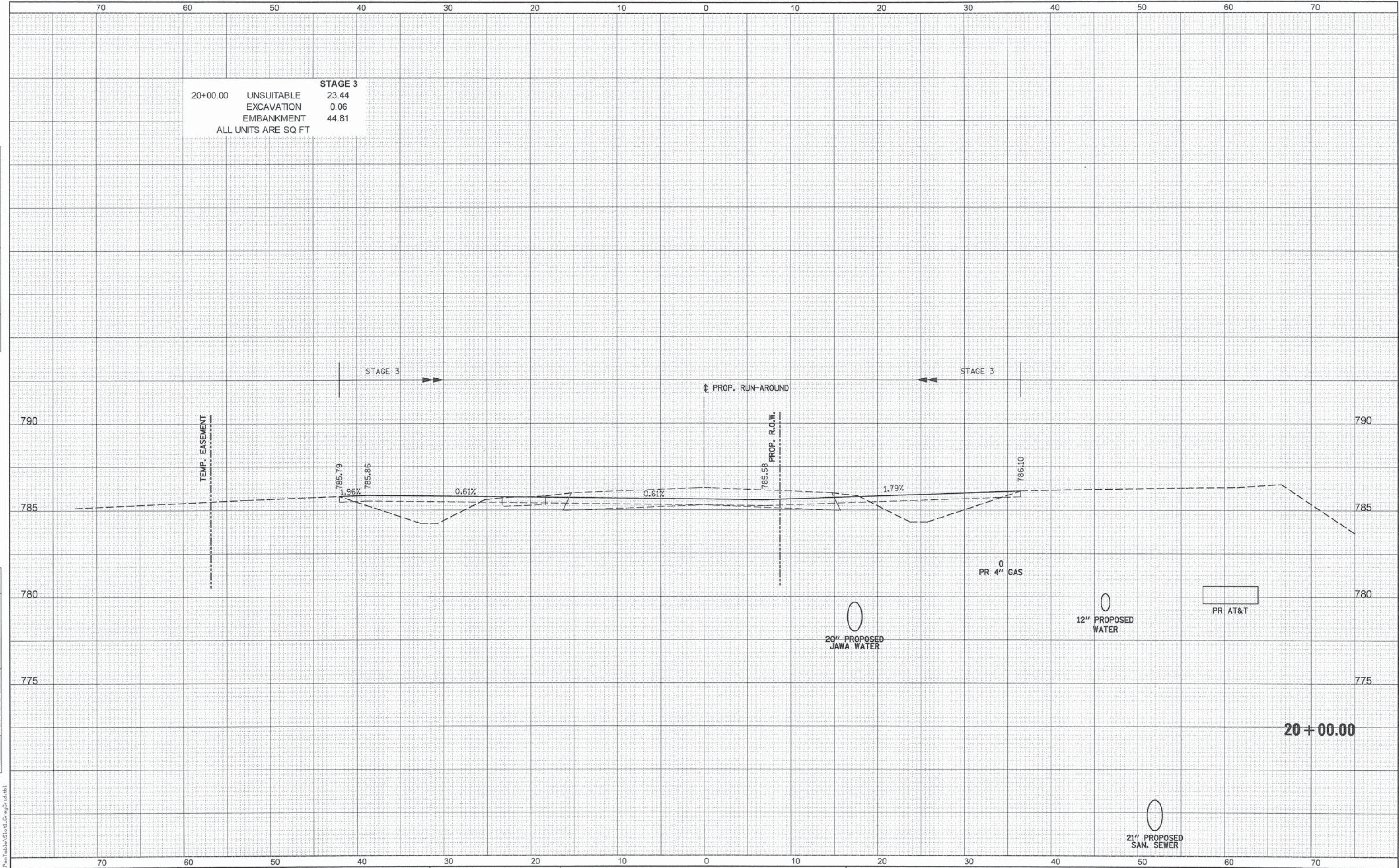
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET
RUN-AROUND RESTORATION CROSS SECTIONS
SCALE: STA. 19+00.00 TO STA. 19+00.00

F.A.U. RTE. 187	SECTION 11-00121-11-BR	COUNTY LAKE	TOTAL SHEETS 496	SHEET NO. 472
CONTRACT NO. 61A63				
[ILLINOIS] FED. AID PROJECT				

FINAL	SURVEYED	DATE
SURVEY	PLOTTED	BY
NOTE BOOK	TEMPLATE	
NO.	AREAS CHECKED	

ORIGINAL	SURVEYED	DATE
SURVEY	PLOTTED	BY
NOTE BOOK	TEMPLATE	
NO.	AREAS CHECKED	



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4970 VARSITY DRIVE
LISLE, IL 60532
patrickengineering.com

USER NAME = tkoeppen(Rdwy.Lisle)	DESIGNED - MJV	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - MJV	REVISED -
PLOT DATE = 7/3/2014	CHECKED - MJP	REVISED -
	DATE - 6/30/2014	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

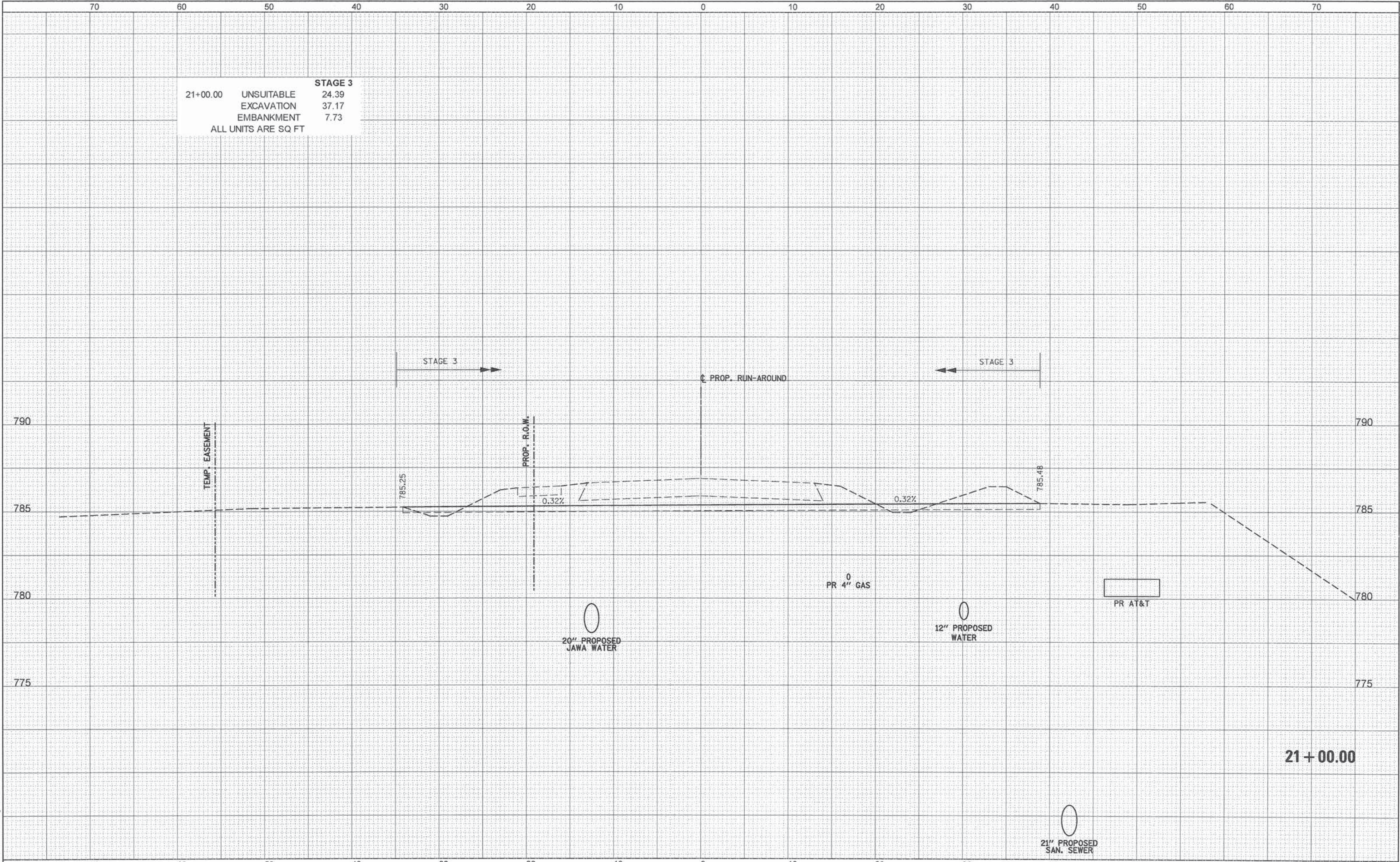
WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET
RUN-AROUND RESTORATION CROSS SECTIONS

SCALE: SHEET NO. OF SHEETS STA. 20+00.00 TO STA. 20+00.00

F.A.U. RTE. 187	SECTION 11-00121-11-BR	COUNTY LAKE	TOTAL SHEETS 496	SHEET NO. 473
CONTRACT NO. 61A63				
[ILLINOIS] FED. AID PROJECT				

FINAL	SURVEY	DATE
BY		
SURVEY	PLOTTED	
NOTE BOOK	TEMPLATE	
AREAS	CHECKED	
NO.		

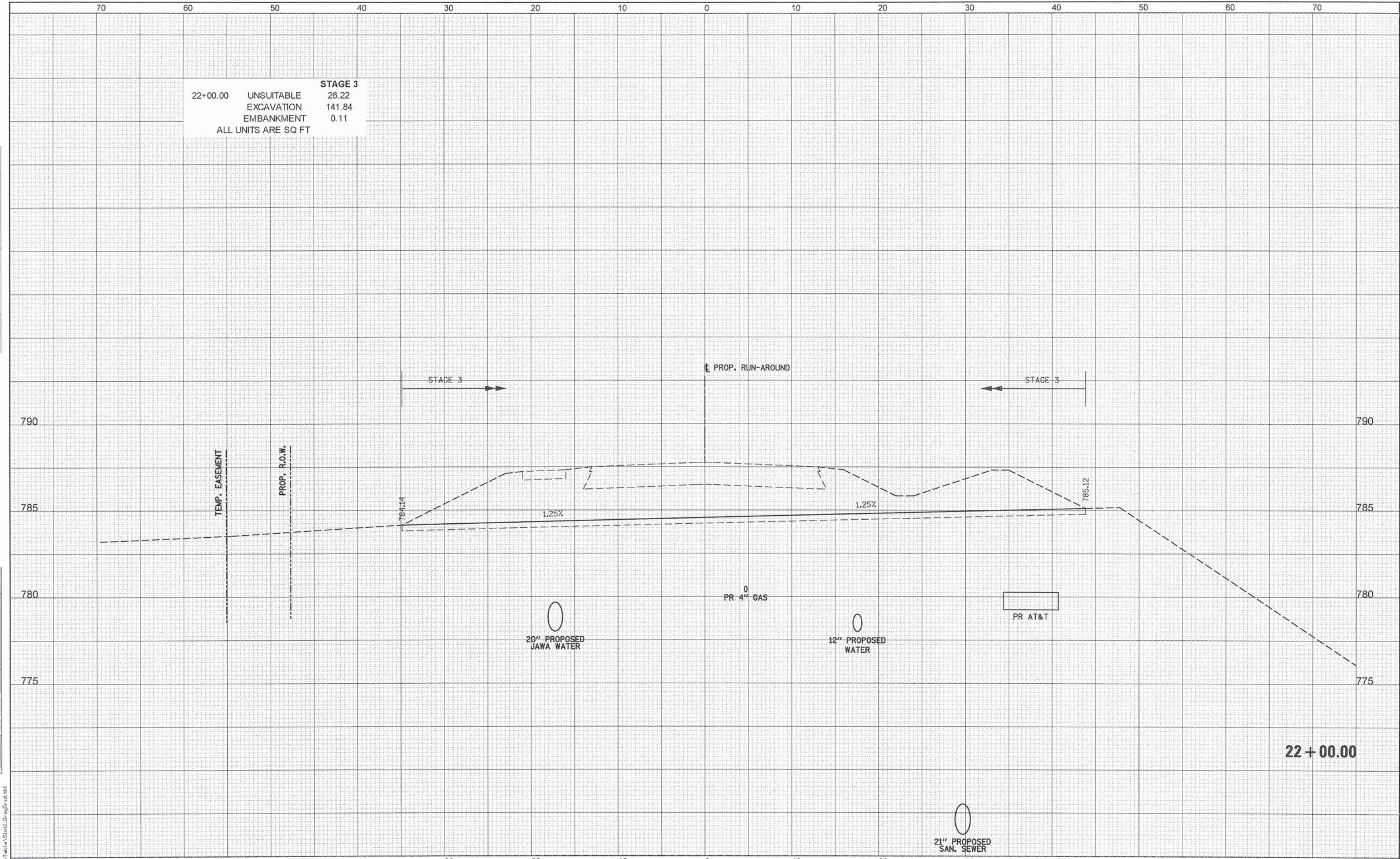
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BY		
SURVEY	PLOTTED	
NOTE BOOK	TEMPLATE	
AREAS	CHECKED	
NO.		



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 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com		USER NAME = tkoeppen(Rdwy.Lisle)		DESIGNED - MJV		REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION										WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND RESTORATION CROSS SECTIONS										F.A.U RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - MJV		REVISED -		187	11-00121-11-BR																					LAKE	496	474			
			PLOT SCALE = 18.0000' / in.		CHECKED - MJP		REVISED -																						CONTRACT NO. 61A63					
			PLOT DATE = 7/3/2014		DATE = 6/30/2014		REVISED -																						ILLINOIS FED. AID PROJECT					
										SCALE:		SHEET NO.	OF	SHEETS	STA. 21+00.00 TO STA. 21+00.00																			

FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		



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PATRICK ENGINEERING
PATRICK ENGINEERING INC.
4970 VARSITY DRIVE
LISLE, IL 60532
patrickengineering.com

USER NAME = tkoeppen(Rdwy,Lisle)
PLOT SCALE = 10.0000' / 1" =
PLOT DATE = 7/3/2014

DESIGNED - MJV
DRAWN - MJV
CHECKED - MJP
DATE - 6/30/2014

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET
RUN-AROUND RESTORATION CROSS SECTIONS

SCALE: SHEET NO. OF SHEETS STA. 22+00.00 TO STA. 22+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
187	11-00121-11-BR	LAKE	496	475
CONTRACT NO. 61A63				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	DATE
		BY

ORIGINAL SURVEY	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	DATE
		BY

23+00.00 UNSUITABLE STAGE 3
 EXCAVATION 29.41
 EMBANKMENT 331.24
 ALL UNITS ARE SQ FT 0.06

STAGE 3

PROP. RUN-AROUND

PROP. R.O.W.

783.57

0.98%

0.98%

784.41

MAINLINE FINAL GRADING
(SEE WASHINGTON STREET
CROSS SECTIONS)

20" PROPOSED
JAWA WATER

PR 4" GAS

12" PROPOSED
WATER

PR AT&T

21" PROPOSED
SAN. SEWER

23 + 00.00



PATRICK ENGINEERING INC.
4970 VARSITY DRIVE
LISLE, IL 60532
patrickengineering.com

USER NAME = tkoeppen(Rdwy_Lisle)
PLOT SCALE = 10.0000' / in.
PLOT DATE = 7/3/2014

DESIGNED - MJV
DRAWN - MJV
CHECKED - MJP
DATE - 6/30/2014

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET
RUN-AROUND RESTORATION CROSS SECTIONS

SCALE: SHEET NO. OF SHEETS STA. 23+00.00 TO STA. 23+00.00

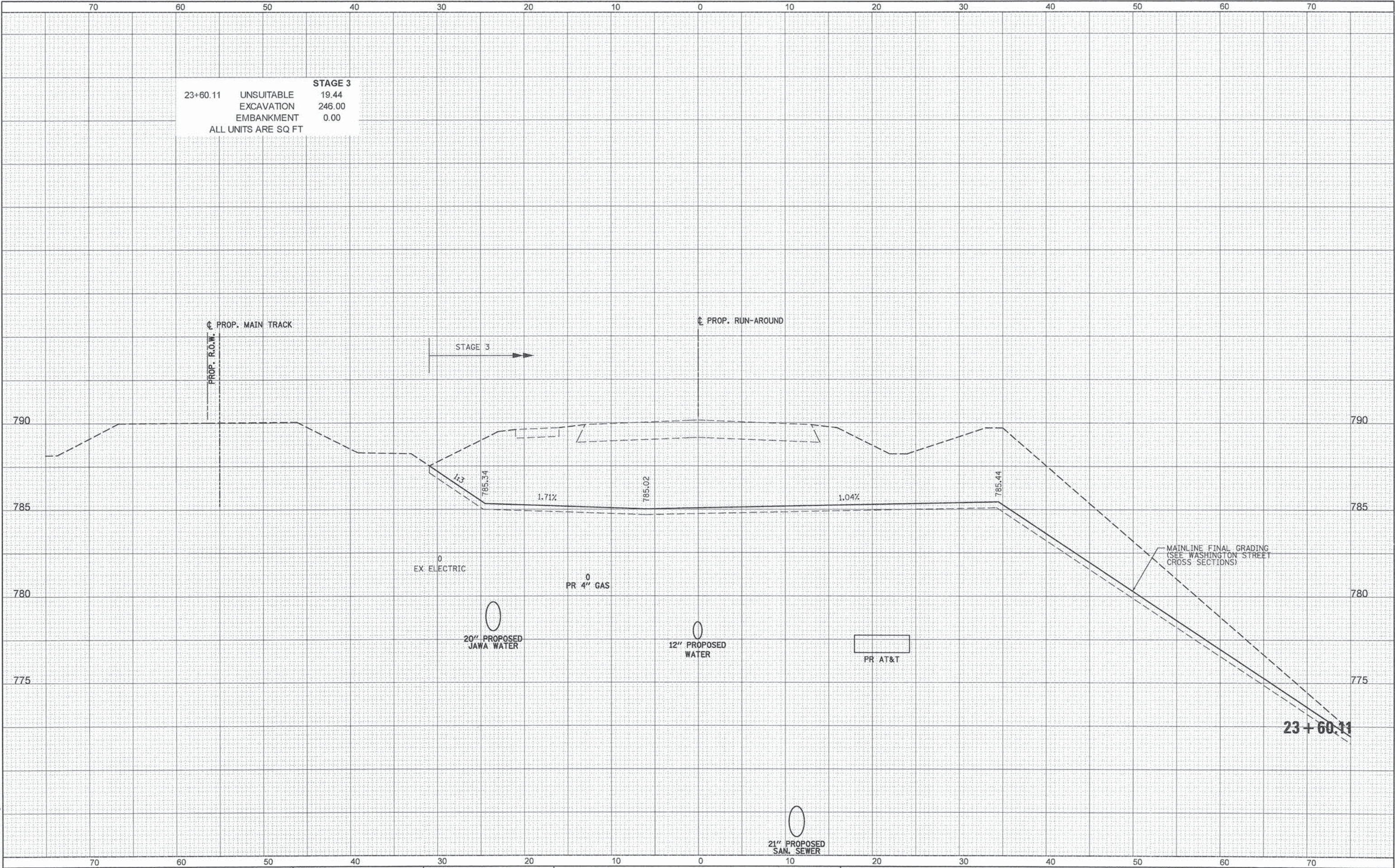
F.A.U. RTE. 187	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	11-00121-11-BR	LAKE	496	476
	CONTRACT NO. 61A63			

ILLINOIS FED. AID PROJECT

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS	CHECKED
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DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS	CHECKED
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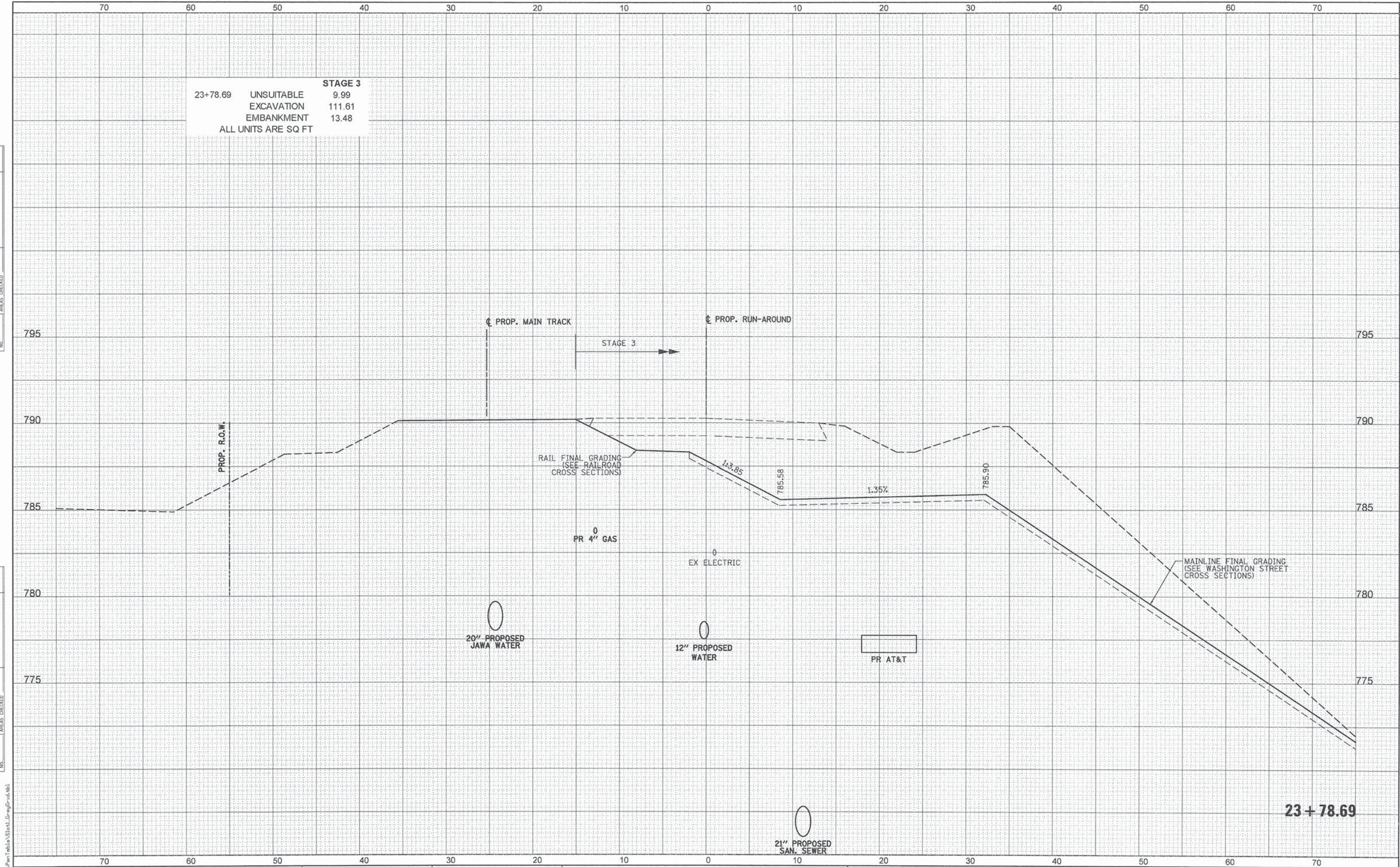
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 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwy.Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND RESTORATION CROSS SECTIONS				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - MJV	REVISED -						187	11-00121-11-BR	LAKE	496	477
		PLOT SCALE = 10.0000' / 1 in.	CHECKED - MJP	REVISED -		CONTRACT NO. 61A63								
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FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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	AREAS CHECKED		



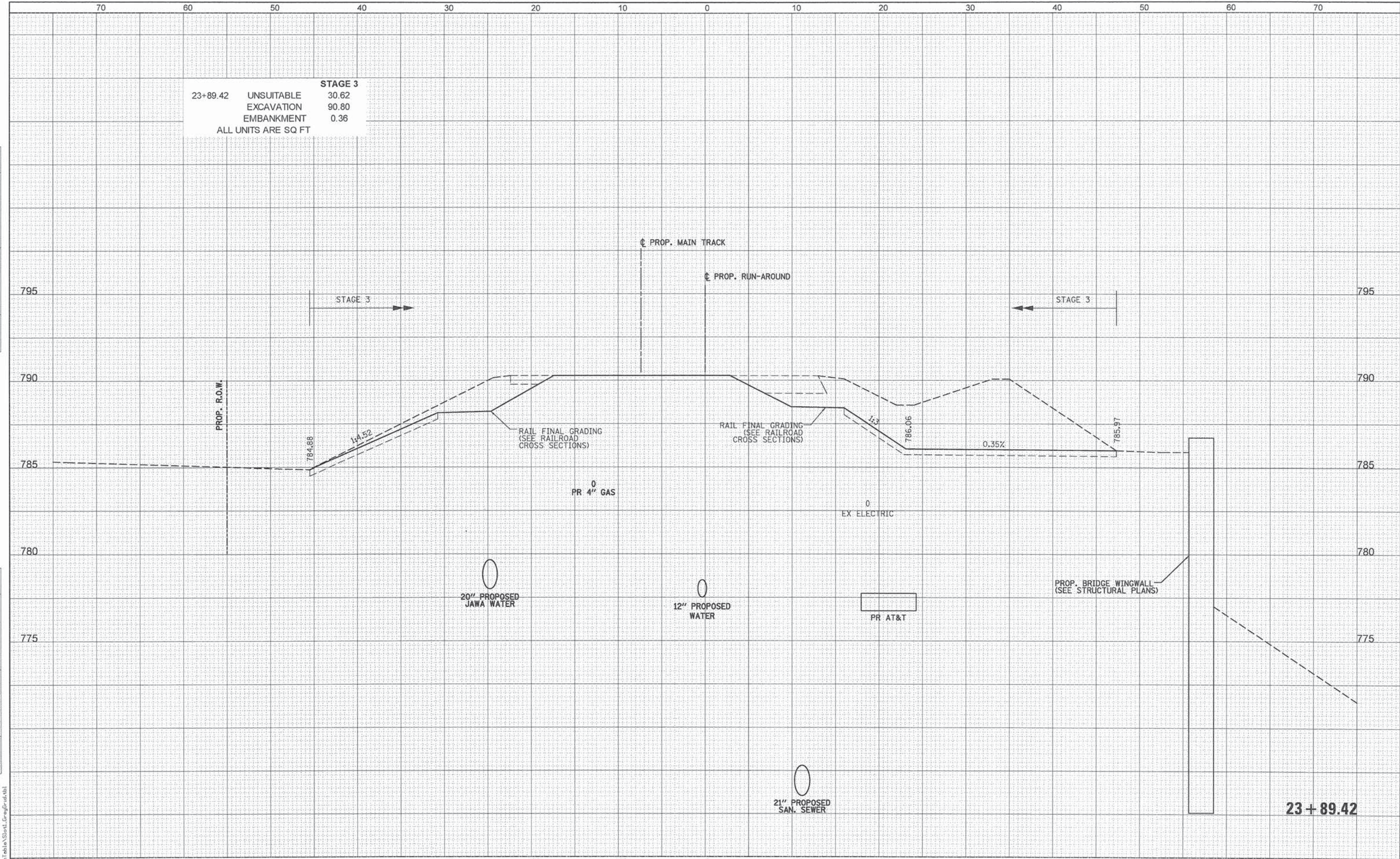
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		PLOT SCALE = 10.0000' / 1 in.		DRAWN - MJV	REVISED -		SCALE:					11-00121-11-BR	LAKE	496	478	
		PLOT DATE = 7/3/2014		CHECKED - MJP	REVISED -		SHEET NO. OF SHEETS					CONTRACT NO. 61A63				
				DATE - 6/30/2014	REVISED -		STA. 23+78.69 TO STA. 23+78.69					ILLINOIS FED. AID PROJECT				

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FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
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ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
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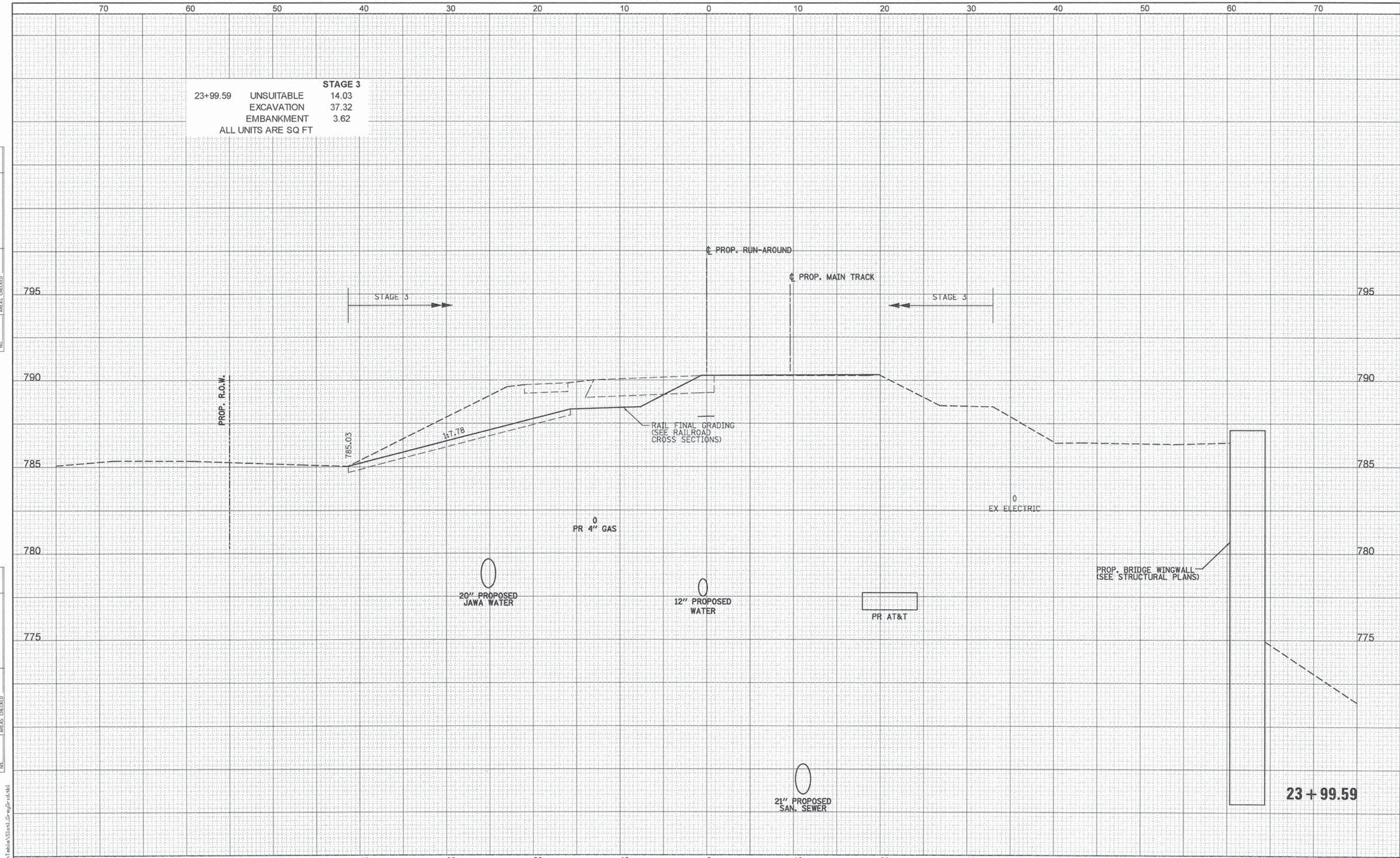
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		PLOT DATE = 7/3/2014		CHECKED - MJP		REVISED -												CONTRACT NO. 61A63											
		DATE - 6/30/2014		REVISED -		ILLINOIS FED. AID PROJECT																							
SCALE:		SHEET NO.		OF		SHEETS		STA. 23+89.42		TO STA. 23+89.42																			

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FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		



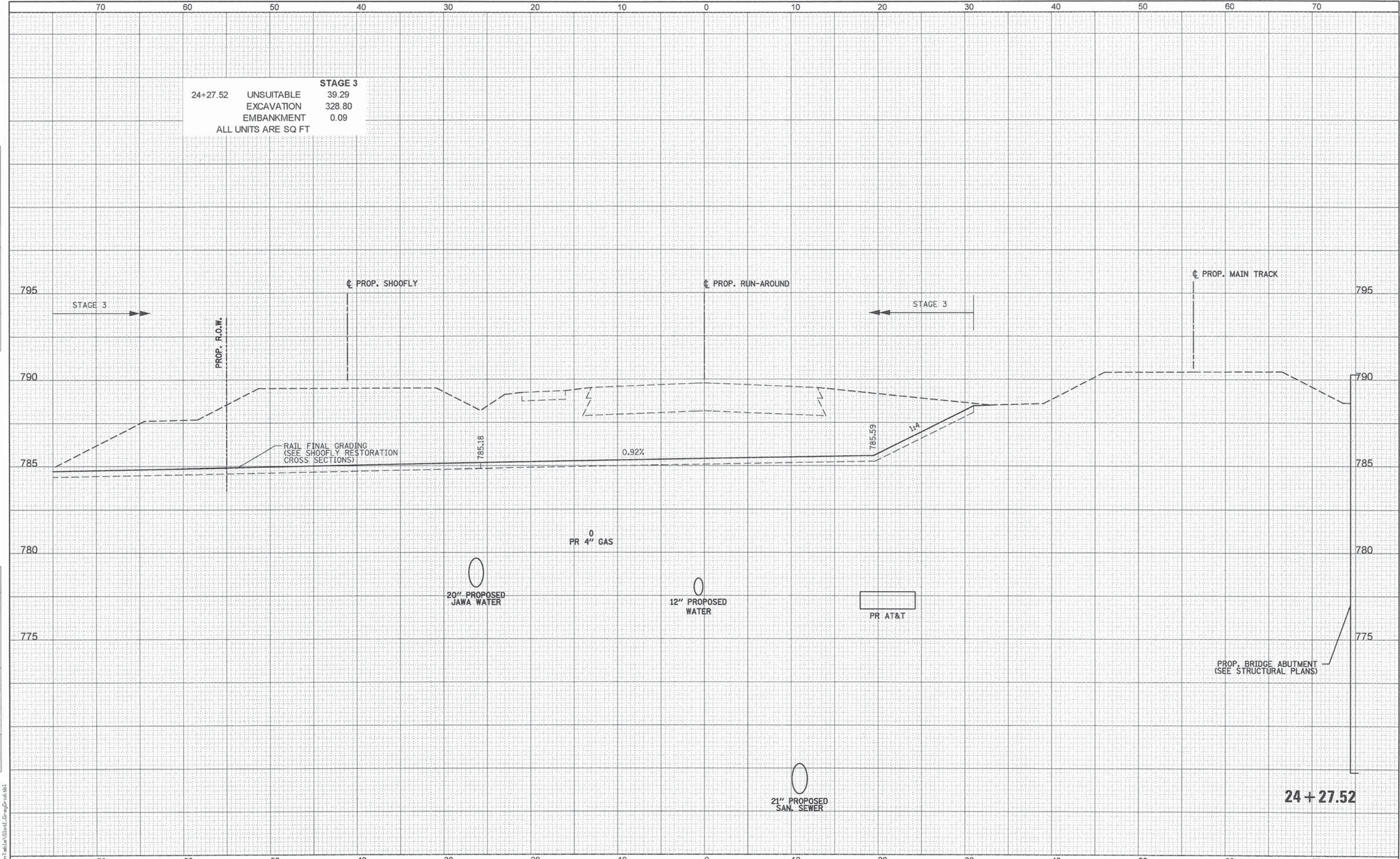
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 PATRICK ENGINEERING PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwy.Lisle)		DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND RESTORATION CROSS SECTIONS				F.A.U. RTE. 187	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 10.0000' / 1"		DRAWN - MJV	REVISED -		SCALE:					11-00121-11-BR	LAKE	496	480	
	PLOT DATE = 7/3/2014		CHECKED - MJP	REVISED -		SHEET NO. OF SHEETS					CONTRACT NO. 61A63				
			DATE - 6/30/2014	REVISED -		STA. 23+99.59 TO STA. 23+99.59					[ILLINOIS] FED. AID PROJECT				

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FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		



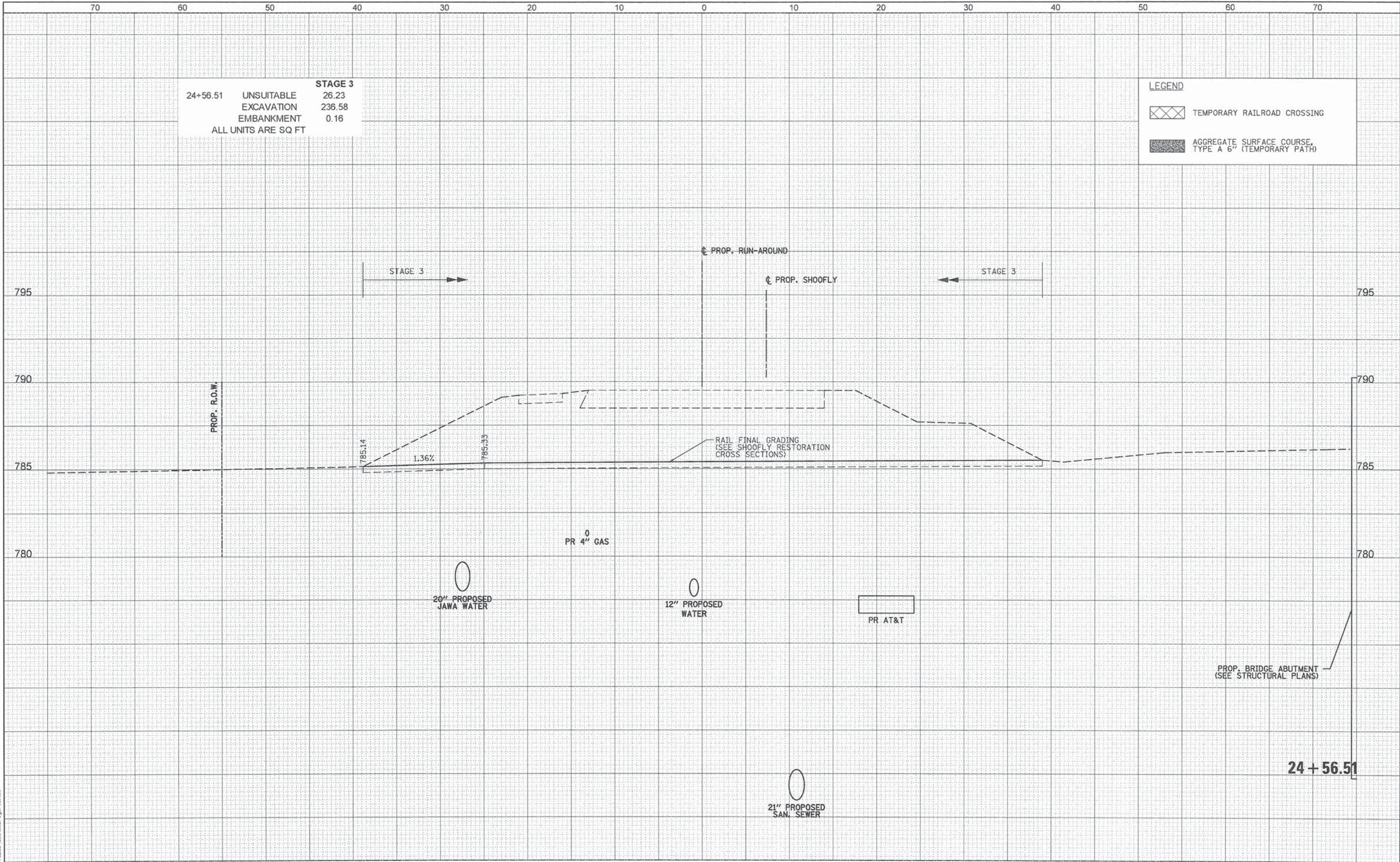
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	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen@dwg.Lisle		DESIGNED - MJV		REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND RESTORATION CROSS SECTIONS				F.A.U. RTE. 187	SECTION 11-00121-11-BR		COUNTY LAKE	TOTAL SHEETS 496	SHEET NO. 481
		PLOT SCALE = 10.0000' / in.		DRAWN - MJV		REVISED -			CONTRACT NO. 61A63									
		PLOT DATE = 7/3/2014		CHECKED - MJP		REVISED -			ILLINOIS FED. AID PROJECT									
		DATE = 6/30/2014		REVISED -														
SCALE:		SHEET NO. OF SHEETS		STA. 24+27.52 TO STA. 24+27.52														

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		FINAL	NO.	NO.	NO.

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED
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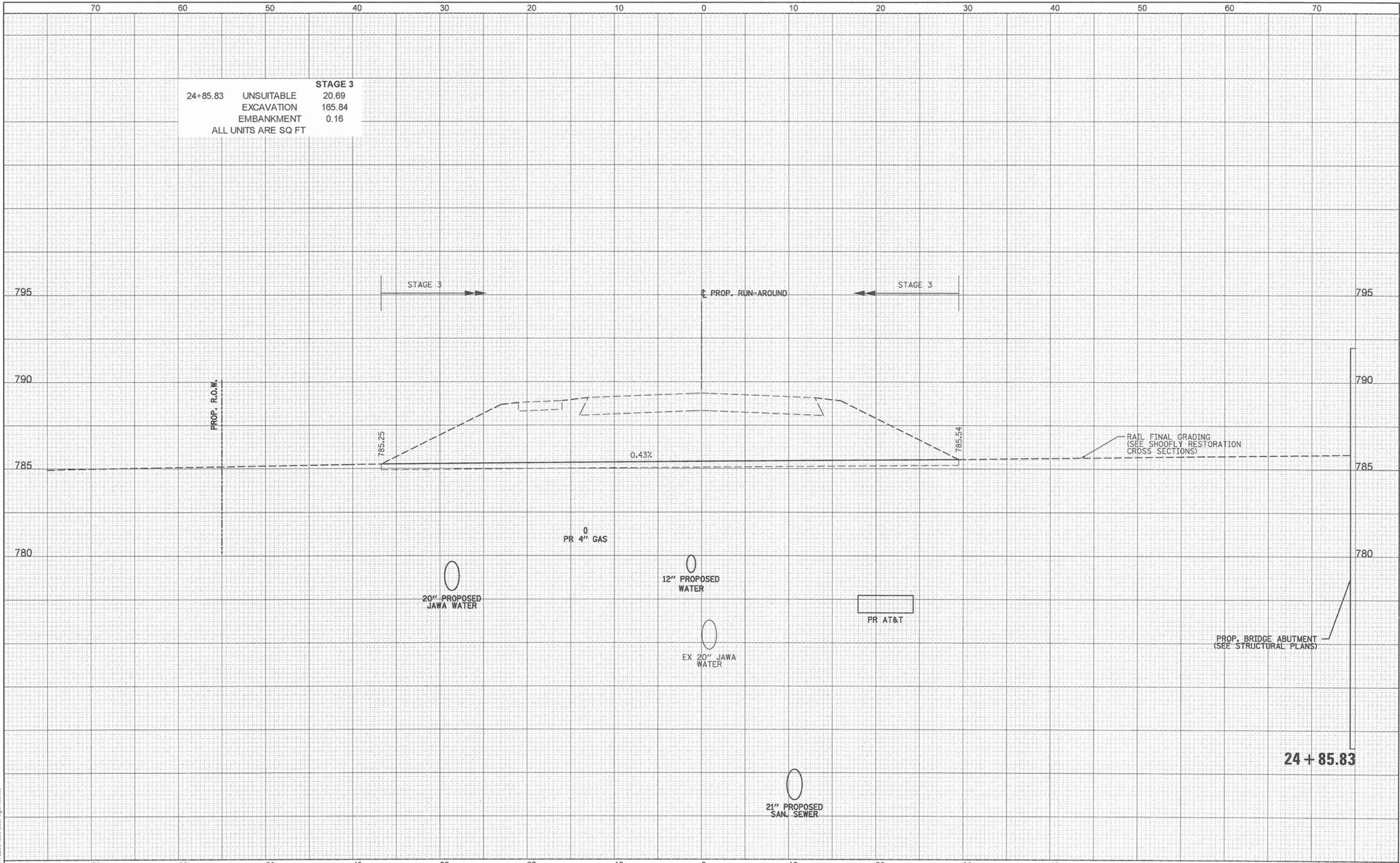
PATRICK ENGINEERING 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com		USER NAME = skoeppen(Rdwy.Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND RESTORATION CROSS SECTIONS		F.A.U. RTE. 187	SECTION 11-00121-11-BR	COUNTY LAKE	TOTAL SHEETS 496	SHEET NO. 482
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PLOT DATE = 7/3/2014												ILLINOIS FED. AID PROJECT	

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FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

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24+85.83 UNSUITABLE STAGE 3
 EXCAVATION 20.69
 EMBANKMENT 165.84
 ALL UNITS ARE SQ FT 0.16

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET
RUN-AROUND RESTORATION CROSS SECTIONS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
187	11-00121-11-BR	LAKE	496	483
CONTRACT NO. 61A63				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. 24+85.83 TO STA. 24+85.83

PATRICK ENGINEERING INC.
4970 VARSITY DRIVE
LISLE, IL 60532
patrickengineering.com

USER NAME = tkoepen(Rdwj.Lisle)
PLOT SCALE = 10.0000' / 1".
PLOT DATE = 7/3/2014

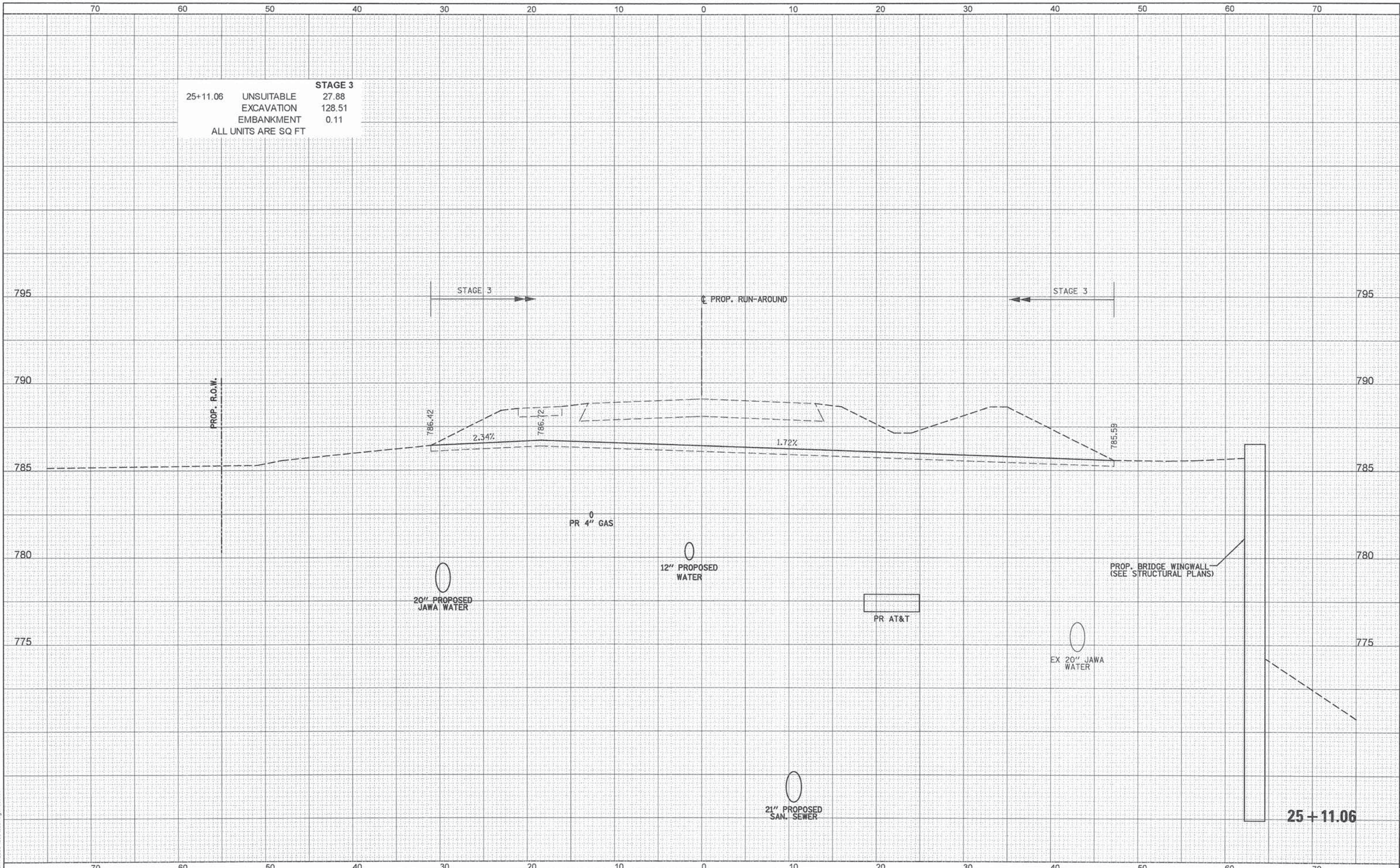
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DRAWN - MJV
CHECKED - MJP
DATE - 6/30/2014

REVISED -
REVISED -
REVISED -
REVISED -

FINAL	SURVEY	DATE
BY	BY	DATE
SURVEYED	PLOTTED	DATE
NOTE BOOK	TEMPLATE	DATE
AREAS	CHECKED	DATE

ORIGINAL	SURVEY	DATE
BY	BY	DATE
SURVEYED	PLOTTED	DATE
NOTE BOOK	TEMPLATE	DATE
AREAS	CHECKED	DATE

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PATRICK ENGINEERING INC.
4970 VARSITY DRIVE
LISLE, IL 60532
patrickengineering.com

USER NAME = koeppen(Rdwj.Lisle)
DESIGNED - MJV
DRAWN - MJV
CHECKED - MJP
DATE - 6/30/2014
PLOT SCALE = 10.0000' / 1" IN.
PLOT DATE = 7/3/2014

DESIGNED - MJV
DRAWN - MJV
CHECKED - MJP
DATE - 6/30/2014
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET
RUN-AROUND RESTORATION CROSS SECTIONS

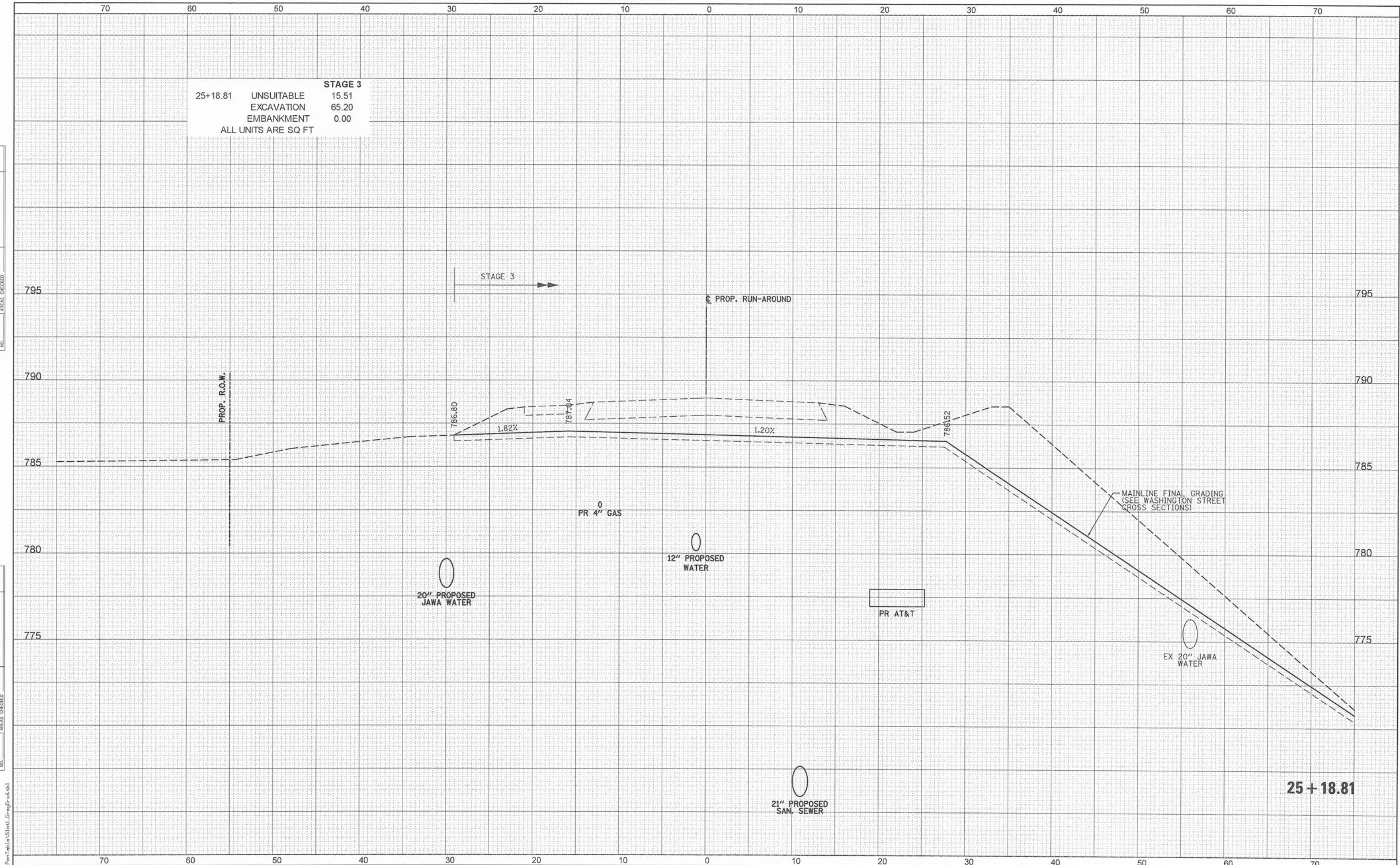
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F.A.U. RTE. 187	SECTION 11-00121-11-BR	COUNTY LAKE	TOTAL SHEETS 496	SHEET NO. 484
CONTRACT NO. 61A63				ILLINOIS FED. AID PROJECT

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FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		



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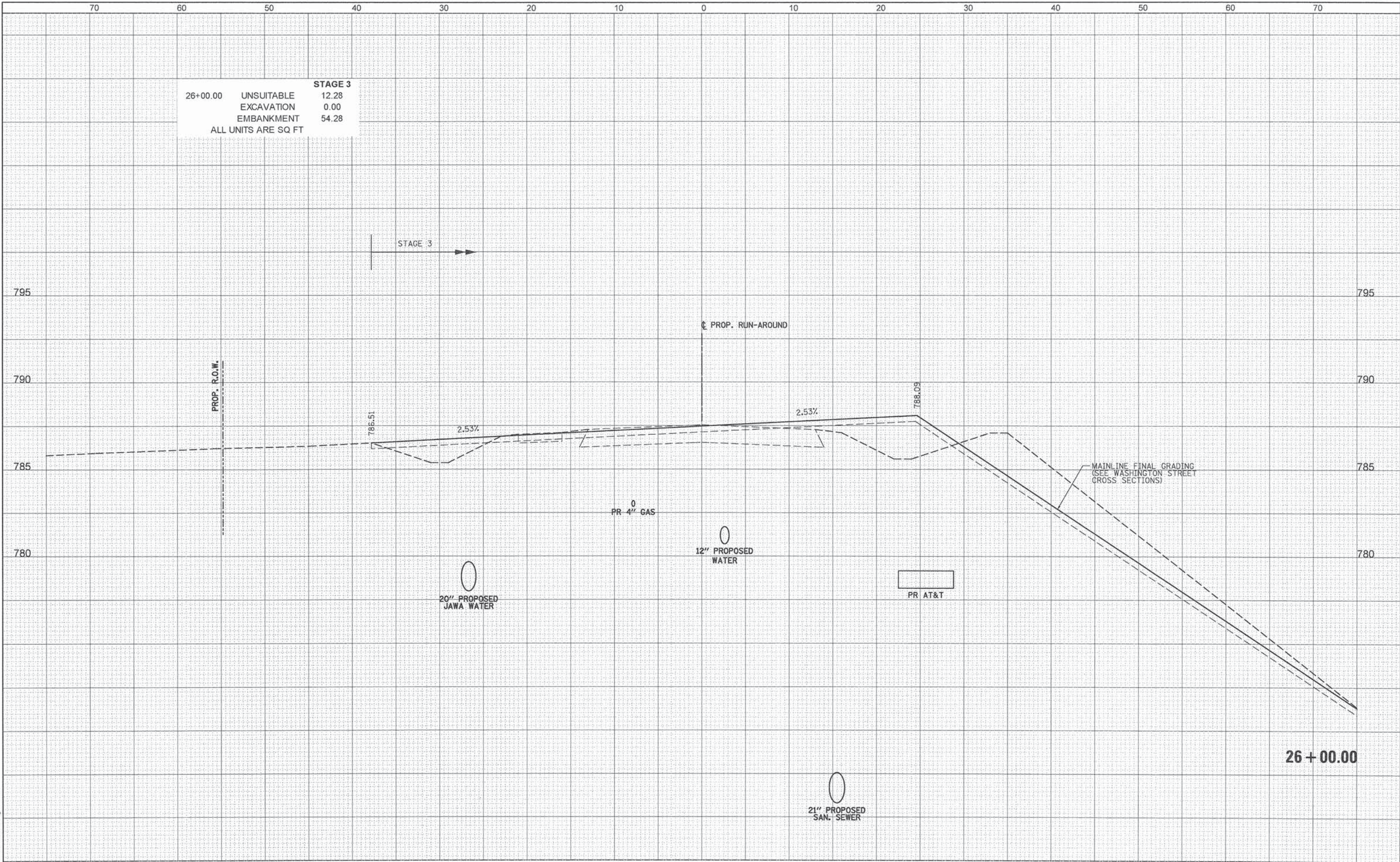
 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoepen(Rdw_Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND RESTORATION CROSS SECTIONS				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - MJV	REVISED -						187	11-00121-11-BR	LAKE	496	485
		PLOT SCALE = 10.0000' / in.	CHECKED - MJP	REVISED -		CONTRACT NO. 61A63								
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FINAL SURVEY	NO.	NO.	AREAS CHECKED	DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS	CHECKED

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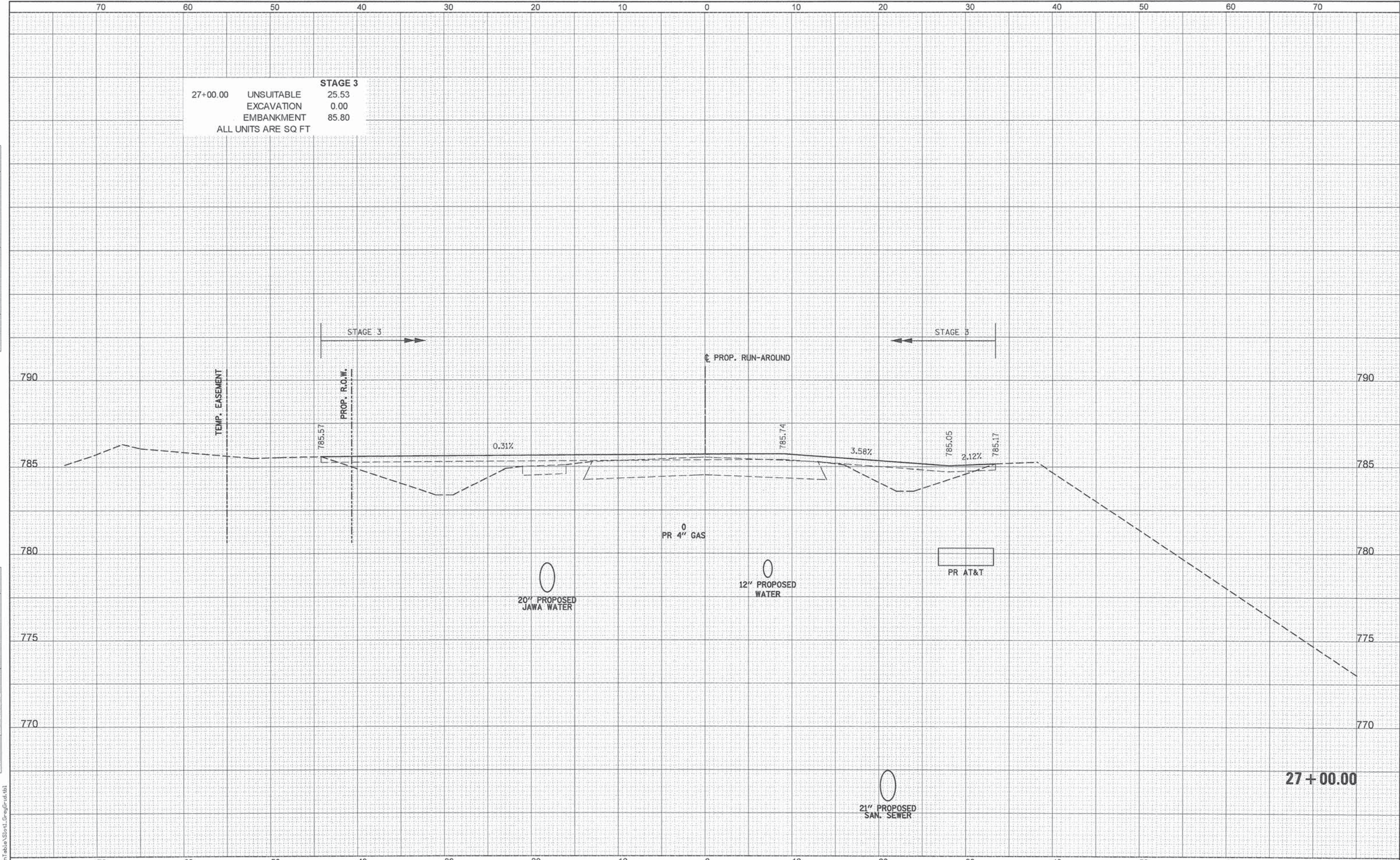


 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwy,Lisle)	DESIGNED - MJV	REVISED -
			DRAWN - MJV	REVISED -
		PLOT SCALE = 10.0000' / 1 in.	CHECKED - MJP	REVISED -
		PLOT DATE = 7/3/2014	DATE = 6/30/2014	REVISED -
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				
WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND RESTORATION CROSS SECTIONS				
SCALE:		SHEET NO.	OF SHEETS	STA. 26+00.00 TO STA. 26+00.00
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
187	11-00121-11-BR	LAKE	496	486
CONTRACT NO.			61A63	
ILLINOIS FED. AID PROJECT				

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SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

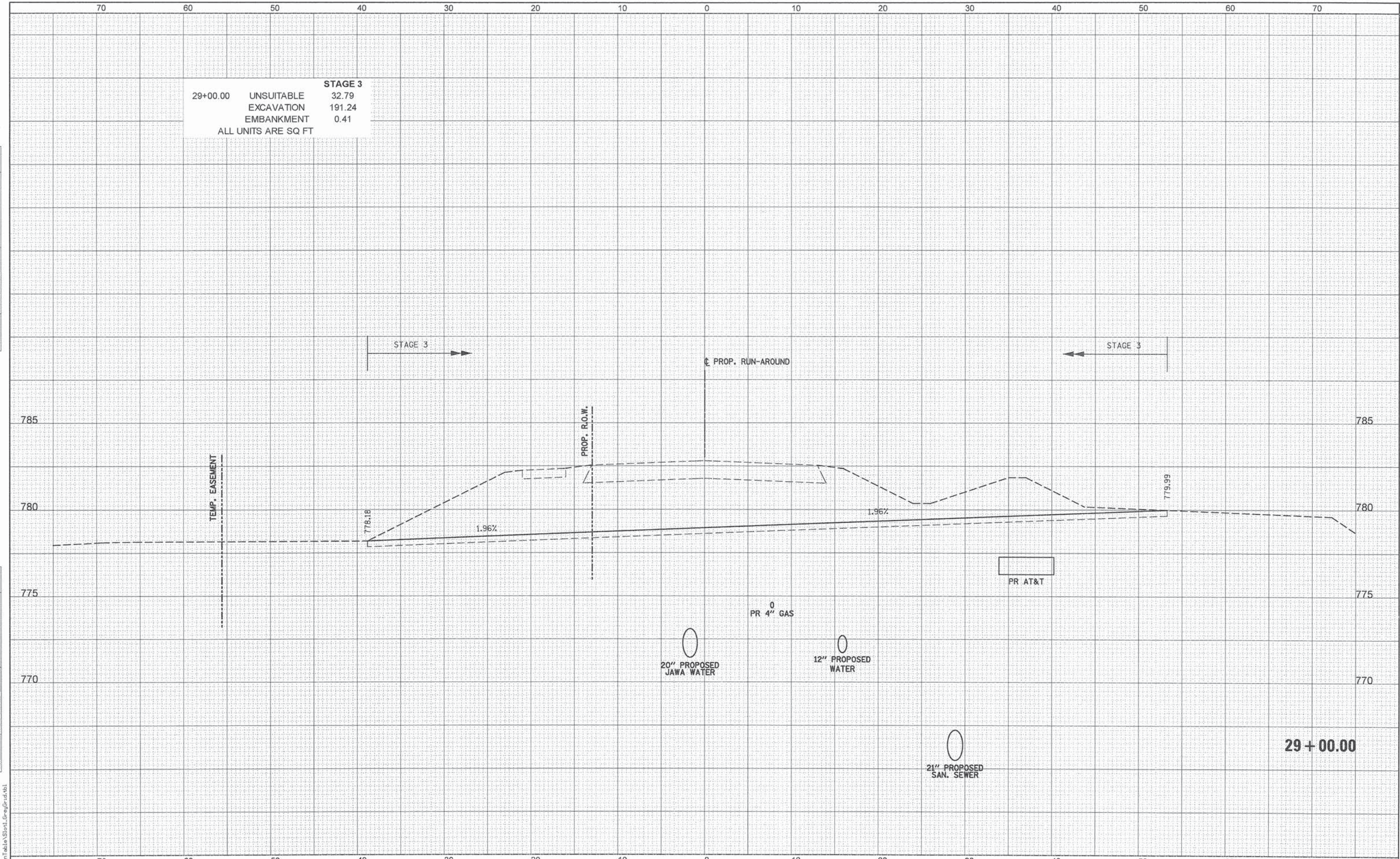
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SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		



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 PATRICK ENGINEERING		PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com		USER NAME = koeppen(Rdwy_Lisle)		DESIGNED - MJV		REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND RESTORATION CROSS SECTIONS										F.A.U. RTE.		SECTION		COUNTY		TOTAL SHEETS		SHEET NO.									
				DRAWN - MJV		REVISED -		187												11-00121-11-BR		LAKE		496		487											
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				PLOT DATE = 7/3/2014		DATE - 6/30/2014		REVISED -																													
										SCALE:		SHEET NO.		OF		SHEETS		STA. 27+00.00		TO STA. 27+00.00								CONTRACT NO. 61A63									
																												ILLINOIS FED. AID PROJECT									

FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		



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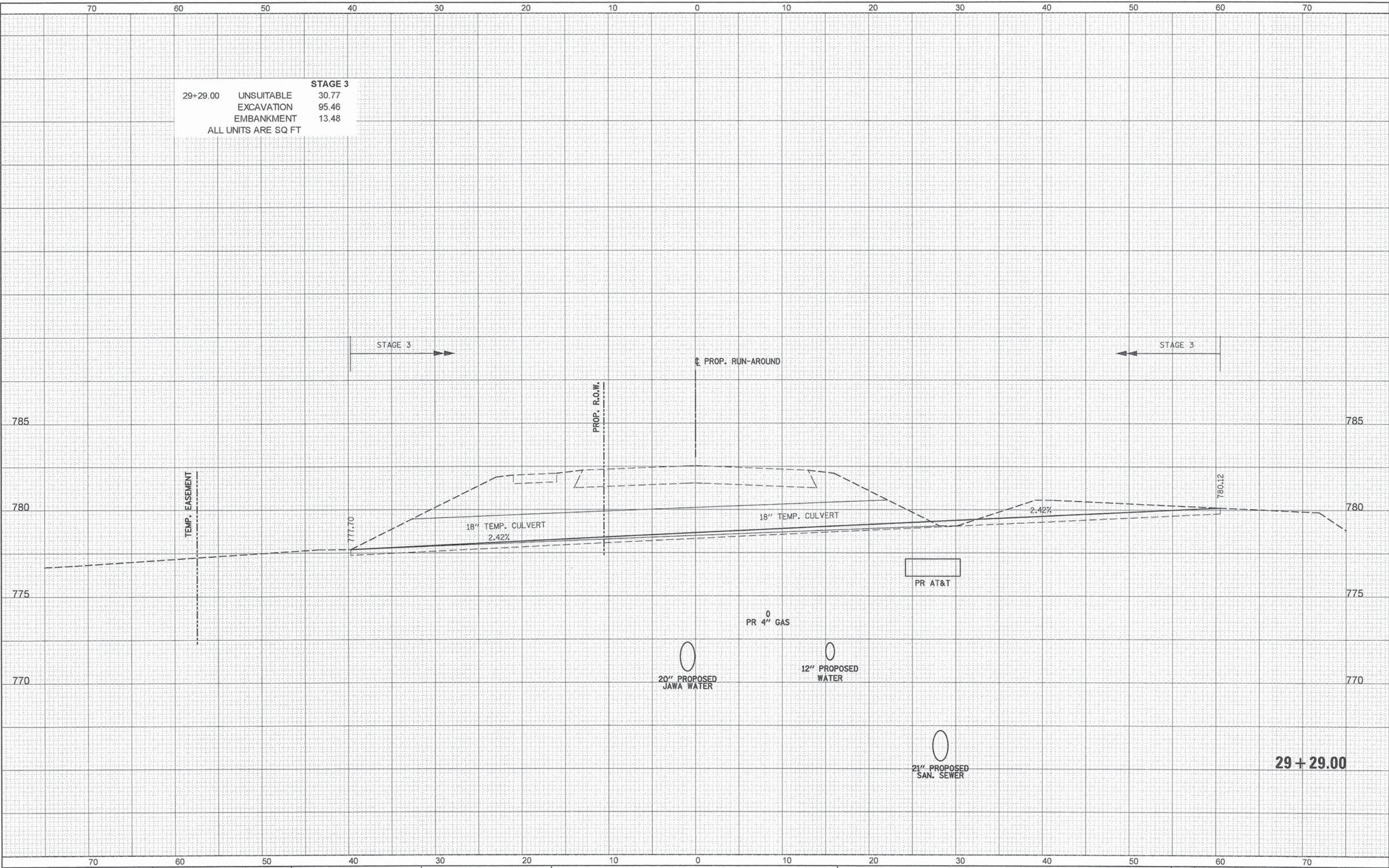
 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdwy.Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND RESTORATION CROSS SECTIONS				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - MJV	REVISED -						187	11-00121-11-BR	LAKE	496	489
		PLOT SCALE = 10.0000' / in.	CHECKED - MJP	REVISED -		CONTRACT NO. 61A63								
		PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -		ILLINOIS FED. AID PROJECT								
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NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
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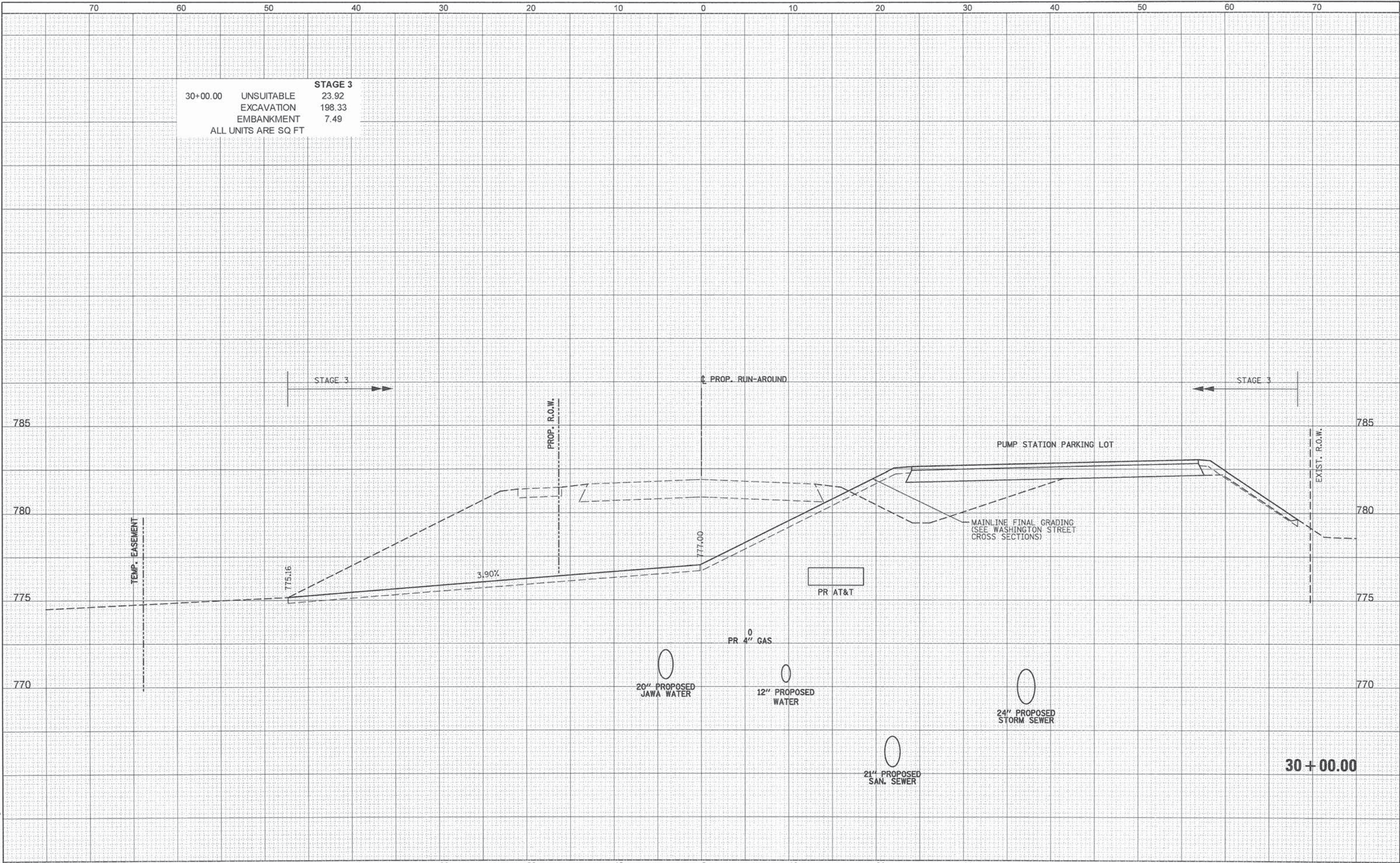
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NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	CHECKED		

29+29.00 UNSUITABLE STAGE 3
 EXCAVATION 30.77
 EMBANKMENT 95.46
 ALL UNITS ARE SQ FT 13.48



DATE	BY	SURVEYED	PLOTTED	TEMP.	AREAS
		BOOK	BOOK	BOOK	CHECKED
		NO.	NO.	NO.	NO.

DATE	BY	SURVEYED	PLOTTED	TEMP.	AREAS
		BOOK	BOOK	BOOK	CHECKED
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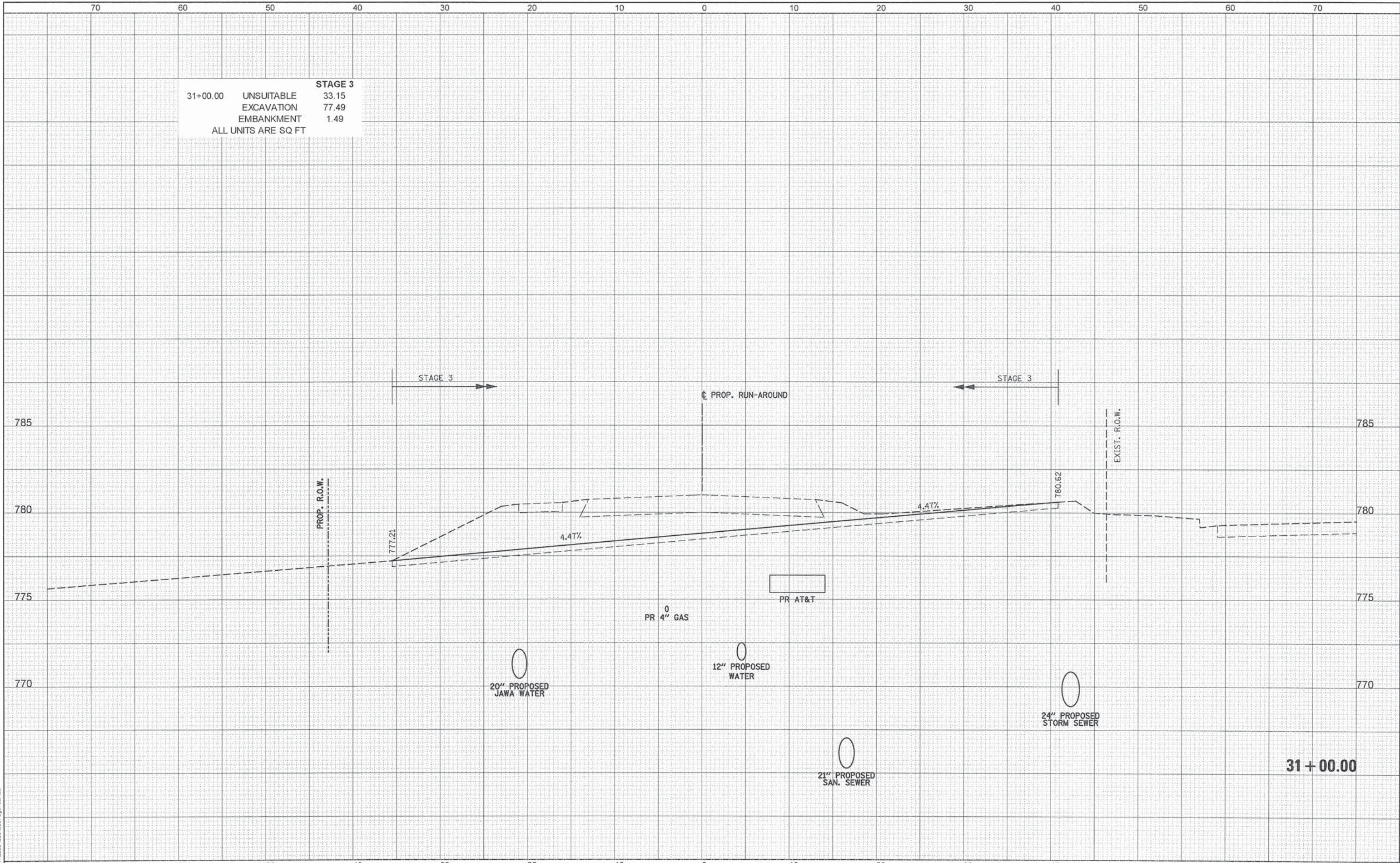
PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com				DESIGNED - MJV DRAWN - MJV CHECKED - MJP DATE - 6/30/2014				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND RESTORATION CROSS SECTIONS				F.A.U. RTE. 187 SECTION 11-00121-11-BR COUNTY LAKE TOTAL SHEETS 496 SHEET NO. 491 CONTRACT NO. 61A63 ILLINOIS FED. AID PROJECT			
USER NAME = tkoeppen(Rdwy.Lisle)				REVISED -				SCALE:				SHEET NO. OF SHEETS STA. 30+00.00 TO STA. 30+00.00							
PLOT SCALE = 10.0000' / 1" / in.				REVISED -															
PLOT DATE = 7/3/2014				REVISED -															

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FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

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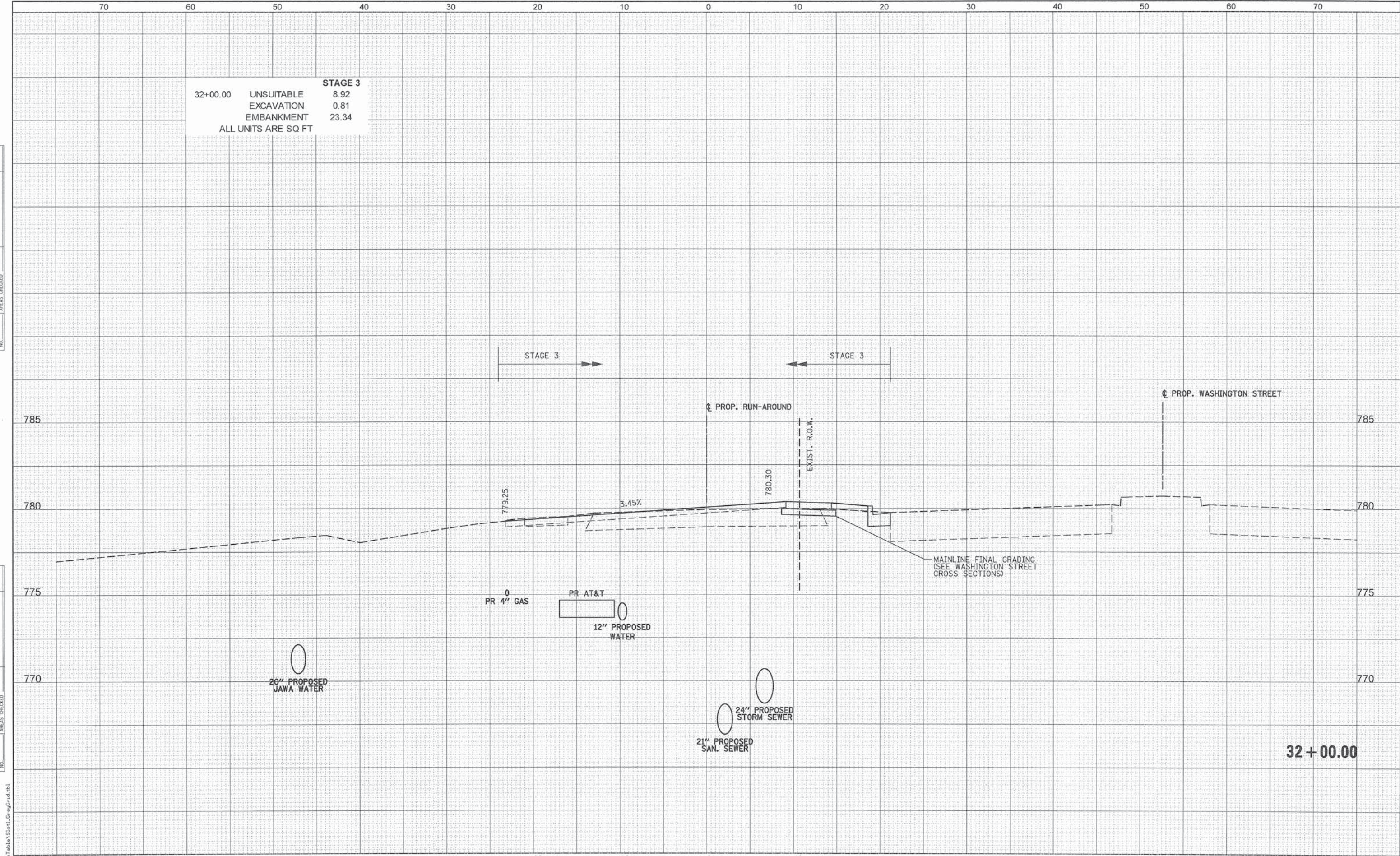


 PATRICK ENGINEERING	PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = tkoeppen(Rdw_Lisle)	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND RESTORATION CROSS SECTIONS				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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		PLOT SCALE = 10.0000' / in.	CHECKED - MJP	REVISED -		CONTRACT NO. 61A63				ILLINOIS FED. AID PROJECT				
		PLOT DATE = 7/3/2014	DATE - 6/30/2014	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA. 31+00.00	TO STA. 31+00.00			

FINAL	DATE
SURVEY	BY
NOTE BOOK	
NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	

DATE	
BY	
ORIGINAL	
SURVEY	
NOTE BOOK	
NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	

32+00.00	UNSUITABLE	STAGE 3
	EXCAVATION	8.92
	EMBANKMENT	0.81
		23.34
ALL UNITS ARE SQ FT		



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET
RUN-AROUND RESTORATION CROSS SECTIONS

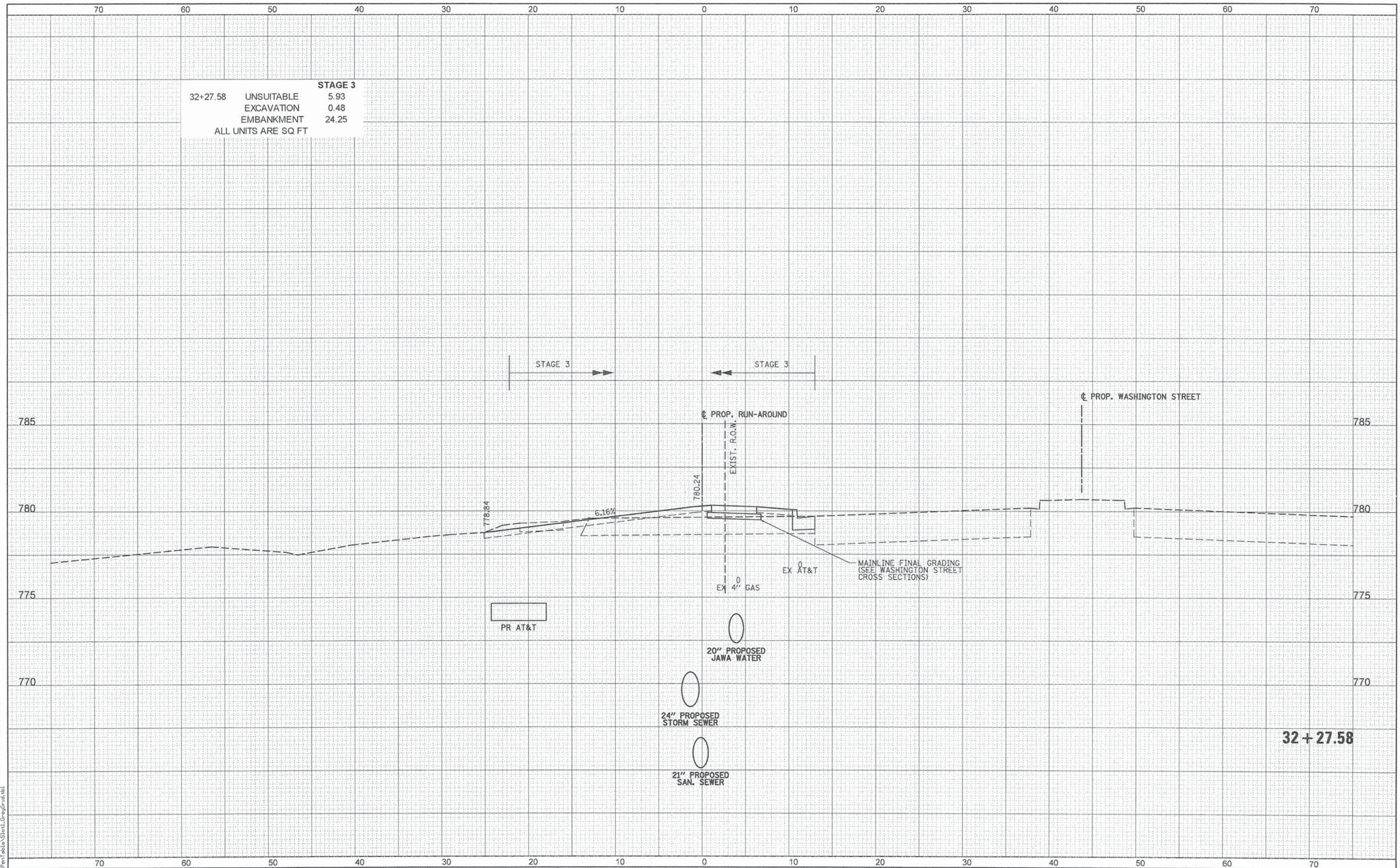
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187	11-00121-11-BR	LAKE	496	493
CONTRACT NO. 61A63				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. 32+00.00 TO STA. 32+00.00

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FINAL SURVEY	SURVEYED _____		BY _____	DATE _____
	PLOTTED _____			
NOTE BOOK	TEMPLATE _____			
NO.	AREAS _____			
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AREAS			
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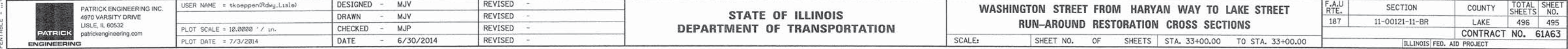


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 PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com PATRICK ENGINEERING	USER NAME = tkoepen@dwg.Lisle	DESIGNED - MJV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON STREET FROM HARYAN WAY TO LAKE STREET RUN-AROUND RESTORATION CROSS SECTIONS				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MJV	REVISED -						187	11-00121-11-BR	LAKE	496	494
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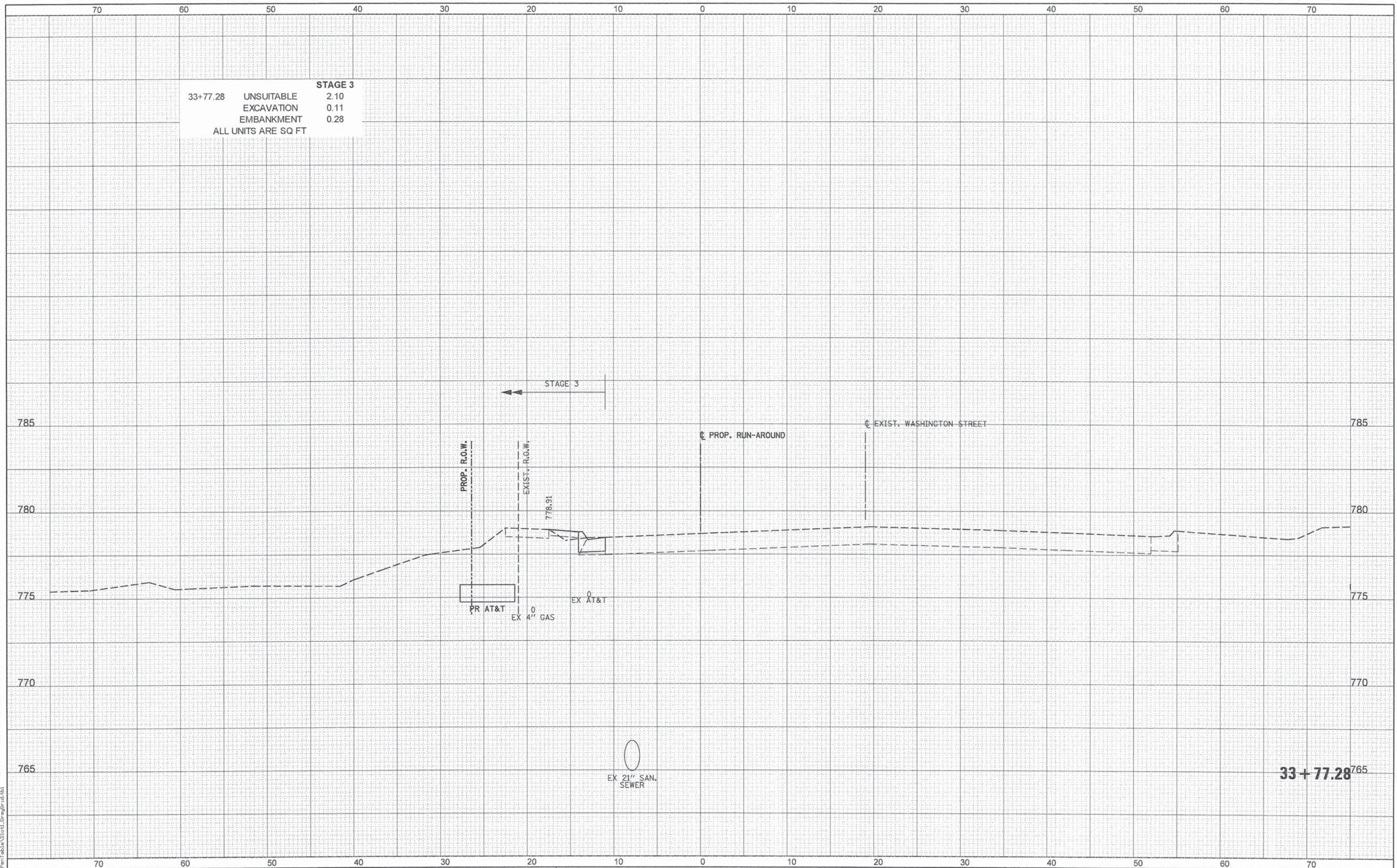
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NOTE BOOK	PLOTTED _____		
NO.	TEMPLATE _____		
	AREAS _____		
	AREAS CHECKED _____		



FINAL SURVEY	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
NO. _____	AREAS CHECKED _____		

ORIGINAL	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NO.		



EXISTING SUBSURFACE AGRICULTURAL DRAIN TILE INVESTIGATION REPORT

WASHINGTON STREET IMPROVEMENTS PATRICK ENGINEERING, INC.

WASHINGTON STREET / PATRICK ENGINEERING, INC. FIELD FILE NO. 10-2-27, DATE: 12/5/11.
IN ACCORDANCE WITH LAKE COUNTY BOARD OF SUPERVISORS RESOLUTION 2009-08
COPYRIGHT © 2011, BY HUDDLESTON McBRIDE LAND DRAINAGE COMPANY

DESCRIPTION CHART NO. 1A:

LINE NO.	LINE TYPE	LINE QUALITY	LINE SIZE	LINE DEPTH	LINE LOCATION	LINE NOTES
1	1"	CONC	16"	24"	10"	EXIST. 16" CONC. DRAIN TILE
2	1"	CONC	16"	24"	10"	EXIST. 16" CONC. DRAIN TILE
3	1"	CONC	16"	24"	10"	EXIST. 16" CONC. DRAIN TILE
4	1"	CONC	16"	24"	10"	EXIST. 16" CONC. DRAIN TILE
5	1"	CONC	16"	24"	10"	EXIST. 16" CONC. DRAIN TILE
6	1"	CONC	16"	24"	10"	EXIST. 16" CONC. DRAIN TILE
7	1"	CONC	16"	24"	10"	EXIST. 16" CONC. DRAIN TILE
8	1"	CONC	16"	24"	10"	EXIST. 16" CONC. DRAIN TILE
9	1"	CONC	16"	24"	10"	EXIST. 16" CONC. DRAIN TILE
10	1"	CONC	16"	24"	10"	EXIST. 16" CONC. DRAIN TILE

DESCRIPTION CHART NO. 1B:

LINE NO.	LINE TYPE	LINE QUALITY	LINE SIZE	LINE DEPTH	LINE LOCATION	LINE NOTES
1	1"	CONC	16"	24"	10"	EXIST. 16" CONC. DRAIN TILE
2	1"	CONC	16"	24"	10"	EXIST. 16" CONC. DRAIN TILE
3	1"	CONC	16"	24"	10"	EXIST. 16" CONC. DRAIN TILE
4	1"	CONC	16"	24"	10"	EXIST. 16" CONC. DRAIN TILE
5	1"	CONC	16"	24"	10"	EXIST. 16" CONC. DRAIN TILE
6	1"	CONC	16"	24"	10"	EXIST. 16" CONC. DRAIN TILE
7	1"	CONC	16"	24"	10"	EXIST. 16" CONC. DRAIN TILE
8	1"	CONC	16"	24"	10"	EXIST. 16" CONC. DRAIN TILE
9	1"	CONC	16"	24"	10"	EXIST. 16" CONC. DRAIN TILE
10	1"	CONC	16"	24"	10"	EXIST. 16" CONC. DRAIN TILE



SYMBOL	DESCRIPTION
---	EXISTING DRAIN TILE FLOW DIRECTION
---	EXISTING DRAIN TILE MAINLINE OR SYSTEM PART
---	EXISTING DRAIN TILE BRANCH TO LAND OR WATERSHED
---	EXISTING DRAIN TILE OUTLET TO SURFACE
---	EXIST. DRAIN TILE (1) INSPECTION STRUCTURE / (2) CATCH BASIN
---	EXIST. DRAIN TILE (1) LOCATED ONLY / (2) ASSUMED END
---	EXISTING DRAIN TILE CONTINUING TO OFF-SITE OUTLET SYSTEM
---	EXISTING DRAIN TILE FILLING, FLOW BARRIAGE TO SURFACE
---	EXISTING DRAIN TILE DAMAGED BY SPECULATION AND ASSUMPTION
---	EXISTING DRAIN TILE "BLOWN OUT" OR FILLING
---	ROAD PROBE OR ELECTRONIC SONAR FOR DRAIN TILE LOCATION
---	INVESTIGATION SPLIT TRENCH FOR INVESTIGATION
---	SURVEY DATA POINTS
---	REPORT IDENTIFICATION NUMBERS

SYMBOL	DESCRIPTION
---	POINT OF EXCAVATION FOR SPECIFIC DRAIN TILE INVESTIGATION
---	DRAIN TILE INTERNAL DIAMETER IN INCHES
---	TYPE OF TILE MATERIAL, PIPE QUALITY - GOOD, FAIR & POOR
---	PERCENTAGE OF TILE DIAMETER OCCUPIED BY ACTIVE FLOW
---	RESTRICTED OR BACKED UP FLOW, SUBMERGED CONDITION
---	PERCENTAGE OF TILE DIAMETER OCCUPIED BY RESTRICTIVE SET
---	ADVANCED, FILLED WITH SILE BLOCKAGE, NO FLOW POTENTIAL
---	MEASUREMENT FROM EXISTING GROUND LEVEL TO PIPE INVERT
---	TRUNK LINE OR MAINLINE DRAIN, COLLECTION OF SUB-SYSTEMS
---	SECONDARY TRUNK LINE OR MAINLINE DRAIN
---	FEEDER LINE, BRANCH LINE OR DRAINAGE DRAIN
---	EXISTING SYSTEM PIPE MATERIAL OR RESTRICTION
---	MAINLINE, SUB-MAN OR LATERAL, PLANNED TERMINAL
---	INVESTIGATION TRENCH, TYPICAL 2' x 2' x 8' x 8' x 8' DEPTH

SPECIAL NOTES:

- ALL EXISTING AGRICULTURAL DRAIN TILES LOCATED DURING THIS INVESTIGATION SURVEY HAVE BEEN IDENTIFIED ON THIS PLAN AND FIELD STAKED AT 50' INTERVALS, IN SOME OCCASIONS CERTAIN EXISTING LOCAL DRAIN TILE SECTIONS MAY BE SPECULATED AND CONSIDERED AS AN ASSUMED ROUTE.
- ALL EXISTING DRAIN TILES DAMAGED DURING THE INVESTIGATION PROCESS SHALL BE REPAIRED TO THEIR ORIGINAL STATE IN ACCORDANCE WITH NATURAL RESOURCE CONSERVATION SERVICE STANDARDS FOR DRAIN TILE REINSTALLATION AND REPAIR (HUDDLESTON DRAINAGE FIELD TRENCH STAKING '95).
- ALL EXISTING DRAIN TILE LOCATION DETERMINATIONS HAVE BEEN BASED ON THIS PLAN ACCORDING TO AERIAL PHOTOGRAPHY AND TOPOGRAPHICAL CONTOURS, AND THEREFORE SHOULD BE VERIFIED BY THE PROJECT SURVEYOR PRIOR TO FINAL DESIGN.
- THIS DRAIN TILE INVESTIGATION REPORT IS INTENDED TO IDENTIFY EXISTING DRAIN TILE MAINLINE SYSTEMS ONLY WITH ADEQUATE PRECISION ON DRAIN TILES WHICH MAY SERVICE THE UPLAND PROPERTY OF OWNERS OR WITHIN A DRAINAGE DISTRICT.
- THIS DRAIN TILE INVESTIGATION REPORT SHALL BE FILED WITH HUDDLESTON DRAINAGE LAND DRAINAGE CO. AND WILL BE REPRODUCED AND DISCLOSED ONLY BY PERMISSION OF THE CONTRACT PRINCIPALS.

PATRICK ENGINEERING, INC.
ADAM JAMES, P.E., PROJECT MANAGER
55 E. MONROE, SUITE 3450, CHICAGO, IL, 60603

APPROVED BY AND DATE:
TOM HUDDLESTON 12/5/11
ACKNOWLEDGMENTS:
HUDDLESTON DRAINAGE MAPPING SYSTEM
DRAWN BY AND DATE:
TOM HUDDLESTON 12/5/11

PROJECT DATE:
12/5/11
FIELD FILE NO.:
10-2-27
DRAWING NO.:
10-2-27

DATE: 12/5/11
BY: [Signature]
DESCRIPTION:
WASHINGTON STREET IMPROVEMENTS
WEATHER CONDITIONS:
SUNNY/ WARM - 30s
DRAWING SCALE:
1" = 100'
SHEET NO.:
ONE OF ONE



WASHINGTON STREET IMPROVEMENTS
HUDDLESTON McBRIDE
PROFESSIONAL LAND DRAINAGE SERVICES
10000 PAVILION DR., NORTHBROOK, ILLINOIS 60062-8907

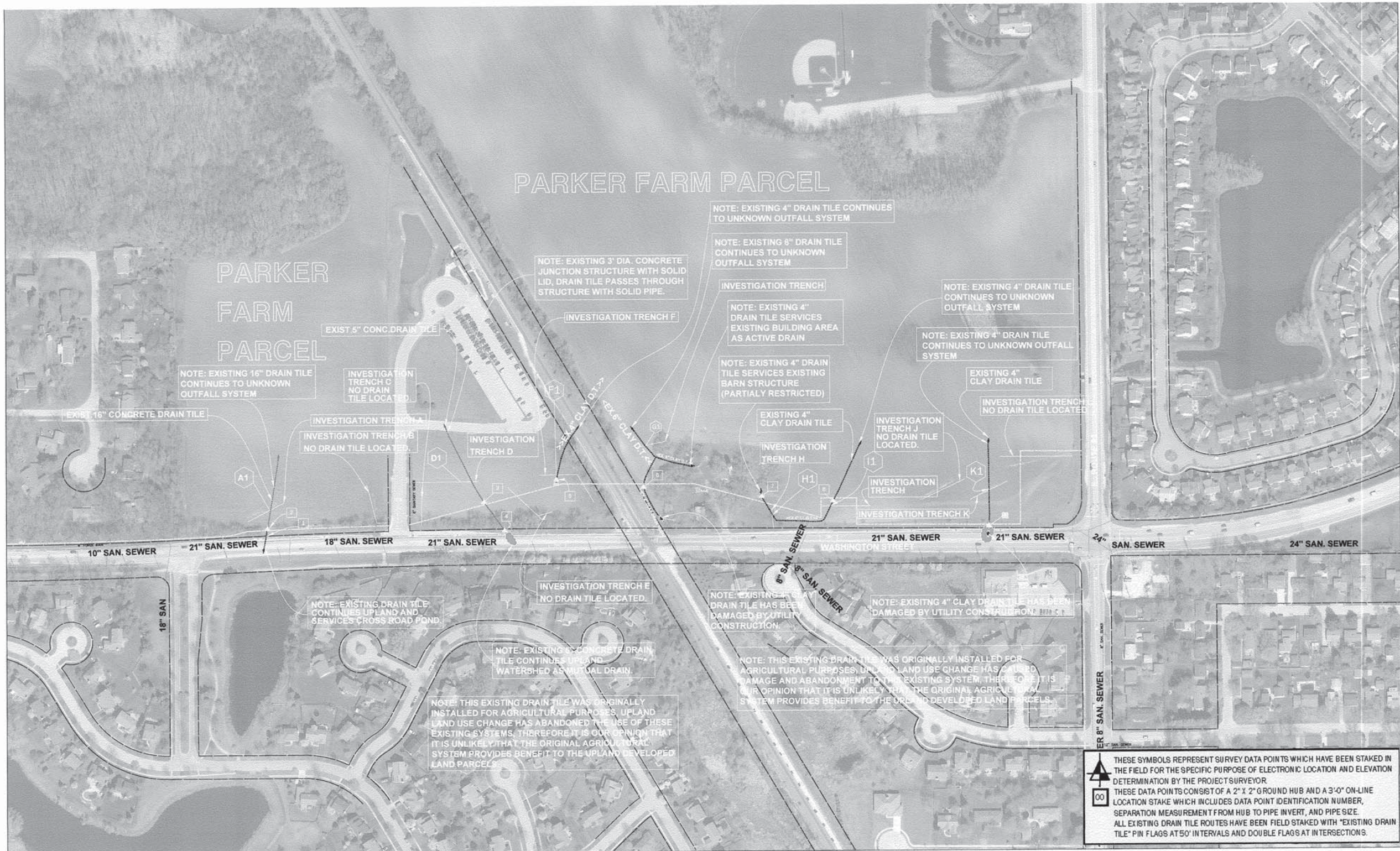
EXISTING AGRICULTURAL DRAIN TILE INVESTIGATION PLAN

WASHINGTON STREET IMPROVEMENTS

PREPARED FOR PATRICK ENGINEERING, INC.

SECTION NO. 22, AVON TWP., LAKE CO., IL.

SHEET NO. 497
CONTRACT NO. 61AG3



THESE SYMBOLS REPRESENT SURVEY DATA POINTS WHICH HAVE BEEN STAKED IN THE FIELD FOR THE SPECIFIC PURPOSE OF ELECTRONIC LOCATION AND ELEVATION DETERMINATION BY THE PROJECT SURVEYOR. THESE DATA POINTS CONSIST OF A 2" x 2" GROUND HUB AND A 3/4" ON-LINE LOCATION STAKE WHICH INCLUDES DATA POINT IDENTIFICATION NUMBER, SEPARATION MEASUREMENT FROM HUB TO PIPE INVERT, AND PIPE SIZE. ALL EXISTING DRAIN TILE ROUTES HAVE BEEN FIELD STAKED WITH "EXISTING DRAIN TILE" PIN FLAGS AT 50' INTERVALS AND DOUBLE FLAGS AT INTERSECTIONS.