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**HIGHWAY STANDARDS**

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001001-02 AREAS OF REINFORCEMENT BARS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 280001-05 TEMPORARY EROSION CONTROL SYSTEMS
- 542301-03 PRECAST REINFORCED CONCRETE FLARED END SECTION
- 542311-02 GRATING FOR CONCRETE FLARED END SECTION
- 542511-02 INLET BOX TYPE 24 C
- 542521-02 INLET BOX TYPE 24 E
- 542546-01 FLUSH INLET BOX FOR MEDIAN
- 601001-04 SUB-SURFACE DRAINS
- 601101-01 CONCRETE HEADWALL FOR PIPE DRAIN
- 602406-04 MANHOLE TYPE A 6' DIAMETER
- 604001-03 FRAME AND LIDS TYPE 1
- 701101-02 OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
- 701400-05 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701406-06 LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
- 701901-01 TRAFFIC CONTROL DEVICES

**GENERAL NOTES**

1. EXISTING PIPE UNDERDRAIN OUTLETS AND DRAINAGE STRUCTURES IN THE MEDIAN SLOPES SHALL BE PRESERVED AND PROTECTED DURING CONSTRUCTION. ANY DAMAGE TO AN UNDERDRAIN OUTLET RESULTING FROM CONSTRUCTION ACTIVITY SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
2. IN ADDITION TO THE REQUIREMENTS OF ARTICLE 107.16 THE CONTRACTOR SHALL PROTECT THE SURFACE OF ALL BRIDGE DECKS AND BRIDGE APPROACH PAVEMENTS IN A MANNER SATISFACTORY TO THE ENGINEER BEFORE ANY EQUIPMENT IS ALLOWED TO CROSS THE STRUCTURE. PROTECTION SHALL BE PROVIDED FOR ALL EQUIPMENT AS DEFINED IN ARTICLE 107.16 REGARDLESS IF TRACK MOUNTED OR WHEELED.
3. ONE APPLICATION OF TEMPORARY EROSION CONTROL SEEDING HAS BEEN INCLUDED. THE ACTUAL QUANTITY, LOCATIONS AND APPLICATIONS SHALL BE AS DIRECTED BY THE ENGINEER. THE APPLICATION RATE SHALL BE AS PER ARTICLE 280.04(f).
4. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT LEAST 14 DAYS IN ADVANCE OF STARTING ANY CONSTRUCTION WORK". THIS ADDITIONAL INFORMATION IS REQUIRED SO THAT THE PUBLIC CAN BE NOTIFIED OF THE PENDING CONSTRUCTION.
5. EXISTING PIPE UNDERDRAINS AFFECTED BY CONSTRUCTION SHALL BE ADJUSTED, EXTENDED AND/OR INCORPORATED INTO THE PIPE CULVERTS TO PROVIDE DRAINAGE AS DIRECTED BY THE ENGINEER. PIPE UNDERDRAIN HEADWALLS MAY NEED TO BE REMOVED AND RELOCATED. THE COST OF THIS WORK SHALL BE INCLUDED IN THE PRICE FOR IMPACT ATTENUATORS.
6. INFORMATION ON THE PLANS REGARDING UNDERGROUND UTILITIES IS TAKEN FROM THE BEST AVAILABLE RECORDS, BUT IS NOT REPRESENTED AS BEING ENTIRELY CORRECT OR COMPLETE. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN ADVANCE OF CROSSING OVER OR UNDER ANY UTILITIES SHOWN ON THE PLANS AND SHALL NOTIFY IMMEDIATELY UPON DISCOVERY OF ANY UTILITY NOT SHOWN ON THE PLANS.
7. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF UTILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

- AMEREN ILLINOIS (GAS & ELECTRIC)
- ATMOS ENERGY CORPORATION (GAS)
- AT&T ILLINOIS (COMMUNICATIONS)
- CENTERPOINT ENERGY (PIPELINE)
- CHARTER COMMUNICATIONS, INC. (CABLE TV)
- CITY OF KINMUNDY (WATER & SANITARY SEWER)
- CITY OF SALEM (GAS, WATER, & SANITARY SEWER)
- COUNTRYMARK COOPERATIVE, LLP (PIPELINE)
- FMC WATER COMPANY (WATER)
- FRONTIER NORTH, INC. (COMMUNICATIONS)
- MARATHON PETROLEUM COMPANY, LLC (PIPELINE)
- NORTHEAST MARION COUNTY WATER COMPANY (WATER)
- PAETEC (COMMUNICATIONS)
- RACCOON WATER COMPANY (WATER)
- SOUTHWESTERN ELECTRIC COOPERATIVE, INC. (ELECTRIC)
- TRI-COUNTY ELECTRIC COOPERATIVE, INC. (ELECTRIC)
- US SONET, LLC (COMMUNICATIONS)
- VILLAGE OF ODIN (WATER & SANITARY SEWER)
- WOOD RIVER BP AMOCO PIPELINE (PIPELINE)

MEMBERS OF J.U.L.I.E. (800-892-0123) ARE INDICATED BY AN \*.  
NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY

**COMMITMENTS**

NONE

▲ REVISED SHEET 4/12/11

FILE NAME =	USER NAME = keplerc1	DESIGNED - K.M.M.	REVISED - _____	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>INDEX OF SHEETS, GENERAL NOTES, HIGHWAY STANDARDS</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
cs:\pw_work\wdot\keplerc1\0263834\087	E30-shr\enote-02.dgn	CHECKED - L.D.G.	REVISED - _____			57	61-(1,2,3,4,5,6)-I	MARION	86	2	
	PLOT SCALE = 1.000' / 1 IN.	DRAWN - K.H.L.	REVISED - _____			<b>CONTRACT NO. 76E30</b>					
	PLOT DATE = 3/16/2011	CHECKED - B.G.H.	REVISED - _____			ILLINOIS FED. AID PROJECT					

# SUMMARY OF QUANTITIES

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE			SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		0021 90% FED. 10% STATE	-----	-----	CODE NO	ITEM	UNIT		-----	-----	-----
20100110	TREE REMOVAL ( 6 TO 15 UNITS DIAMETER)	UNIT	6	6									
20400800	FURNISHED EXCAVATION	CU YD	4970	4970									
*25000210	SEEDING, CLASS 2A	ACRE	8	8									
*25000400	NITROGEN FERTILIZER NUTRIENT	POUND	720	720									
*25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	720	720									
*25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	720	720									
25000700	AGRICULTURAL GROUND LIMESTONE	TON	16	16									
25100115	MULCH, METHOD 2	ACRE	8	8									
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	800	800									
28000305	TEMPORARY DITCH CHECKS	FOOT	1065	1065									
28000500	INLET AND PIPE PROTECTION	EACH	16	16									
50300225	CONCRETE STRUCTURES	CU YD	26.3	26.3									
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	2570	2570									
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	4	4									
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1	1									
54244405	FLUSH INLET BOX FOR MEDIAN, STANDARD 542546	EACH	1	1									
54245005	INLET BOX, STANDARD 542521	EACH	6	6									
54245205	INLET BOX, STANDARD 542511	EACH	3	3									
54247130	GRATING FOR CONCRETE FLARED END SECTION 24"	EACH	1	1									
54248510	CONCRETE COLLAR	CU YD	1.8	1.8									
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	426	426									
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	394	394									
55101200	STORM SEWER REMOVAL 24"	FOOT	37	37									
60223800	MANHOLES, TYPE A, 6' -DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2									
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	3	3									
67100100	MOBILIZATION	L SUM	1	1									
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	1									
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	18	18									
X0931400	INLET BOXES TO BE ADJUSTED ( SPECIAL)	EACH	1	1									
X6050700	REMOVE INLET BOX	EACH	9	9									
Z0030150	IMPACT ATTENUATORS (NON-REDIRECTIVE), TEST LEVEL 3	EACH	30	30									
⚠ Z0002005	ATTENUATOR BASE	SQ YD	1,485	1,485									

\*SPECIALTY ITEM ⚠ REVISED 4/12/11

FILE NAME =	USER NAME = conoverp	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ci:\pwwork\pwwid\conoverp\108207862\0876e30-sht-plan.dgn	6e30-sht-plan.dgn	DRAWN -	REVISED -			57	61-(1,2,3,4,5,6)-1	MARION	86	4	
PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -				CONTRACT NO. 76E30					
PLOT DATE = 2/8/2011	DATE -	REVISED -				SCALE: _____	SHEET NO. 1 OF 1 SHEETS	STA. _____	TO STA. _____	FED. ROAD DIST. NO. _____	ILLINOIS FED. AID PROJECT

**DRAINAGE SCHEDULE**

STRUCTURE NUMBER	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	PIPE CULVERTS CLASS A, TYPE 1 18"	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	FLUSH INLET BOX FOR MEDIAN, STANDARD 542546	INLET BOX, STANDARD 542521	INLET BOX, STANDARD 542511	GRATING FOR FLARED END SECTION 24"	CONCRETE COLLAR	STORM SEWER, CLASS A, TYPE 1 24"	STORM SEWER REMOVAL 24"	INLET BOXES TO BE ADJUSTED (SPECIAL)	REMOVE INLET BOX	MANHOLES, TYPE A, 6"-DIAMETER, TYPE 1 FRAME, CLOSED LID	INLET AND PIPE PROTECTION
	EACH	FOOT	EACH	EACH	EACH	EACH	EACH	CU YD	FOOT	FOOT	EACH	EACH	EACH	EACH
061-0027					1			0.45	14.0			1		1
061-0046				1					32.0			1	1	1
061-0017	1				1		1		255.0					2
061-0045		233.0	2											1
061-0028					1			0.45	8.0			1		1
061-0044						1			68.0			1	1	1
061-0026		193.0	2											1
061-0042					1					10		1		1
061-0043					1			0.45	7.0			1		1
061-0025					1					8		1		1
061-0057						1				19		1		1
061-0010														1
061-0058														1
061-0061											1			1
061-0064						1		0.45	10.0			1		1
<b>TOTAL</b>	<b>1</b>	<b>426.0</b>	<b>4</b>	<b>1</b>	<b>6</b>	<b>3</b>	<b>1</b>	<b>1.8</b>	<b>394.0</b>	<b>37</b>	<b>1</b>	<b>9</b>	<b>2</b>	<b>16</b>
<b>USE</b>	<b>1</b>	<b>426</b>	<b>4</b>	<b>1</b>	<b>6</b>	<b>3</b>	<b>1</b>	<b>1.8</b>	<b>394</b>	<b>37</b>	<b>1</b>	<b>9</b>	<b>2</b>	<b>16</b>

**PIER PROTECTION SCHEDULE**

STRUCTURE NUMBER	ROUTE	IMPACT ATTENUATORS (NON-REDIRECTIVE), TEST LEVEL 3	ATTENUATOR BASE	FURNISHED EXCAVATION	REINFORCEMENT BARS, EPOXY COATED	CONCRETE STRUCTURES
		EACH	SQ YD	CU YD	POUND	CU YD
061-0027	I-57	2	99	254.09	--	--
061-0046	I-57	2	99	377.40	--	--
061-0017	I-57	2	99	539.70	1,360	13.7
061-0045	I-57	2	99	455.47	--	--
061-0028	I-57	2	99	226.46	--	--
061-0044	I-57	2	99	270.18	--	--
061-0026	I-57	2	99	533.22	--	--
061-0042	I-57	2	99	310.17	--	--
061-0043	I-57	2	99	284.36	--	--
061-0025	I-57	2	99	249.41	--	--
061-0057	I-57	2	99	131.15	--	--
061-0010	I-57	2	99	648.81	1,210	12.6
061-0058	I-57	2	99	137.95	--	--
061-0061	I-57	2	99	336.48	--	--
061-0064	I-57	2	99	211.1	--	--
<b>TOTAL</b>		<b>30</b>	<b>1,485</b>	<b>4,966.0</b>	<b>2,570</b>	<b>26.3</b>
<b>USE</b>		<b>30</b>	<b>1,485</b>	<b>4,970</b>	<b>2,570</b>	<b>26.3</b>

**SEEDING SCHEDULE**

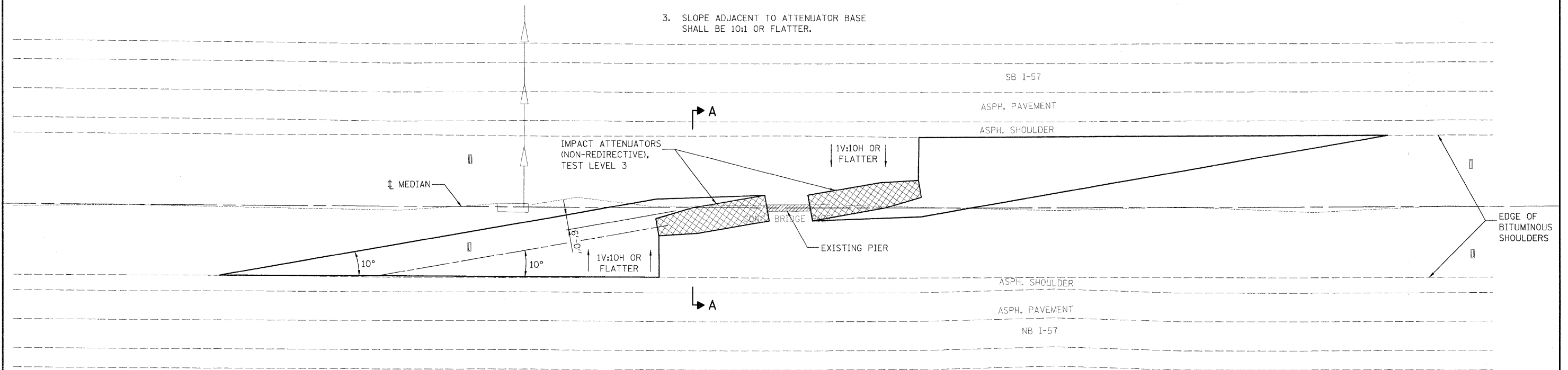
LOCATION		SEEDING CLASS 2A	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	AGRICULTURAL GROUND LIMESTONE	MULCH, METHOD 2	TEMPORARY DITCH CHECKS	TEMPORARY EROSION CONTROL SEEDING
		ACRE	POUND	POUND	POUND	TON	ACRE	FOOT	POUND
STRUCTURE NUMBER	ROUTE								
061-0027	I-57	0.531	47.80	47.80	47.80	1.06	0.531	75.0	53.1
061-0046	I-57	0.543	48.85	48.85	48.85	1.09	0.543	90.0	54.3
061-0017	I-57	0.511	45.97	45.97	45.97	1.02	0.511	45.0	51.1
061-0045	I-57	0.486	43.78	43.78	43.78	0.97	0.486	30.0	48.6
061-0028	I-57	0.480	43.19	43.19	43.19	0.96	0.480	90.0	48.0
061-0044	I-57	0.445	40.06	40.06	40.06	0.89	0.445	60.0	44.5
061-0026	I-57	0.568	51.16	51.16	51.16	1.14	0.568	45.0	56.8
061-0042	I-57	0.562	50.55	50.55	50.55	1.12	0.562	60.0	56.2
061-0043	I-57	0.561	50.49	50.49	50.49	1.12	0.561	75.0	56.1
061-0025	I-57	0.503	45.27	45.27	45.27	1.01	0.503	90.0	50.3
061-0057	I-57	0.495	44.59	44.59	44.59	0.99	0.495	75.0	49.5
061-0010	I-57	0.572	51.51	51.51	51.51	1.14	0.572	90.0	57.2
061-0058	I-57	0.572	51.49	51.49	51.49	1.14	0.572	45.0	57.2
061-0061	I-57	0.525	47.25	47.25	47.25	1.05	0.525	120.0	52.5
061-0064	I-57	0.559	50.28	50.28	50.28	1.12	0.559	75.0	55.9
<b>TOTAL</b>		<b>7.914</b>	<b>712.24</b>	<b>712.24</b>	<b>712.24</b>	<b>15.83</b>	<b>7.914</b>	<b>1065</b>	<b>791.4</b>
<b>USE</b>		<b>8.00</b>	<b>720.0</b>	<b>720.0</b>	<b>720.0</b>	<b>16.0</b>	<b>8.00</b>	<b>1065</b>	<b>800</b>

△ REVISED SHEET 4|12|11

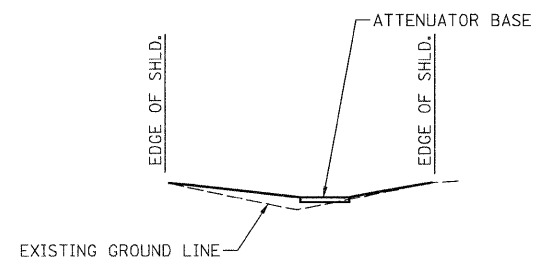
HMG NO. 6513.011

**GENERAL NOTES**

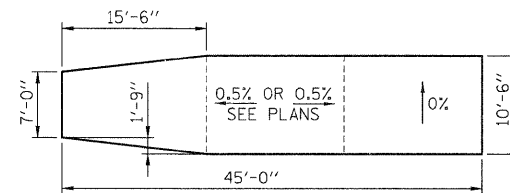
1. SEE PLANS FOR ELEVATION OF ATTENUATOR BASE.
2. ATTENUATOR BASE SHALL BE SLOPED TO DRAIN.
3. SLOPE ADJACENT TO ATTENUATOR BASE SHALL BE 10:1 OR FLATTER.



**IMPACT ATTENUATOR LAYOUT AND GRADING PLAN**

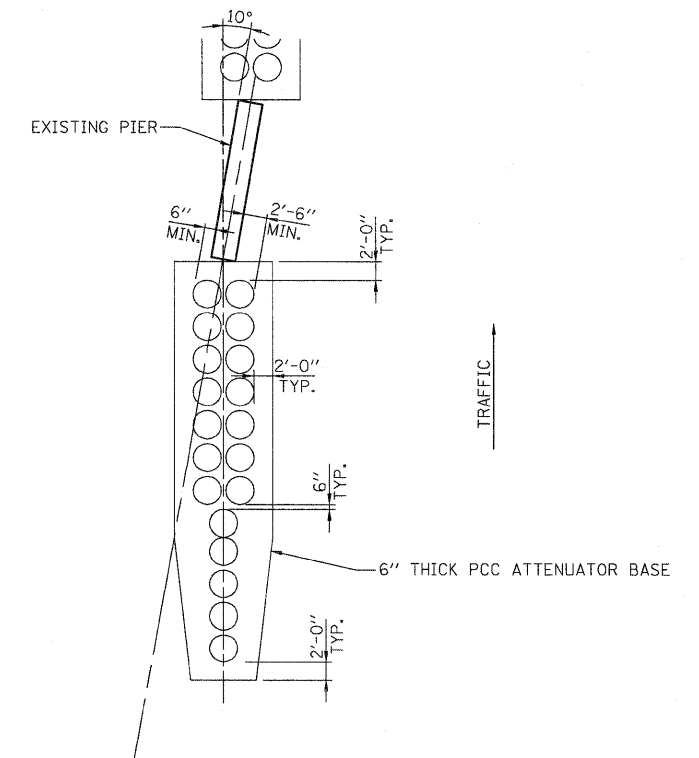


**SECTION A-A**



**ATTENUATOR BASE SLOPE**

NOTE:  
ATTENUATOR BASE AS SHOWN IS 49.5 SQ YD. SIZE OF BASE MAY BE MODIFIED FROM THAT SHOWN TO MEET THE SPECIFICATIONS OF THE MANUFACTURER CHOSEN.



**TYPICAL MODULE LAYOUT**

REVISIED SHEET 4/12/11

FILE NAME =	USER NAME = .USERDESCR.	DESIGNED - K.M.M.	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IMPACT ATTENUATORS (NON-REDIRECTIVE) TEST LEVEL 3</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
H:\6513 100T 08 Var\6513.01 WD 1\CADD\Sheets\0876E30-shd-detailed-impactAtt-10b.dgn	PLOT SCALE = 20,000' / 1" IN.	CHECKED - L.D.G.	REVISED -			57	61-(1,2,3,4,5,6)-I	MARION	86	10	
	PLOT DATE = 2/10/2011	DRAWN - K.H.L.	REVISED -			CONTRACT NO. 76E30					
		CHECKED - B.G.H.	REVISED -			ILLINOIS FED. AID PROJECT					
HENRY, MEISENHEIMER & GENDE, INC. LAKE ROAD, P.O. BOX 70 CARLYLE, ILL. 62231 (618) 594-3711 WWW.HMGENGINEERS.COM											

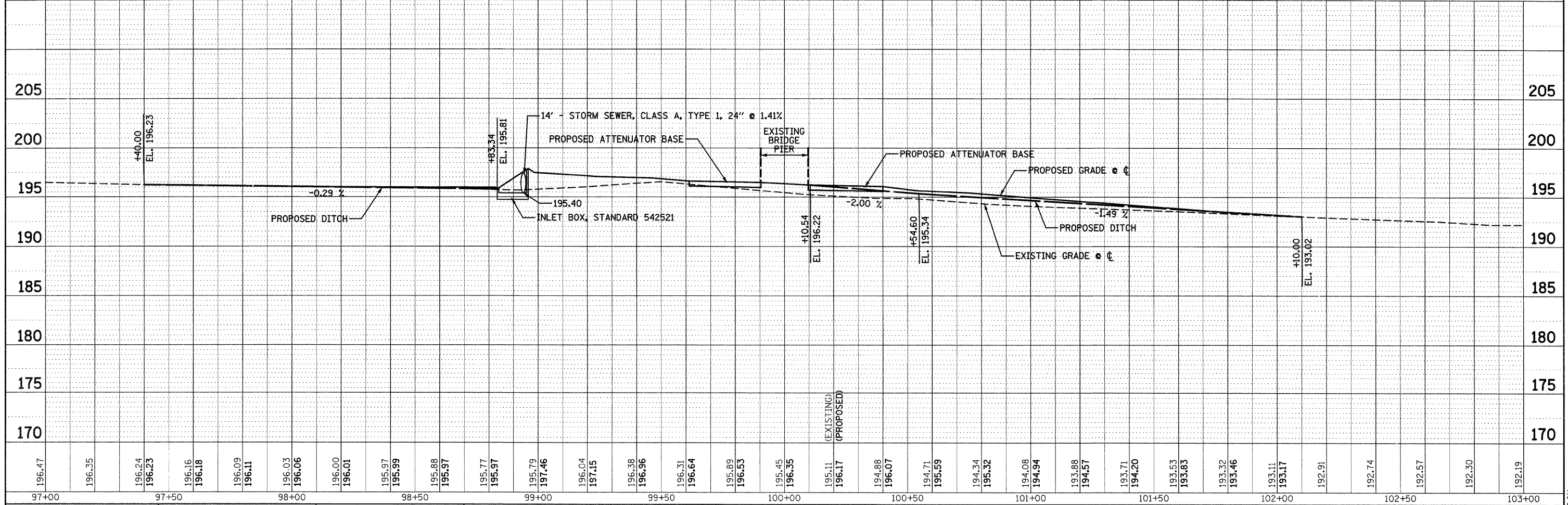
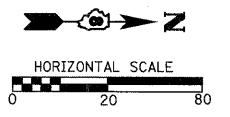
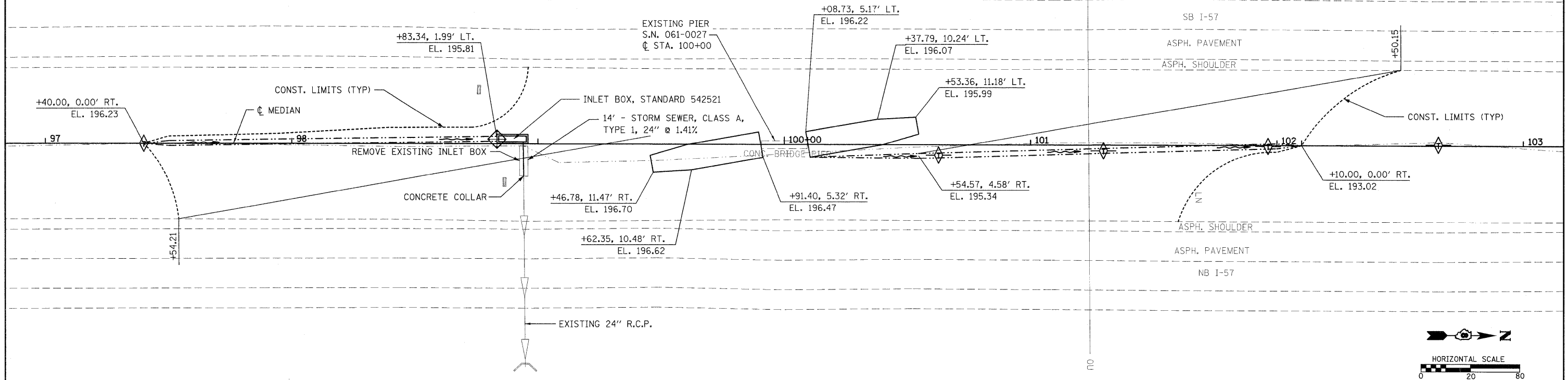
HMG NO. 6513.01

**BENCHMARK:** T.B.M. CUT SQUARE ON CONC. HEADWALL  
 STA. 99+45.70, 82.5' LT.  
 EL. 200.00



PLAN	SURVEYED	DATE
	PLOTTED	
	NOTED	
	CHECKED	
	BY	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	NOTED	
	CHECKED	
	BY	
	NO.	



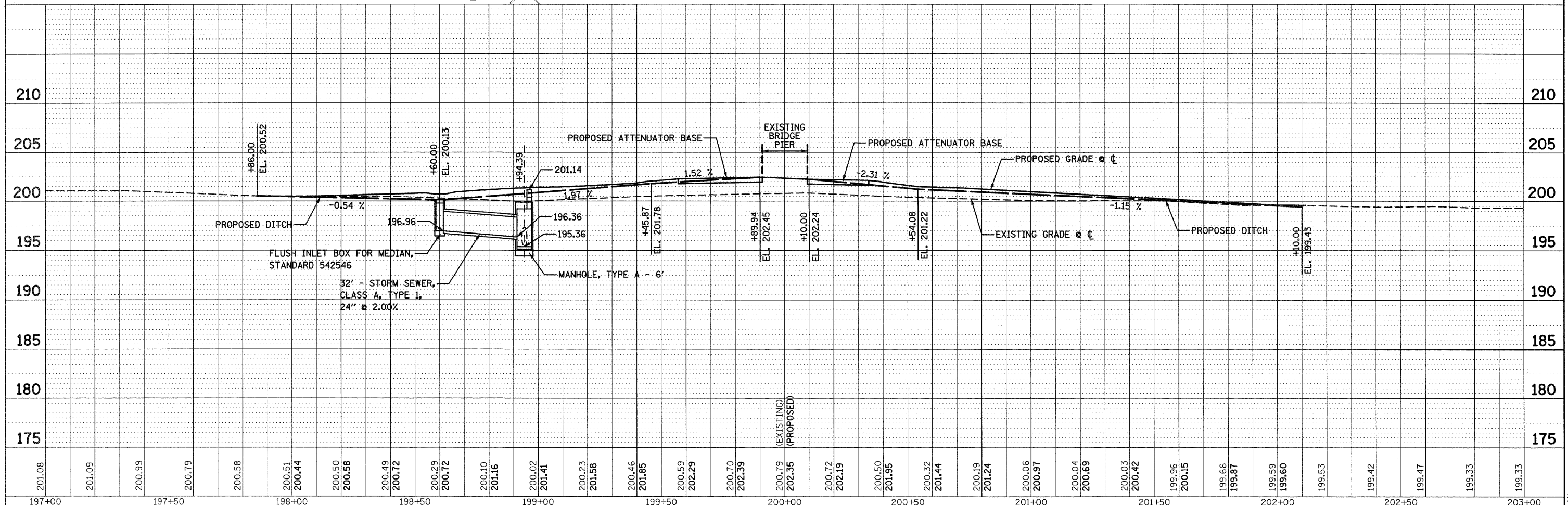
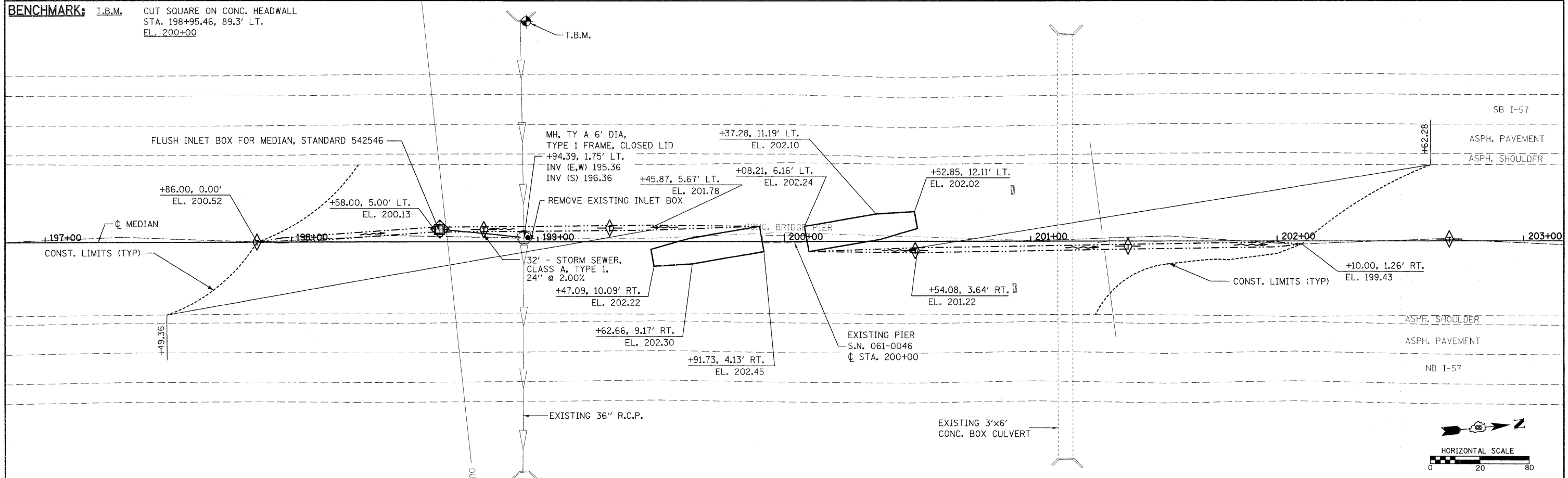
FILE NAME =	USER NAME = keplarcl	DESIGNED - KMM	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b> <b>PLAN &amp; PROFILE</b>	<b>REVISIED</b> <b>SHEET 4/12/11</b>	F.A.I. RTE. 57	SECTION 61-(1,2,3,4,5,6)-1	COUNTY MARION	TOTAL SHEETS 86	SHEET NO. 12	
DRAWN - KHL	REVISIED -	SCALE: _____ SHEET NO. 1 OF 1 SHEETS				S.N. 061-0027		CONTRACT NO. 76E30		ILLINOIS FED. AID PROJECT	
CHECKED - BGH	REVISIED -	STA. 97+00 TO STA. 103+00									
DATE -	REVISIED -										

HMG NO. 6513.011

**BENCHMARK:** I.B.M. CUT SQUARE ON CONC. HEADWALL  
 STA. 198+95.46, 89.3' LT.  
 EL. 200+00

DATE	
BY	
PLAN	
NO.	
DATE	
BY	
PROFILE	
NO.	


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NO.	



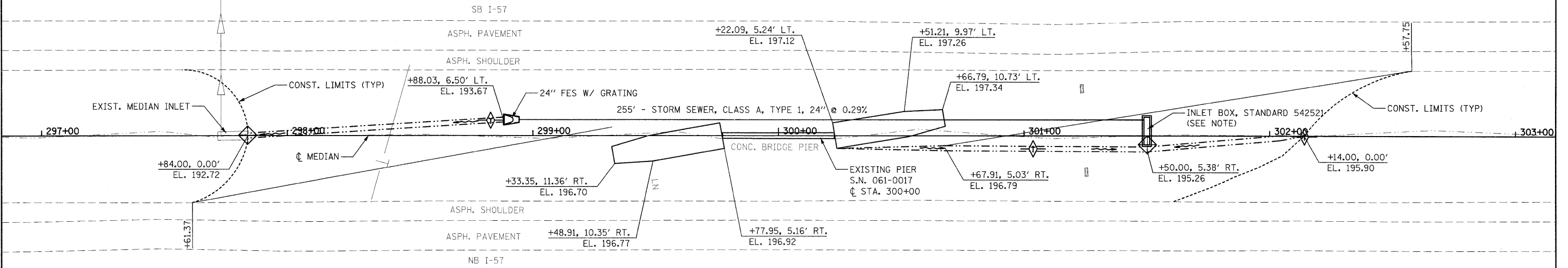
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PLT SCALE = 24,0000' / IN.	CHECKED - BGH	DATE	REVISED -			S.N. 061-0046	CONTRACT NO. 76E30			
PLT DATE = 3/16/2011	DATE	REVISED -	SCALE: _____			SHEET NO. 1 OF 1 SHEETS	STA. 197+00 TO STA. 203+00			
HENRY, MEISENHEIMER & GENDE, INC. LAKE RD., P.O. BOX 70 CARLYLE, ILL. 62231 (618) 594-3711 WWW.HMGENGINEERS.COM						FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				

HMG NO. 6513.01

**BENCHMARK:** T.B.M. CUT SQUARE ON BRIDGE PIER  
 STA. 299+89.91, 73.7' LT.  
 EL. 200.00

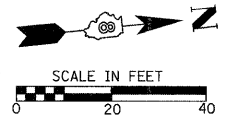
T.B.M.  CONC. BRIDGE PIER

PLAN	SURVEYED	BY	DATE
	NOTED		
	CHECKED		
	RT. OF WAY CHECKED		
	PAID FILE NAME		

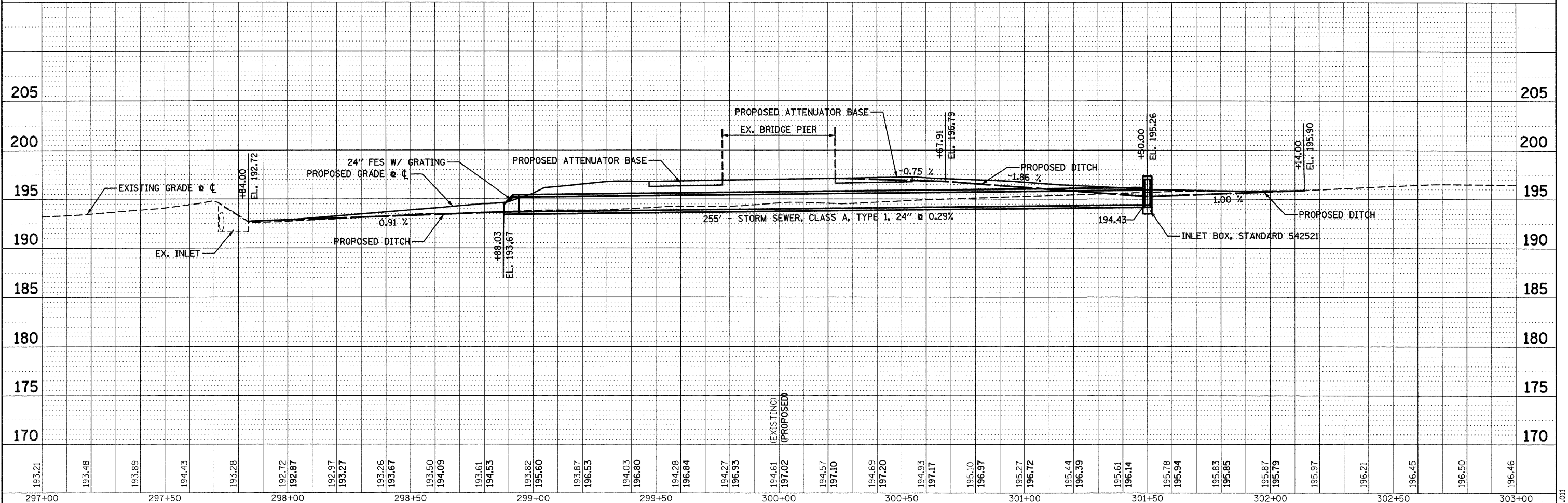


NOTE:

FLOW LINE OF 24" RCP SHALL BE SET 3" ABOVE BOTTOM OF INLET AND INLET SHALL BE GROUTED TO PROVIDE POSITIVE FLOW TO PIPE.



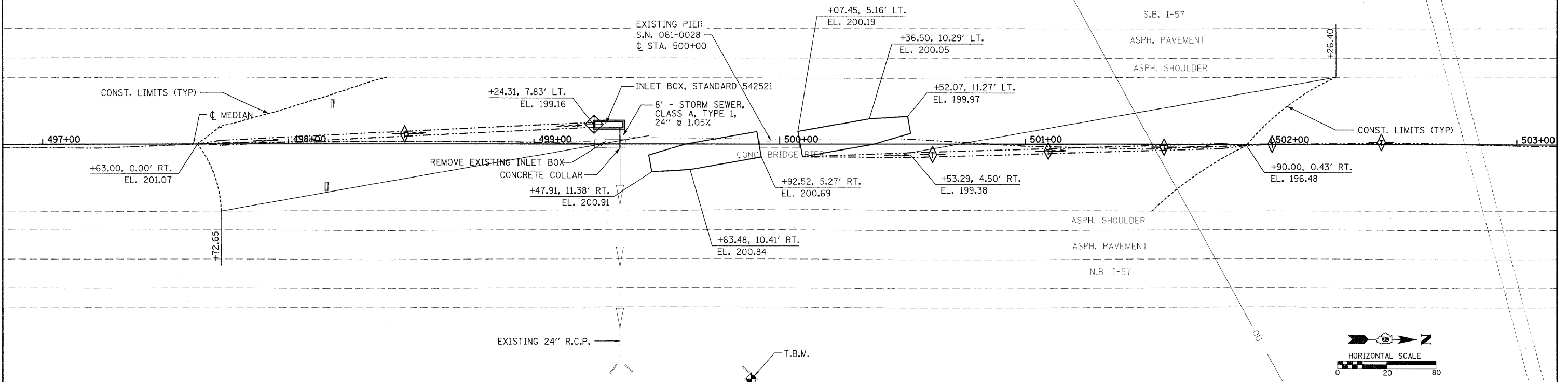
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	NOTED		
	CHECKED		
	RT. OF WAY CHECKED		
	STRUCTURE NOTATIONS CHKD		



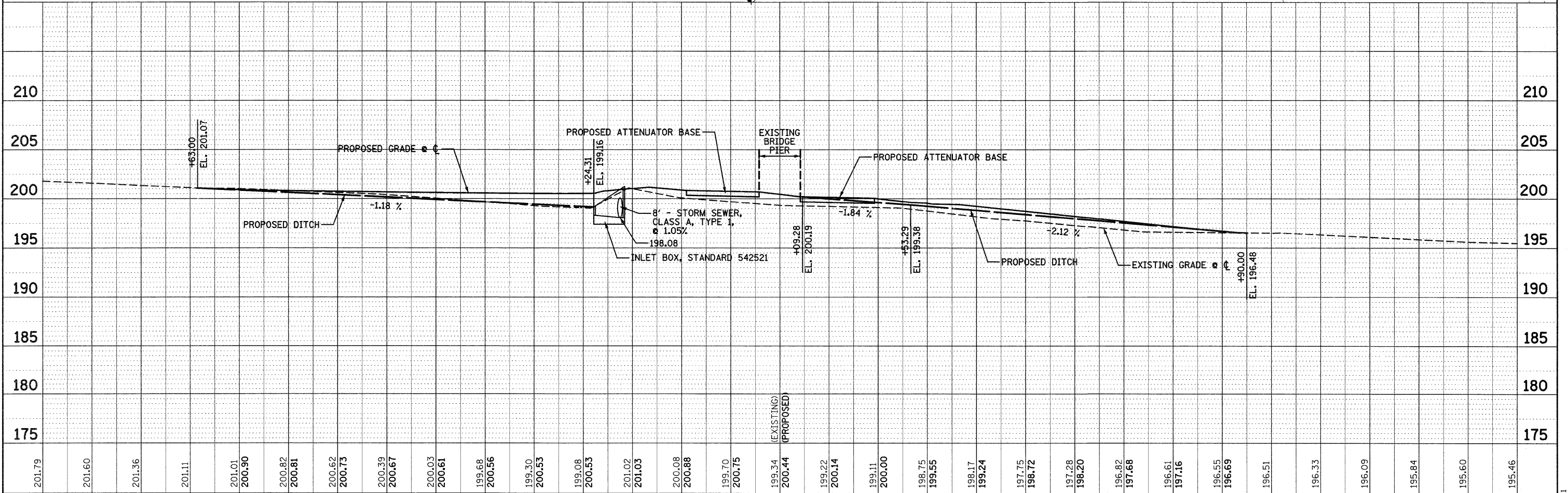
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ca:\pwwork\p\dot\keplerol\d0263834\d087652	0-shht-plnprf-0610017-14.dgn	DRAWN - KHL	REVISED -			S.N. 061-0017		CONTRACT NO. 76E30			
	PLOT SCALE = 20.0000' / IN.	CHECKED - BGH	REVISED -			FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			
	PLOT DATE = 3/16/2011	DATE -	REVISED -			SCALE:		SHEET NO. 1 OF 1 SHEETS		STA. 297+00 TO STA. 303+00	

BENCHMARK: I.B.M. CUT SQUARE ON CONC. HEADWALL  
 STA. 499+88.39, 95.7' RT.  
 EL. 200.00

DATE	
BY	
PLAN	SURVEYED _____
	PLOTTED _____
	NOTE BOOK _____
	NO. _____
	CADD FILE NAME _____



DATE	
BY	
PROFILE	SURVEYED _____
	PLOTTED _____
	NOTE BOOK _____
	NO. _____
	STRUCTURE NOTATIONS (PHG)



201.79	201.60	201.36	201.11	201.01	200.90	200.82	200.81	200.62	200.73	200.39	200.67	200.03	200.61	199.68	200.56	199.30	200.53	199.08	200.53	201.02	201.03	200.08	200.88	199.70	200.75	199.34	200.44	199.22	200.14	199.11	200.00	198.75	199.55	198.17	199.24	197.75	198.72	197.28	198.20	196.82	197.68	196.61	197.16	196.55	196.69	196.51	196.33	196.09	195.84	195.60	195.46
497+00	497+50	498+00	498+50	499+00	499+50	500+00	500+50	501+00	501+50	502+00	502+50	503+00																																							

FILE NAME = ... USER NAME = keplarcl DESIGNED - KMM REVISED - ...  
 DRAWN - KHL REVISED - ...  
 CHECKED - BGH REVISED - ...  
 DATE - ... REVISED - ...

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE  
 SHEET 4/12/11

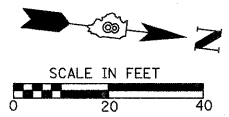
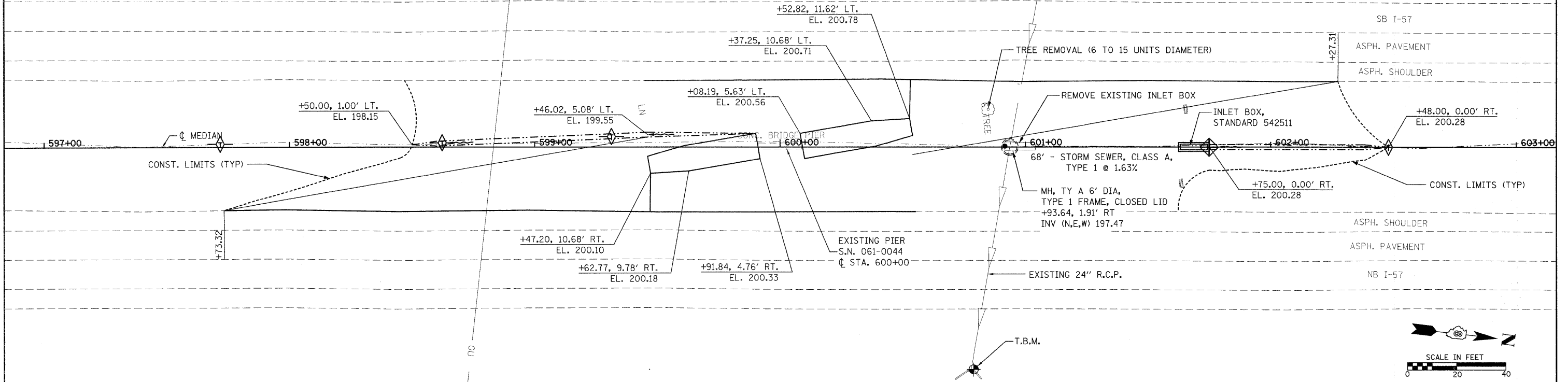
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S.N. 061-0028		CONTRACT NO. 76E30		

HMG NO. 6513.01

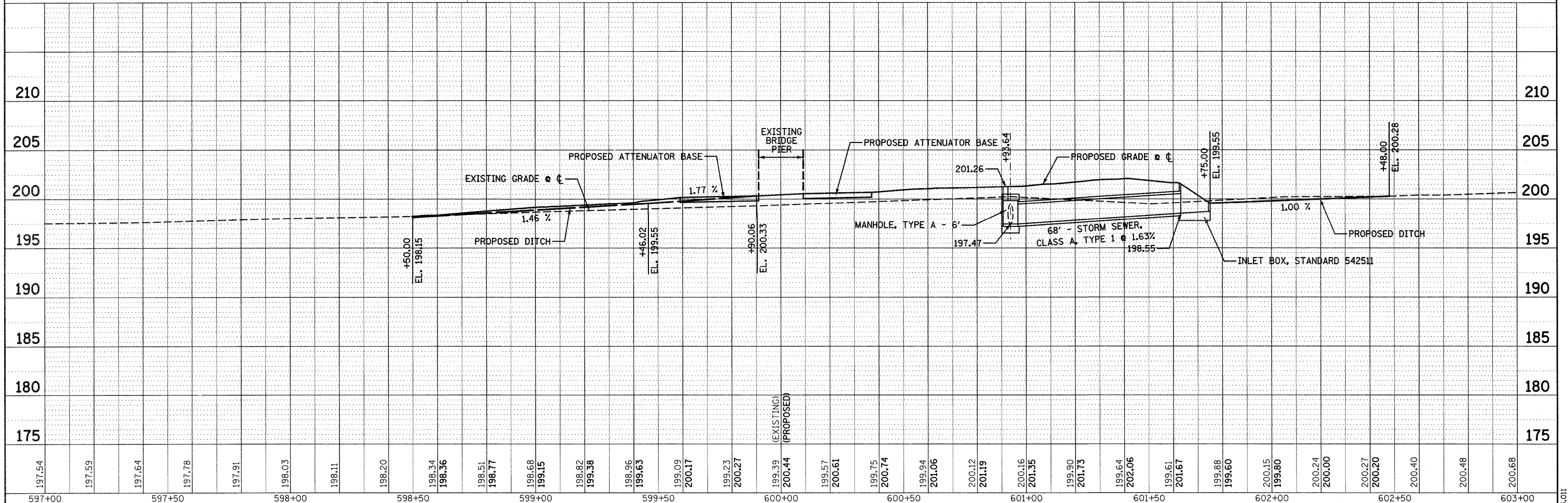


BENCHMARK: T.B.M. CUT SQUARE ON CONC. HEADWALL  
 STA. 600+78.82, 90.53' RT.  
 EL. 200.00

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	NO. OF WAY CHECKED		
	CADD FILE NAME		



PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	NO. OF WAY CHECKED		
	STRUCTURE NOTATION CHNG		

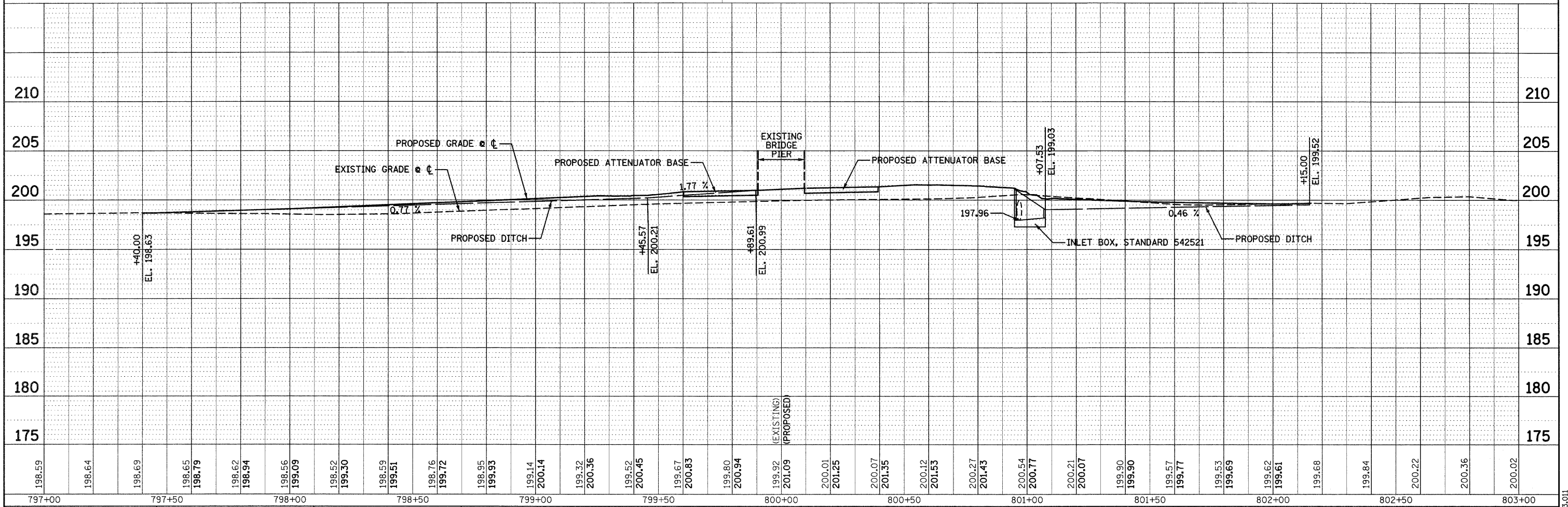
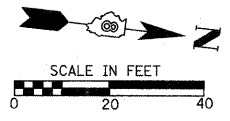
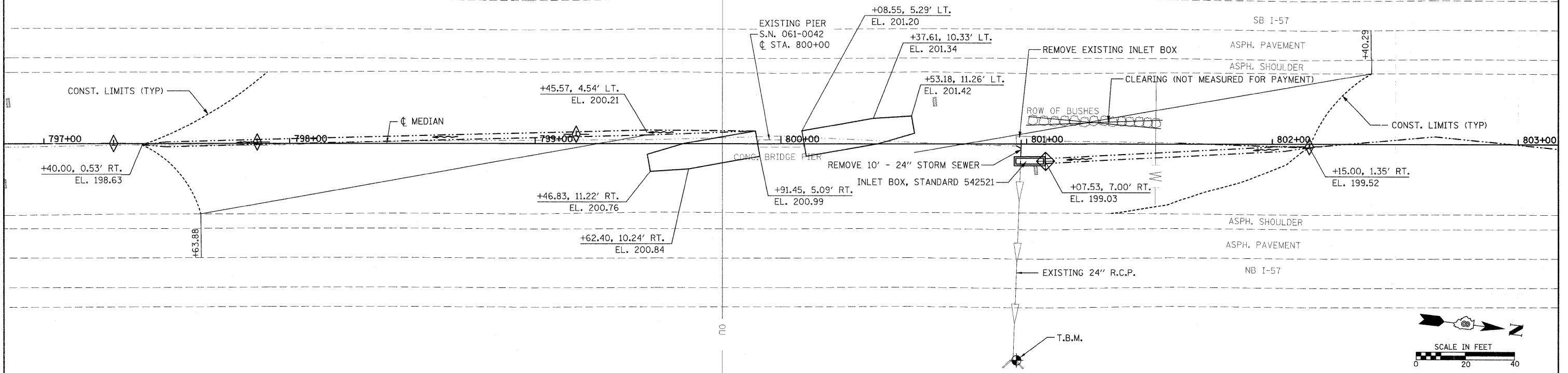


FILE NAME =	USER NAME = keplarc1	DESIGNED - KMM	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN &amp; PROFILE</b> <b>REVISED SHEET 4/12/11</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ca:\pwork\pwork\keplarc1\0263834\0876630-aht-prf-0610044-17.dgn		DRAWN - KHL	REVISED -			57	61-(1,2,3,4,5,6)-1	MARION	86	17	
PLOT SCALE = 20.0000' / IN.		CHECKED - BGH	REVISED -			S.N. 061-0044 CONTRACT NO. 76E30					
PLOT DATE = 3/16/2011		DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

**BENCHMARK:** T.B.M. CUT SQUARE ON CONC. HEADWALL  
 STA. 800+95.81, 88.2' RT.  
 EL. 200.00

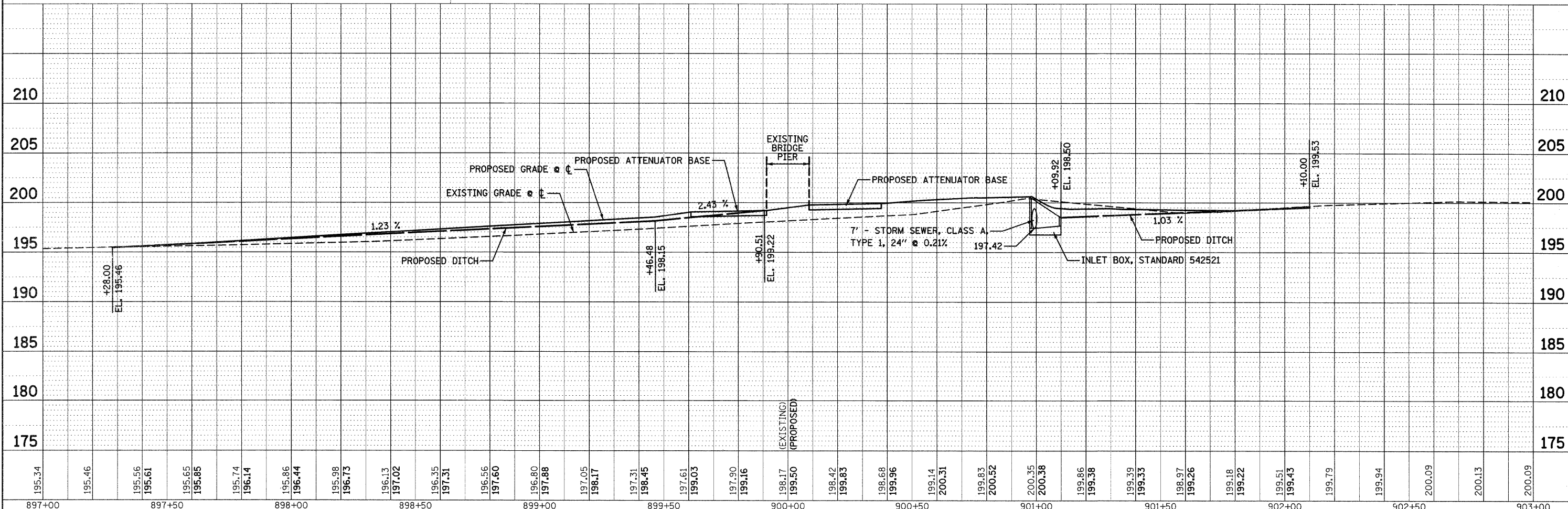
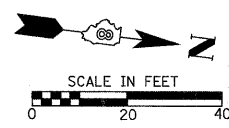
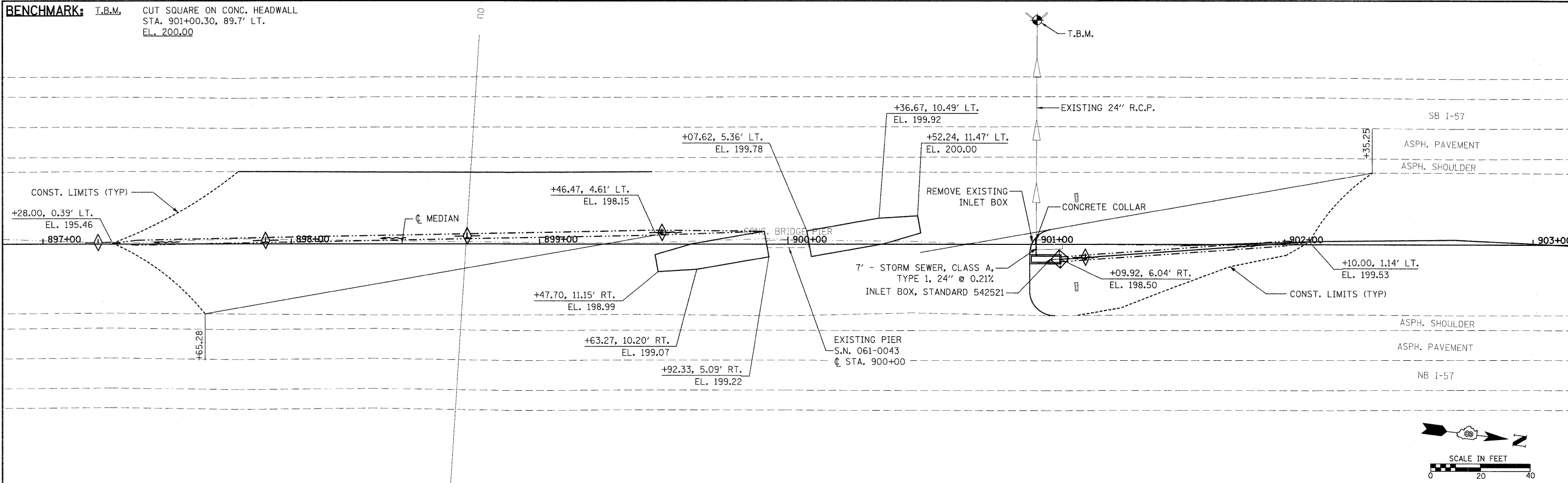
PLAN	SUBMITTED	DATE
	BY	
	DATE	
	NO.	
	NO.	
	NO.	

PROFILE	SUBMITTED	DATE
	BY	
	DATE	
	NO.	
	NO.	
	NO.	



FILE NAME =	USER NAME = keplar1	DESIGNED - KMM	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN &amp; PROFILE</b> <b>REVISION SHEET 4/12/11</b>	F.A.I. RTE. 57	SECTION 61-(1,2,3,4,5,6)-I	COUNTY MARION	TOTAL SHEETS 86	SHEET NO. 19
DRAWN - KHL	CHECKED - BGH	DATE -	REVISED -			S.N. 061-0042	CONTRACT NO. 76E30			
SCALE: 28.0000 "/td> <td>SCALE: _____</td> <td>SHEET NO. 1 OF 1 SHEETS</td> <td>STA. 797+00 TO STA. 803+00</td> <td>FED. ROAD DIST. NO. _____</td> <td>ILLINOIS FED. AID PROJECT</td>	SCALE: _____	SHEET NO. 1 OF 1 SHEETS	STA. 797+00 TO STA. 803+00			FED. ROAD DIST. NO. _____	ILLINOIS FED. AID PROJECT			
DATE -	DATE -	DATE -	DATE -							

**BENCHMARK:** T.B.M. CUT SQUARE ON CONC. HEADWALL  
 STA. 901+00.30, 89.7' LT.  
 EL. 200.00



FILE NAME =	USER NAME = keplarc1	DESIGNED - KMM	REVISED -
c:\pwork\pwork\keplarc1\0263834\0876630-shr-plnprf-0610043-20.dgn		DRAWN - KHL	REVISED -
PLOT SCALE = 20,0000' / IN.		CHECKED - BGH	REVISED -
PLOT DATE = 3/16/2011		DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PLAN & PROFILE** REVISED SHEET 4/12/11

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	61-(1,2,3,4,5,6)-I	MARION	86	20
S.N. 061-0043		CONTRACT NO. 76E30		

PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
GRADES CHECKED		
STRUCTURE NOTATIONS OK'D		
NOTE BOOK NO.	ADD FILE NAME	

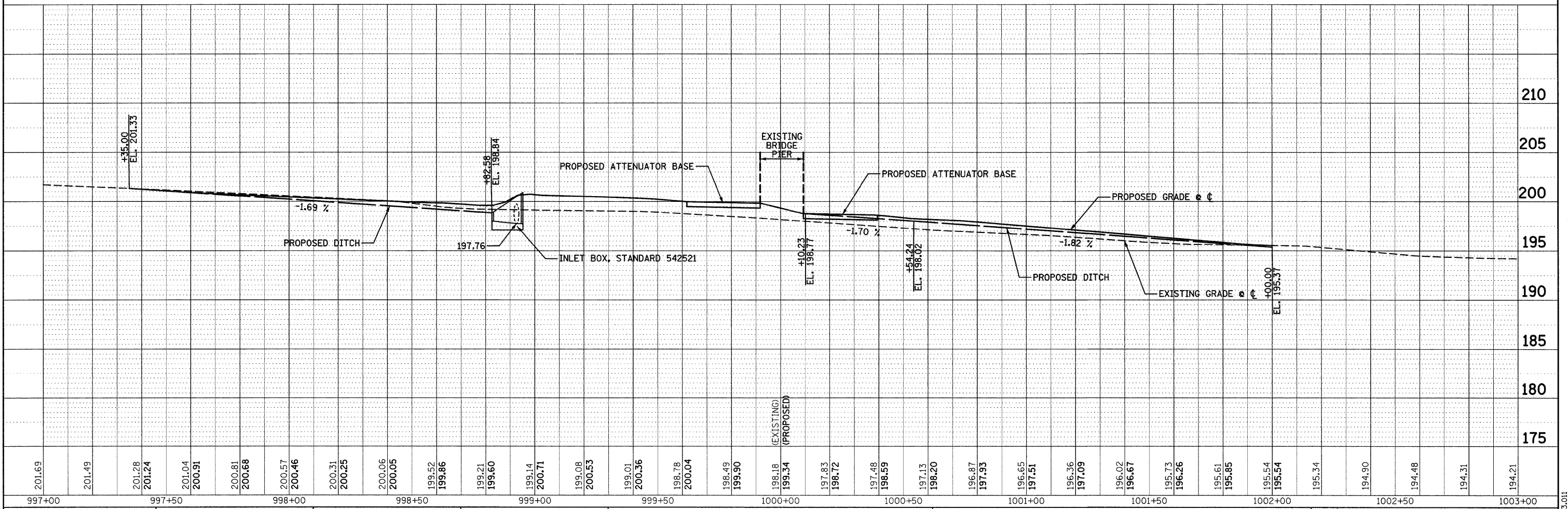
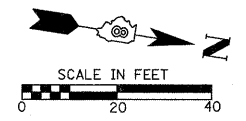
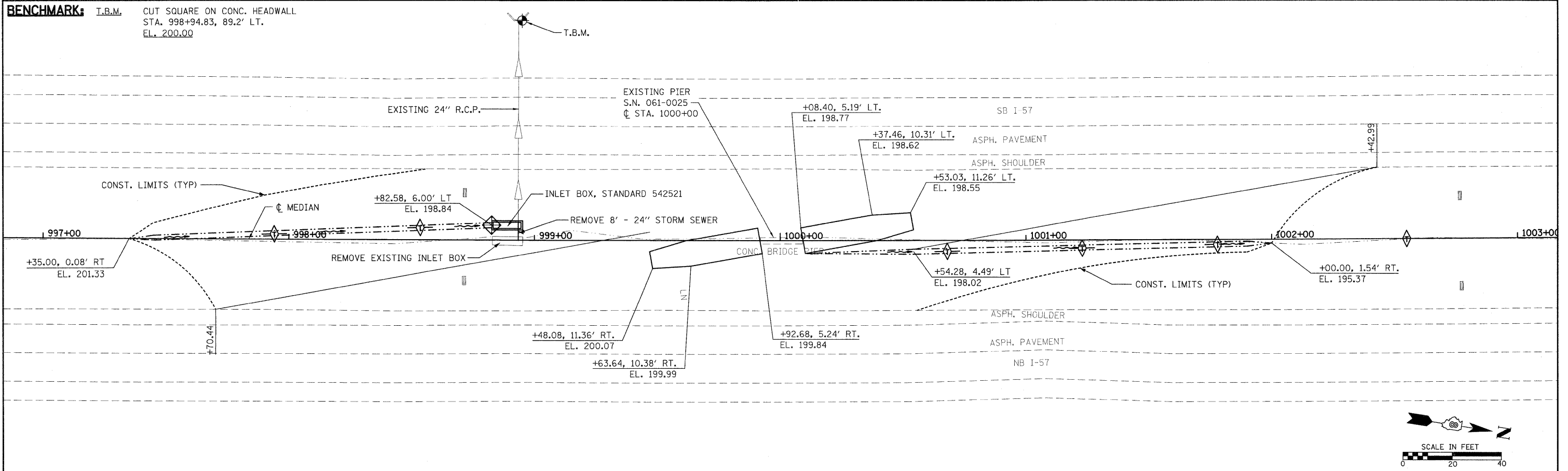
PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
STRUCTURE NOTATIONS OK'D		
NOTE BOOK NO.		

FHG NO. 6513.01

**BENCHMARK:** T.B.M. CUT SQUARE ON CONC. HEADWALL  
 STA. 998+94.83, 89.2' LT.  
 EL. 200.00

DATE	
BY	
PLAN	
SURVEYED	
PLotted	
NOTE BOOK	
NO.	

DATE	
BY	
PROFILE	
SURVEYED	
PLotted	
NOTE BOOK	
NO.	

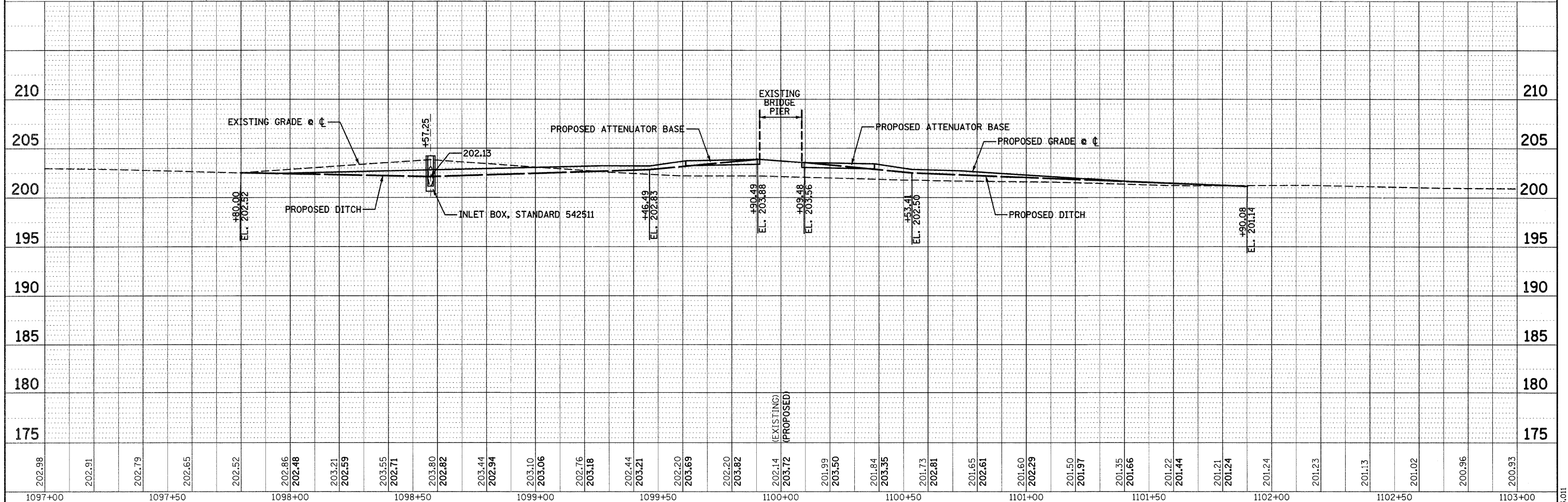
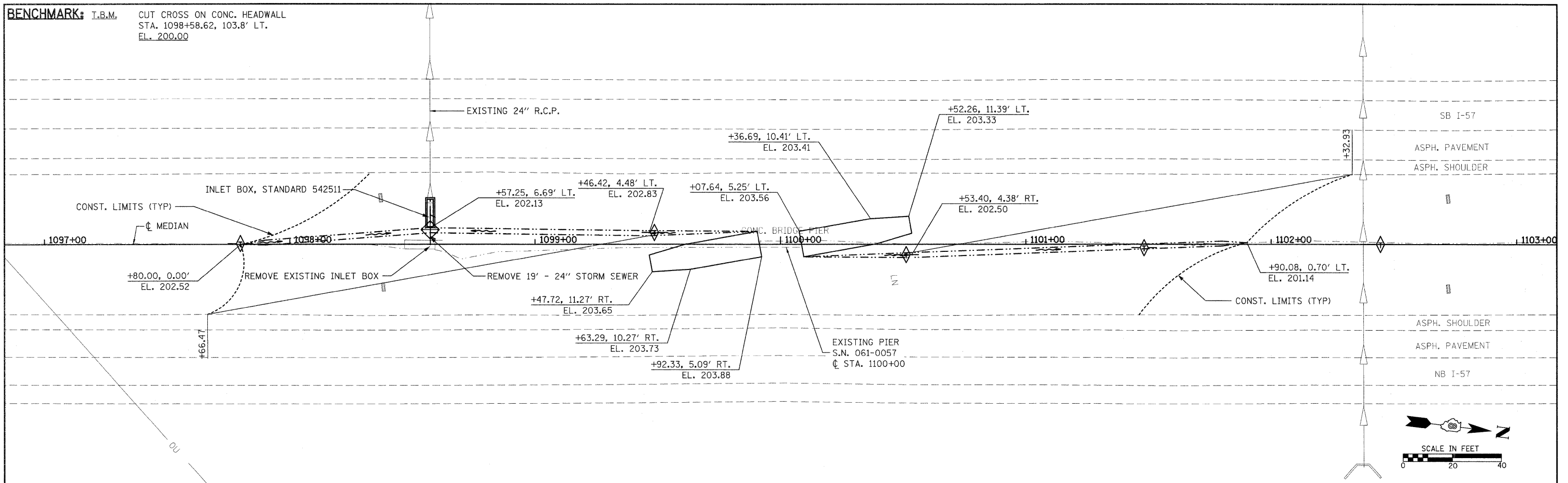


FILE NAME =	USER NAME = keplerc1	DESIGNED - KMM	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN &amp; PROFILE</b> <b>REVISIED SHEET 4/12/11</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DESIGNED - KMM	DRAWN - KHL	CHECKED - BGH	DATE -			57	61-(1,2,3,4,5,6)-1	MARION	86	21
PLotted	NOTE BOOK	NO.				S.N. 061-0025		CONTRACT NO. 76E30		
DATE						ILLINOIS FED. AID PROJECT				

**BENCHMARK:** I.B.M. CUT CROSS ON CONC. HEADWALL  
 STA. 1098+58.62, 103.8' LT.  
 EL. 200.00

DATE	
BY	
PLAN	
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DATE	
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PROFILE	
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DATE	
BY	
PROFILE	
NO.	
DATE	
BY	
PLAN	
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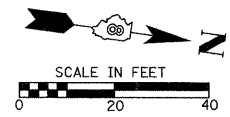
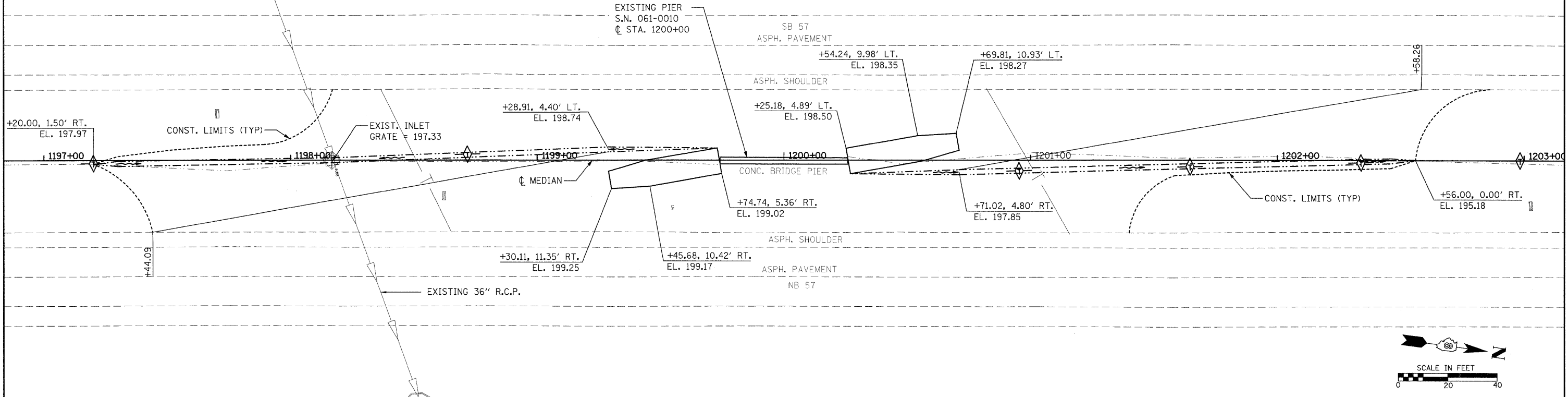


FILE NAME =	USER NAME = keplerc1	DESIGNED - KMM	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN &amp; PROFILE</b> REVISION SHEET 4/12/11	F.A.I. RTE. 57	SECTION 61-(1,2,3,4,5,6)-1	COUNTY MARION	TOTAL SHEETS 86	SHEET NO. 22
DRWN - KHL	CHECKED - BGH	DATE -	REVISED -			S.N. 061-0057	CONTRACT NO. 76E30			
PLOT SCALE = 20.0000' / IN.						FED. ROAD DIST. NO. -	ILLINOIS FED. AID PROJECT			
PLOT DATE = 3/16/2011										

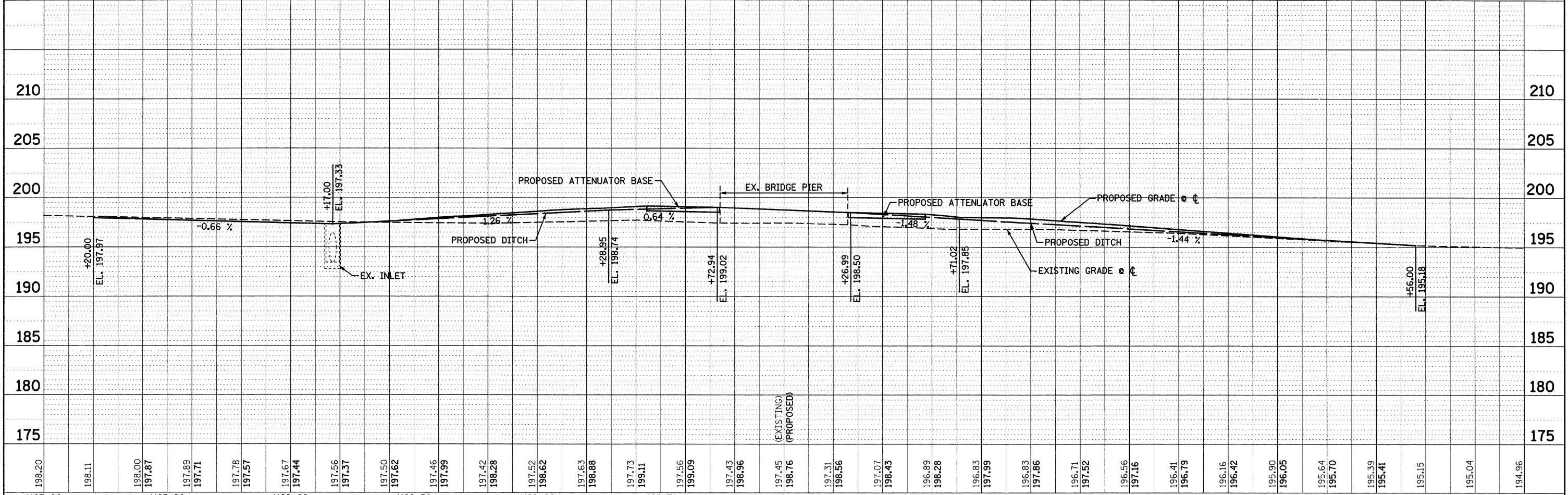
**BENCHMARK:**

T.B.M. CUT SQUARE ON CONC. HEADWALL  
 STA. 1197+86.06, 90.9' LT.  
 EL. 200.00

PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	
NO.	CHECKED	
	ALIGNED	
	CADD FILE NAME	
	NO.	



PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	
NO.	CHECKED	
	ALIGNED	
	STRUCTURE NOTATIONS CHKD	
	NO.	



198.20	198.11	198.00	197.87	197.89	197.71	197.78	197.57	197.67	197.44	197.56	197.37	197.50	197.62	197.46	197.99	197.42	198.28	197.52	198.62	197.63	198.88	197.73	199.11	197.56	199.09	197.43	198.96	197.45	198.76	197.31	198.56	197.07	198.43	196.89	198.28	196.83	197.99	196.83	197.86	196.71	197.52	196.56	197.16	196.41	196.79	196.16	196.42	195.90	196.05	195.64	195.70	195.39	195.41	195.15	195.04	194.96
1197+00	1197+50	1198+00	1198+50	1199+00	1199+50	1200+00	1200+50	1201+00	1201+50	1202+00	1202+50	1203+00																																												

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

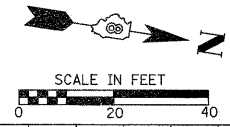
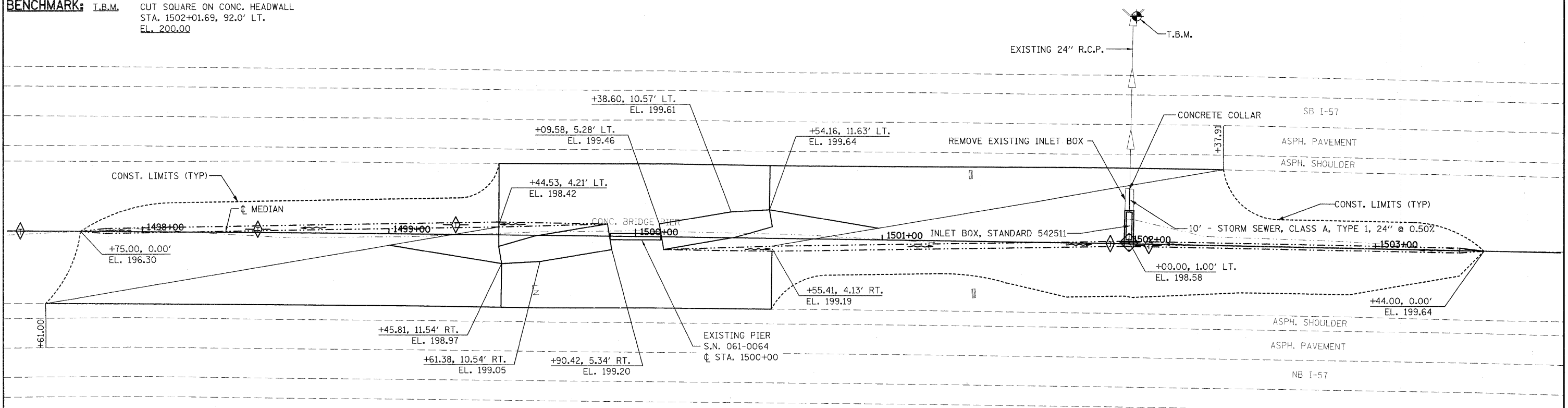
**PLAN & PROFILE** **REVISED SHEET 4/12/11**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	61-(1,2,3,4,5,6)-I	MARION	86	23
S.N. 061-0010		CONTRACT NO. 76E30		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

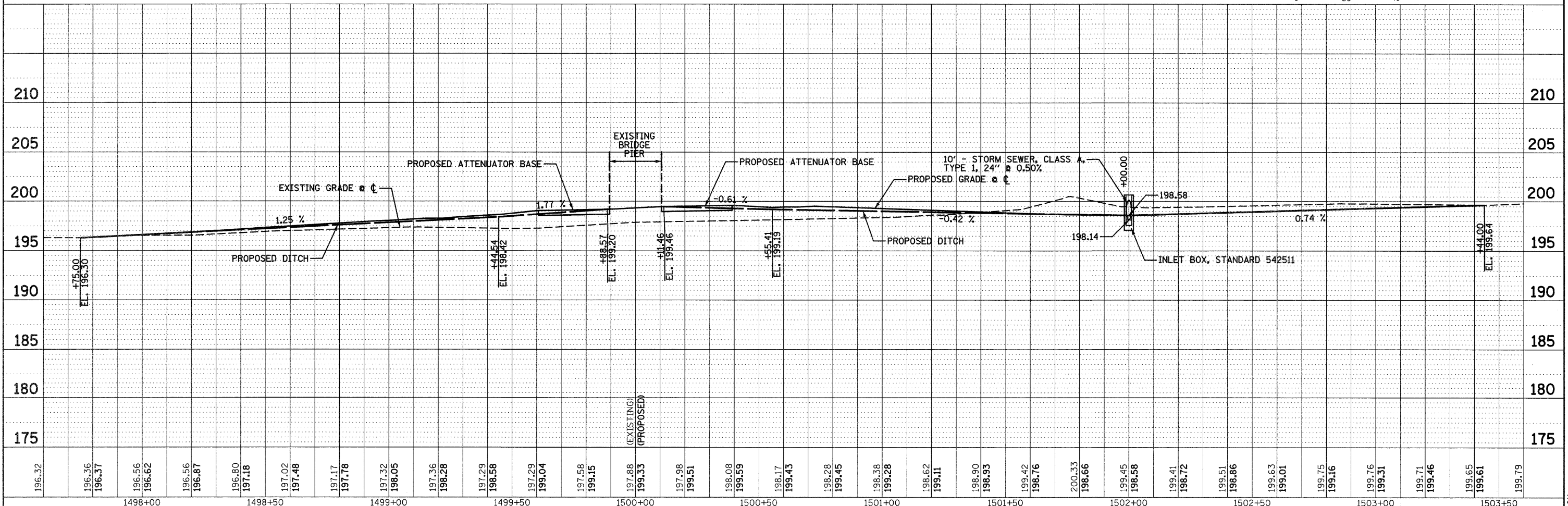
HMG NO. 6513.01

**BENCHMARK:** T.B.M. CUT SQUARE ON CONC. HEADWALL  
 STA. 1502+01.69, 92.0' LT.  
 EL. 200.00

DATE	
BY	
PLAN	
NO.	
NO.	
NO.	
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NO.	



DATE	
BY	
PROFILE	
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FILE NAME =	USER NAME = keplerc1	DESIGNED - KMM	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b> <b>PLAN &amp; PROFILE</b> <b>REVISOR</b> <b>SHEET 4/12/11</b>	F.A.T. RTE. 57	SECTION 61-(1,2,3,4,5,6)-1	COUNTY MARION	TOTAL SHEETS 86	SHEET NO. 26
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	PLOT SCALE = 20.0000' / IN.	CHECKED - BGH	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
	PLOT DATE = 3/16/2011	DATE -	REVISED -						