

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	1

# MULTI-USE TRAIL IMPROVEMENTS ON CEDAR CREEK LINEAR PARK

## CEDAR CREEK TRAIL 12TH STREET TO BOB MAYS PARK

QUINCY, ADAMS COUNTY, ILLINOIS

JOB NUMBER C-96-216-08  
SECTION 99-P4003-01-BT  
PROJECT #HPP-1985(001)

### SURFACE TRANSPORTATION / ENHANCEMENT PROGRAM

#### INDEX OF SHEETS

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#### HIGHWAY STANDARDS

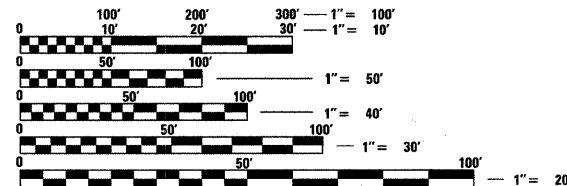
SEE SHEET #2 FOR LIST OF HIGHWAY STANDARDS

#### DESIGN DESIGNATIONS

CEDAR CREEK TRAIL & SPURS: MULTI-USE PATH  
DESIGN SPEED: 20 MPH

#### PROJECT DESCRIPTION

PROJECT CONSISTS OF CONSTRUCTION OF NEW PEDESTRIAN / BIKE PATH ALONG CEDAR CREEK, INVOLVING HMA PAVEMENT, AGGREGATE SHOULDERS, PCC SIDEWALKS, DRAINAGE STRUCTURES, PREFABRICATED BRIDGES, CONCRETE STRUCTURES, RETAINING WALLS, EROSION CONTROL, SEEDING, PAVEMENT STRIPING, SIGNAGE, AND OTHER MISCELLANEOUS APPURTENANCES.

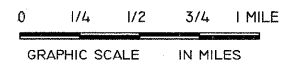
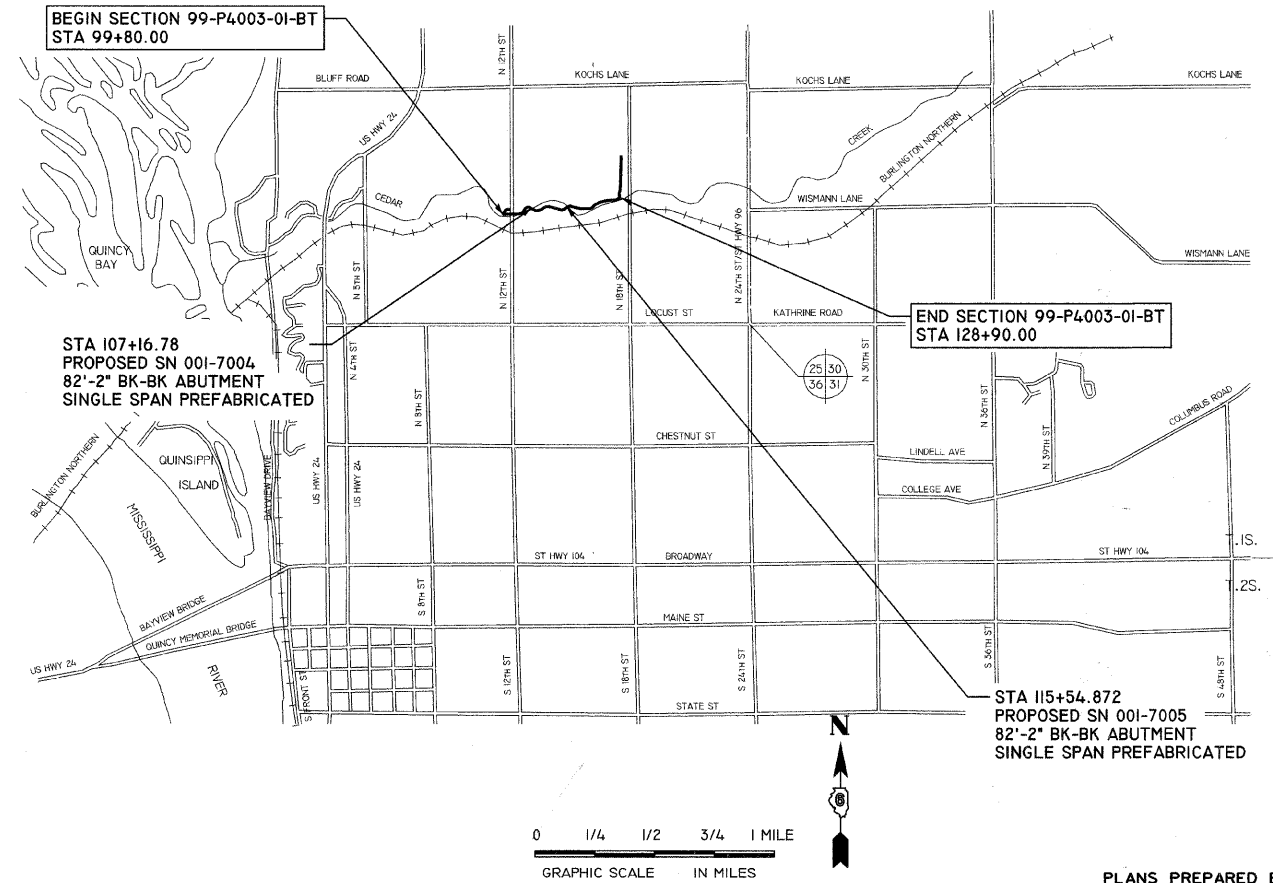


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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



R.9W., 4TH P.M.      R.8W., 4TH P.M.

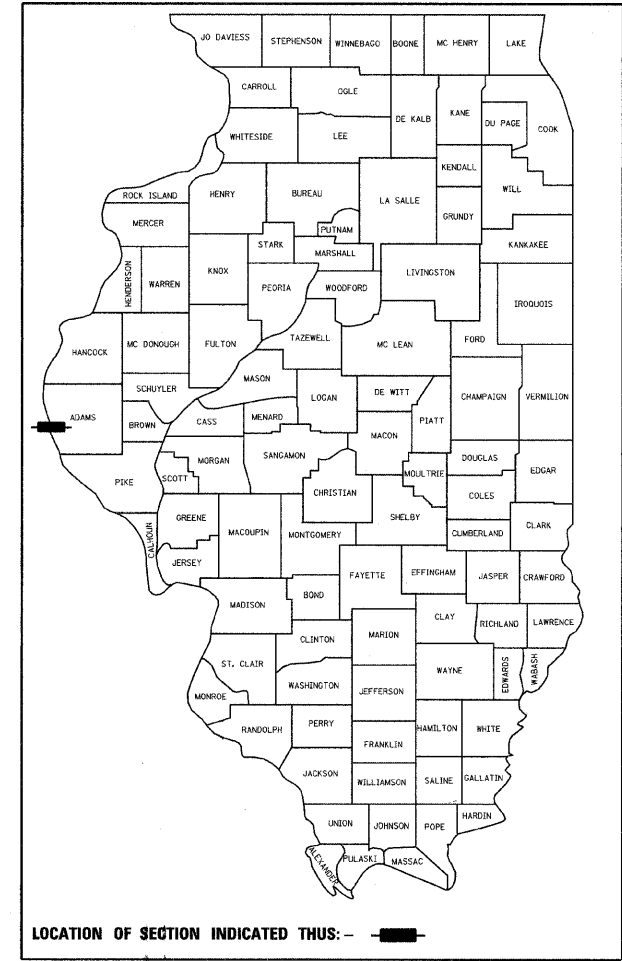


#### LOCATION MAP

LENGTH OF SECTION 99-P4003-01-BT = 2910.00 FT = 0.551 MILES  
12TH STREET SPUR = 219.04 FT = 0.041 MILES  
MAYS PARK SPUR = 1447.44 FT = 0.274 MILES  
LENGTH OF IMPROVEMENT = 4576.48 FT = 0.867 MILES

PLANS PREPARED BY:  
**KLINGNER & ASSOCIATES, P.C.**

Consulting Engineers  
616 North 24th Street  
Quincy, Illinois 62301  
(217)223-3670 FAX: 223-3603  
IL DESIGN FIRM NO.: 1842738



LOCATION OF SECTION INDICATED THUS: - [highlighted area]

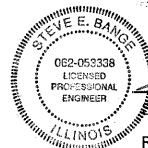
APPROVED *Feb. 4<sup>th</sup> 20 08*  
*Michael P. [Signature]*  
EXECUTIVE DIRECTOR, QUINCY PARK DISTRICT

PASSED *2-20 20 08*  
*Jimmy [Signature]*  
DISTRICT SIX ENGINEER OF LOCAL ROADS & STREETS

PASSED *2-20-20 08*  
*W. R. [Signature]*  
DISTRICT SIX CONSTRUCTION ENGINEER

Releasing For Bid Based on Limited Review *2-20 20 08*  
*Christina M. [Signature]*  
DEPUTY DIRECTOR OF HIGHWAYS, REGION FOUR ENGINEER

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION



*Steve E. Bange* 2/1/2008  
STEVE E. BANGE DATE

REGISTERED PROFESSIONAL ENGINEER  
STATE OF ILLINOIS NO. 062-053338  
LICENSE EXPIRES NOVEMBER 30, 2009

CONTRACT NO. **93454**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	2
STA.		TO STA.		

**STANDARDS**

000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-04	TEMPORARY EROSION CONTROL SYSTEMS
424001-05	CURB RAMPS FOR SIDEWALKS
515001-02	NAME PLATE FOR BRIDGES
542301-01	PRECAST REINFORCED CONCRETE FLARED END SECTION
542401	METAL END SECTION FOR PIPE CULVERTS
602301-01	INLET, TYPE A
604101	MEDIAN INLET FOR 600 MM (24") REINFORCED CONCRETE PIPE
606001-03	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
635011-01	REFLECTOR MARKER AND MOUNTING DETAILS
664001-01	CHAIN LINK FENCE
701001-01	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 4.5 M (15') AWAY
701006-02	OFF-ROAD OPERATIONS, 2L, 2W, 4.5 M (15') TO 600 MM (24") FROM PAVEMENT EDGE
701501-04	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801-03	LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901	TRAFFIC CONTROL DEVICES
720001	SIGN PANEL MOUNTING DETAILS
720006-01	SIGN PANEL ERECTION DETAILS
720011	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
729001	APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS & MARKERS)
805001	ELECTRICAL SERVICE INSTALLATION DETAILS
878001-06	CONCRETE FOUNDATION DETAILS
B.L.R. 23-2	TRAFFIC BARRIER TERMINAL TYPE I

**GENERAL NOTES**

1. THE NOMINAL THICKNESS HMA SURFACE COURSES ARE SHOWN ON THE TYPICAL SECTIONS, STANDARDS, SCHEDULES, OR SPECIAL DETAILS. THE CONSTRUCTED THICKNESS OF THE ABOVE ITEMS SHALL NOT BE LESS THAN 100 PERCENT OF THE NOMINAL THICKNESS AT ANY LOCATION.
  2. THE NOMINAL THICKNESS FOR BASE COURSES ARE SHOWN ON THE TYPICAL SECTIONS, STANDARDS, SCHEDULES, OR SPECIAL DETAILS. THE CONSTRUCTED THICKNESS OF THE ABOVE ITEMS SHALL NOT BE LESS THAN 90 PERCENT OF THE NOMINAL THICKNESS AT ANY LOCATION.
  3. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER AND AN AUTHORIZED SURVEYOR OR AGENT, HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
  4. ALL ELEVATIONS SHOWN REFER TO THE U.S.G.S. DATUM AT SEA LEVEL, UNLESS OTHERWISE NOTED.
  5. UTILITIES ARE SHOWN IN ACCORDANCE WITH THE BEST AVAILABLE INFORMATION, AND THEIR TRUE LOCATION IS NOT GUARANTEED TO BE AS SHOWN ON THE PLANS. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT LOCATION OF ALL UTILITIES AND CARRY OUT HIS OR HER OPERATIONS ACCORDINGLY.
  6. THE FOLLOWING UTILITIES HAVE FACILITIES WITHIN THE LIMITS OF CONSTRUCTION:

CITY OF QUINCY	SANITARY SEWER	730 MAINE ST, QUINCY, IL	217-228-4555
CITY OF QUINCY	WATER	730 MAINE ST, QUINCY, IL	217-228-4580
AMERITECH	TELEPHONE	601 BROADWAY, QUINCY, IL	217-224-9961
MCLEOD USA	TELEPHONE	510 MAINE ST, QUINCY, IL	217-228-7900
AMEREN CIPS	ELECTRICAL	700 JERSEY, QUINCY, IL	1-800-789-2477
AMEREN CIPS	GAS	700 JERSEY, QUINCY, IL	217-257-7604
INSIGHT COMMUNICATIONS	CABLE	2930 STATE ST, QUINCY, IL	217-222-5388
  7. ADJUSTMENTS OF UTILITY LOCATIONS SHALL BE MADE BY THE OWNER, UNLESS OTHERWISE NOTED.
  8. THE DEPTH OF DRAINAGE STRUCTURES MAY BE ADJUSTED VERTICALLY DUE TO CONFLICTS WITH OTHER UTILITY LINES AS APPROVED BY THE ENGINEER. THIS WORK WILL BE CONSIDERED INCIDENTAL TO THE UNIT PRICE BID FOR THE DRAINAGE STRUCTURE AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
  9. ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION, AS INDICATED BY THE SUB-NUMBER ON THE COVER SHEET.
  10. ALL DETAILS IN THESE PLANS SHALL GOVERN THE CONSTRUCTION OF THIS PROJECT, AND IN CASE OF CONFLICT WITH ANY STANDARD DRAWINGS INCLUDED, THE SAID DETAILS SHALL GOVERN.
- II. EXISTING GROUND ELEVATIONS AND TOPOGRAPHY WERE OBTAINED FROM AERIAL SURVEY AND 2 FOOT CONTOURS. FIELD CONDITIONS MAY VARY FROM THOSE SHOWN IN THE PLANS. THE CONTRACTOR SHALL VERIFY PROFILES AND ELEVATIONS BEFORE ORDERING STORM SEWERS, PIPE CULVERTS, AND INLETS. THE CONTRACTOR SHALL CONTACT THE ENGINEER WHEN DISCREPANCIES ARISE THAT PREVENT THE PROJECT FROM BEING CONSTRUCTED AS SHOWN IN THE PLANS.

**RATES OF APPLICATION TABLE**

AGGREGATE (SURFACE, BASE, BASE, OR BACKFILL)	2.05 TON/CU YD
SUBBASE GRANULAR MATERIAL, TYPE C	1.80 TON/CU YD
STONE DUMPED RIPRAP	1.50 TON/CU YD
<b>HOT-MIX ASPHALT:</b>	
BITUMINOUS MATERIALS (PRIME COAT)	0.00038 TON/SQ YD (ON PAVEMENT)
BITUMINOUS MATERIALS (PRIME COAT)	0.001425 TON/SQ YD (ON AGGREGATE)
AGGREGATE PRIME COAT	0.002 TON/SQ YD
HOT-MIX ASPHALT SURFACE / BINDER	0.056 TON/SQ YD*IN
HOT-MIX ASPHALT SURFACE MIX D OR E	0.060 TON/SQ YD*IN
<b>SEEDING AREAS:</b>	
NITROGEN FERTILIZER NUTRIENT	90 LBS/ACRE
PHOSPHOROUS FERTILIZER NUTRIENT	90 LBS/ACRE
POTASSIUM FERTILIZER NUTRIENT	90 LBS/ACRE
AGRICULTURAL GROUND LIMESTONE	2 TON/ACRE
MULCH	2 TON/ACRE
TEMPORARY EROSION CONTROL SEEDING	100 LBS/ACRE PER APPLICATION
SUPPLEMENTAL WATERING	1 UNIT = 1000 GALLON
SELECTIVE CLEARING	1 UNIT = 1000 SQ FT

REVISIONS		NAME	DATE
NO.	DESCRIPTION		

**STANDARDS, GENERAL NOTES,  
AND APPLICATION RATES**

**99-P4003-01-BT**

**QUINCY PARK DISTRICT, ADAMS COUNTY**

SCALE: VERT. NONE	DRAWN BY SEB
SCALE: HORIZ. NONE	CHECKED BY DCD
DATE 2/1/2008	



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	3
STA.	TO STA.			

SUMMARY OF QUANTITIES					PARTICIPATING	NON-PART.
CODE NO.	ITEM	SP. PROV.	UNIT	TOTAL QUANTITIES	CONSTRUCTION TYPE CODE	
* A2002366	TREE, BETULA NIGRA (RIVER BIRCH), 6' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED		EACH	4	Y047	
* C2002636	SHRUB, EUONYMUS ALATA COMPACTA (DWARF WINGED EUONYMUS), 3' HEIGHT, BALLED AND BURLAPPED		EACH	24	24	
* D2000172	EVERGREEN, ABIES CONCOLOR (WHITE FIR), 6' HEIGHT, BALLED AND BURLAPPED		EACH	9	9	
* D2002972	EVERGREEN, PINUS STROBUS (EASTERN WHITE PINE), 6' HEIGHT, BALLED AND BURLAPPED		EACH	19	19	
* X0321203	TERMINAL MARKER POSTS	Y	EACH	2	2	
* X0322508	PEDESTRIAN TRUSS SUPERSTRUCTURE	Y	SQ FT	1920	1920	
X0322923	SEGMENTAL CONCRETE BLOCK WALL	Y	SQ FT	233	233	
X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 1	Y	EACH	2	2	
X5020502	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 2	Y	EACH	2	2	
XX000503	SPLIT RAIL FENCE	Y	FOOT	400		400
XX001011	BICYCLE RACKS	Y	EACH	8	8	
XX001683	INFORMATION KIOSK	Y	EACH	2	2	
* XX005938	SOLAR -POWERED FLASHING BEACON ASSEMBLY (COMPLETE)	Y	EACH	2	2	
Z0013798	CONSTRUCTION LAYOUT	Y	L SUM	1	1	
Z0064800	SELECTIVE CLEARING	Y	UNIT	103.4	103.4	
20100500	TREE REMOVAL, ACRES		ACRE	3.3	3.3	
20200100	EARTH EXCAVATION		CU YD	7820	7820	
20200200	ROCK EXCAVATION		CU YD	38	38	
20400800	FURNISHED EXCAVATION		CU YD	4220	4220	
20800150	TRENCH BACKFILL		CU YD	31	31	
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION		SQ YD	8759	8759	
* 25000115	SEEDING, CLASS 1B		ACRE	3.4	3.4	
* 25000300	SEEDING, CLASS 3		ACRE	0.1	0.1	
* 25000400	NITROGEN FERTILIZER NUTRIENT		POUND	312	312	
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT		POUND	312	312	
* 25000600	POTASSIUM FERTILIZER NUTRIENT		POUND	312	312	
* 25100115	MULCH, METHOD 2		ACRE	3.5	3.5	
* 25100635	HEAVY DUTY EROSION CONTROL BLANKET		SQ YD	366	366	

\* SPECIALTY ITEMS

REVISIONS	
NAME	DATE

**SUMMARY OF QUANTITIES  
SHEET 1 OF 4**

99-P4003-01-BT  
QUINCY PARK DISTRICT, ADAMS COUNTY

SCALE: VERT. NONE      DRAWN BY SEB  
 HORIZ. NONE      CHECKED BY DCD  
 DATE 2/11/2008

PLOT DATE = 2/4/2008  
 FILE NAME = P:\MAPS\99-P4003-01-BT\99-P4003-01-BT-PLANS\00351\PL01\_0410.DWG  
 PLOT SCALE = 20.0000' / IN.  
 USER NAME = SEB

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	4
STA.		TO STA.		

SUMMARY OF QUANTITIES					PARTICIPATING	NON-PART.				
CODE NO.	ITEM	SP. PROV.	UNIT	TOTAL QUANTITIES	CONSTRUCTION TYPE CODE					
* 25100900	TURF REINFORCEMENT MAT		SQ YD	1159	Y047					
* 25200200	SUPPLEMENTAL WATERING	Y	UNIT	3.0	3.0					
28000200	EARTH EXCAVATION FOR EROSION CONTROL		CU YD	18	18					
* 28000250	TEMPORARY EROSION CONTROL SEEDING		POUND	694	694					
28000300	TEMPORARY DITCH CHECKS		EACH	108	108					
28000310	AGGREGATE DITCH CHECKS		EACH	15	15					
28000400	PERIMETER EROSION BARRIER		FOOT	3367	3367					
28000500	INLET AND PIPE PROTECTION		EACH	10	10					
28100807	STONE DUMPED RIPRAP, CLASS A4		TON	826	826					
28100809	STONE DUMPED RIPRAP, CLASS A5		TON	992	992					
28200200	FILTER FABRIC		SQ YD	2067	2067					
35101600	AGGREGATE BASE COURSE, TYPE B 4"		SQ YD	497	497					
35101800	AGGREGATE BASE COURSE, TYPE B 6"		SQ YD	8408	8408					
40600200	BITUMINOUS MATERIALS (PRIME COAT)		TON	6.4	6.4					
40603305	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30		TON	500	500					
42001400	BRIDGE APPROACH PAVEMENT (SPECIAL)	Y	SQ YD	61	61					
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH		SQ FT	6459	6459					
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH		SQ FT	691	691					
42400800	DETECTABLE WARNINGS		SQ FT	44	44					
44000500	COMBINATION CURB AND GUTTER REMOVAL		FOOT	16	16					
44000600	SIDEWALK REMOVAL		SQ FT	134	134					
48101800	AGGREGATE SHOULDERS (SPECIAL)	Y	SQ YD	3147	3147					
50105220	PIPE CULVERT REMOVAL		FOOT	21	21					
50200400	ROCK EXCAVATION FOR STRUCTURES		CU YD	9.7	9.7					
50300225	CONCRETE STRUCTURES		CU YD	313.3	313.3					
50800205	REINFORCEMENT BARS, EPOXY COATED		POUND	20610	20610					
50900810	PEDESTRIAN RAIL (SPECIAL)	Y	FOOT	96	96					

\* SPECIALTY ITEMS

REVISIONS	
NAME	DATE

**SUMMARY OF QUANTITIES**  
**SHEET 2 OF 4**

99-P4003-01-BT  
**QUINCY PARK DISTRICT, ADAMS COUNTY**

SCALE: VERT. NONE      DRAWN BY SEB  
 HORIZ. NONE  
 DATE 2/1/2008      CHECKED BY DCD

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	5
STA.		TO STA.		

CODE NO.	ITEM	SP. PROV.	UNIT	TOTAL QUANTITIES	PARTICIPATING		NON-PART.	
					CONSTRUCTION TYPE CODE	Y047		
50901720	BICYCLE RAILING		FOOT	59	59			
51500100	NAME PLATES		EACH	2	2			
542C0223	PIPE CULVERTS, CLASS C, TYPE 1 18"		FOOT	144	144			
542C1063	PIPE CULVERTS, CLASS C, TYPE 2 18"		FOOT	78	78			
54213453	END SECTIONS 18"		EACH	14	14			
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"		EACH	2	2			
54223495	REMOVE AND RELAY PIPE CULVERTS 60"	Y	FOOT	45	45			
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"		FOOT	62	62			
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	Y	FOOT	76	76			
60238305	INLETS, TYPE A, WITH MEDIAN INLET (604101)		EACH	3	3			
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12		FOOT	16	16			
63200310	GUARDRAIL REMOVAL	Y	FOOT	20	20			
66400305	CHAIN LINK FENCE, 6'		FOOT	388	388			
66407800	CHAIN LINK GATES, 6' X 16' DOUBLE		EACH	1	1			
67100100	MOBILIZATION		L SUM	1	1			
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501		L SUM	1	1			
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801		L SUM	1	1			
72000100	SIGN PANEL - TYPE 1		SQ FT	106	106			
72000105	SIGN PANEL - TYPE 1 (SPECIAL)	Y	SQ FT	28	28			
72000200	SIGN PANEL - TYPE 2		SQ FT	28	28			
72000205	SIGN PANEL - TYPE 2 (SPECIAL)	Y	SQ FT	40	40			
72400710	RELOCATE SIGN PANEL - TYPE 1		SQ FT	6	6			
72900100	METAL POST - TYPE A		FOOT	358	358			
72900200	METAL POST - TYPE B		FOOT	29	29			
73000100	WOOD SIGN SUPPORT		FOOT	135	135			
* 7800110	PAINT PAVEMENT MARKING - LINE 4"		FOOT	4577	4577			
* 78001180	PAINT PAVEMENT MARKING - LINE 24"		FOOT	21	21			

\* SPECIALTY ITEMS

REVISIONS	
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**SUMMARY OF QUANTITIES**  
SHEET 3 OF 4

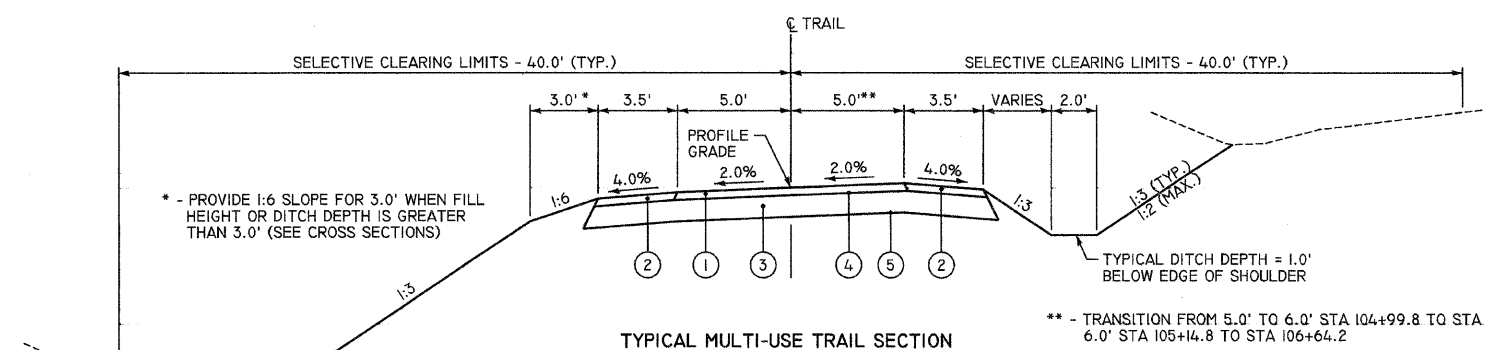
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QUINCY PARK DISTRICT, ADAMS COUNTY

SCALE: VERT. NONE  
HORIZ. 2/11/2008

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CHECKED BY DCD



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TYPICAL MULTI-USE TRAIL SECTION

CEDAR CREEK TRAIL

STA 103+63.75 TO STA 103+90.8  
 STA 103+90.8 TO STA 104+92.0  
 STA 104+92.0 TO STA 105+19.0  
 STA 105+19.0 TO STA 106+04.2  
 STA 106+04.2 TO STA 107+69.4  
 STA 107+69.4 TO STA 109+83.0  
 STA 109+83.0 TO STA 110+10.0  
 STA 110+10.0 TO STA 111+55.0  
 STA 111+55.0 TO STA 113+82.0  
 STA 113+82.0 TO STA 115+02.2  
 STA 115+02.2 TO STA 116+07.4  
 STA 116+07.4 TO STA 120+93.0  
 STA 120+93.0 TO STA 121+20.0  
 STA 121+20.0 TO STA 122+13.0  
 STA 122+13.0 TO STA 122+40.0  
 STA 122+40.0 TO STA 127+25.0  
 STA 127+25.0 TO STA 127+52.0  
 STA 127+52.0 TO STA 127+90.0  
 STA 127+90.0 TO STA 128+17.0  
 STA 128+17.0 TO STA 128+90.0

S.E. TRANSITION  
 HIGH SIDE RT  
 S.E. TRANSITION  
 HIGH SIDE LT  
 BRIDGE OMISSION - SN 001-7004  
 HIGH SIDE RT  
 S.E. TRANSITION  
 HIGH SIDE LT  
 S.E. TRANSITION  
 HIGH SIDE RT  
 BRIDGE OMISSION - SN 001-7005  
 HIGH SIDE LT  
 S.E. TRANSITION  
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 S.E. TRANSITION  
 HIGH SIDE LT

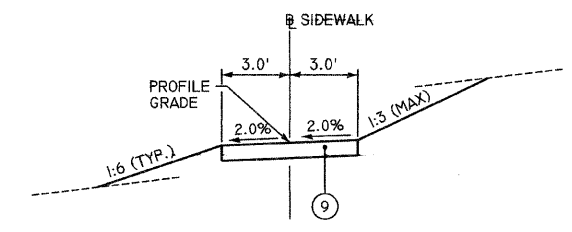
12TH STREET SPUR

STA 500+05.0 TO STA 502+19.04 HIGH SIDE LT

MAYS PARK SPUR

STA 60+05.0 TO STA 61+55.0 HIGH SIDE LT  
 STA 61+55.0 TO STA 61+82.0 TRANSITION  
 STA 61+82.0 TO STA 62+34.0 HIGH SIDE RT  
 STA 62+34.0 TO STA 62+61.0 TRANSITION  
 STA 62+61.0 TO STA 65+98.0 HIGH SIDE LT  
 STA 65+98.0 TO STA 66+25.0 TRANSITION  
 STA 66+25.0 TO STA 72+74.0 HIGH SIDE RT  
 STA 72+74.0 TO STA 73+01.0 TRANSITION  
 STA 73+01.0 TO STA 74+32.0 HIGH SIDE LT  
 STA 74+32.0 TO STA 74+52.44 TRANSITION

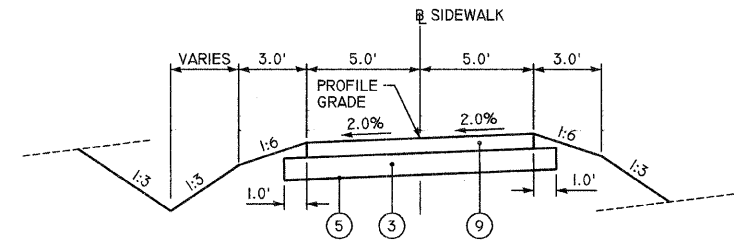
\*\* - TRANSITION FROM 5.0' TO 6.0' STA 104+99.8 TO STA 105+14.8  
 6.0' STA 105+14.8 TO STA 106+64.2



TYPICAL SIDEWALK SECTION

12TH STREET BYPASS

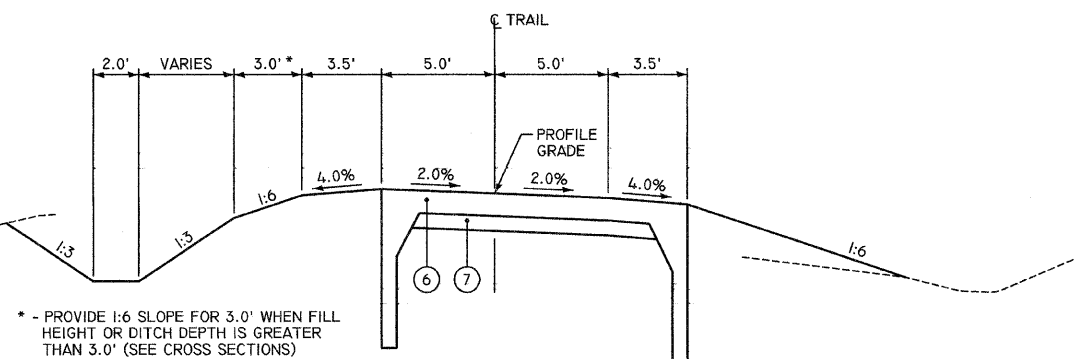
STA 1+60.0 TO STA 3+80.0



TYPICAL SIDEWALK SECTION

12TH STREET BYPASS

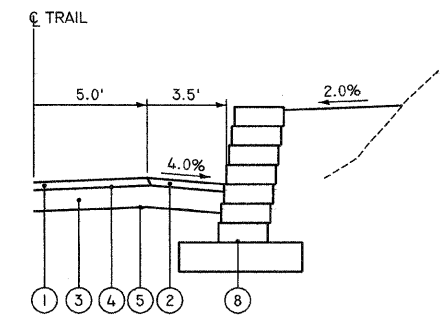
STA 3+80.0 TO STA 8+02.7



TYPICAL MULTI-USE TRAIL SECTION

CEDAR CREEK TRAIL

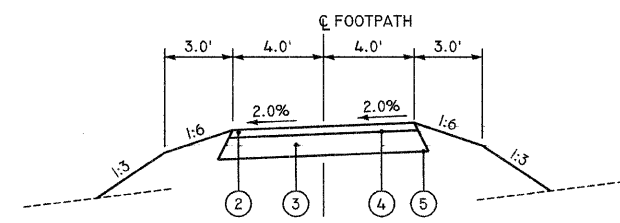
STA 99+80.0 TO STA 101+25.0  
 STA 102+55.0 TO STA 103+63.75



TYPICAL MULTI-USE TRAIL SECTION WITH WALL

CEDAR CREEK TRAIL

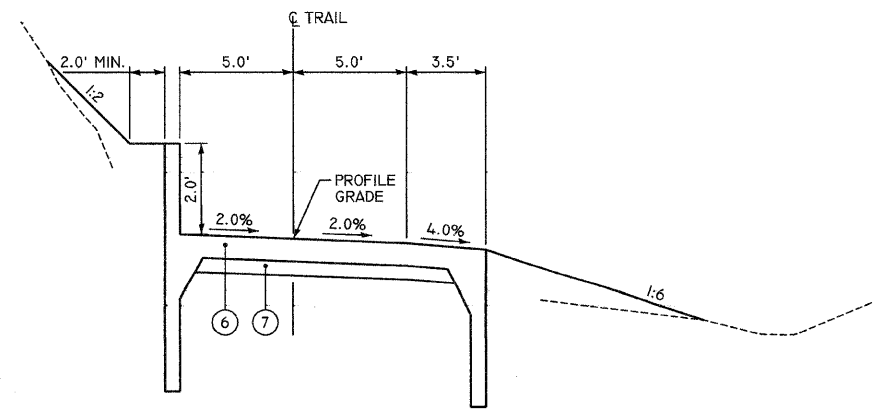
STA 114+25.0 TO STA 115+02.0 RT



TYPICAL FOOTPATH SECTION

MAYS PARK SPUR

STA 65+90.0 LT



TYPICAL MULTI-USE TRAIL SECTION

CEDAR CREEK TRAIL

STA 101+25.0 TO STA 102+55.0

LEGEND

- ① HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
- ② AGGREGATE SHOULDERS (SPECIAL), 2"
- ③ AGGREGATE BASE COURSE, TYPE B 6"
- ④ BITUMINOUS MATERIALS (PRIME COAT)
- ⑤ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ⑥ CONCRETE STRUCTURES (SEE DETAILS SHEET 43)
- ⑦ AGGREGATE BASE COURSE, TYPE B 4"
- ⑧ SEGMENTAL CONCRETE BLOCK WALL (SEE DETAIL SHEET 42)
- ⑨ PORTLAND CEMENT CONCRETE SIDEWALK 4"

MIXTURE REQUIREMENTS

LOCATION(S):	MULTI-USE TRAIL
MIXTURE USE(S):	SURFACE COURSE
AC/PG:	PG 64-22
DESIGN AIR VOIDS:	3% @ NDESIGN = 30
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5L
FRICTION AGGREGATE:	MIX "C"
MIXTURE WEIGHT:	112.0 LB / SQ YD * IN

REVISIONS	
NAME	DATE

TYPICAL SECTIONS  
 SHEET 1 OF 1

99-P4003-01-BT  
 QUINCY PARK DISTRICT, ADAMS COUNTY

SCALE: VERT. NONE  
 HORIZ. NONE  
 DATE 2/11/2008

DRAWN BY SEB  
 CHECKED BY DCD

PLOT DATE: 1/21/2008  
 FILE NAME: P:\P4003\99-P4003-01-BT\CONTR\PLANS\007TYPSECT\_043013.DWG  
 PLOT SCALE: 20.0000' / IN.  
 USER NAME: J. SBB

**EARTHWORK SCHEDULE**

TRAIL	STATION TO STATION	20200100	ADJUSTED CUT	FILL	20400800
		CUT			EXCESS (BORROW)
		CU YD	CU YD	CU YD	CU YD
CEDAR CREEK	99+80 TO 105+50	2142	1607	735	872
	105+50 TO 111+50	671	503	4192	(3689)
	111+50 TO 117+50	296	222	928	(706)
	117+50 TO 123+50	2001	1501	0	1501
	123+50 TO 128+90	596	447	158	289
12TH ST SPUR	500+05 TO 502+25	124	93	466	(373)
12TH ST BYPASS SW	1+00 TO 6+00	392	294	37	257
	6+00 TO 8+08	60	45	83	(38)
MAYS PARK SPUR	60+05 TO 66+00	422	317	1754	(1437)
	66+00 TO 72+00	1101	826	1056	(230)
	72+00 TO 74+52	17	13	681	(668)
<b>TOTALS:</b>		<b>7822</b>	<b>5868</b>	<b>10090</b>	<b>(4222)</b>

SHRINKAGE FACTOR = 0.25 ADJUSTED CUT = CUT \* (1 - 0.25 (S.F.))

**TREE REMOVAL / CLEARING SCHEDULE**

TRAIL	STATION TO STATION	SIDE	20100500	20064800
			TREE REMOVAL ACRES	SELECTIVE CLEARING UNIT
CEDAR CREEK	99+80.0 TO 105+50.0	LT	0.24	2.56
		RT	0.29	4.38
	105+50.0 TO 111+50.0	LT	0.48	5.46
		RT	0.44	3.67
	111+50.0 TO 117+50.0	LT	0.26	12.13
		RT	0.28	11.55
	117+50.0 TO 123+50.0	LT	0.29	10.84
		RT	0.31	11.79
	123+50.0 TO 129+10.0	LT	0.05	1.09
		RT	0.13	12.13
12TH ST SPUR	500+05.0 TO 502+25.0	LT		
12TH ST BYPASS SW	1+00.0 TO 6+00.0	LT	0.04	6.51
		RT	0.02	
	6+00.0 TO 7+70.0	LT	0.04	3.82
		RT	0.07	4.69
MAYS PARK SPUR	60+50.0 TO 66+00.0	LT	0.07	6.24
		RT	0.07	6.24
	66+00.0 TO 72+00.0	LT	0.17	6.53
		RT	0.07	
	72+00.0 TO 74+52.4	LT		
		RT		
<b>TOTALS:</b>			<b>3.3</b>	<b>103.4</b>

**REMOVAL SCHEDULE**

LOCATION		44000500	44000600	63200310	50105220
		COMBINATION CURB AND GUTTER REMOVAL	SIDEWALK REMOVAL	GUARDRAIL REMOVAL	PIPE CULVERT REMOVAL
		FOOT	SQ FT	FOOT	FOOT
NORTH 12TH STREET	NORTHEAST OF BRIDGE	16.0	134.3		
	SOUTHEAST OF BRIDGE			20	
MAYS PARK SPUR	66+30 RT				21
<b>TOTALS:</b>		<b>16</b>	<b>134</b>	<b>20</b>	<b>21</b>

**EROSION CONTROL SCHEDULE**

TRAIL	STATION TO STATION	SIDE	25100635	28000200	28000300	28000310	28000500	28000400	28000250	25100900	
			HEAVY DUTY EROSION CONT. BLANKET	EARTH EXC. FOR EROSION CONTROL	TEMPORARY DITCH CHECKS	AGGREGATE DITCH CHECKS	INLET AND PIPE PROTECTION	PERIMETER EROSION BARRIER	TEMPORARY EROSION CONTROL SEEDING	TURF REINFORCEMENT MAT	
			SQ YD	CU YD	EACH	EACH	EACH	FOOT	POUND	SQ YD	
CEDAR CREEK TRAIL	99+80 TO 105+50	LT	20		4			3		40.0	352
		RT	67		2		1	466	38.0		
	105+50 TO 111+50	LT			9					66.0	126
		RT	54		8		2	92	64.0	134	
	111+50 TO 117+50	LT			3			405	28.0		
		RT			4			168	28.0		
	117+50 TO 123+50	LT	44		11			1		38.0	
		RT	42		11	2			40.0		
	123+50 TO 128+90	LT	57		6		1	120	26.0		
		RT	53		6	2		221	26.0		
12TH STREET SPUR	500+00 TO 502+24	LT			4			103	18.0	71	
		RT			3			85	16.0	45	
MAYS PARK SPUR	60+50 TO 66+00	LT			13			1	54.0	207	
		RT				2		517	44.0		
	66+00 TO 72+00	LT	29		4	2		391	42.0		
		RT		17.8	12	4			44.0	107	
	72+00 TO 74+52.4	LT						206	14.0		
		RT				1	114	10.0			
12TH STREET BYPASS SW	1+00 TO 4+75	LT				2		353	16.0	36	
		RT							8.0		
	4+75 TO 8+00	LT				2		126	14.0	44	
		RT				5			20.0	37	
<b>TOTALS:</b>			<b>366</b>	<b>18</b>	<b>108</b>	<b>15</b>	<b>10</b>	<b>3367</b>	<b>694</b>	<b>1159</b>	

**RIPRAP SCHEDULE**

LOCATION		28100807	28100809	28200200
		STONE DUMPED RIPRAP, CLASS A4	STONE DUMPED RIPRAP, CLASS A5	FILTER FABRIC
		TON	TON	SQ YD
CEDAR CREEK TRAIL	101+25 TO 103+00 RT		444	399.0
	102+17 TO 102+54 LT	61		81.1
	104+50 RT		16	17.8
	SN 001-7004 WEST	210		279.6
	SN 001-7004 EAST	167		222.9
	SN 001-7005 WEST	107		142.2
	SN 001-7005 EAST	131		174.3
	118+00 RT	41		54.4
	124+50 RT	23		30.0
	MAYS PARK SPUR	61+00 RT	37	
66+10 TO 66+86 RT			192	209.7
66+64 TO 67+50 LT			157	171.1
66+86 TO 67+20 RT		39		52.0
	68+69 RT	10		13.3
12TH ST BYPASS	1+00 TO 1+68 LT		183	170.9
<b>TOTALS:</b>		<b>826</b>	<b>992</b>	<b>2067</b>

**SIDEWALK SCHEDULE**

LOCATION		42400100	42400300	42400800
		PCC SIDEWALK 4"	PCC SIDEWALK 6"	DETECTABLE WARNINGS
		SQ FT	SQ FT	SQ FT
CEDAR CREEK TRAIL	100+20.0 TO 100+42.0 LT		308.0	
12TH STREET SPUR	502+19.0 TO 502+24.0		74.6	35.7
NORTH 12TH STREET	NORTHEAST OF BRIDGE	278.0		8.0
12TH STREET BYPASS SW	1+00.0 TO 3+80.0	1762.5		
	3+80.0 TO 4+15.0	461.7		
	4+15.0 TO 6+00.0	1850.0		
	6+00.0 TO 8+02.0	2107.0		
MAYS PARK SPUR	74+30.4 TO 74+52.4 LT		308.0	
<b>TOTALS:</b>		<b>6459</b>	<b>691</b>	<b>44</b>

REVISIONS	
NAME	DATE

**SCHEDULE OF QUANTITIES  
SHEET 1 OF 4**

**99-P4003-01-BT**

**QUINCY PARK DISTRICT, ADAMS COUNTY**

SCALE: VERT. NONE      DRAWN BY: SEB  
 HORIZ. NONE      CHECKED BY: DCD  
 DATE: 2/1/2008

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	9
STA.		TO STA.		

**SEEDING SCHEDULE**

TRAIL	STATION TO STATION	SIDE	2500015	2500030	2500040	2500050	2500060	2510015
			SEEDING, CLASS 1B ACRE	SEEDING, CLASS 3 ACRE	NITROGEN FERTILIZER NUTRIENT POUND	PHOSPHORUS FERTILIZER NUTRIENT POUND	POTASSIUM FERTILIZER NUTRIENT POUND	MULCH, METHOD 2 ACRE
CEDAR CREEK TRAIL	99+80 TO 102+00	LT	0.05		4.5	4.5	4.5	0.05
		RT	0.07		6.3	6.3	6.3	0.07
	102+00 TO 105+50	LT	0.10	0.05	13.5	13.5	13.5	0.15
		RT	0.12		10.8	10.8	10.8	0.12
	105+50 TO 107+20	LT	0.13		11.7	11.7	11.7	0.13
		RT	0.07		6.3	6.3	6.3	0.07
	107+20 TO 111+50	LT	0.20		18.0	18.0	18.0	0.20
		RT	0.25		22.5	22.5	22.5	0.25
	111+50 TO 115+50	LT	0.08		7.2	7.2	7.2	0.08
		RT	0.09		8.1	8.1	8.1	0.09
	115+50 TO 117+50	LT	0.06		5.4	5.4	5.4	0.06
		RT	0.05		4.5	4.5	4.5	0.05
117+50 TO 123+50	LT	0.19		17.1	17.1	17.1	0.19	
	RT	0.20		18.0	18.0	18.0	0.20	
123+50 TO 128+90	LT	0.13		11.7	11.7	11.7	0.13	
	RT	0.15		11.7	11.7	11.7	0.15	
12TH STREET SPUR	500+05 TO 502+24	LT	0.09		8.1	8.1	8.1	0.09
		RT	0.08		7.2	7.2	7.2	0.08
MAYS PARK SPUR	60+50 TO 66+00	LT	0.27		24.3	24.3	24.3	0.27
		RT	0.22		19.8	19.8	19.8	0.22
	66+00 TO 72+00	LT	0.21		18.9	18.9	18.9	0.21
		RT	0.22		19.8	19.8	19.8	0.22
	72+00 TO 74+52	LT	0.07		6.3	6.3	6.3	0.07
		RT	0.05		4.5	4.5	4.5	0.05
12TH STREET BYPASS SW	1+00 TO 4+75	LT	0.08		7.2	7.2	7.2	0.08
		RT	0.04		3.6	3.6	3.6	0.04
	4+75 TO 8+00	LT	0.07		6.3	6.3	6.3	0.07
		RT	0.10		9.0	9.0	9.0	0.10
<b>TOTALS:</b>			<b>3.4</b>	<b>0.1</b>	<b>312</b>	<b>312</b>	<b>312</b>	<b>3.5</b>

**PAVEMENT SCHEDULE**

TRAIL	STATION TO STATION	SIDE	21001000	35101600	35101800	40600200	40603305	42001400	48101800
			GEOTECHNICAL FABRIC FOR GROUND STABIL. SQ YD	AGGREGATE BASE COURSE, TYPE B 4" SQ YD	AGGREGATE BASE COURSE, TYPE B 6" SQ YD	BITUMINOUS MATERIALS (PRIME COAT) TON	HOT-MIX ASPHALT SURFACE COURSE, MIX 'C', N30 TON	BRIDGE APPROACH PVMT (SPECIAL) SQ YD	AGGREGATE SHOULDERS (SPECIAL) SQ YD
CEDAR CREEK TRAIL	99+80.0 TO 103+63.8	LT		184.8					
		RT		312.5					
	103+63.8 TO 105+50.0	LT	183.0		173.0	0.15	11.5		67.1
		RT	197.4		186.7	0.16	12.2		74.2
	105+50.0 TO 106+64.2	LT	122.2		115.3	0.09	7.3		47.7
		RT	121.7		116.1	0.10	8.2		40.6
	106+64.2 TO 106+76.2	LT			11.4			8.2	3.9
		RT			12.0			7.6	4.0
	107+57.4 TO 107+69.4	LT			11.1			7.6	3.7
		RT			11.1			7.6	3.7
	107+69.4 TO 111+50.0	LT	386.2		365.2	0.30	23.6		147.2
		RT	388.7		367.4	0.30	23.7		139.6
111+50.0 TO 115+02.2	LT	355.2		336.0	0.28	21.8		135.0	
	RT	362.3		342.4	0.28	22.0		139.0	
115+02.2 TO 115+14.2	LT			11.0			7.6	3.7	
	RT			11.0			7.6	3.7	
115+95.4 TO 116+07.4	LT			11.1			7.6	3.7	
	RT			11.1			7.6	3.6	
116+07.4 TO 117+50.0	LT	149.2		140.8	0.11	9.0		57.7	
	RT	141.3		133.8	0.11	8.7		53.2	
117+50.0 TO 123+50.0	LT	607.6		574.7	0.47	37.2		231.4	
	RT	614.6		580.9	0.48	37.4		235.3	
123+50.0 TO 128+90.0	LT	549.0		518.9	0.43	33.7		201.2	
	RT	547.9		518.2	0.43	33.5		208.8	
12TH STREET SPUR	500+05.0 TO 502+19.0	LT	238.5		225.2	0.18	14.5		90.8
		RT	224.3		213.0	0.18	14.3		81.6
MAYS PARK SPUR	60+05.0 TO 60+50.0	LT	45.5		43.9	0.04	3.2		17.8
		RT	45.1		43.5	0.04	3.2		17.8
	60+50.0 TO 66+00.0	LT	563.5		532.6	0.44	34.3		215.7
		RT	556.9		526.7	0.43	34.1		212.0
	66+00.0 TO 72+00.0	LT	607.3		574.4	0.47	37.2		231.2
		RT	614.9		581.2	0.48	37.5		235.5
	72+00.0 TO 74+52.4	LT	255.1		240.9	0.20	15.8		95.5
		RT	250.2		236.9	0.20	15.7		92.7
	65+90.0 FOOTPATH	LT	56.4		55.0				48.2
		RT							
12TH STREET BYPASS SW	3+80.0 TO 8+02.7	LT	276.6		277.2				
		RT	298.0		298.5				
<b>TOTALS:</b>			<b>8759</b>	<b>497</b>	<b>8408</b>	<b>6.4</b>	<b>500</b>	<b>61</b>	<b>3147</b>

**PLANTING SCHEDULE**

LOCATION		A2002366	C2002636	D2000172	D2002972	25200200
		RIVER BIRCH EACH	DWARF WINGED EUONYMOUS EACH	WHITE FIR EACH	WHITE PINE EACH	SUPPLEMENTAL WATERING UNIT
CEDAR CREEK TRAIL	102+35 42' LT TO 104+20 17' LT	4	12	4		0.9
12TH STREET SPUR	501+82 29' LT TO 300' WEST		12		13	1.3
	500+95 46' RT TO 501+86 31' RT			5		0.4
12TH STREET BYPASS SW	4+52 20' RT TO 5+80 20' RT				6	0.4
<b>TOTALS:</b>		<b>4</b>	<b>24</b>	<b>9</b>	<b>19</b>	<b>9</b>

REVISIONS	
NAME	DATE

**SCHEDULE OF QUANTITIES  
SHEET 2 OF 4**

**99-P4003-01-BT  
QUINCY PARK DISTRICT, ADAMS COUNTY**

SCALE: VERT. NONE      DRAWN BY SEB  
 HORIZ. NONE  
 DATE 2/11/2008      CHECKED BY DCD

PLOT DATE: 1/31/2008  
 FILE NAME: P:\VAP\1515\99-P4003-01-BT\CONST\PLANS\00P\SCHED\_02\_99-P4003-01-BT.dwg  
 PLOT SCALE: 1"=20.000' / IN.  
 USER NAME: JBB



SIGNAGE SCHEDULE

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	10
STA.	TO STA.			

TRAIL / STREET	LOCATION	SIDE	FACING	MUTCD	SIZE		MESSAGE	72000100	72000105	72000200	72000205	72900100	72900200	73000100	XX005938	
					SIGN PANEL - TYPE 1	SIGN PANEL - TYPE 1 (SPECIAL)		SIGN PANEL - TYPE 2	SIGN PANEL - TYPE 2 (SPECIAL)	METAL POST - TYPE A	METAL POST - TYPE B	WOOD SIGN SUPPORT	SOLAR-POWERED FLASHING BEACON ASSEMBLY			
								SQ FT	SQ FT	SQ FT	SQ FT	FOOT	FOOT	FOOT	EACH	
CEDAR CREEK	99+78	LT	EAST	OM4-1	18	18	RED OBJECT MARKER	2.3								
		CL	EAST	W1-6	36	18	ARROW	4.5								
		RT	EAST	OM4-1	18	18	RED OBJECT MARKER	2.3								
	101+29.5	LT	SOUTH		60	24	RECREATIONAL 1				10.0				26.3	
		LT	SOUTH		60	12	TRAIL CLOSSES AT DUSK			5.0						
	101+10	RT	EAST/WEST		24	6	NORTH 12TH ST		1.0				9.0			
	101+54	CL	WEST	W12-2P	84	24	LOW CLEARANCE 8'-0"			14.0						
	101+93	CL	EAST	W12-2P	84	24	LOW CLEARANCE 8'-0"			14.0						
	105+00	LT	EAST	R9	12	18	DO NOT ENTER WHEN FLOODED		1.5				10.5			
	106+40	RT	EAST/WEST		24	6	NORTH 13TH ST		1.0				9.0			
	106+50	LT	EAST	W8	18	18	IMPASSIBLE DURING HIGH WATER		2.3				11.1			
	108+60	LT	EAST	D11-1	24	18	BIKE ROUTE	3.0								
				M7-2	12	9	ARROW UP	0.8								
	109+10	LT	EAST	W8	18	18	FLOOD AREA AHEAD		2.3				11.1			
	109+50	RT	WEST	D11-1	24	18	BIKE ROUTE	3.0								
				M7-2	12	9	ARROW UP	0.8								
	111+35	RT	EAST/WEST		24	6	NORTH 14TH ST		1.0				9.0			
	116+20	RT	EAST/WEST		24	6	NORTH 15TH ST		1.0				9.0			
	120+75	RT	EAST/WEST		24	6	NORTH 16TH ST		1.0				9.0			
	125+80	RT	EAST/WEST		24	6	NORTH 17TH ST		1.0				9.0			
128+25	LT	EAST	D11-1	24	18	BIKE ROUTE	3.0									
			M7-2	12	9	ARROW UP	0.8									
128+25	RT	WEST		60	24	RECREATIONAL 2				10.0				25.0		
				60	8	TRAIL CLOSSES AT DUSK			3.3					26.3		
128+75	RT	NORTH		60	24	RECREATIONAL 1				10.0						
				60	8	TRAIL CLOSSES AT DUSK			3.3							
				60	24	RECREATIONAL 1			10.0							
128+92	LT	EAST	OM4-1	18	18	RED OBJECT MARKER	2.3					11.1				
			CL	EAST	W1-6	36	18	ARROW	4.5				10.5			
			RT	EAST	OM4-1	18	18	RED OBJECT MARKER	2.3				11.1			
12TH STREET SPUR	501+11	LT	NORTH	R1-1	18	18	STOP	2.3								
				R9	12	18	DO NOT ENTER WHEN FLOODED		1.5							
	500+47	RT	SOUTH	W3-1	18	18	STOP AHED	2.3				11.1				
	501+60	LT	EAST	W3-1	18	18	STOP AHED	2.3				11.1				
	502+15	LT	EAST	R5-3	24	24	NO MOTOR VEHICLES	4								
D11-1				24	18	BIKE ROUTE	3.0				12.5					
502+16	RT	WEST	R1-1	18	18	STOP	2.3									
			W4-4P	30	18	CROSS TRAFFIC DOES NOT STOP	3.8				12					
12TH ST BYPASS SW	1+10	RT	WEST	R9	12	18	CYCLISTS DISMOUNT		1.5			10.5				
	7+75	LT	NORTH	R9	12	18	CYCLISTS DISMOUNT		1.5			10.5				
MAYS TRAIL SPUR	60+11	LT	NORTH	R1-1	18	18	STOP	2.3				10.5				
	60+60	RT	SOUTH	D11-1	24	18	BIKE ROUTE	3.0								
				M7-2	12	9	ARROW UP	0.8				11.3				
	61+61	LT	NORTH	W3-1	18	18	STOP AHED	2.3				11.1				
	65+95	LT	EAST	R5-6	24	24	NO BICYCLES	4.0				11.0				
	73+50	LT	NORTH	D11-1	24	18	BIKE ROUTE	3.0								
				M7-2	12	9	ARROW UP	0.8				11.3				
	73+50	RT	SOUTH	D11-1	24	18	BIKE ROUTE	3.0								
74+43	LT	EAST		60	24	RECREATIONAL 3						10.8				
				60	8	TRAIL CLOSSES AT DUSK			3.3					25.0		
NORTH 12TH STREET	300' S. OF CROSSWALK	RT	SOUTH	W11-1	30	30	BICYCLE CROSSING SYMBOL	6.3					14.5			
	195' S. OF CROSSWALK	RT	SOUTH	D11-1	24	18	BIKE ROUTE	3.0								
				M7-1	12	9	ARROW LEFT	0.8			13.3					
	5' S. OF CROSSWALK	RT	SOUTH	W11-1	30	30	BICYCLE CROSSING SYMBOL	6.3								
				W16-7P	24	12	DIAGONAL ARROW	2.0					16.2	1		
	5' N. OF CROSSWALK	LT	NORTH	W11-1	30	30	BICYCLE CROSSING SYMBOL	6.3								
				W16-7P	24	12	DIAGONAL ARROW	2.0					16.2	1		
	100' N. OF CROSSWALK	LT	NORTH	D11-1	24	18	BIKE ROUTE	3.0								
300' N. OF CROSSWALK	LT	NORTH	M7-1	12	9	ARROW RIGHT	0.8					13.3				
TOTALS:								106	28	28	40	358	29	135	2	

MISCELLANEOUS SIGNAGE SCHEDULE

LOCATION	72400710	78202000	X0321203
	RELOCATE SIGN PANEL - TYPE I	TERMINAL MARKER - POST MOUNTED	TERMINAL MARKER POSTS
	SQ FT	EACH	EACH
CEDAR CREEK TRAIL			
101+24.5 5.5' LT		1	1
102+55.5 5.5' LT		1	1
NORTH 12TH STREET	6		
100' N. OF CROSSWALK			
TOTALS:	6	2	2

REVISIONS	
NAME	DATE

**SCHEDULE OF QUANTITIES**  
SHEET 3 OF 4

99-P4003-01-BT  
QUINCY PARK DISTRICT, ADAMS COUNTY

SCALE: VERT. NONE HORIZ. NONE DRAWN BY SEB  
DATE 2/1/2008 CHECKED BY DCD

PLOT DATE: 2/1/2008  
 FILE NAME: P:\ADAMS\99-P4003-01-BT\CONSTR\PLANS\SIGNSCHED.CAD  
 PLOT SCALE: 1"=20.000'  
 USER NAME: JEB

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	11
STA. TO STA.				

PAVEMENT MARKING SCHEDULE

TRAIL	STATION TO STATION	SIDE	7800110		7800180	7800350	
			PAINT PAVEMENT MARKING - LINE				PREF PL PM
			4"	24"	WHITE SOLID	WHITE SOLID	TYPE B LINE 12"
			YELLOW SOLID	WHITE SOLID	WHITE SOLID	WHITE SOLID	
			FOOT	FOOT	FOOT	FOOT	
CEDAR CREEK TRAIL	99+80 TO 105+50	CL	570				
		RT		384			
	105+50 TO 106+76	CL	126				
		CL	392				
	111+50 TO 115+14	CL	364				
		CL	155				
117+50 TO 123+50	CL	600					
	CL	540					
12TH ST SPUR	500+11 TO 502+17	LT		8			
		CL	206				
	RT		5				
MAYS PARK SPUR	60+12 TO 60+50	LT		8			
		CL	38				
	60+50 TO 66+00	CL	550				
		CL	600				
72+00 TO 72+52	CL	52					
NORTH 12TH STREET CROSSWALK						54	
SUB TOTAL:			4193	384			
TOTALS:			4577	21		54	

DRAINAGE SCHEDULE

PLAN LABEL	TRAIL	STATION	20800150	542C0223	542C1063	54223495	54213453	54213663	550A0090	60238305
			TRENCH BACKFILL	PIPE CULVERTS, CLASS C, TYPE 1 18"	PIPE CULVERTS, CLASS C, TYPE 2 18"	REMOVE AND RELAY PIPE CULVERTS 60"	END SECTIONS 18"	PRECAST REINF CONC FLARED END SECTIONS 18"	STORM SEWERS, CLASS A, TYPE 1 18"	INLETS, TYPE A, WITH MEDIAN INLET (604101)
			CU YD	FOOT	FOOT	FOOT	EACH	FOOT	FOOT	EACH
1	CEDAR CREEK	101+00	1.8					1	32.0	2
2	CEDAR CREEK	102+75	1.8					1	30.0	1
3	CEDAR CREEK	104+50	2.7		38.0		2			
4	12TH ST BYPASS	7+81	3.5		40.0		2			
5	CEDAR CREEK	109+75	2.2	35.0			2			
6	CEDAR CREEK	118+50	2.2	25.0			2			
7	CEDAR CREEK	124+50	2.2	26.0			2			
8	12TH ST BYPASS	5+25	1.5	22.0			2			
9	MAYS PARK SPUR	61+00	2.2	36.0			2			
10	MAYS PARK SPUR	66+75	10.7			45.0				
TOTALS:			31	144	78	45	14	2	62	3

FENCE SCHEDULE

LOCATION		66400305	66407800	XX000503
		CHAIN LINK FENCE, 6'	CHAIN LINK GATES, 6' X 16' DOUBLE	SPLIT RAIL FENCE
		FOOT	EACH	FOOT
12TH STREET SPUR	501+86.5 34.0' LT TO 400' WEST			400.0
12TH STREET BYPASS SW	2+08.0 5.0' RT TO 3+82.7 18.7' RT	180.0		
	3+82.7 18.7' RT TO 3+92.1 17.6' RT	9.4		
	4+00.0 16.8' RT		1	
	4+08.0 15.9' RT TO 4+16.2 15.0' RT	8.3		
	4+16.2 15.0' RT TO 6+11.7 24.0' RT	190.0		
TOTALS:		388	1	400

CURB & GUTTER SCHEDULE

LOCATION	60603800
	COMBINATION CURB AND GUTTER TYPE B-6.12
	FOOT
NORTH 12TH STREET NORTHEAST OF BRIDGE	16.0
TOTALS:	16

MISCELLANEOUS ITEMS SCHEDULE

LOCATION		XX001011	XX001683
		BICYCLE RACKS	INFORMATION KIOSK
		EACH	EACH
CEDAR CREEK TRAIL	100+22.0 LT	4	
	100+35.5 LT		1
MAYS PARK SPUR	74+36.0 LT		1
	74+48.5 LT	4	
TOTALS:		8	2

RAILING SCHEDULE

LOCATION			50900810	50901720
			PEDESTRIAN RAIL (SPECIAL)	BICYCLE RAILING
			FOOT	FOOT
SN 001-7004	WEST ABUTMENT	LT	12.0	
		RT	12.0	
	EAST ABUTMENT	LT	12.0	
		RT	12.0	
SN 001-7005	WEST ABUTMENT	LT	12.0	
		RT	12.0	
	EAST ABUTMENT	LT	12.0	
		RT	12.0	
12TH STREET BYPASS SW	1+12.5 TO 1+28.6 LT			19.0
	1+28.8 TO 1+67.8 LT			40.0
TOTALS:			96	59

SEGMENTAL CONCRETE BLOCK WALL SCHEDULE

LOCATION	X0322923
	SEGMENTAL CONCRETE BLOCK WALL
	SQ FT
CEDAR CREEK TRAIL 114+25.0 TO 115+02.0 RT	233
TOTALS:	233

REVISIONS	
NAME	DATE

SCHEDULE OF QUANTITIES  
SHEET 4 OF 4

99-P4003-01-BT  
QUINCY PARK DISTRICT, ADAMS COUNTY

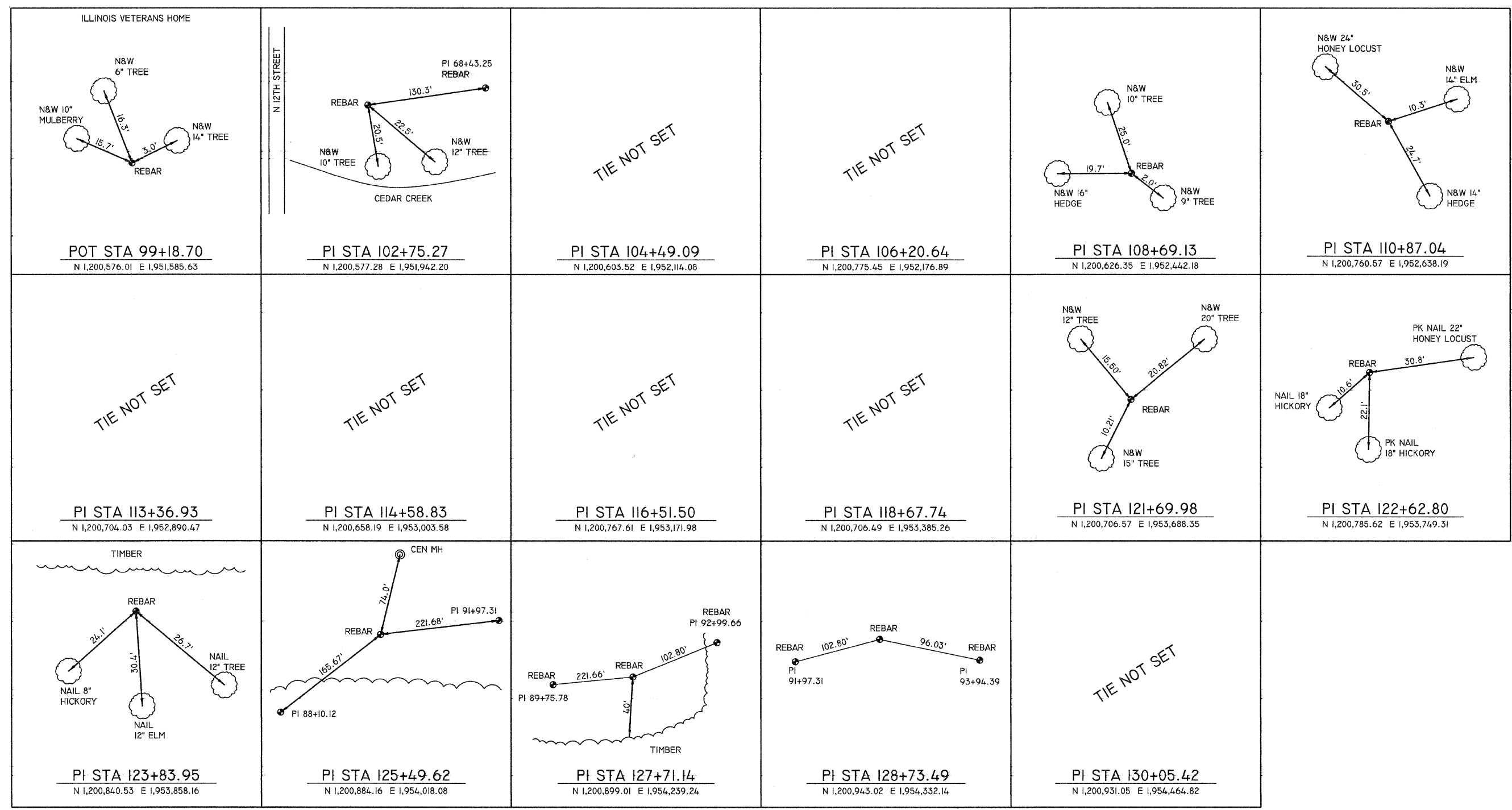
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HORIZ. NONE

DATE: 2/11/2008

DRAWN BY: SEB  
CHECKED BY: DCD

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	12
STA.			TO STA.	

CEDAR CREEK TRAIL HORIZONTAL CONTROL POINTS



REVISIONS	
NAME	DATE

HORIZONTAL CONTROL POINTS  
SHEET 1 OF 2

99-P4003-01-BT  
QUINCY PARK DISTRICT, ADAMS COUNTY

SCALE: VERT. NONE  
DATE: 2/1/2008

DRAWN BY: BDJ  
CHECKED BY: SBCD

PLOT DATE: 1/31/2008  
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USER NAME: SBCD

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	13
STA.		TO STA.		

12TH STREET SPUR HORIZONTAL CONTROL POINTS		
TIE NOT SET	TIE NOT SET	TIE NOT SET
<u>POT STA 500+00.00</u> <small>N 1,200,576.30 E 1,951,666.93</small>	<u>PI STA 501+09.31</u> <small>N 1,200,685.61 E 1,951,666.54</small>	<u>POT STA 502+42.12</u> <small>N 1,200,680.88 E 1,951,845.30</small>

MAYS PARK SPUR HORIZONTAL CONTROL POINTS	
TIE NOT SET	TIE NOT SET
<u>POT STA 60+00.00</u> <small>N 1,200,939.78 E 1,954,334.90</small>	<u>PI STA 60+00.00</u> <small>N 1,201,038.59 E 1,954,319.50</small>

MAYS PARK SPUR HORIZONTAL CONTROL POINTS					
TIE NOT SET	TIE NOT SET	TIE NOT SET	TIE NOT SET	TIE NOT SET	TIE NOT SET
<u>PI STA 62+08.13</u> <small>N 1,201,143.82 E 1,954,349.95</small>	<u>PI STA 65+72.28</u> <small>N 1,201,508.16 E 1,954,358.23</small>	<u>PI STA 67+21.03</u> <small>N 1,201,636.31 E 1,954,436.16.51</small>	<u>PI STA 72+31.32</u> <small>N 1,202,147.59 E 1,954,450.29</small>	<u>PI STA 73+55.46</u> <small>N 1,202,212.98 E 1,954,330.18</small>	<u>POT STA 74+81.70</u> <small>N 1,202,351.80 E 1,954,334.04</small>

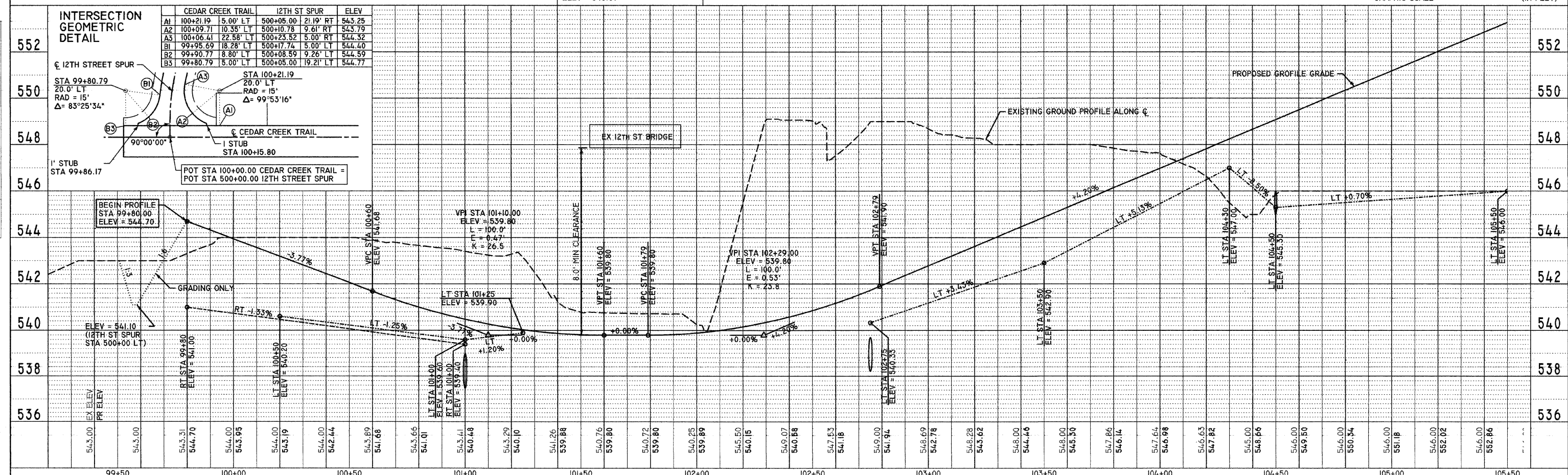
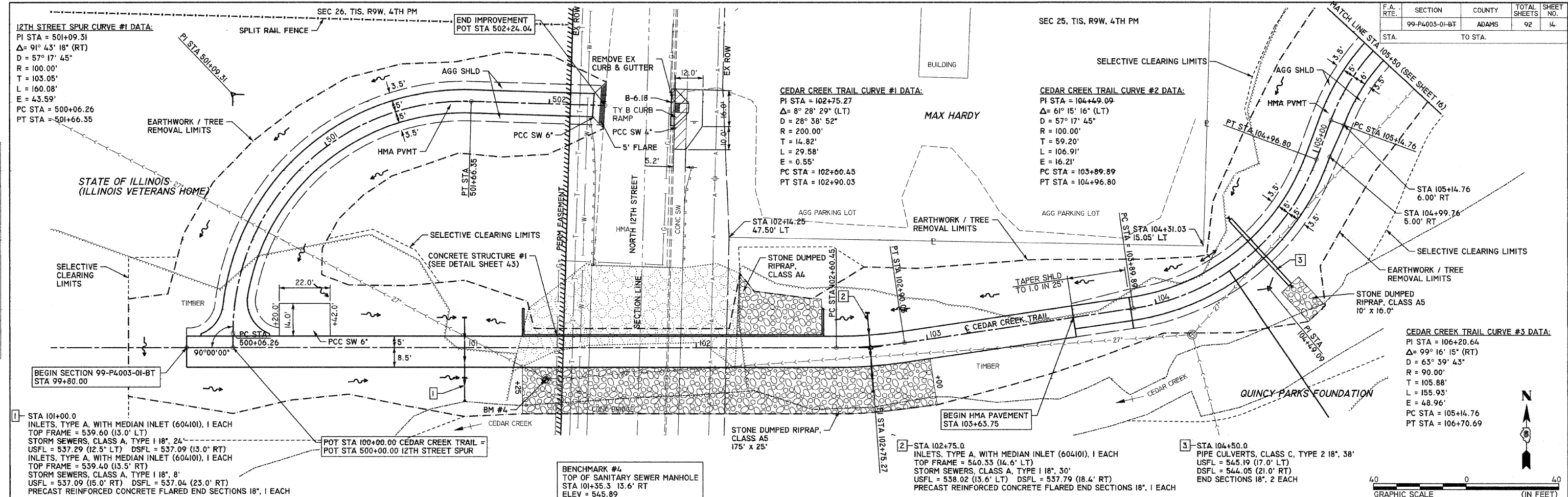
12TH STREET BY-PASS SIDEWALK HORIZONTAL CONTROL POINTS						
TIE NOT SET	TIE NOT SET	TIE NOT SET	TIE NOT SET	TIE NOT SET	TIE NOT SET	TIE NOT SET
<u>POT STA 0+83.05</u> <small>N 1,200,490.29 E 1,951,840.25</small>	<u>PI STA 1+03.75</u> <small>N 1,200,490.29 E 1,951,860.96</small>	<u>PI STA 1+28.58</u> <small>N 1,200,507.85 E 1,951,878.51</small>	<u>PI STA 3+52.12</u> <small>N 1,200,505.53 E 1,952,102.04</small>	<u>PI STA 4+51.39</u> <small>N 1,200,543.69 E 1,952,194.28</small>	<u>PI STA 7+51.44</u> <small>N 1,200,579.90 E 1,952,492.31</small>	<u>POT STA 8+07.82</u> <small>N 1,200,660.20 E 1,952,480.92</small>

REVISIONS	
NAME	DATE

**HORIZONTAL CONTROL POINTS**  
**SHEET 2 OF 2**  
  
**99-P4003-01-BT**  
**QUINCY PARK DISTRICT, ADAMS COUNTY**  
 VERT. SCALE: NONE  
 HORIZ. SCALE: NONE  
 DATE: 2/1/2008  
 DRAWN BY: BDJ  
 CHECKED BY: SEBCD

PLOT DATE = 1/21/2008  
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 USER NAME = SBB

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
99-P4003-01-BT	ADAMS	92	14	



**INTERSECTION GEOMETRIC DETAIL**

CD	CD	CD	ELEV
A1	100+21.19	5.00' LT	543.25
A2	100+09.71	10.35' LT	543.79
A3	100+06.41	22.58' LT	544.32
B1	99+95.69	18.28' LT	544.40
B2	99+90.77	8.80' LT	544.59
B3	99+80.79	5.00' LT	544.77

CEDAR CREEK TRAIL PLAN & PROFILE - STA 100+00 TO STA 105+50

DATE: \_\_\_\_\_

BY: \_\_\_\_\_

DATE: \_\_\_\_\_

BY: \_\_\_\_\_

DATE: \_\_\_\_\_

BY: \_\_\_\_\_

DATE: \_\_\_\_\_

BY: \_\_\_\_\_

DATE: \_\_\_\_\_

BY: \_\_\_\_\_

DATE: \_\_\_\_\_

BY: \_\_\_\_\_

DATE: 11/16/2008  
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 PLOT SCALE: = 20.0000' / 1" / IN.  
 USER NAME: = SBB



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	15
STA. TO STA.				

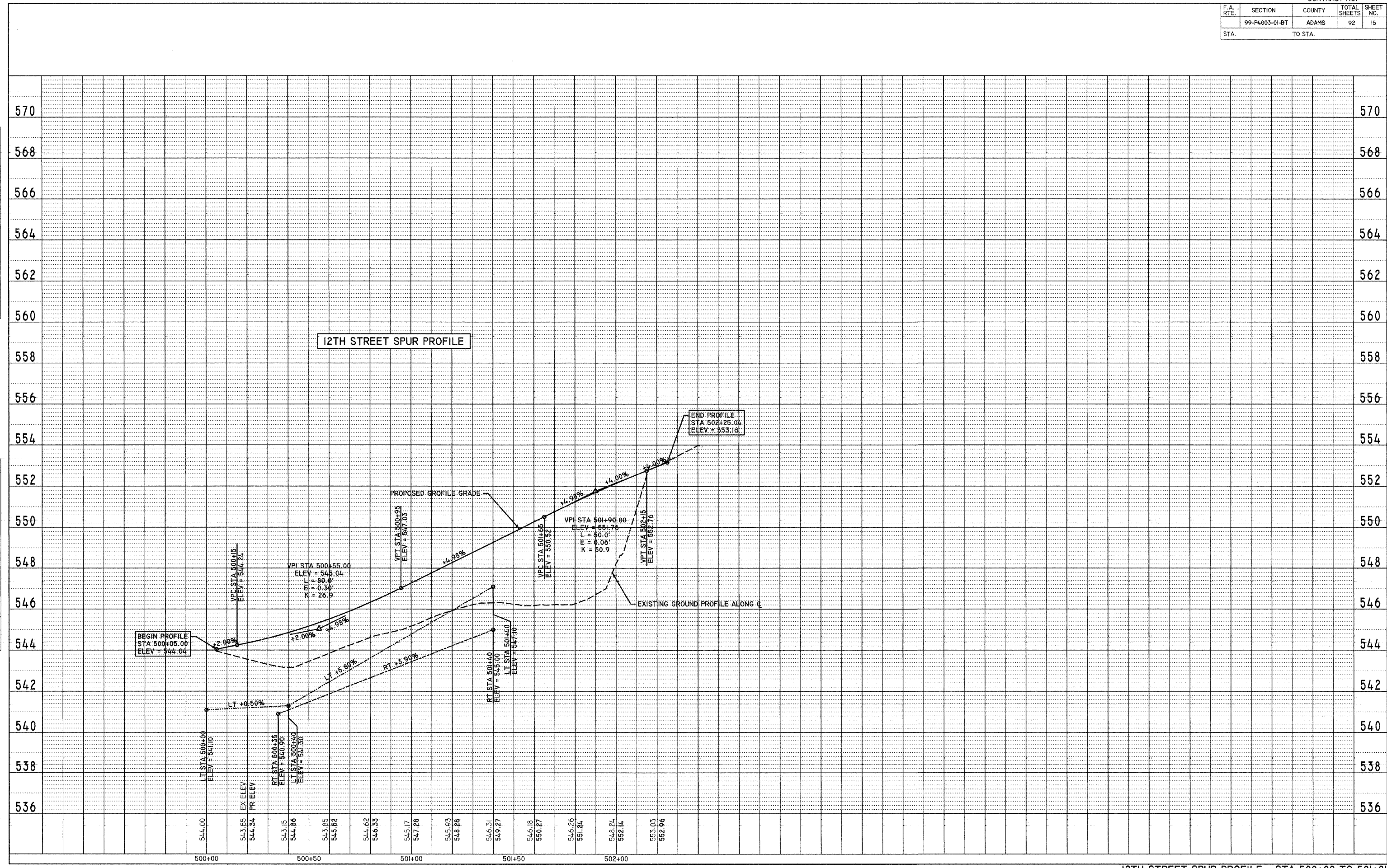
PLAN

DATE	BY
SURVEYS	
ALIGNMENT CHECKED	
DATE OF FIELD CHECK	
CAD FILE NAME	
NOTE BOOK NO.	

PROFILE

DATE	BY
SURVEYS	
GRADES CHECKED	
DATE OF FIELD CHECK	
CAD FILE NAME	
NOTE BOOK NO.	

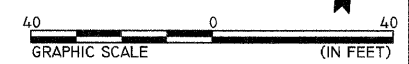
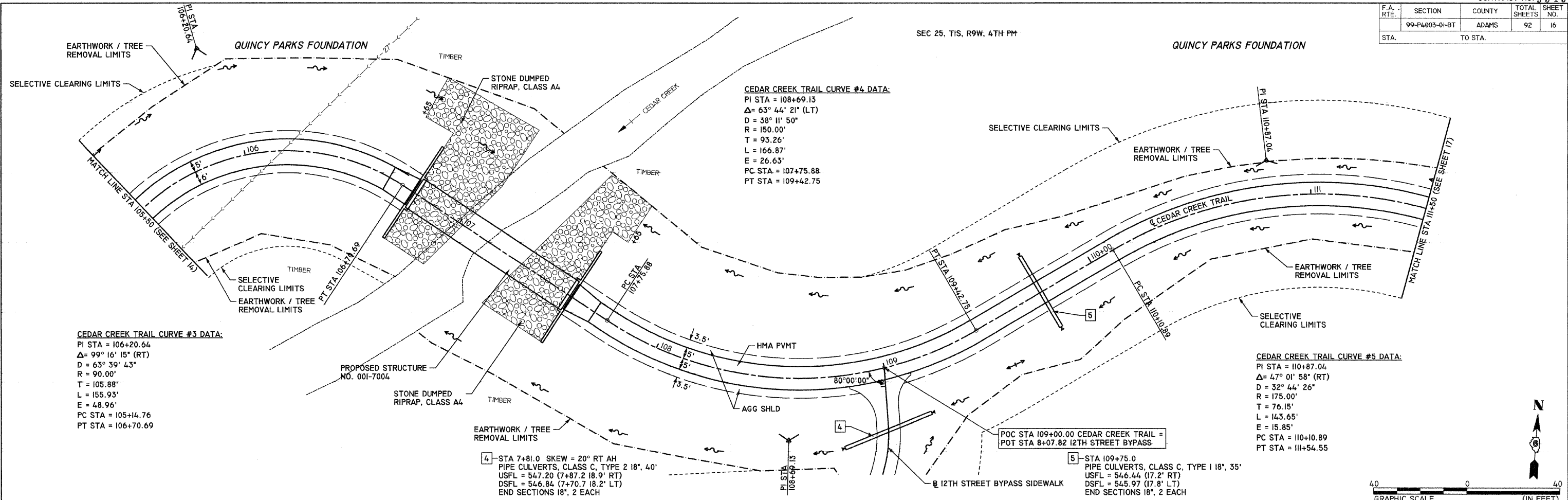
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 USER NAME = sbr



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	16
STA.	TO STA.			

SEC 25, T15, R9W, 4TH PM

QUINCY PARKS FOUNDATION



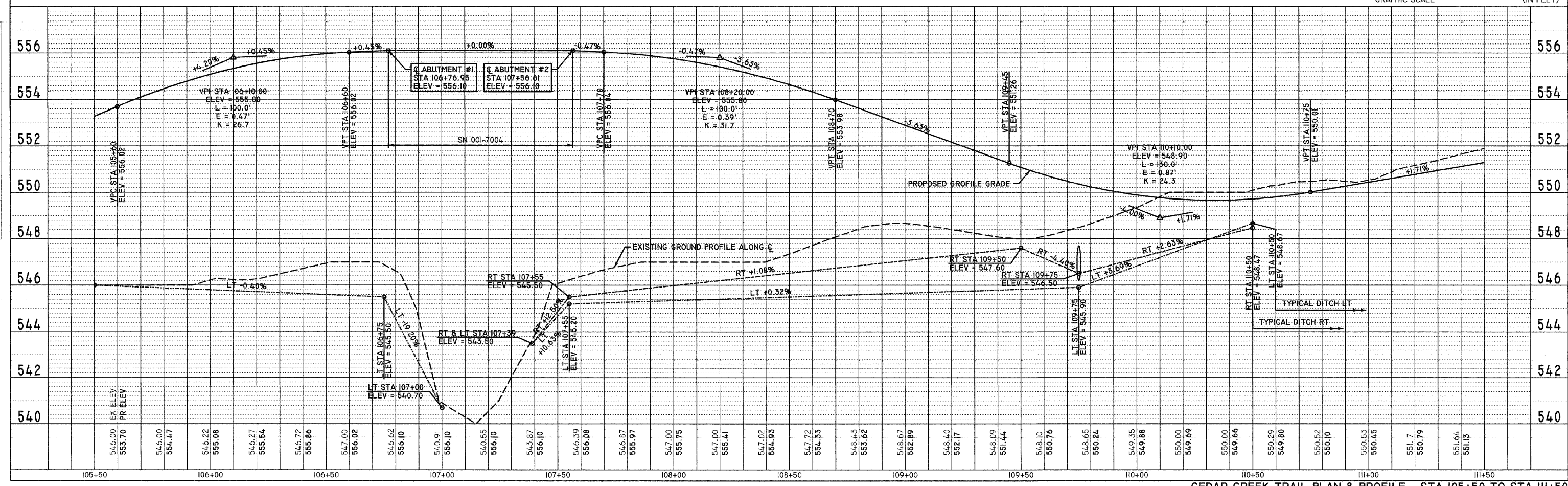
PLAN

DATE	
BY	
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PROFILE

DATE	
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PLOT DATE = 1/21/2008  
 FILE NAME = P:\PROJECTS\99-P4003-01-BT\CONST\PLANS\06PROF2.PLOT.DWG  
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 USER NAME = 999



CEDAR CREEK TRAIL PLAN & PROFILE - STA 105+50 TO STA 111+50





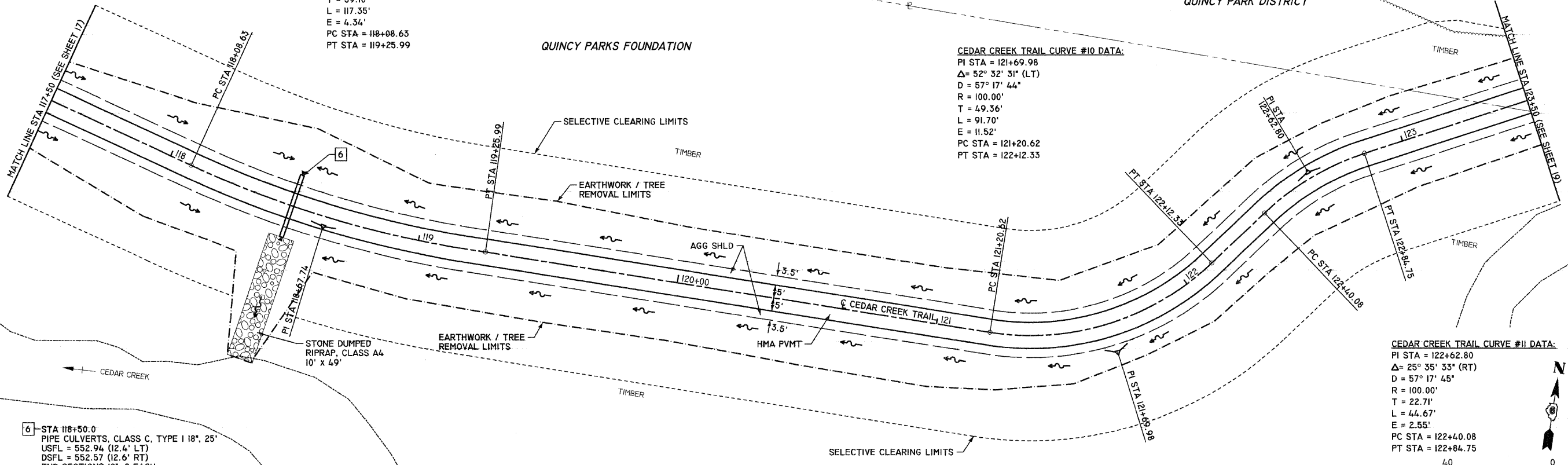
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	18
STA.	TO STA.			

**CEDAR CREEK TRAIL CURVE #9 DATA:**  
 PI STA = 118+67.74  
 $\Delta = 16^\circ 48' 35" (LT)$   
 $D = 14^\circ 19' 26"$   
 $R = 400.00'$   
 $T = 59.10'$   
 $L = 117.35'$   
 $E = 4.34'$   
 PC STA = 118+08.63  
 PT STA = 119+25.99

SEC 25, T15, R9W, 4TH PM

**CEDAR CREEK TRAIL CURVE #10 DATA:**  
 PI STA = 121+69.98  
 $\Delta = 52^\circ 32' 31" (LT)$   
 $D = 57^\circ 17' 44"$   
 $R = 100.00'$   
 $T = 49.36'$   
 $L = 91.70'$   
 $E = 11.52'$   
 PC STA = 121+20.62  
 PT STA = 122+12.33

**CEDAR CREEK TRAIL CURVE #11 DATA:**  
 PI STA = 122+62.80  
 $\Delta = 25^\circ 35' 33" (RT)$   
 $D = 57^\circ 17' 45"$   
 $R = 100.00'$   
 $T = 22.71'$   
 $L = 44.67'$   
 $E = 2.55'$   
 PC STA = 122+40.08  
 PT STA = 122+84.75



6 STA 118+50.0  
 PIPE CULVERTS, CLASS C, TYPE I 18", 25'  
 USFL = 552.94 (12.4' LT)  
 DSFL = 552.57 (12.6' RT)  
 END SECTIONS 18", 2 EACH

DATE	BY

PLAN

DATE: \_\_\_\_\_ BY: \_\_\_\_\_

NO. \_\_\_\_\_

NO. \_\_\_\_\_

NO. \_\_\_\_\_

NO. \_\_\_\_\_

DATE	BY

PROFILE

DATE: \_\_\_\_\_ BY: \_\_\_\_\_

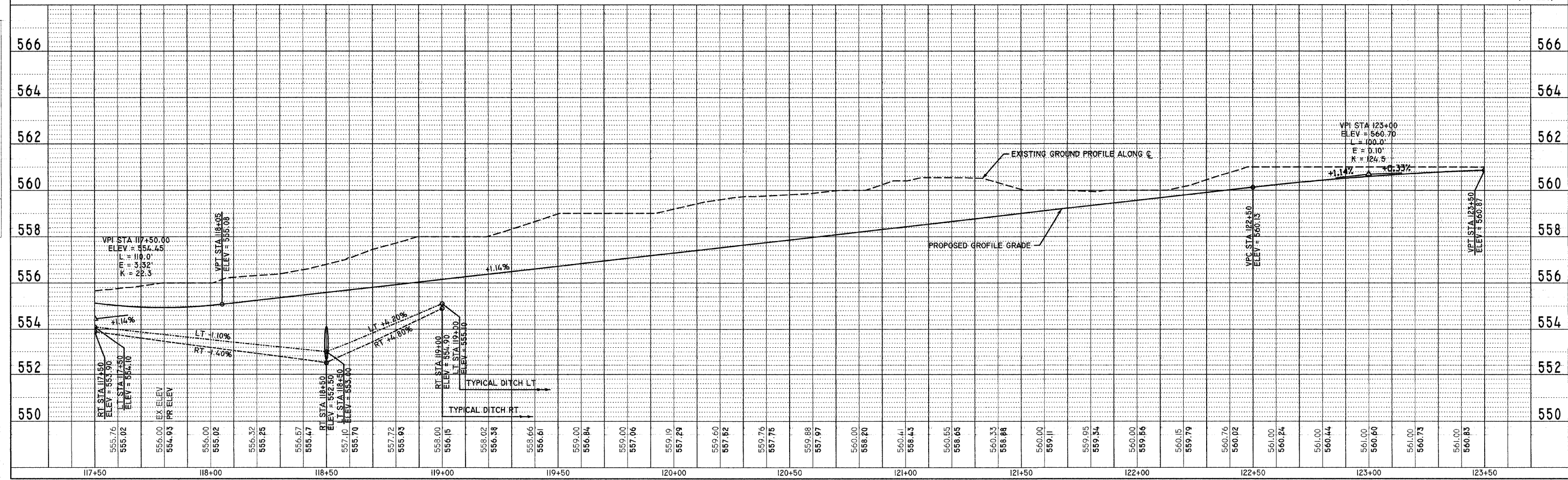
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 USER NAME = SBB



CEDAR CREEK TRAIL PLAN & PROFILE - STA 117+50 TO STA 123+50

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
99-P4003-01-BT	ADAMS	92	19	
STA.	TO STA.			

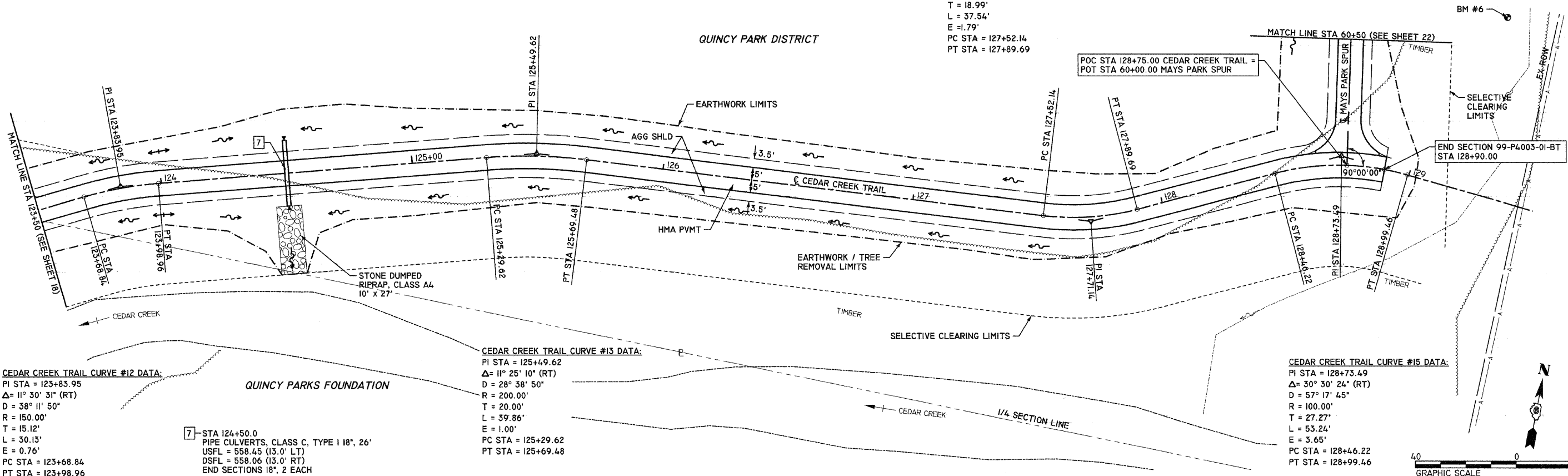
**BENCHMARK #6**  
RR SPIKE IN HEDGE STUMP  
STA 129+20.5 71.0' LT  
ELEV = 564.74

**CEDAR CREEK TRAIL CURVE #14 DATA:**  
PI STA = 127+71.14  
 $\Delta = 21^\circ 30' 35''$  (LT)  
D = 57' 17' 45"  
R = 100.00'  
T = 18.99'  
L = 37.54'  
E = -1.79'  
PC STA = 127+52.14  
PT STA = 127+89.69

SEC 25, T15S, R9W, 4TH PM

QUINCY PARK DISTRICT

QUINCY PARKS FOUNDATION

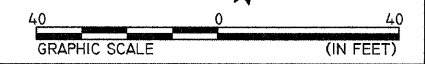


**CEDAR CREEK TRAIL CURVE #12 DATA:**  
PI STA = 123+83.95  
 $\Delta = 11^\circ 30' 31''$  (RT)  
D = 38' 11' 50"  
R = 150.00'  
T = 15.12'  
L = 30.13'  
E = 0.76'  
PC STA = 123+68.84  
PT STA = 123+98.96

**CEDAR CREEK TRAIL CURVE #13 DATA:**  
PI STA = 125+49.62  
 $\Delta = 11^\circ 25' 10''$  (RT)  
D = 28' 38' 50"  
R = 200.00'  
T = 20.00'  
L = 39.86'  
E = 1.00'  
PC STA = 125+29.62  
PT STA = 125+69.48

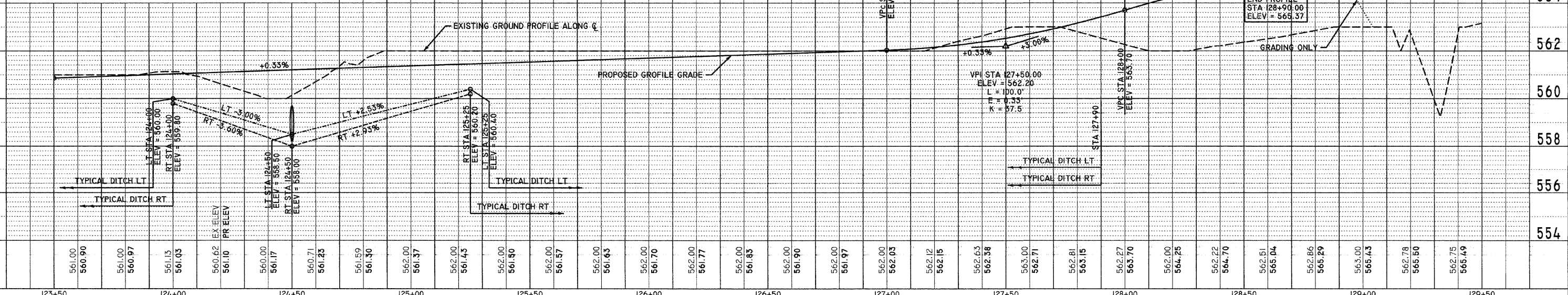
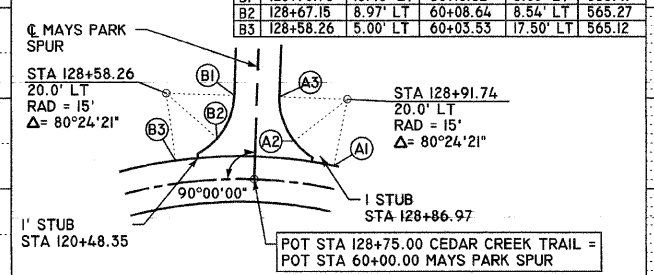
**CEDAR CREEK TRAIL CURVE #15 DATA:**  
PI STA = 128+73.49  
 $\Delta = 30^\circ 30' 24''$  (RT)  
D = 57' 17' 45"  
R = 100.00'  
T = 27.27'  
L = 53.24'  
E = 3.65'  
PC STA = 128+46.22  
PT STA = 128+99.46

7 - STA 124+50.0  
PIPE CULVERTS, CLASS C, TYPE I 18", 26"  
USFL = 558.45 (13.0' LT)  
DSFL = 558.06 (13.0' RT)  
END SECTIONS 18", 2 EACH



**INTERSECTION GEOMETRIC DETAIL**

	CEDAR CREEK TRAIL	MAYS PARK SPUR	ELEV
A1	128+91.74	5.00' LT	60+03.53 17.50' RT 565.48
A2	128+82.85	8.97' LT	60+08.64 8.54' RT 565.35
A3	128+79.22	18.43' LT	60+18.32 5.00' RT 565.21
B1	128+70.78	18.43' LT	60+18.32 5.00' LT 565.41
B2	128+67.15	8.97' LT	60+08.64 8.54' LT 565.27
B3	128+58.26	5.00' LT	60+03.53 17.50' LT 565.12



CEDAR CREEK TRAIL PLAN & PROFILE - STA 123+50 TO STA 129+50

PLAN

DATE	
BY	
CHECKED	
DATE	
NO.	

PROFILE

DATE	
BY	
CHECKED	
DATE	
NO.	

PLOT DATE = 1/15/2008  
FILE NAME = P:\PROJECTS\2007\12\13\CONSTR\PLANS\0\PROFILES\01\2008\_01\_15.DWG  
PLOT SCALE = 20.0000' / 1" IN.  
USER NAME = SBB



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4005-01-BT	ADAMS	92	20
STA.	TO STA.			

**12TH STREET BYPASS CURVE #1 DATA:**  
 PI STA = 3+52.12  
 $\Delta = 23^\circ 03' 56''$  (LT)  
 $D = 57^\circ 17' 45''$   
 $R = 100.00'$   
 $T = 20.40'$   
 $L = 40.26'$   
 $E = 2.06'$   
 PC STA = 3+31.72  
 PT STA = 3+71.97

**12TH STREET BYPASS CURVE #2 DATA:**  
 PI STA = 4+51.39  
 $\Delta = 15^\circ 32' 48''$  (RT)  
 $D = 57^\circ 17' 45''$   
 $R = 100.00'$   
 $T = 13.65'$   
 $L = 27.13'$   
 $E = 0.93'$   
 PC STA = 4+37.74  
 PT STA = 4+64.88

8 - STA 5+25.0  
 PIPE CULVERTS, CLASS C, TYPE I 18", 22"  
 USFL = 544.96 (11.0' RT)  
 DSFL = 544.74 (11.0' LT)  
 END SECTIONS 18", 2 EACH

DATE: \_\_\_\_\_ BY: \_\_\_\_\_

PLAN

DATE: \_\_\_\_\_ BY: \_\_\_\_\_

NOTE BOOK NO. \_\_\_\_\_

NO. \_\_\_\_\_

NO. \_\_\_\_\_

NO. \_\_\_\_\_

DATE: \_\_\_\_\_ BY: \_\_\_\_\_

PROFILE

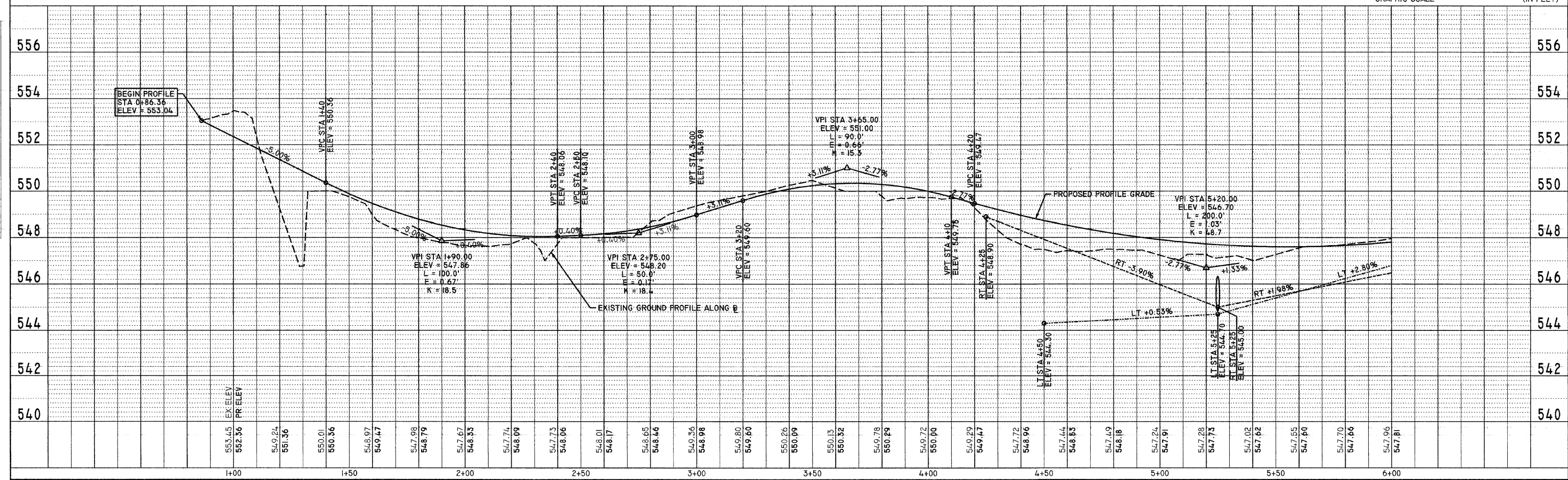
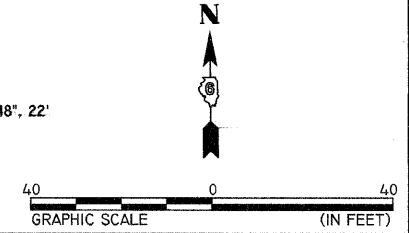
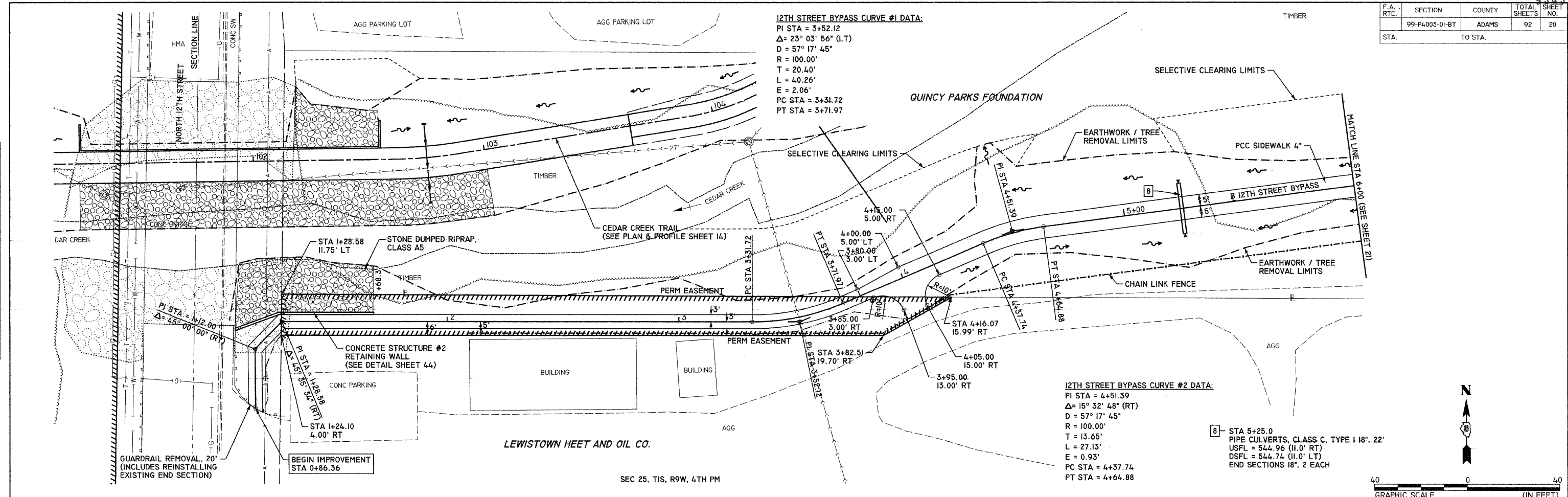
DATE: \_\_\_\_\_ BY: \_\_\_\_\_

NOTE BOOK NO. \_\_\_\_\_

NO. \_\_\_\_\_

NO. \_\_\_\_\_

NO. \_\_\_\_\_



12TH ST BYPASS SIDEWALK PLAN & PROFILE - STA 1+00 TO STA 6+00

PLOT DATE: 11/12/2008  
 FILE NAME: P:\PROJECTS\99-4054\CONSTR\PLANS\0200P08-2A-20-1A.DWG  
 PLOT SCALE: 1" = 20.0000' / IN.  
 USER NAME: RSB



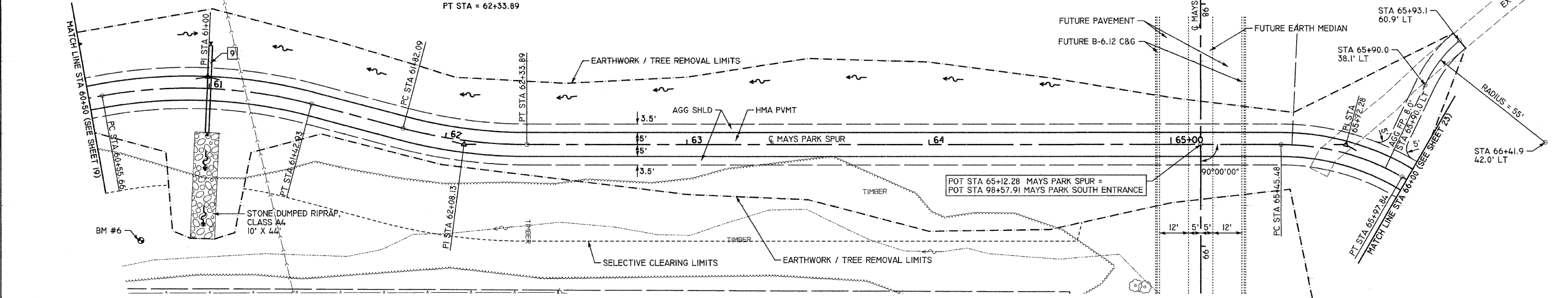
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	22
STA. TO STA.				

QUINCY PARK DISTRICT

**MAYS PARK SPUR CURVE #2 DATA:**  
 PI STA = 62+08.13  
 $\Delta = 14^\circ 50' 16" (LT)$   
 $D = 28^\circ 38' 52"$   
 $R = 200.00'$   
 $T = 26.04'$   
 $L = 51.79'$   
 $E = 1.69'$   
 PC STA = 61+82.09  
 PT STA = 62+33.89

9 STA 61+00.0  
 PIPE CULVERTS, CLASS C, TYPE 18", 36"  
 USFL = 561.06 (17.8' LT)  
 DSFL = 560.70 (18.2' RT)  
 END SECTIONS 18", 2 EACH

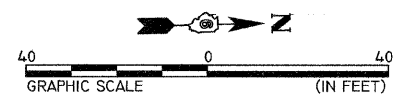
PLAN	DATE	BY
SURVEYED		
ALIGNED		
CHECKED		
DATE		
NO.		



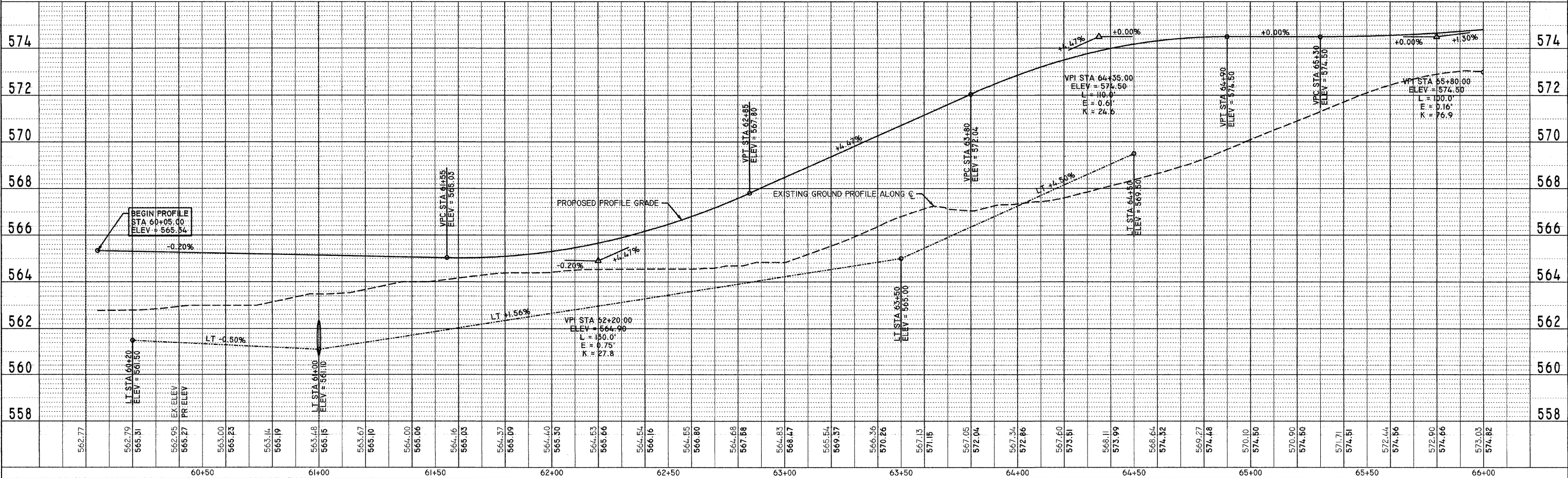
**BENCHMARK #6**  
 RR SPIKE IN HEDGE STUMP  
 STA 129+20.5 71.0' LT  
 ELEV = 564.74

**MAYS PARK SPUR CURVE #1 DATA:**  
 PI STA = 61+00.00  
 $\Delta = 25^\circ 00' 00" (RT)$   
 $D = 28^\circ 38' 52"$   
 $R = 200.00'$   
 $T = 44.34'$   
 $L = 87.27'$   
 $E = 4.86'$   
 PC STA = 60+55.66  
 PT STA = 61+42.93

**MAYS PARK SPUR CURVE #3 DATA:**  
 PI STA = 65+72.28  
 $\Delta = 30^\circ 00' 00" (RT)$   
 $D = 57^\circ 17' 45"$   
 $R = 100.00'$   
 $T = 26.79'$   
 $L = 52.36'$   
 $E = 3.53'$   
 PC STA = 65+45.48  
 PT STA = 65+97.84



PROFILE	DATE	BY
SURVEYED		
GRADES CHECKED		
NOTE BOOK		
NO.		



PLOT DATE = 1/12/2008  
 FILE NAME = P:\94\FILES\9420\9420\13\CONST\_PLANS\222PPIA\_9420\_13.DGN  
 PLOT SCALE = 20,000.0 / IN.  
 USER NAME = 989

MAYS PARK SPUR PLAN & PROFILE - STA 60+50 TO STA 66+00



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	23
STA.	TO STA.			

10-STA 66+75.0  
 REMOVE AND RELAY PIPE CULVERTS 60", 45"  
 USFL = 567.42 (22.3' LT)  
 DSFL = 567.10 (22.3' RT)

**MAYS PARK SPUR CURVE #4 DATA:**  
 PI STA = 67+21.03  
 $\Delta = 29^\circ 43' 06"$  (LT)  
 D = 57' 17" 45"  
 R = 100.00'  
 T = 26.53'  
 L = 51.87'  
 E = 3.46'  
 PC STA = 66+94.50  
 PT STA = 67+46.37

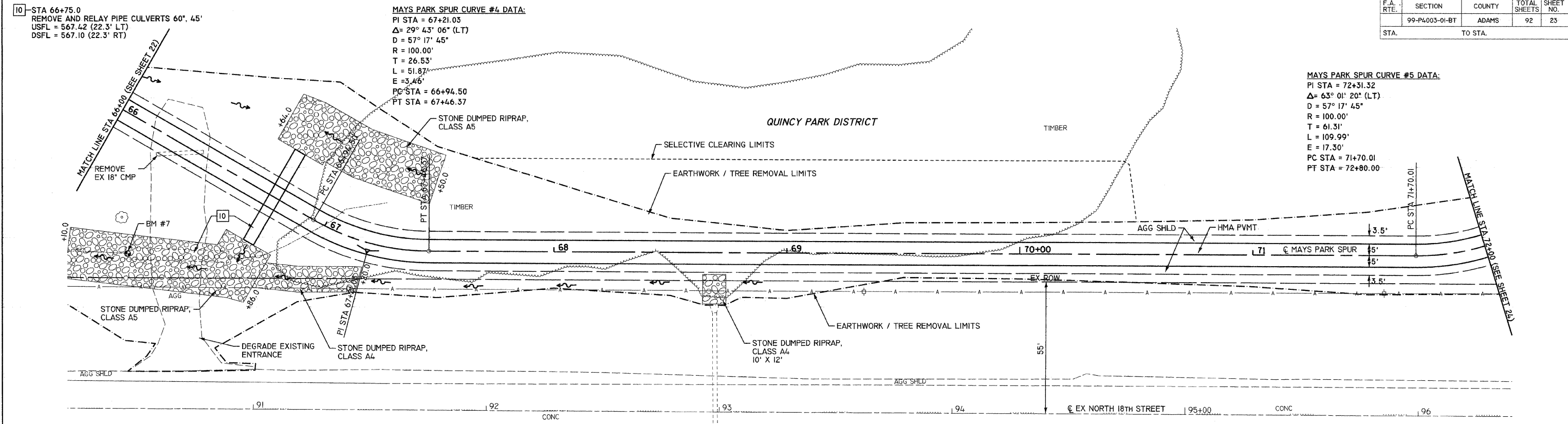
**MAYS PARK SPUR CURVE #5 DATA:**  
 PI STA = 72+31.32  
 $\Delta = 63^\circ 01' 20"$  (LT)  
 D = 57' 17" 45"  
 R = 100.00'  
 T = 61.31'  
 L = 109.99'  
 E = 17.30'  
 PC STA = 71+70.01  
 PT STA = 72+80.00

DATE	BY

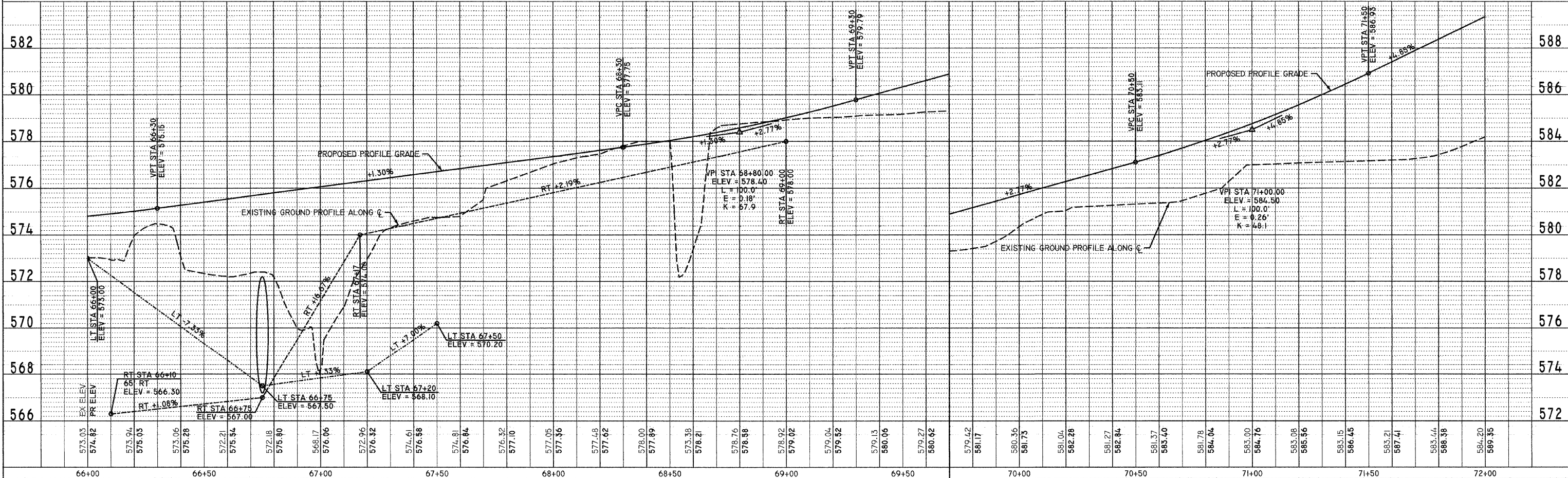
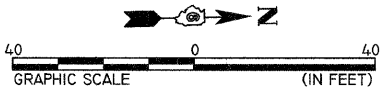
DATE	BY

DATE	BY

PLT DATE = 1/15/2006  
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 USER NAME = 983



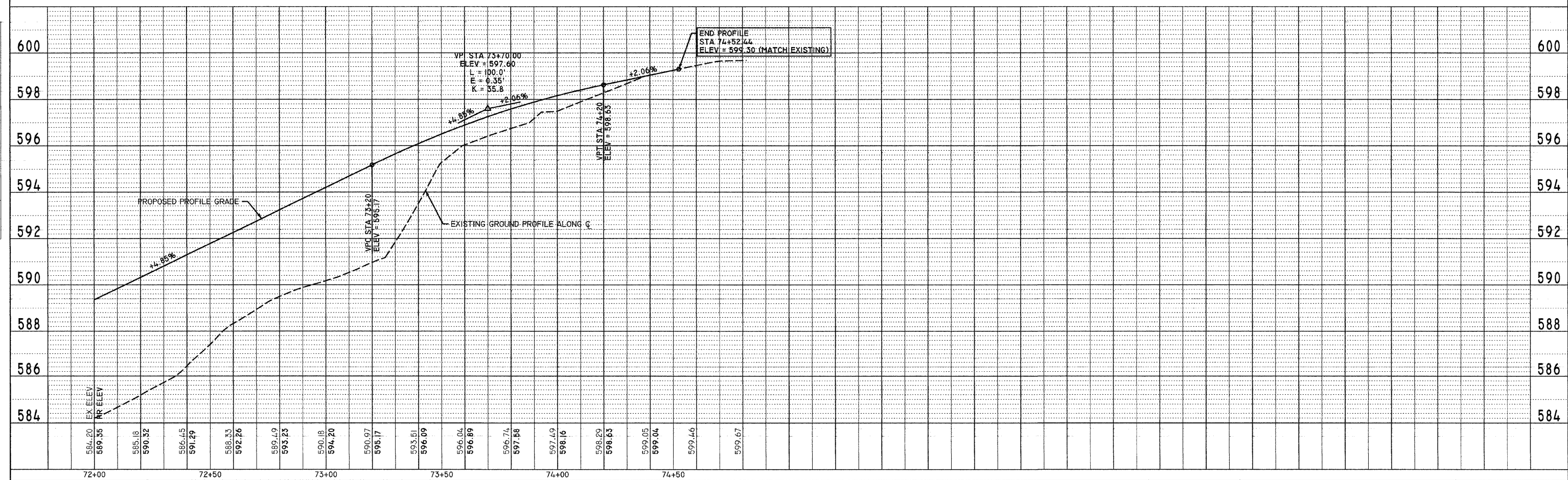
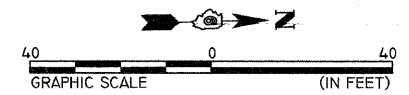
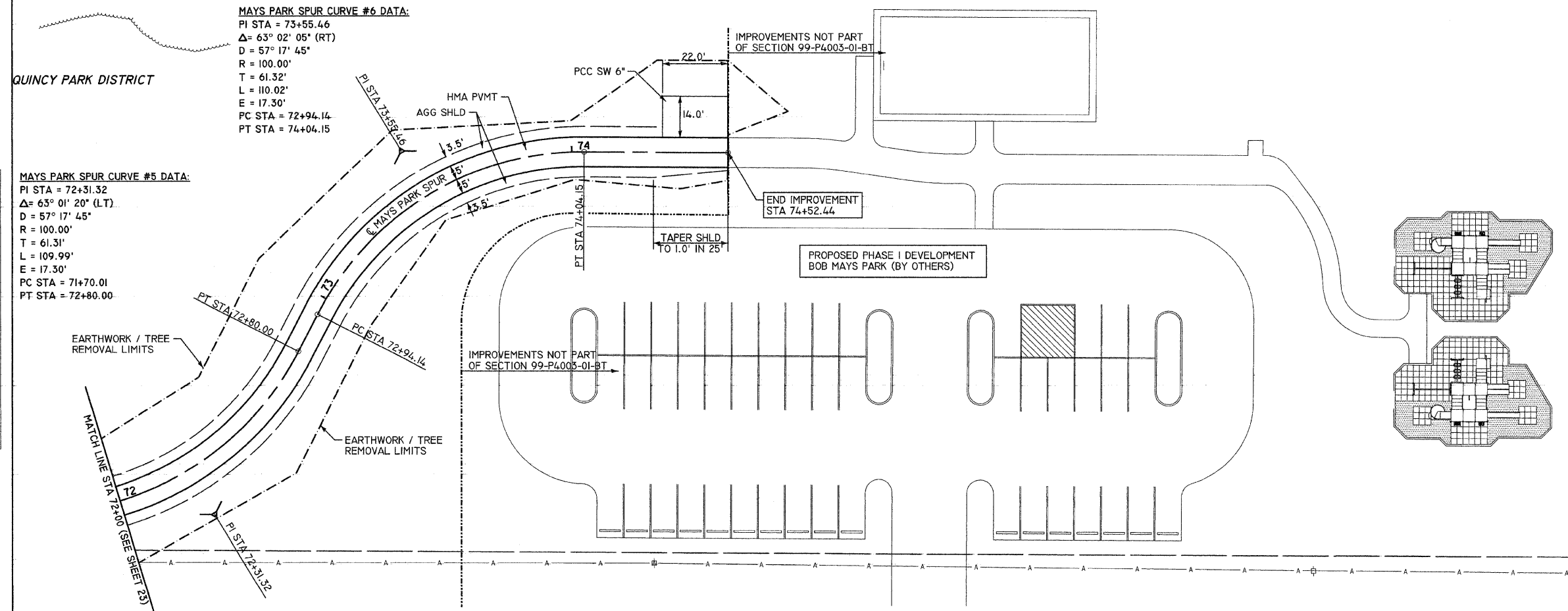
BENCHMARK #7  
 CHISLED "+ 2ND RIB S. END OUF CULVERT  
 STA 66+33 52' RT  
 ELEV = 572.47



MAYS PARK SPUR PLAN & PROFILE - STA 66+00 TO STA 72+00



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	24
STA.	TO STA.			



MAYS PARK SPUR PLAN & PROFILE - STA 72+00 TO STA 74+52

PLAN

DATE	
BY	
CHECKED	
DATE	
BY	
DATE	
BY	

PROFILE

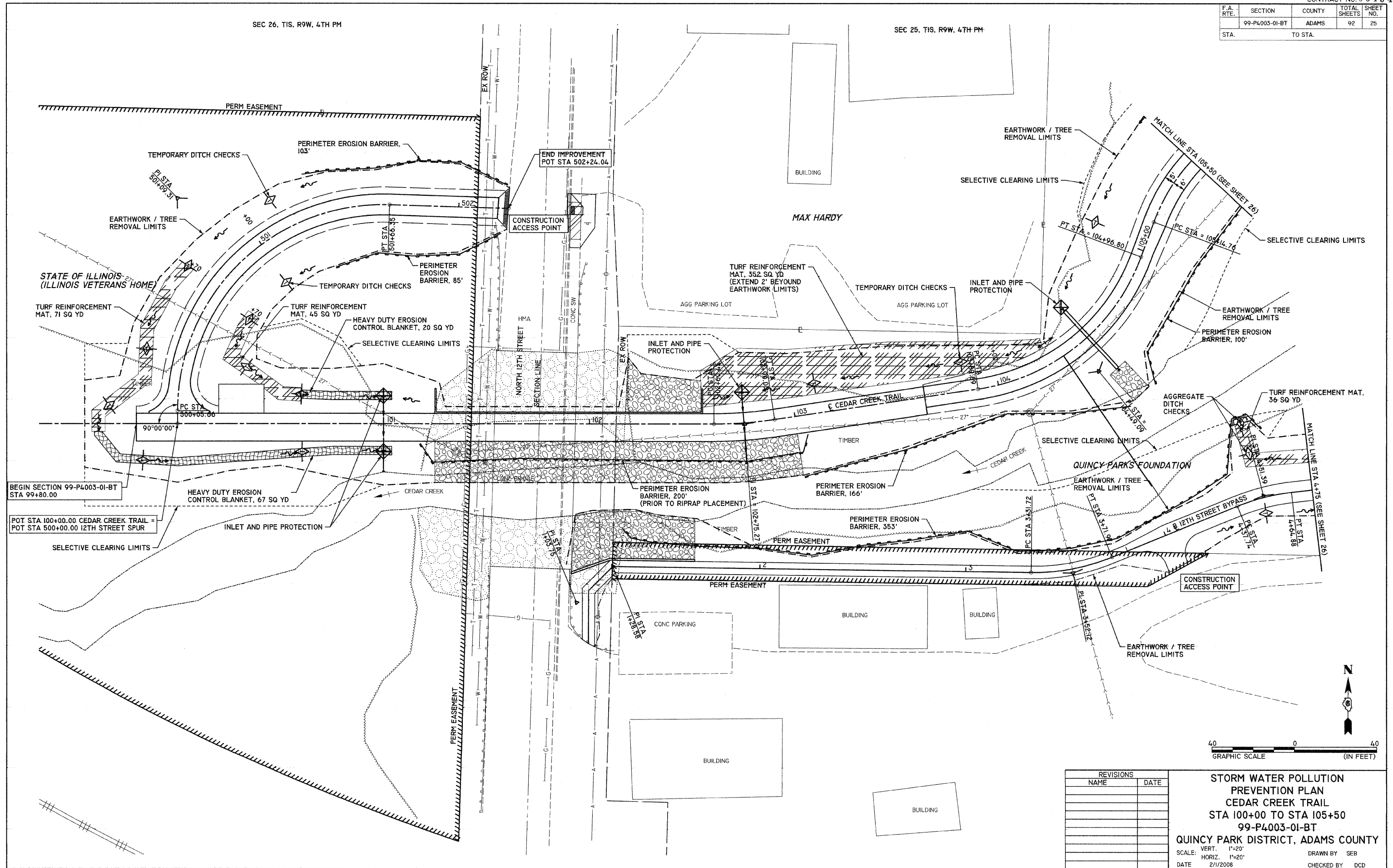
DATE	
BY	
CHECKED	
DATE	
BY	
DATE	
BY	

PLOT DATE = 1/12/2008  
 FILE NAME = P:\94\93454\93454\20\13\CONST\_PLANS\02\PRFL\_54204\_13.DGN  
 PLOT SCALE = 20,000.00 / IN.  
 USER NAME = SBB

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	25
STA.	TO STA.			

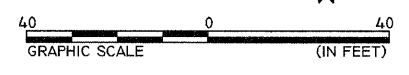
SEC 26, T1S, R9W, 4TH PM

SEC 25, T1S, R9W, 4TH PM



BEGIN SECTION 99-P4003-01-BT  
STA 99+80.00

POT STA 100+00.00 CEDAR CREEK TRAIL =  
POT STA 500+00.00 12TH STREET SPUR



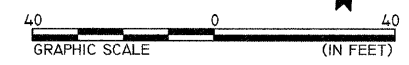
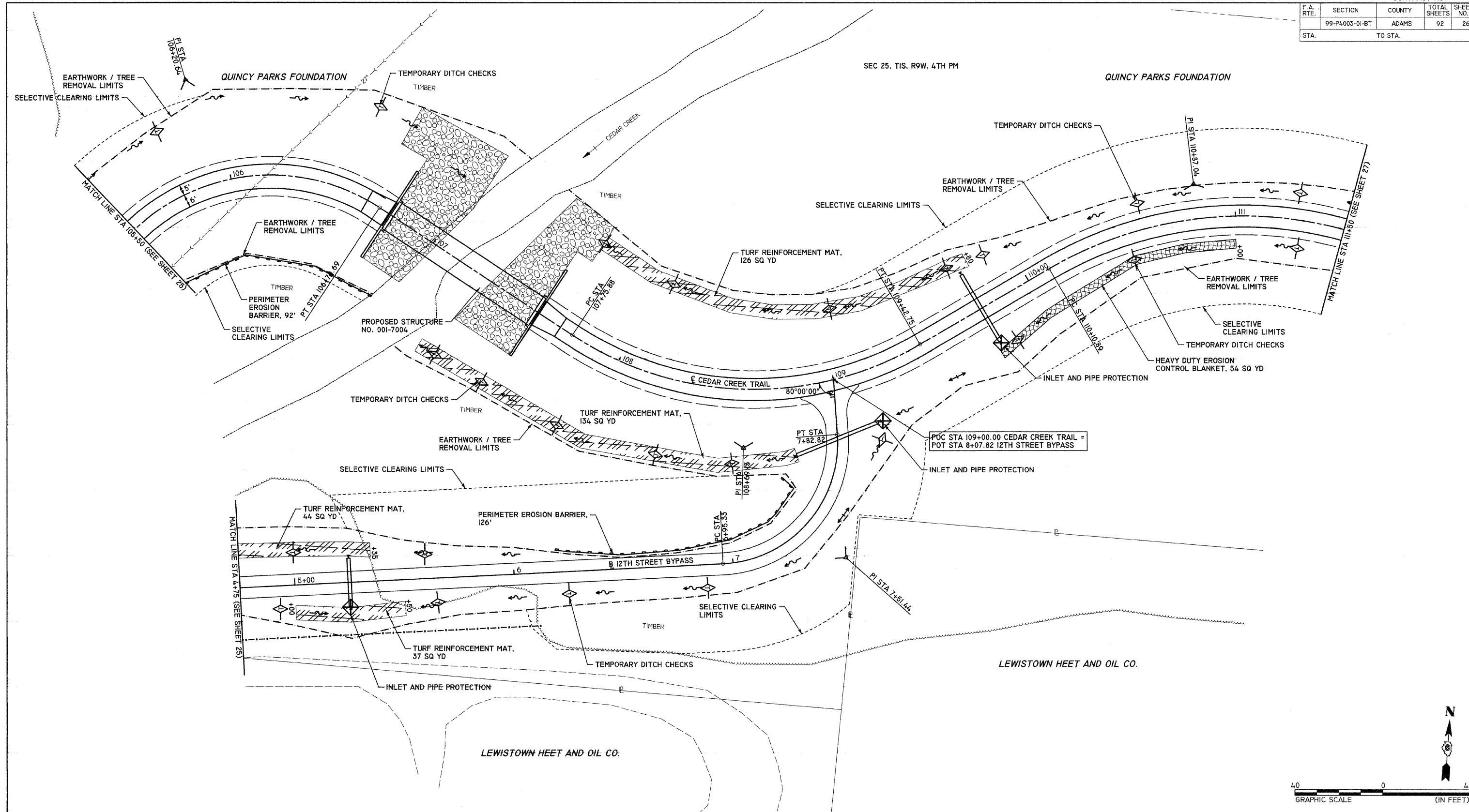
REVISIONS	
NAME	DATE

**STORM WATER POLLUTION PREVENTION PLAN**  
**CEDAR CREEK TRAIL**  
**STA 100+00 TO STA 105+50**  
**99-P4003-01-BT**  
**QUINCY PARK DISTRICT, ADAMS COUNTY**  
 SCALE: VERT. 1"=20'  
 HORIZ. 1"=20'  
 DATE 2/1/2008  
 DRAWN BY SEB  
 CHECKED BY DCD

PLOT DATE = 2/1/2008  
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 USER NAME = JEB

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	26
STA.	TO STA.			

SEC 25, T1S, R9W, 4TH PM

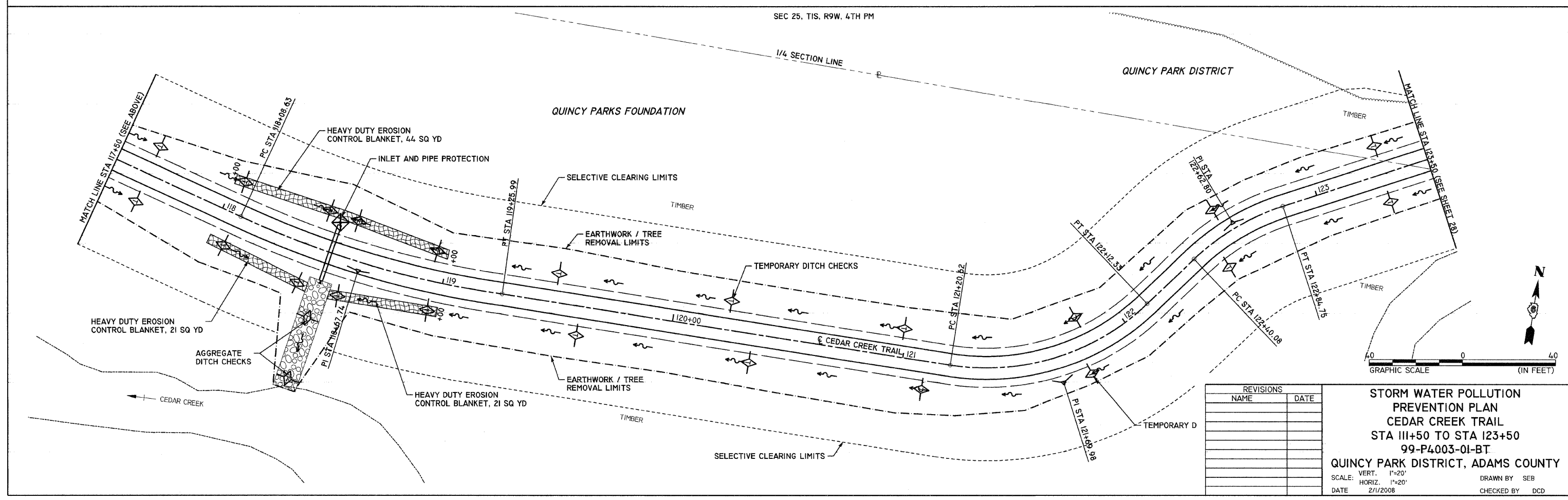
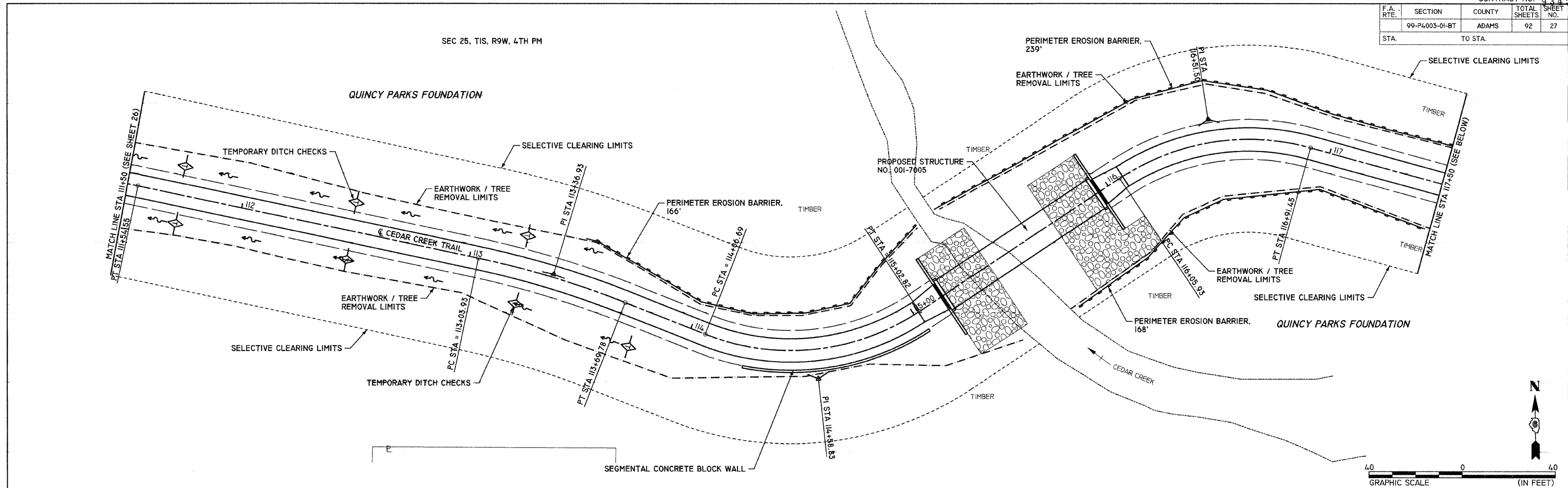


REVISIONS	
NAME	DATE

**STORM WATER POLLUTION PREVENTION PLAN**  
**CEDAR CREEK TRAIL**  
**STA 105+50 TO STA 113+50**  
**99-P4003-01-BT**  
**QUINCY PARK DISTRICT, ADAMS COUNTY**  
 SCALE: VERT. 1"=20'  
 HORIZ. 1"=20'  
 DATE 2/1/2008  
 DRAWN BY SEB  
 CHECKED BY DCD

PLOT DATE = 2/1/2008  
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 USER NAME = JEB

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
99-P4003-01-BT		ADAMS	92	27
STA.	TO STA.			



REVISIONS	
NAME	DATE

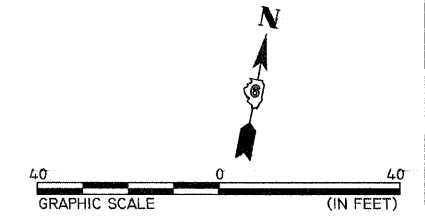
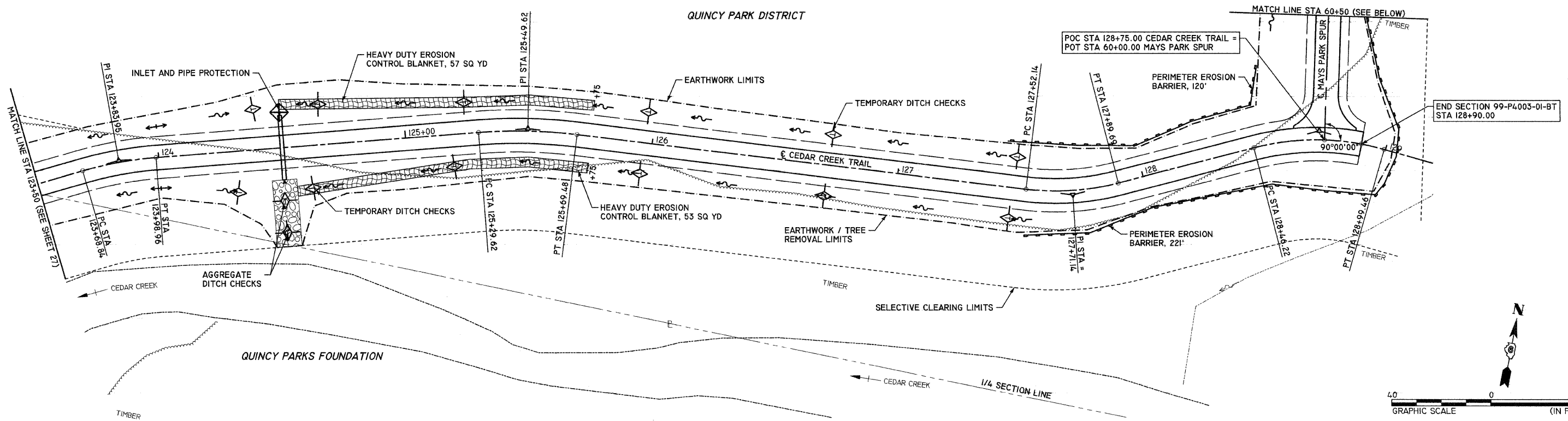
**STORM WATER POLLUTION PREVENTION PLAN**  
**CEDAR CREEK TRAIL**  
**STA III+50 TO STA 123+50**  
**99-P4003-01-BT**  
**QUINCY PARK DISTRICT, ADAMS COUNTY**  
 SCALE: VERT. 1"=20'  
 HORIZ. 1"=20'  
 DATE 2/1/2008  
 DRAWN BY SEB  
 CHECKED BY DCD

PLOT DATE = 2/1/2008  
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 USER NAME = SEB

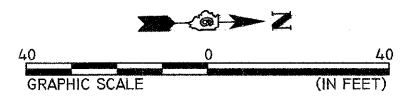
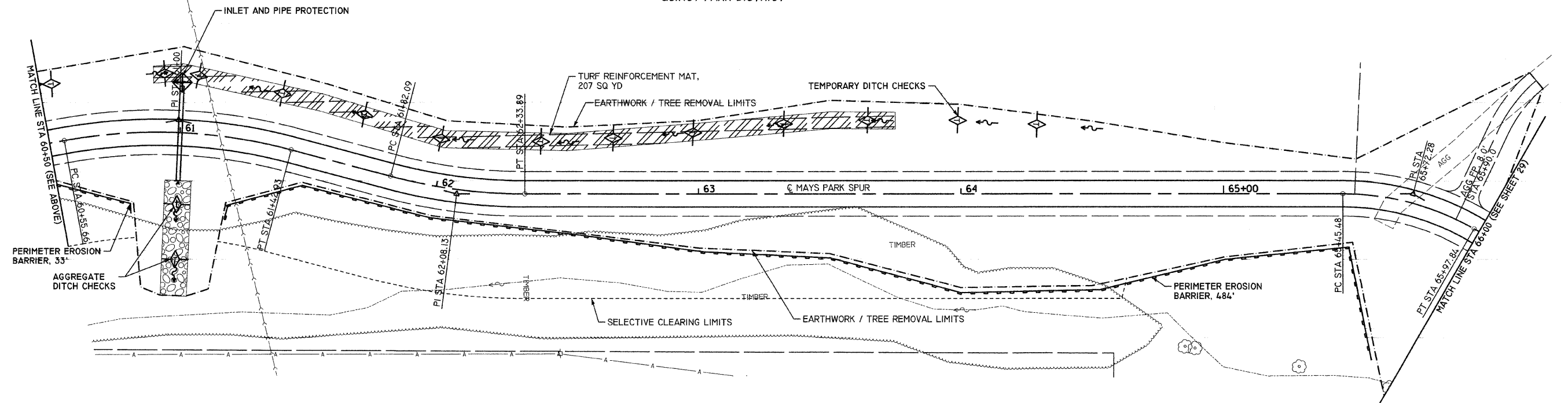
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
99-P4003-01-BT	ADAMS	ADAMS	92	28
STA.	TO STA.			

SEC 25, T15, R9W, 4TH PM

QUINCY PARK DISTRICT



QUINCY PARK DISTRICT

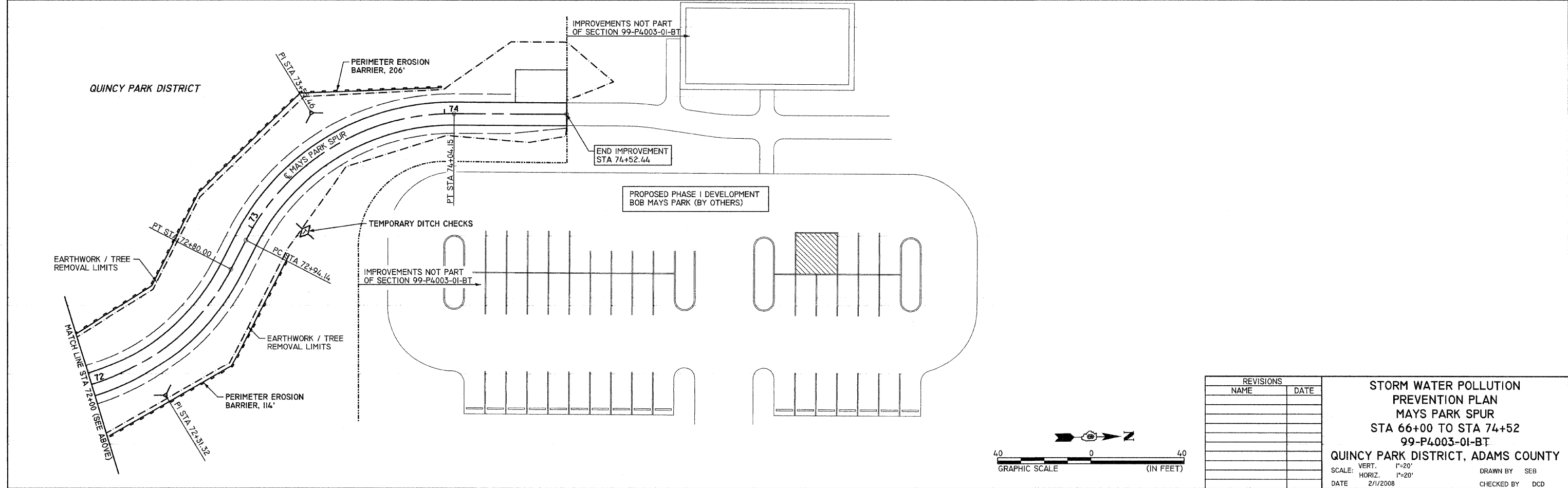
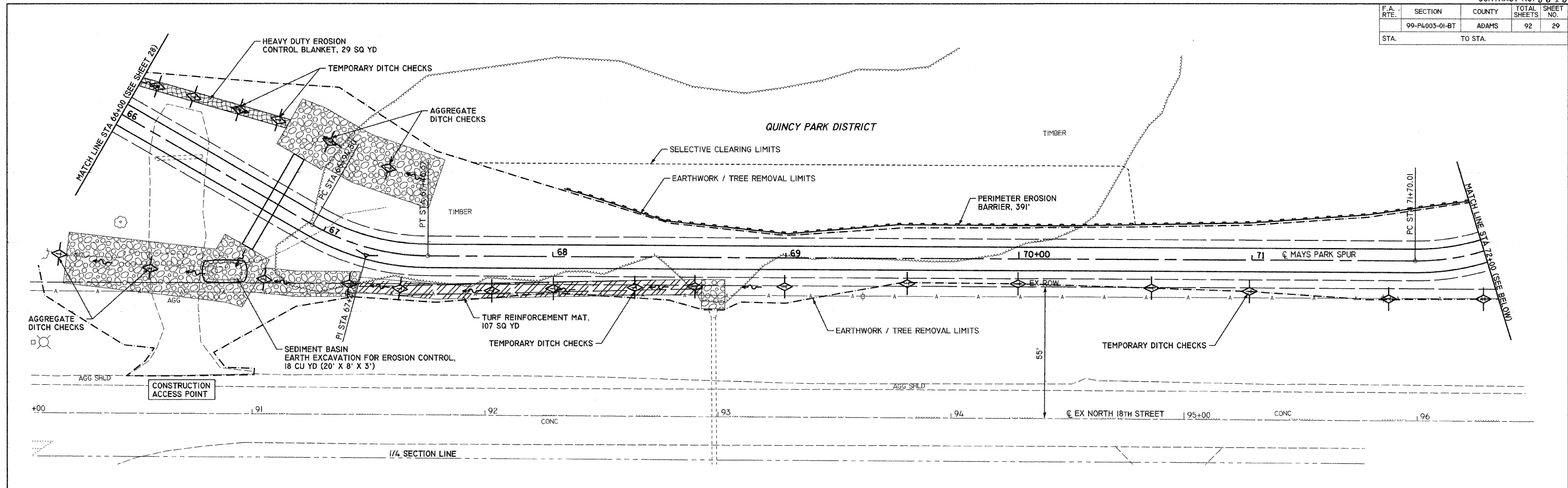


REVISIONS	
NAME	DATE

STORM WATER POLLUTION PREVENTION PLAN  
 CEDAR CREEK TRAIL STA 123+50 TO STA 135+50  
 MAYS PARK SPUR STA 60+50 TO STA 66+00  
 99-P4003-01-BT  
 QUINCY PARK DISTRICT, ADAMS COUNTY  
 SCALE: VERT. 1"=20'  
 HORIZ. 1"=20'  
 DATE 2/1/2008  
 DRAWN BY SEB  
 CHECKED BY DCD

PLOT DATE = 2/1/2008  
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 USER NAME =

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	99-P4003-01-BT	ADAMS	92	29
STA.		TO STA.		



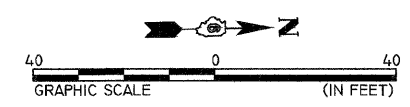
REVISIONS	
NAME	DATE

**STORM WATER POLLUTION PREVENTION PLAN**  
**MAYS PARK SPUR**  
**STA 66+00 TO STA 74+52**  
**99-P4003-01-BT**  
**QUINCY PARK DISTRICT, ADAMS COUNTY**

SCALE: VERT. 1"=20'  
 HORIZ. 1"=20'

DATE: 2/1/2008

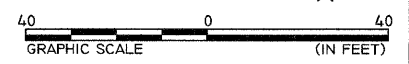
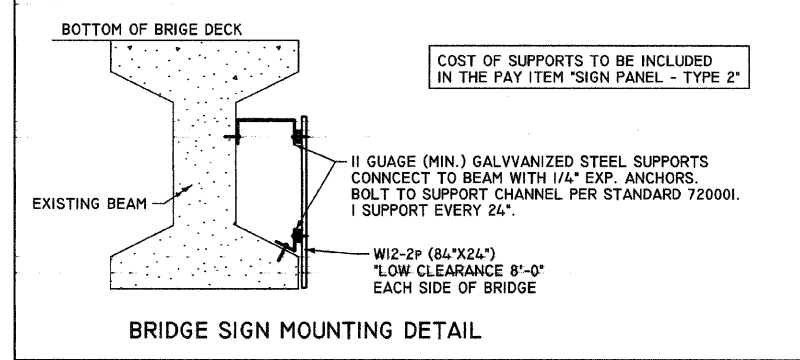
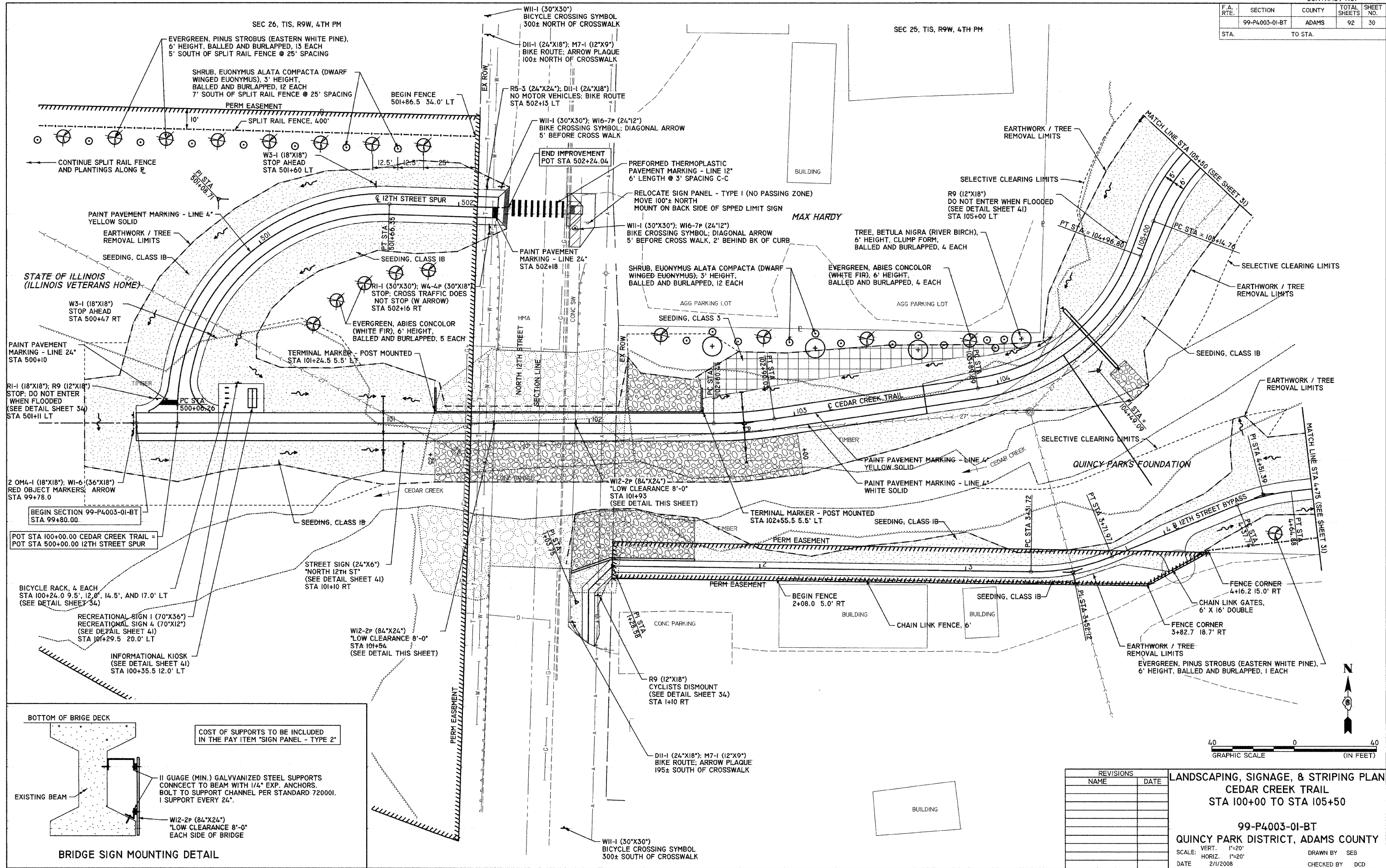
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 PLOT SCALE = 20,000.00 / IN.  
 USER NAME =



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	30
STA.	TO STA.			



REVISIONS	
NAME	DATE

**LANDSCAPING, SIGNAGE, & STRIPING PLAN**  
**CEDAR CREEK TRAIL**  
**STA 100+00 TO STA 105+50**

99-P4003-01-BT  
 QUINCY PARK DISTRICT, ADAMS COUNTY

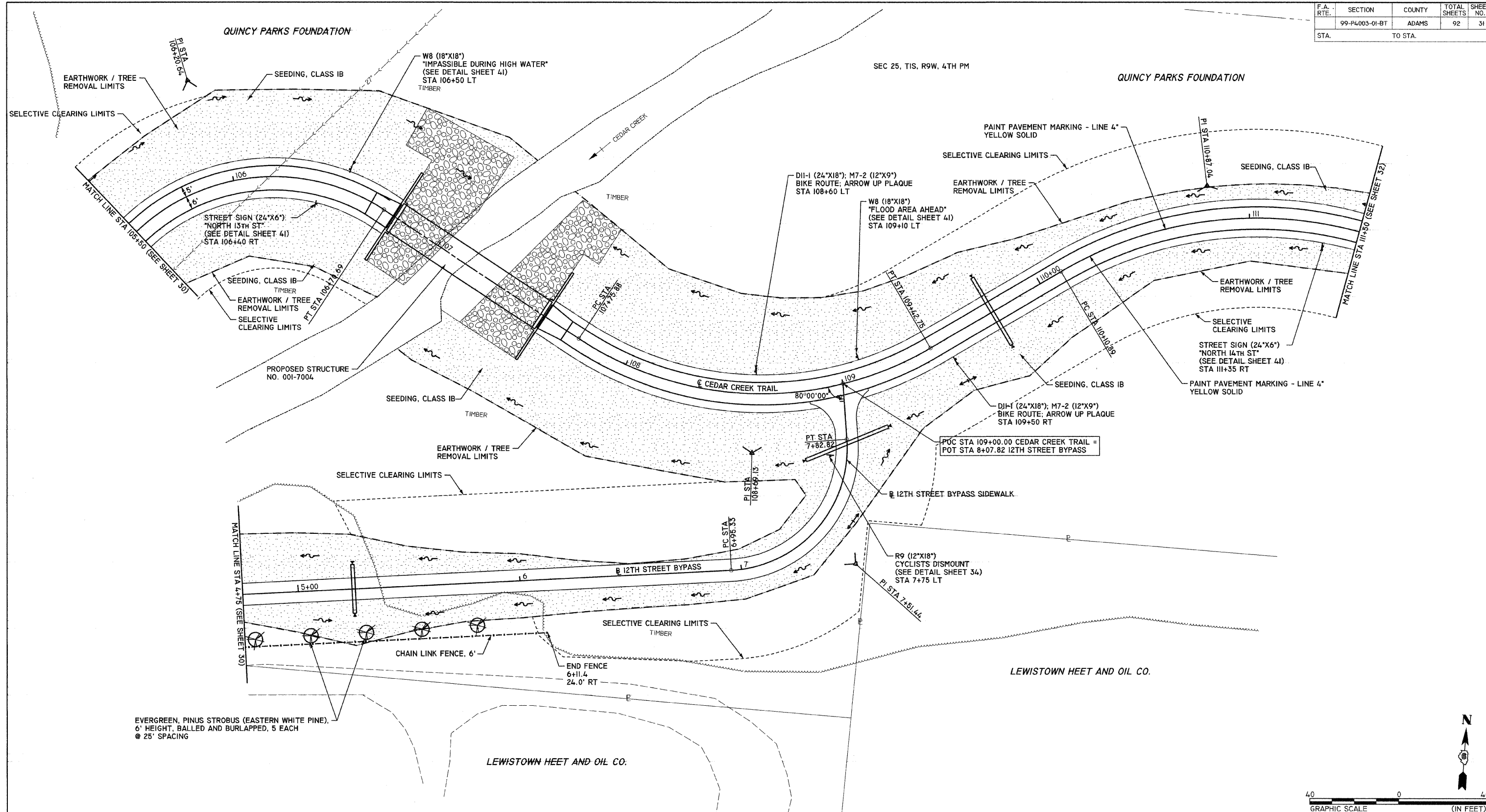
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 DATE 2/1/2008

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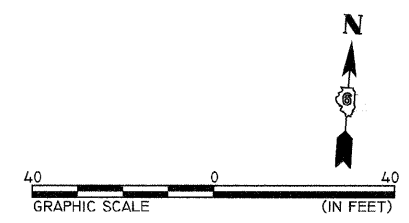
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 USER NAME = JEB



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	31
STA.			TO STA.	



EVERGREEN, PINUS STROBUS (EASTERN WHITE PINE),  
6' HEIGHT, BALLED AND BURLAPPED, 5 EACH  
@ 25' SPACING



REVISIONS	
NAME	DATE

**LANDSCAPING, SIGNAGE, & STRIPING PLAN**  
**CEDAR CREEK TRAIL**  
**STA 105+50 TO STA 113+50**

**99-P4003-01-BT**  
**QUINCY PARK DISTRICT, ADAMS COUNTY**

SCALE: VERT. 1"=20'  
 HORIZ. 1"=20'  
 DATE 2/1/2008

DRAWN BY SEB  
 CHECKED BY DCD

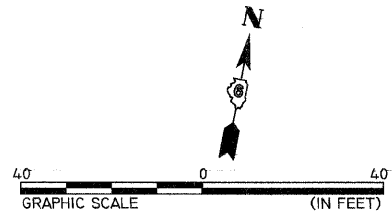
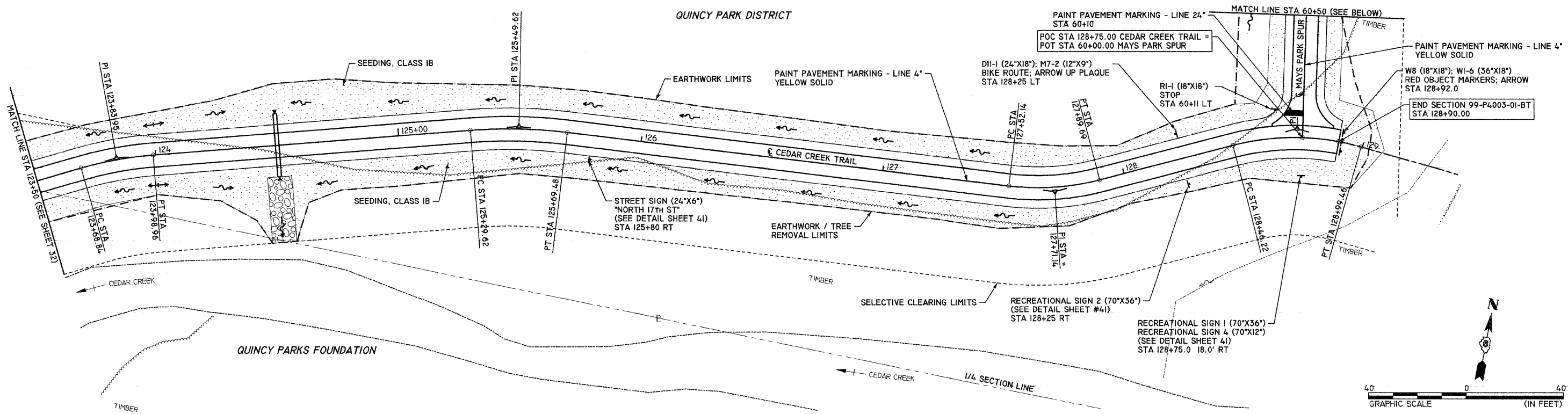
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 USER NAME: JEB



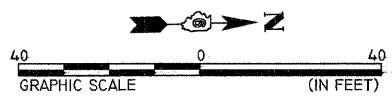
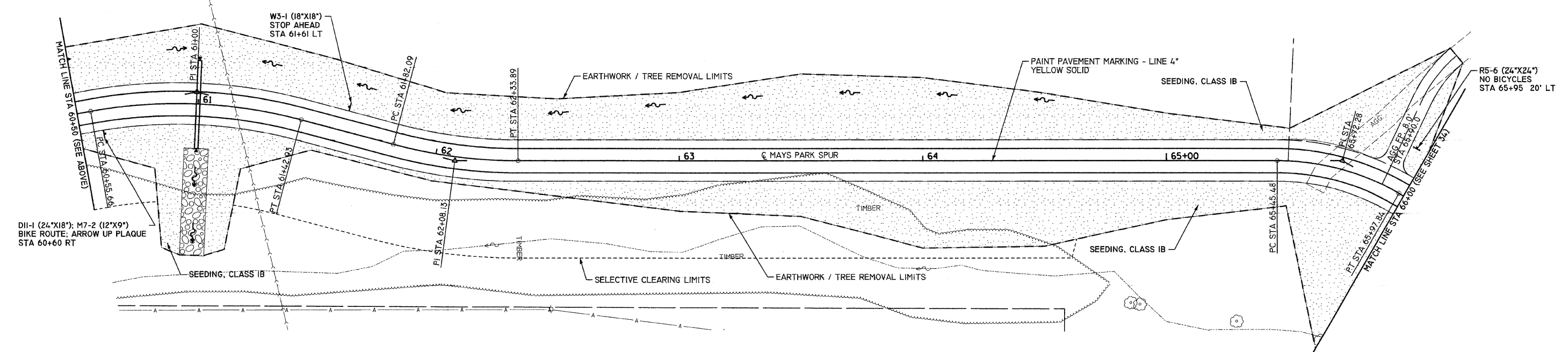
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
99-P4003-01-BT		ADAMS	92	33
STA.	TO STA.			

SEC 25, T1S, R9W, 4TH PM

QUINCY PARK DISTRICT



QUINCY PARK DISTRICT



REVISIONS	
NAME	DATE

LANDSCAPING, SIGNAGE, & STRIPING PLAN  
 CEDAR CREEK TRAIL  
 STA 123+50 TO STA 135+50  
 MAYS PARK SPUR STA 60+50 TO STA 66+00  
 99-P4003-01-BT  
 QUINCY PARK DISTRICT, ADAMS COUNTY  
 SCALE: VERT. 1"=20'  
 HORIZ. 1"=20'  
 DATE 2/1/2008  
 DRAWN BY SEB  
 CHECKED BY DCD

PLOT DATE = 2/1/2008  
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 PLOT SCALE = 1"=20.0000' / IN.  
 USER NAME =



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	35
STA.			TO STA.	

**GENERAL NOTES**

- ELECTRIC SERVICE INSTALLATION SHALL BE 120/240V, 10 WITH 15 AMP CIRCUIT BREAKER, COORDINATE WITH THE UTILITY COMPANY.
- LIGHTING CONTROLLER SHALL BE A PEDESTAL MOUNT ON A CONCRETE FOUNDATION, TYPE A (STD 878001) 24" SQUARE. CIRCULAR FOUNDATION WILL NOT BE ALLOWED. ENCLOSURE SHALL HAVE A SINGLE DOOR.
- LIGHTING CONTROLLER SHALL INCLUDE A 100A, 240V 1 SLOT PANEL WITH MAIN BREAKER, 4-POLE LIGHTING CONTACTOR, PHOTOCELL, INTERNAL RECEPTICAL, AND TIMECLOCK (MILBANK CP3B SERIES OR APPROVED EQUAL). PROVIDE 100A, 240V METERING EQUIPMENT PER UTILITY SPECIFICATIONS. MOUNT METER BASE TO EXTERIOR OF PEDESTAL.
- ALL CONTROLLER SHEET METAL SHALL BE FINISHED WITH ZINC CHROMATE PRIMER AND DARK GREEN BAKED ENAMEL OR POWDER COAT FINISH.
- PHOTOCELL SHALL FACE AWAY FROM 12TH STREET.
- PROVIDE 2 TYPE LB CONDULETS AND LIQUID TIGHT FLEXIBLE CONDUIT AT ABUTMENT TO BEAM CROSSINGS. COST TO BE INCLUDED IN THE PAY ITEM "CONDUIT ATTACHED TO STRUCTURE, 1 1/4" DIA., GALVANIZED STEEL"
- JUNCTION BOXES SHALL BE MOUNTED TO BRIDGE ABUTMENT AND THE BOX COVERS SHALL BE FURNISHED WITH A RETAINING CHAIN AND CAPTIVE SCREWS.

**SWITCHING CABINET COMPONENT LEGEND**

- A - 100 AMP MAIN BREAKER
- B - 2 POLE, 20 AMP BREAKER
- C - 2 POLE, 80 AMP BREAKER
- D - 2 POLE, 60 AMP BREAKER
- E - 1 POLE, 15 AMP BREAKER
- F - 1 POLE, 20 AMP BREAKER
- G - SURGE PROTECTOR
- H - SELECTOR SWITCH - 3 POSITION
- I - 2 POLE, 100 AMP CONTACTOR
- J - BREAKER (FUTURE)

**CABLE LOCATION SUMMARY**

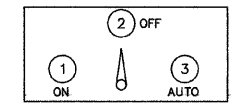
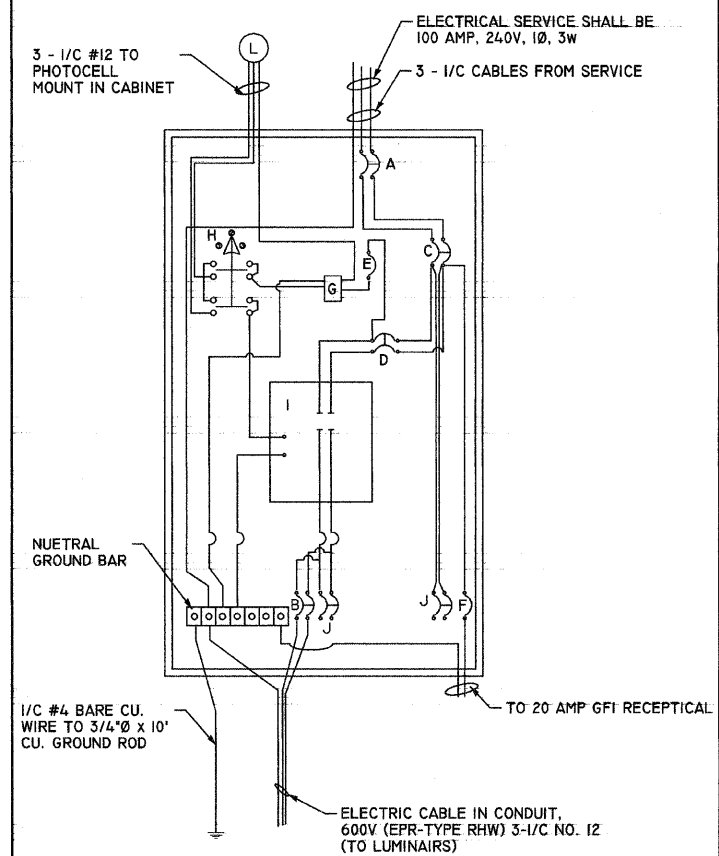
RUN	#8 3-1/C
PP - CONTROLLER	25
CONTROLLER - JBI	70
JBI - LI	45
JBI - JB2	20
JB2 - L2	45
JB2 - JB3	20
JB3 - L3	45
<b>TOTALS:</b>	<b>270</b>

**CONDUIT LOCATION SUMMARY**

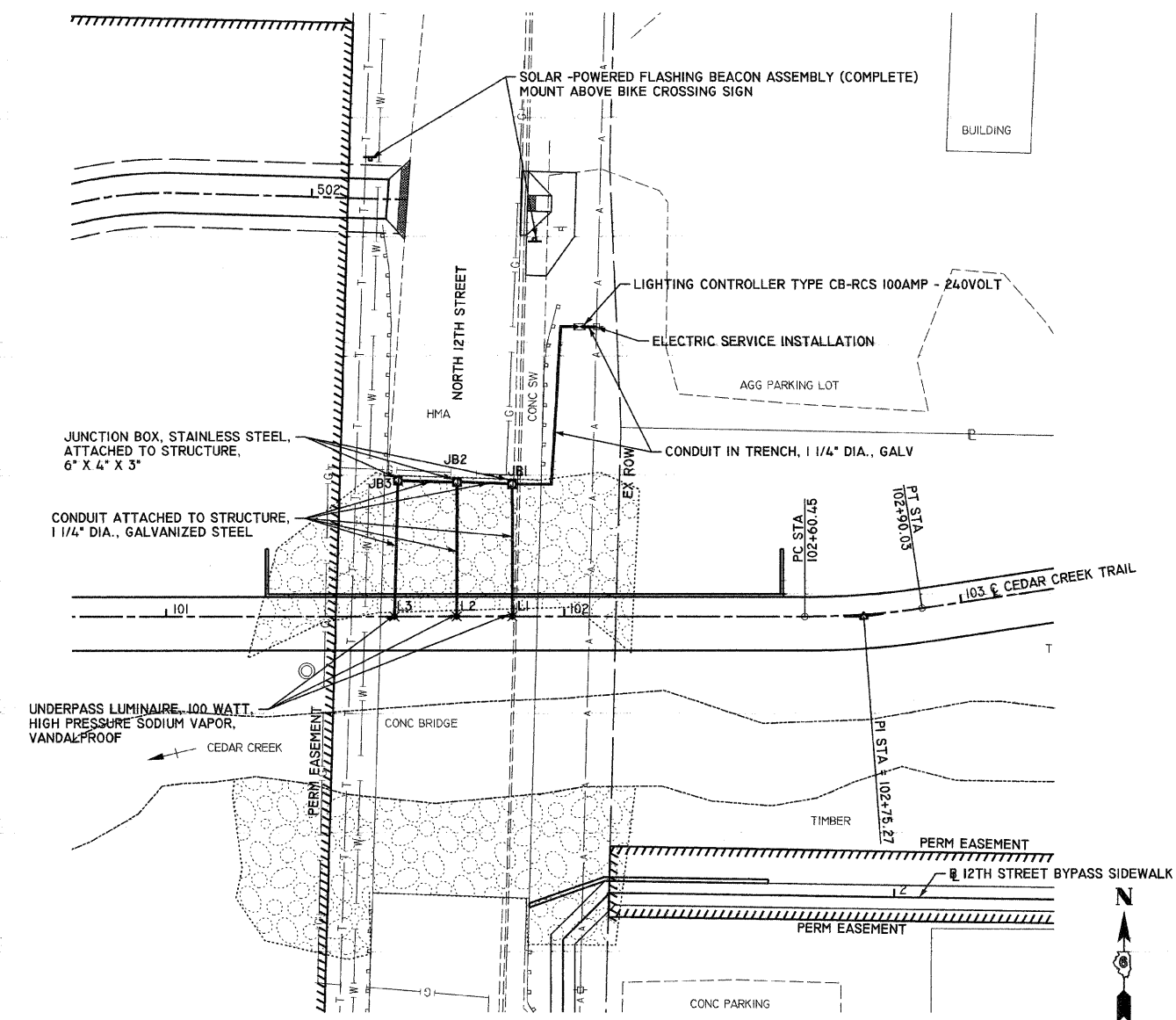
RUN	1 1/4" GALV TRENCH	1 1/4" GALV STRUCTURE	TRENCH & BACKFILL
PP - CONTROLLER	5		5
CONTROLLER - JBI	55	5	55
JBI - LI		35	
JBI - JB2		15	
JB2 - L2		35	
JB2 - JB3		15	
JB3 - L3		35	
<b>TOTALS:</b>	<b>60</b>	<b>140</b>	<b>60</b>

**ELECTRICAL QUANTITIES**

CODE #	DESCRIPTION	UNIT	QUANTITY
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1
81000400	CONDUIT IN TRENCH, 1 1/4" DIA., GALVANIZED STEEL	FOOT	60
81000400	CONDUIT ATTACHED TO STRUCTURE, 1 1/4" DIA., GALVANIZED STEEL	FOOT	140
81300200	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 4" X 3"	EACH	3
81700325	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 3-1/C NO. 8	FOOT	270
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	60
82500530	LIGHTING CONTROLLER TYPE CB-RCS 100AMP - 240VOLT	EACH	1
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	3
XX005938	SOLAR -POWERED FLASHING BEACON ASSEMBLY (COMPLETE)	EACH	2
	UNDERPASS LUMINAIRE, 100 WATT, HIGH PRESSURE SODIUM VAPOR, VANDALPROOF	EACH	3

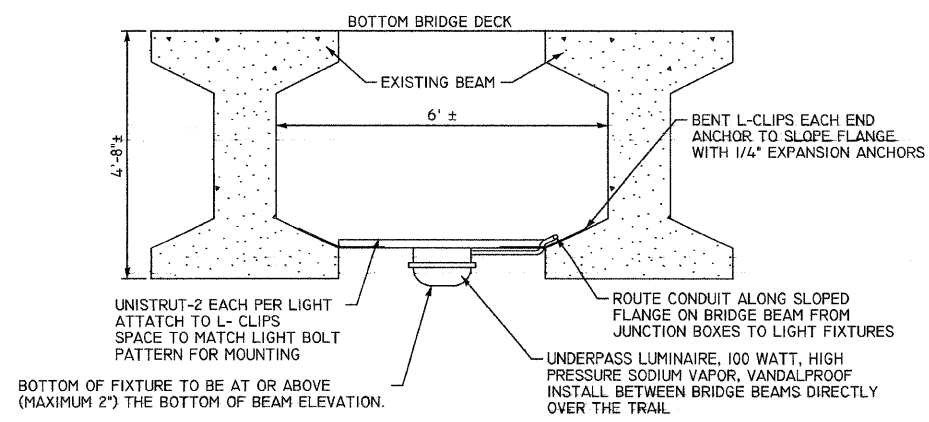


**LIGHTING CONTROLLER (CONTACTOR AND SWITCHING PANEL) DETAIL**

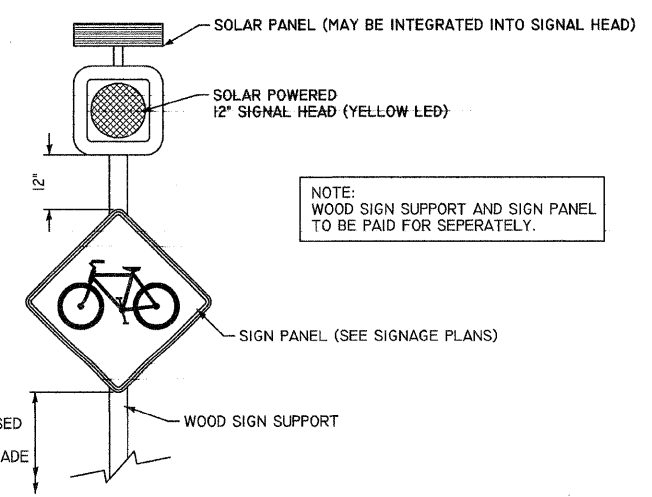


**ELECTRICAL PLAN**

NOTE: CONTRACTOR TO FIELD VERIFY BRIDGE BEAM DIMENSIONS AND FABRICATE UNISTRUT AND MOUNTING APPURTENANCES ACCORDINGLY. COST TO BE INCLUDED IN THE PAY ITEM FOR "UNDERPASS LUMINAIRE, 100 WATT, HIGH PRESSURE SODIUM VAPOR, VANDALPROOF"



**UNDERPASS LUMINAIRE DETAIL**



**SOLAR -POWERED FLASHING BEACON ASSEMBLY (COMPLETE)**

REVISIONS	
NAME	DATE

**LIGHTING PLAN**  
**12TH STREET BRIDGE**  
 99-P4003-01-BT  
 QUINCY PARK DISTRICT, ADAMS COUNTY  
 SCALE: VERT. 1"=20'  
 HORIZ. 1"=20'  
 DATE 2/1/2008  
 DRAWN BY SEB  
 CHECKED BY DCD

PLOT DATE: 2/1/2008  
 FILE NAME: P:\GALILEO\2010\9201-13\CONSTR\PLANS\02SEL\_91-301-13.dwg  
 PLOT SCALE: 1"=20.0000' / IN.  
 USER NAME: J. BOB



BM - Top of Sanitary Sewer Manhole located  
Sta 101+35.3 13.6' Rt Elev = 545.89

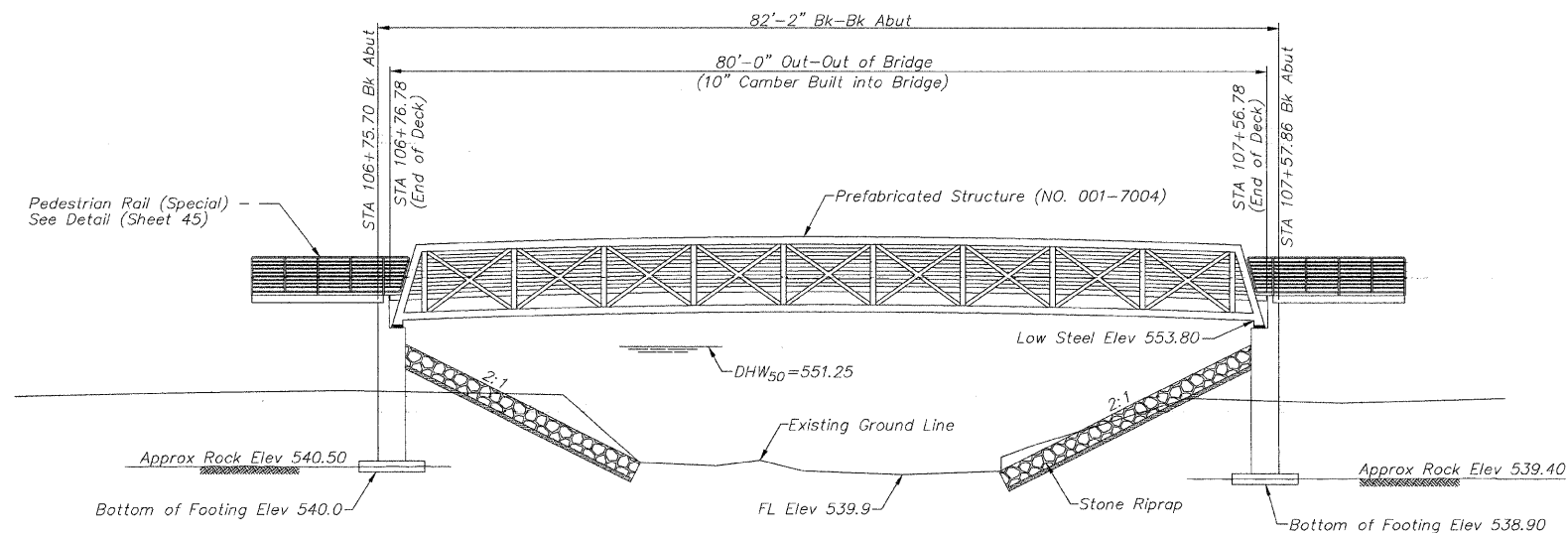
SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
99-P4003-01-BT	ADAMS	92	36
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT

SHEET NO. 1  
2 SHEETS

Contract #

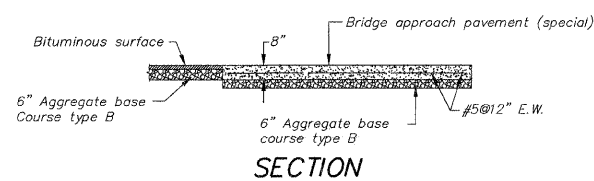
**GENERAL NOTES**

- Class SI Concrete shall be used throughout.
- See special provisions for boring logs.
- All grout shall be non-shrink.
- Stone Riprap shall be placed to the dimensions shown over a Geotechnical Fabric in accordance with the riprap placement detail & the applicable Special Provisions.
- Modifications to the abutments required to accommodate the prefabricated bridge selected shall be at no additional cost to the owner.
- Deck shall be composed of treated timber planks perpendicular to the centerline of the trail.

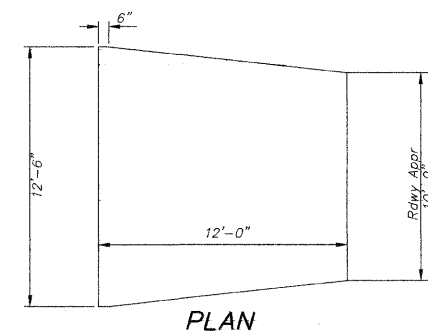


**ELEVATION**  
SCALE: 1/8" = 1'-0"

Note: Footing to be keyed into sound bedrock to elevation shown or 6" min. if sound bedrock is not present at established elevations.

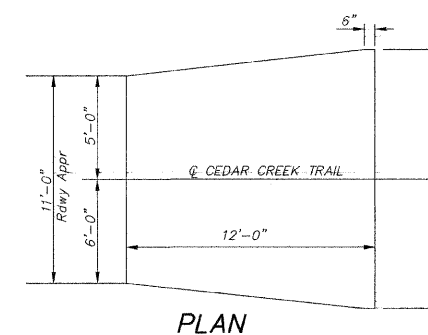


**SECTION**



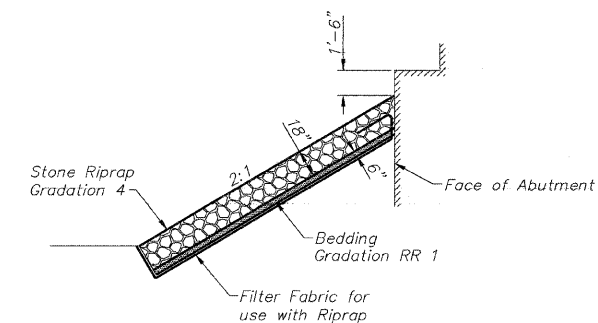
**PLAN**

**BRIDGE APPROACH PAVEMENT (SPECIAL)**  
Sta 107+57.36 to Sta 107+69.36

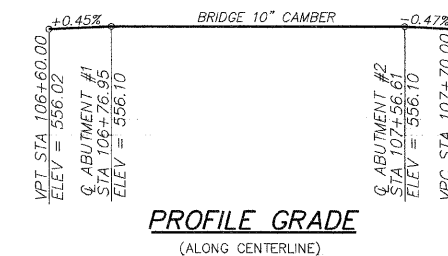


**PLAN**

**BRIDGE APPROACH PAVEMENT (SPECIAL)**  
Sta 106+64.20 to Sta 106+76.20



**RIPRAP PLACEMENT KEYED INTO ROCK**

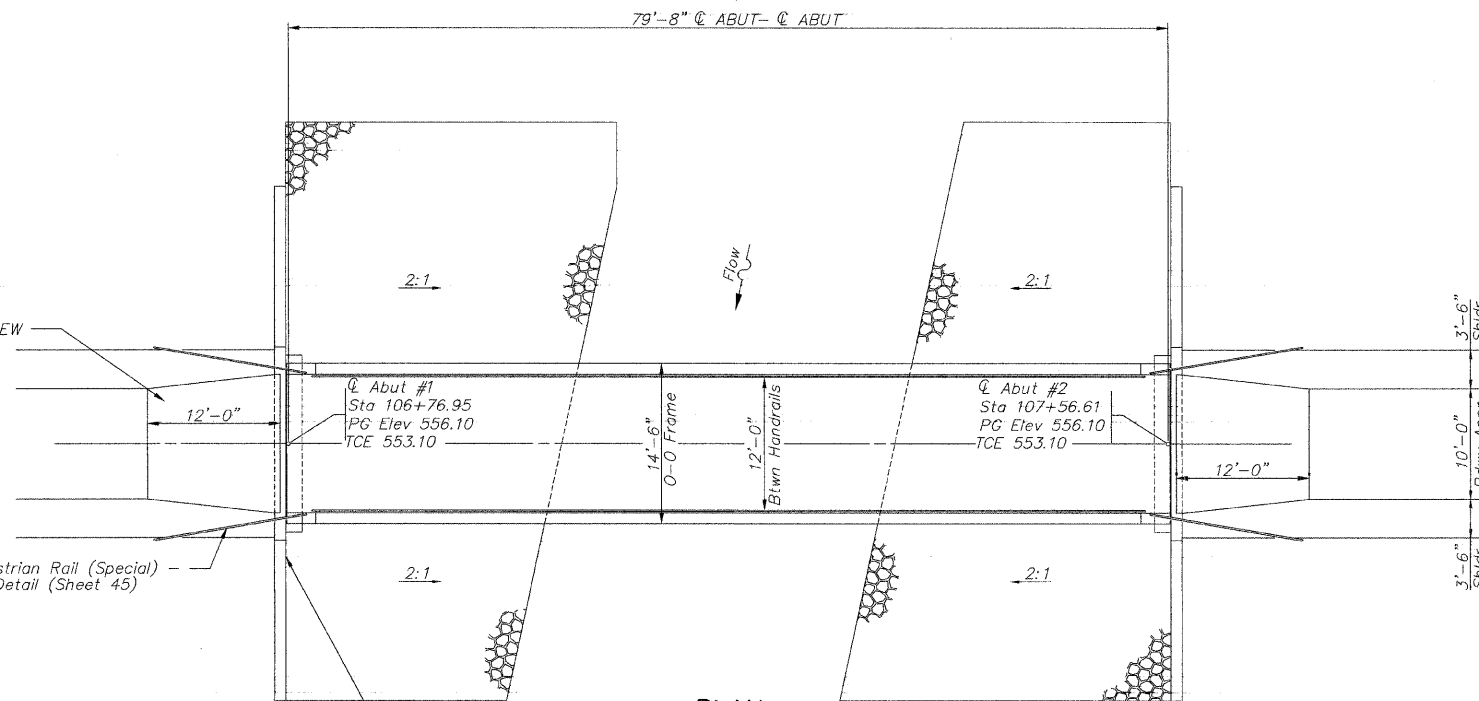


**PROFILE GRADE**  
(ALONG CENTERLINE)

**TOTAL BILL OF MATERIALS**

ITEM	UNIT	TOTAL
Pedestrian Truss Superstructure	Sq Ft	960
Name Plates	Each	1
Concrete Structures	Cu Yd	63.3
Reinforcement Bars, Epoxy Coated	Pound	4240
Rock Excavation for Structures	Cu Yd	3.6
Rock Excavation	Cu Yd	23

8" Bridge Approach Pavement (Special) with #5 bars @ 12" EW typ. ea. end



**PLAN**  
SCALE: 1/8" = 1'-0"

Name Plate Location (embed into wall)

CEDAR CREEK  
BUILT 200\_ BY  
QUINCY PARK DISTRICT  
SEC. 99-P4003-01-BT (STE PROGRAM)  
STATION 107+16.78  
STR. NO. 001-7004 LOADING H 15-44

**NAME PLATE**  
See Std. 515001

SCALE: 1/8" = 1'-0"

**WATERWAY INFORMATION**

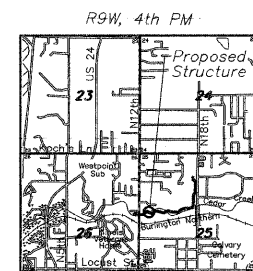
DRAINAGE AREA		7.15 SQ. MI.		LOW GRADE ELEV. 539.80 @ STA. 101+79.0		
FLOOD	FREQ. YR.	Q C.F.S.	OPENING SQ. FT.	NAT. H.W.E.	HEAD-FT. EXIST.	HEADWATER EL. PROP.
FLOOD	10	3588	N/A 515	549.35	0.0 0.18	549.35 549.53
DESIGN	50	5567	N/A 666	551.25	0.0 0.17	551.25 551.42
BASE	100	6417	N/A 706	551.90	0.0 0.02	551.90 551.92

Construction Permit: DS2007119 Issued by IDNR/DWR

**DESIGN SPECIFICATION**

2002 AASHTO  
H 15-44 Loading.

DESIGNED	RLW
CHECKED	SEB
DRAWN	RLW
CHECKED	-



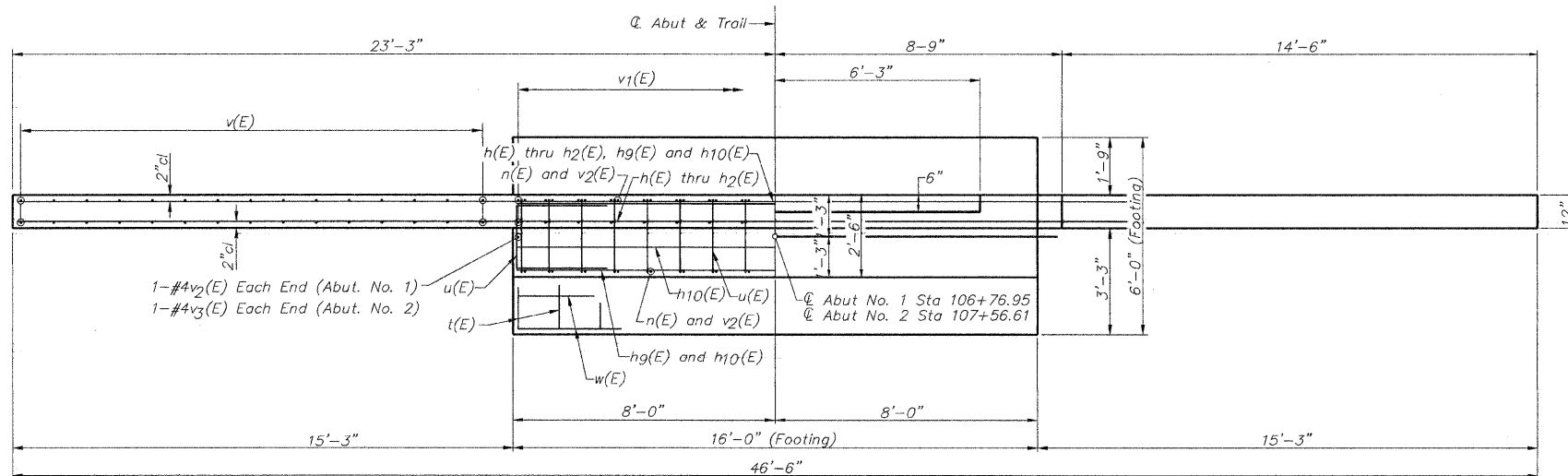
**LOCATION MAP**

"I certify that to the best of my knowledge, information, and belief, this sub structure design is structurally adequate for the design loading shown on the plans. The design is an economical one for the style of structure and complies with requirements of the current 'AASHTO Standard Specifications for Highway Bridges.'"

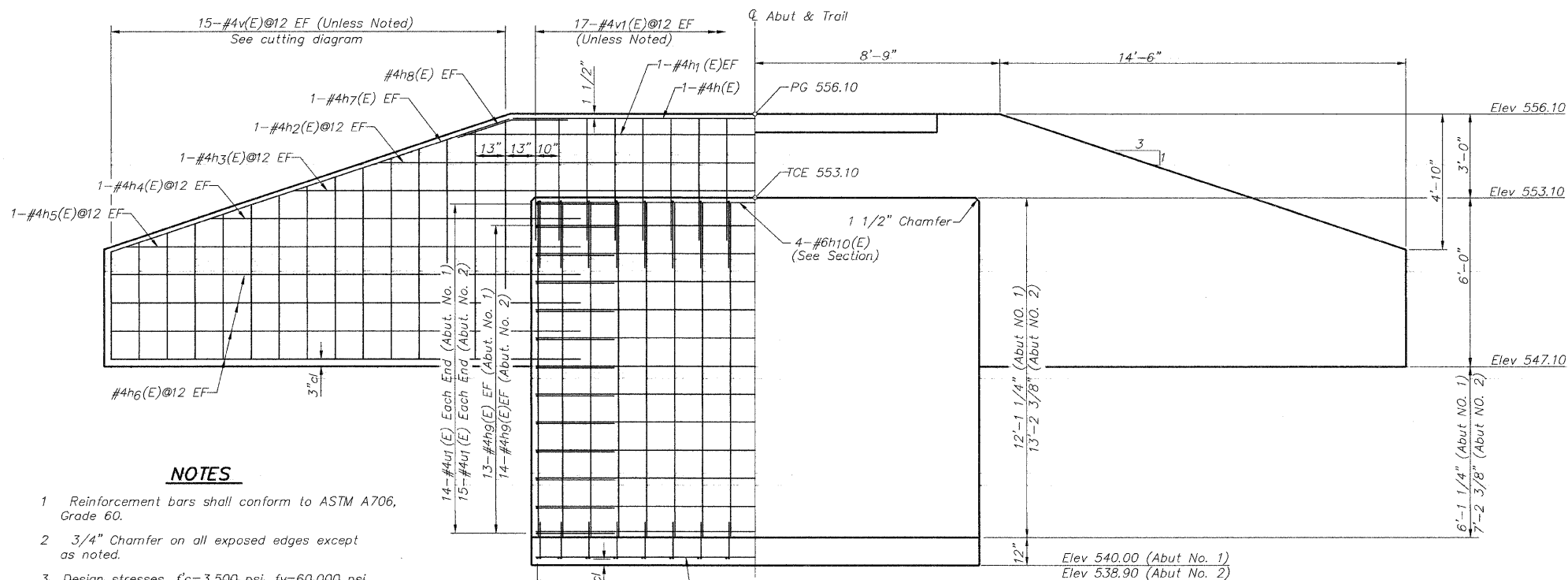
William L. Wells  
Licensed Structural Engineer  
State of Illinois No. 081-004362  
License Expires 11/30/08  
State of Illinois Design Firm No. 184-2738

PLAN AND ELEVATION  
CEDAR CREEK LINEAR PARK OVER  
CEDAR CREEK  
SECTION 99-P4003-01-BT  
ADAMS COUNTY  
STRUCTURE NUMBER 001-7004  
STATION 107+16.78

SECTION	COUNTY	SHEET NO.	SHEET	SHEET NO.
99-P4003-01-BT	ADAMS	92	37	2
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		2 SHEETS

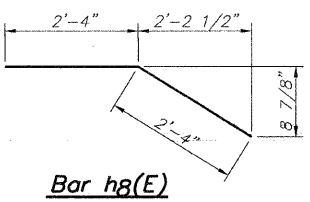


**PLAN**

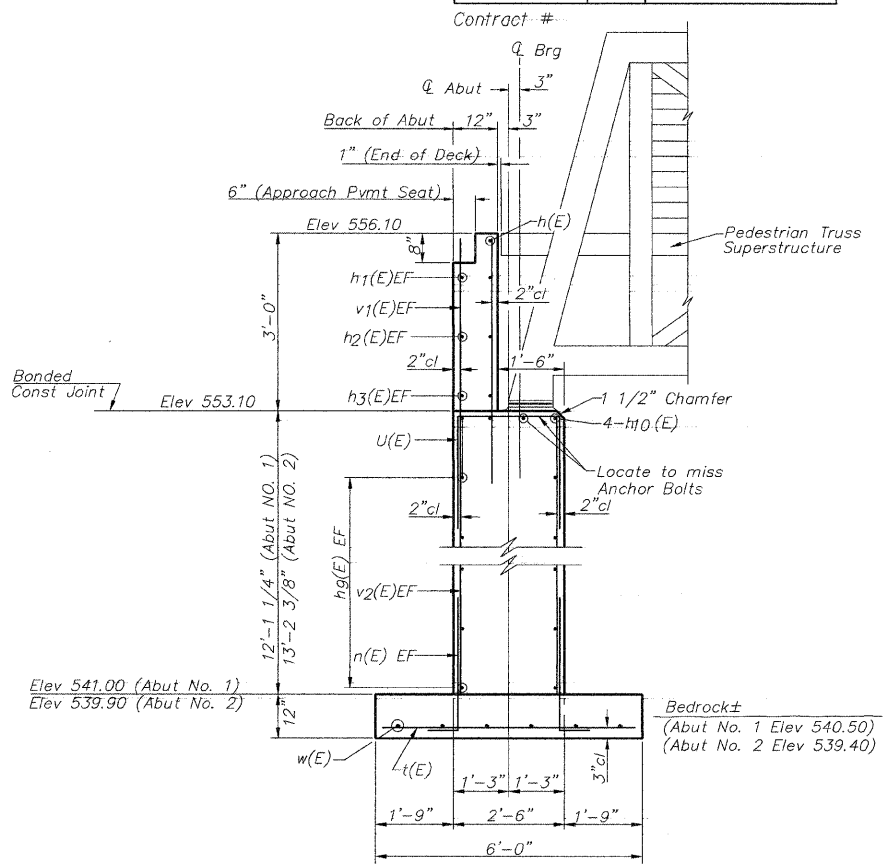
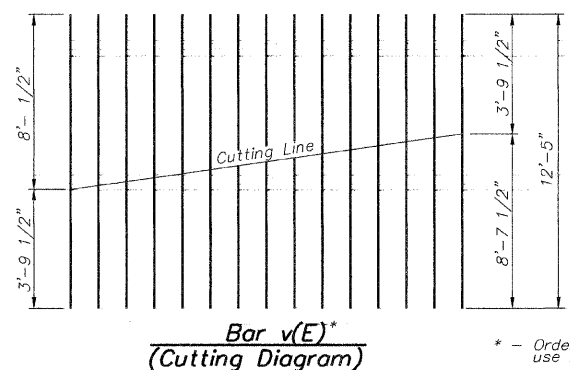
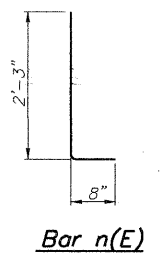
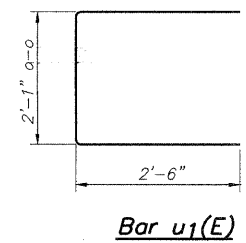
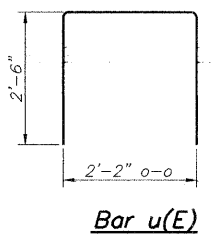


**ELEVATION**  
(Looking Toward Backwall)

- NOTES**
- 1 Reinforcement bars shall conform to ASTM A706, Grade 60.
  - 2 3/4" Chamfer on all exposed edges except as noted.
  - 3 Design stresses,  $f'c=3,500$  psi,  $f_y=60,000$  psi.
  - 4 Anchor bolt size and location per prefabricated bridge manufacturer's requirements.
  - 5 All reinforcement bars shall be epoxy coated.



DESIGNED	WLW
CHECKED	SEB
DRAWN	RLW
CHECKED	



**SECTION THRU ABUT**  
(At Right Angles)

**BILL OF MATERIAL-ABUT NO. 1**

Bar	No.	Size	Length	Shape
h(E)	1	4	17'-3"	—
h1(E)	2	4	21'-0"	—
h2(E)	2	4	27'-0"	—
h3(E)	2	4	33'-0"	—
h4(E)	4	4	13'-3"	—
h5(E)	4	4	16'-3"	—
h6(E)	16	4	16'-9"	—
h7(E)	4	4	15'-0"	—
h8(E)	4	4	4'-8"	—
h9(E)	26	4	15'-8"	—
h10(E)	4	6	15'-8"	—
n(E)	34	4	2'-11"	L
t(E)	17	6	5'-8"	—
u(E)	17	4	7'-2"	□
u1(E)	28	4	7'-1"	□
v(E)	30	4	12'-5"	—
v1(E)	34	4	8'-6"	—
v2(E)	36	4	11'-11"	—
w(E)	6	6	15'-8"	—
Reinforcement Bars, Epoxy Coated	Pound	2090		
Concrete Structures	Cu Yd	30.8		
Rock Excavation for Structures	Cu Yd	1.8		
Underwater Structure Excavation Protect. - Loc 1	Each	1		

**BILL OF MATERIAL-ABUT NO. 2**

Bar	No.	Size	Length	Shape
h(E)	1	4	17'-3"	—
h1(E)	2	4	21'-0"	—
h2(E)	2	4	27'-0"	—
h3(E)	2	4	33'-0"	—
h4(E)	4	4	13'-3"	—
h5(E)	4	4	16'-3"	—
h6(E)	16	4	16'-9"	—
h7(E)	4	4	15'-0"	—
h8(E)	4	4	4'-8"	—
h9(E)	28	4	15'-8"	—
h10(E)	4	6	15'-8"	—
n(E)	34	4	2'-11"	L
t(E)	17	6	5'-8"	—
u(E)	17	4	7'-2"	□
u1(E)	30	4	7'-1"	□
v(E)	30	4	12'-5"	—
v1(E)	34	4	8'-6"	—
v3(E)	36	4	13'-1"	—
w(E)	6	6	15'-8"	—
Reinforcement Bars, Epoxy Coated	Pound	2150		
Concrete Structures	Cu Yd	32.5		
Rock Excavation for Structures	Cu Yd	1.8		
Underwater Structure Excavation Protect. - Loc 1	Each	1		

**PLAN AND ELEVATION**  
CEDAR CREEK LINEAR PARK OVER CEDAR CREEK  
SECTION 99-P4003-01-BT  
ADAMS COUNTY  
STRUCTURE NUMBER 001-7004  
STATION 107+16.78

\* - Order "v(E)" bars full length, cut to fit, and use remainder of bars in opposite face.

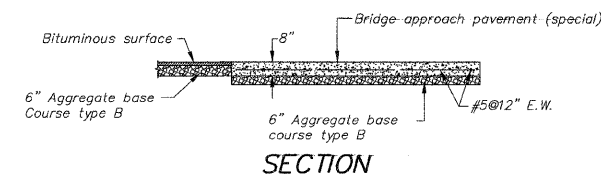
PLOT DATE = 2/1/2008  
 FILE NAME = F:\V\FLEES\951019\50113\CONSTR\_P\ANS\037\BRB-94301\13.DWG  
 PLOT SCALE = 1/8" = 1'-0"  
 USER NAME = SEB

BM - 60d Nail in 30" Cottonwood Tree located  
Sta 116+20.2 53.4' Rt Elev = 553.73

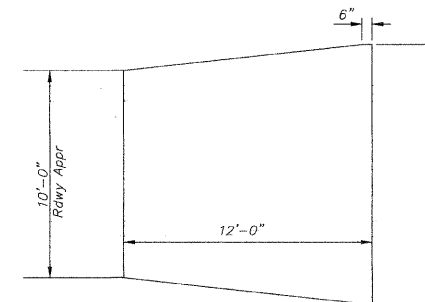
SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
99-P4003-01-BT	ADAMS	92	38
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-

SHEET NO. 2 SHEETS

Contract #



SECTION

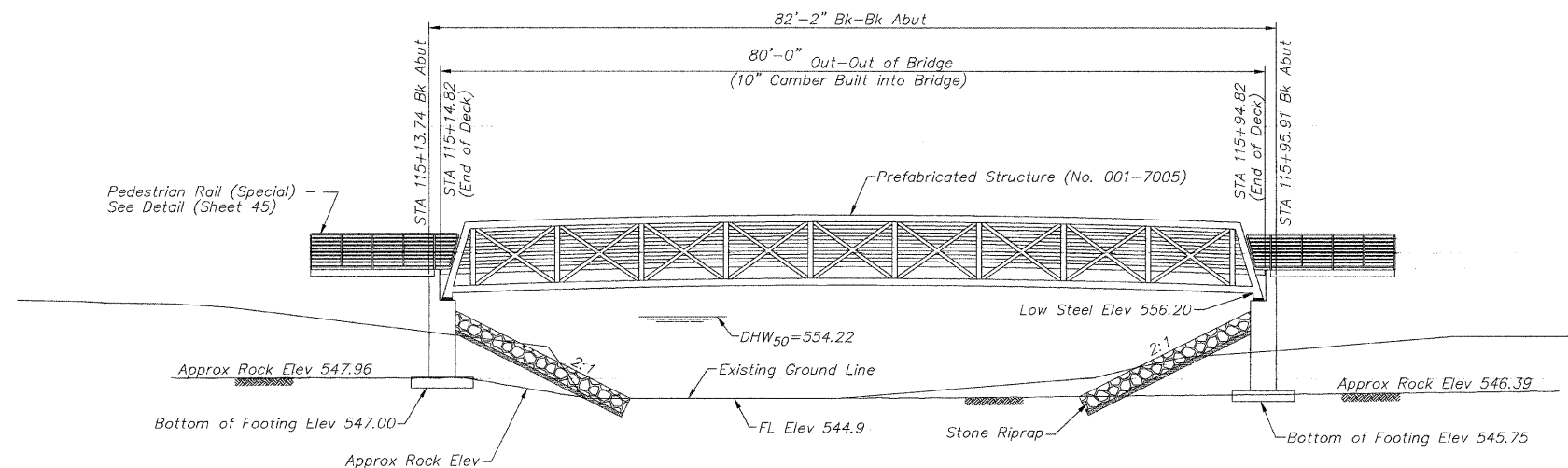


PLAN

BRIDGE APPROACH PAVEMENT (SPECIAL)

**GENERAL NOTES**

- Class SI Concrete shall be used throughout.
- See special provisions for boring logs.
- All grout shall be non-shrink.
- Stone Riprap shall be placed to the dimensions shown over a Geotechnical Fabric in accordance with the riprap placement detail & the applicable Special Provisions.
- Modifications to the abutments required to accommodate the prefabricated bridge selected shall be at no additional cost to the owner.
- Deck shall be composed of treated timber planks perpendicular to the centerline of the trail.

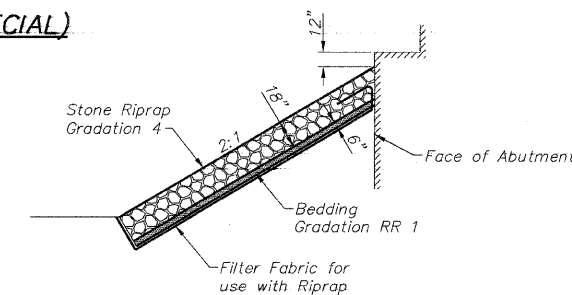


ELEVATION  
SCALE: 1/8" = 1'-0"

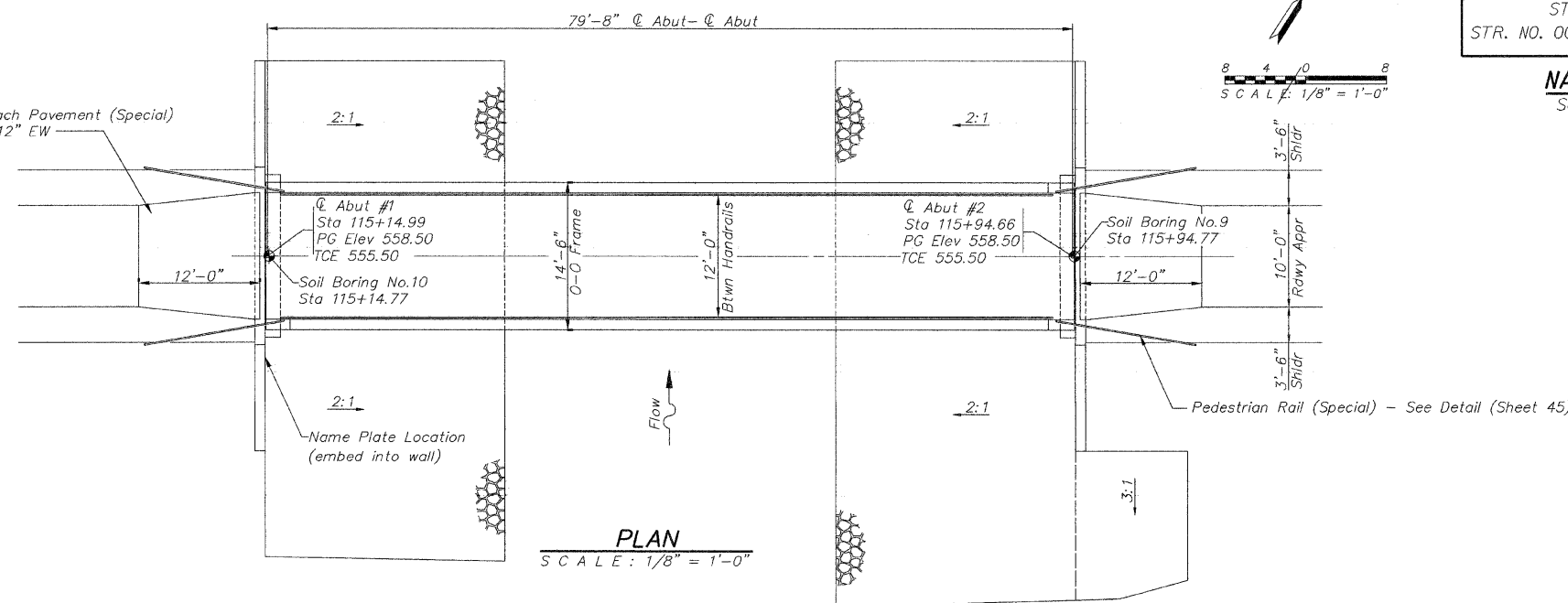
Note: Footing to be keyed into sound bedrock to elevation shown or 6" min. if sound bedrock is not present at established elevations.

CEDAR CREEK  
BUILT 200\_ BY  
QUINCY PARK DISTRICT  
SEC. 99-P4003-01-BT (STE PROGRAM)  
STATION 115+54.82  
STR. NO. 001-7005 LOADING H 15-44

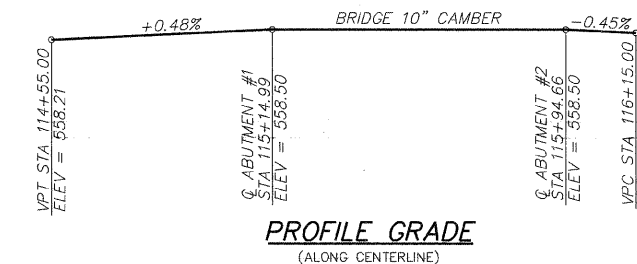
NAME PLATE  
See Std. 515001



RIPRAP PLACEMENT



PLAN  
SCALE: 1/8" = 1'-0"



PROFILE GRADE  
(ALONG CENTERLINE)

**TOTAL BILL OF MATERIALS**

ITEM	UNIT	TOTAL
Pedestrian Truss Superstructure	Sq Ft	960
Name Plates	Each	1
Concrete Structures	Cu Yd	44.7
Reinforcement Bars, Epoxy Coated	Pound	3080
Rock Excavation for Structures	Cu Yd	6.1
Rock Excavation	Cu Yd	15

**DESIGN SPECIFICATION**

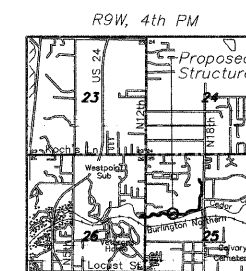
2002 AASHTO  
H 15-44 Loading.

DESIGNED	RLW
CHECKED	SEB
DRAWN	RLW
CHECKED	-

**WATERWAY INFORMATION**

FLOOD	FREQ. YR.	Q C.F.S.	OPENING SQ. FT.		H.W.E.	HEAD-FT.			
			EXIST.	PROP.		EXIST.	PROP.	EXIST.	PROP.
DESIGN	10	3450	N/A	500	552.98	0.0	0.09	552.98	553.07
BASE	50	5358	N/A	616	554.22	0.0	0.30	554.22	554.52
	100	6179	N/A	662	554.69	0.0	0.41	554.69	555.10

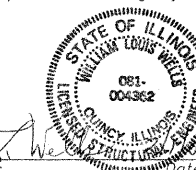
Construction Permit: DS2007119 Issued by IDNR/OWR



LOCATION MAP

"I certify that to the best of my knowledge, information, and belief, this sub structure design is structurally adequate for the design loading shown on the plans. The design is an economical one for the style of structure and complies with requirements of the current 'AASHTO Standard Specifications for Highway Bridges.'"

William L. Wells  
Licensed Structural Engineer  
State of Illinois No. 081-004362  
License Expires 11/30/08  
State of Illinois Design Firm No. 184-2738

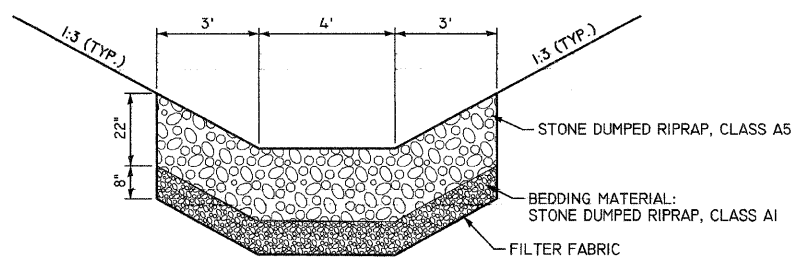


PLAN AND ELEVATION  
CEDAR CREEK LINEAR PARK OVER  
CEDAR CREEK  
SECTION 99-P4003-01-BT  
ADAMS COUNTY  
STRUCTURE NUMBER 001-7005  
STATION 115+54.82

PLOT DATE: 2/1/2008  
 FILE NAME: P:\94\FILES\9401\9401\CONSTR\PLANS\03\BRIDGE\A\_9401\_15.dwg  
 PLOT SCALE: 8.2 1/2" = 1'-0"  
 USER NAME: SBB

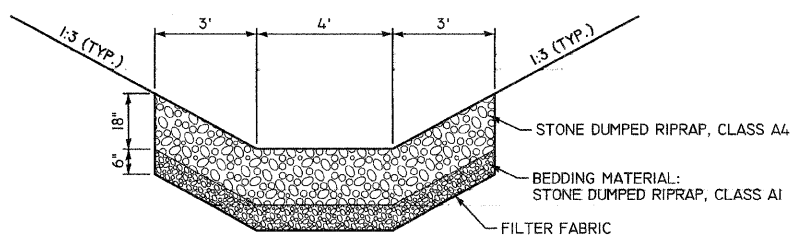


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	40
STA.	TO STA.			



RIPRAP DETAIL - CULVERT OUTLET INTO CEDAR CREEK

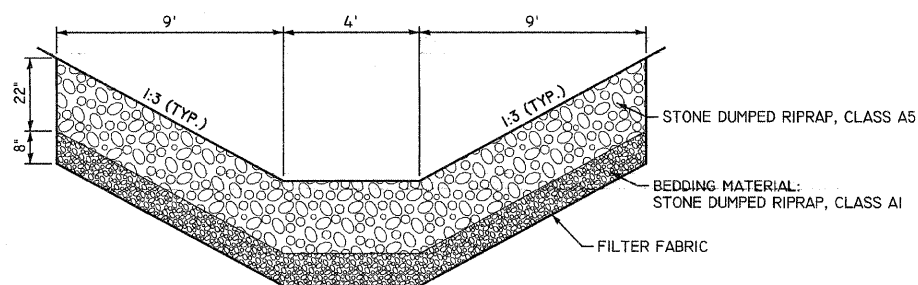
CEDAR CREEK TRAIL  
STA 104+50 RT



RIPRAP DETAIL - CULVERT OUTLET INTO CEDAR CREEK

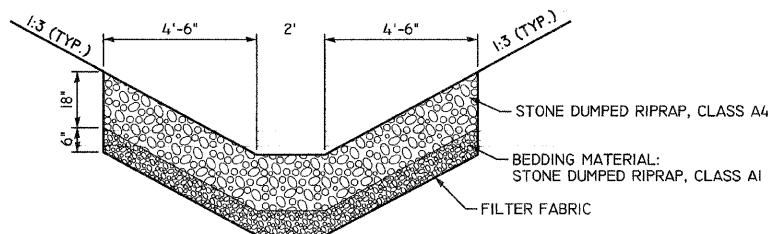
CEDAR CREEK TRAIL  
STA 118+50 RT  
STA 124+50 RT  
MAYS PARK SPUR  
STA 61+00 RT

NOTE:  
EXCAVATION AND AGGREGATE BEDDING WILL NOT BE PAID FOR AS SEPARATE ITEMS BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE BID FOR RIPRAP.  
THE WEIGHT OF THE AGGREGATE BEDDING SHALL NOT BE INCLUDED IN THE WEIGHT OF THE RIPRAP.



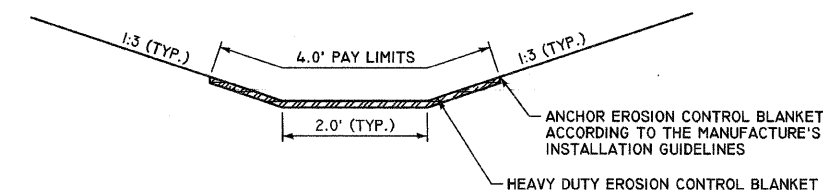
RIPRAP DETAIL - DITCH

MAYS PARK SPUR  
STA 66+10 TO STA 66+86 RT  
STA 66+64 TO STA 67+50 LT



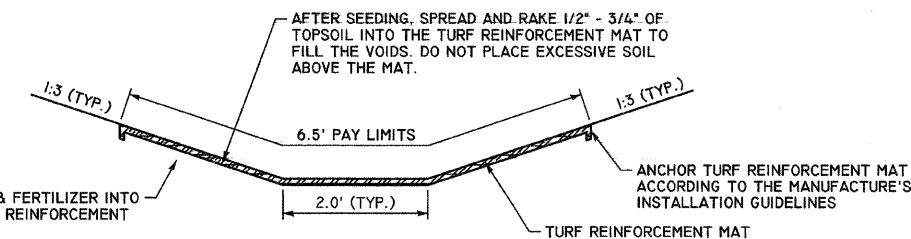
RIPRAP DETAIL - DITCH

MAYS PARK SPUR  
STA 66+86 TO STA 67+20 RT



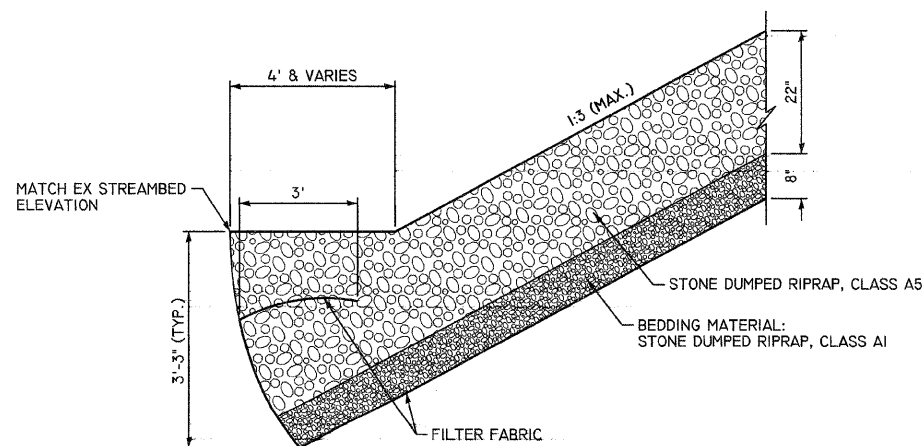
HEAVY DUTY EROSION CONTROL BLANKET DETAIL

SEE HIGHWAY STANDARD 280001  
FOR ADDITIONAL EROSION CONTROL  
SYSTEM DETAILS



TURF REINFORCEMENT MAT DETAIL

FURNISHING AND INSTALLING TOPSOIL ON TOP OF THE MAT SHALL BE INCLUDED IN THE COST OF THE PAY ITEM "TURF REINFORCEMENT MAT"



RIPRAP DETAIL - STREAMBANK

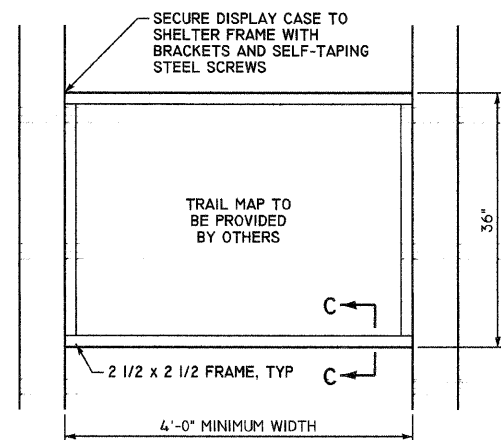
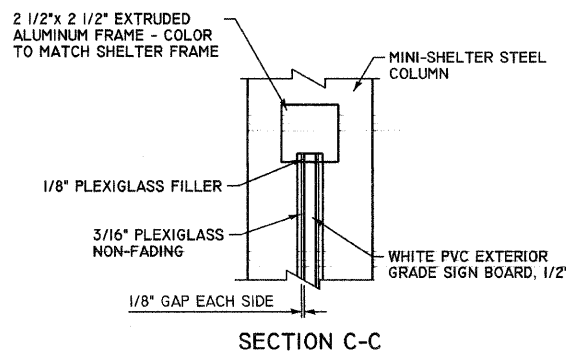
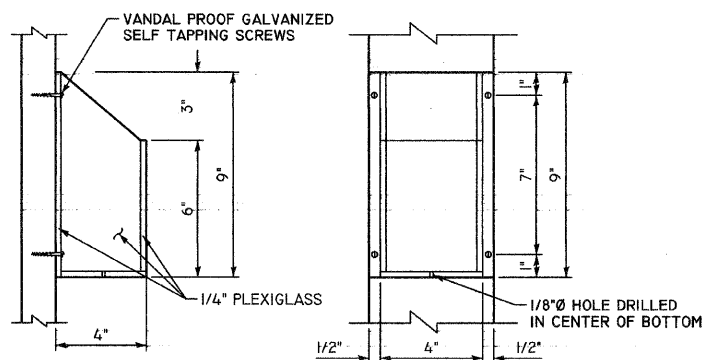
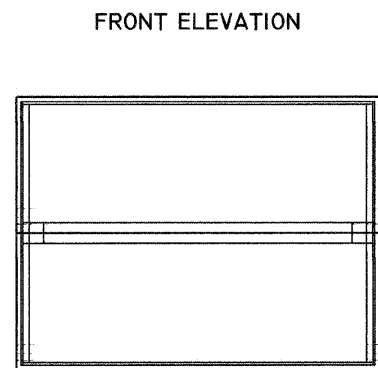
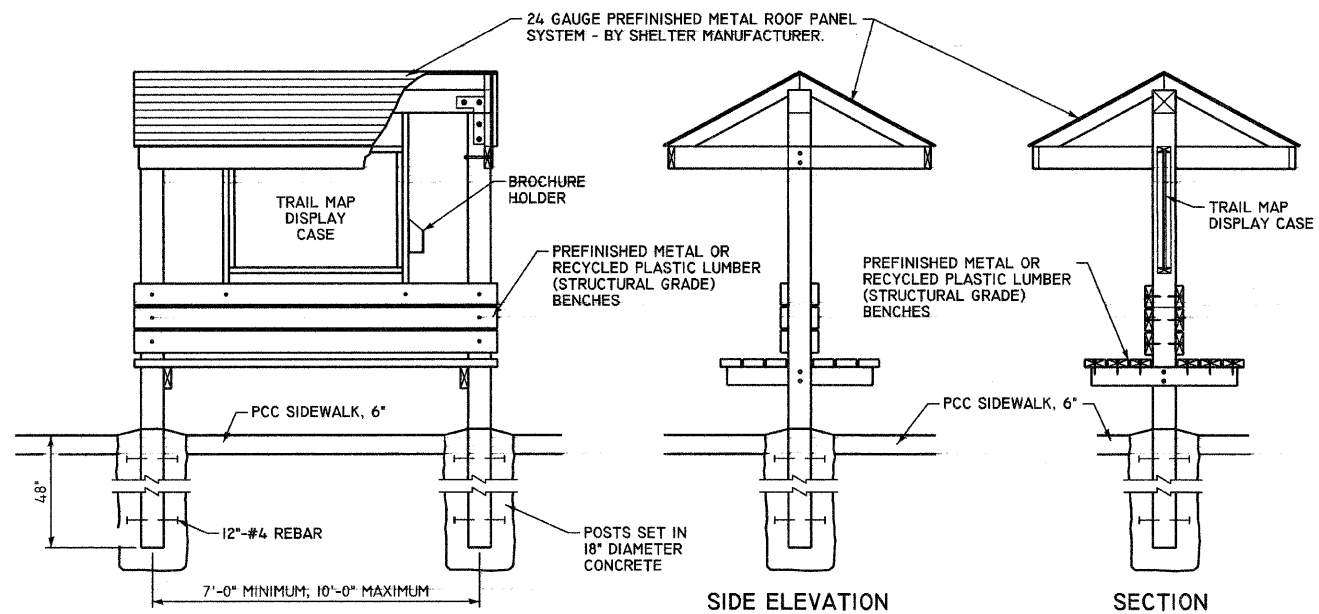
CEDAR CREEK TRAIL  
STA 101+25 TO STA 103+00 RT  
12TH STREET BYPASS SIDEWALK  
STA 1+00 TO STA 1+68 LT

REVISIONS	
NAME	DATE

MISCELLANEOUS DETAILS  
RIPRAP AND EROSION CONTROL  
99-P4003-01-BT  
QUINCY PARK DISTRICT, ADAMS COUNTY  
SCALE: VERT. NONE  
HORIZ. NONE  
DATE: 2/1/2008  
DRAWN BY: SEB  
CHECKED BY: DCD



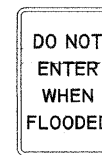
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	41
STA.	TO STA.			



**INFORMATION KIOSK DETAIL**

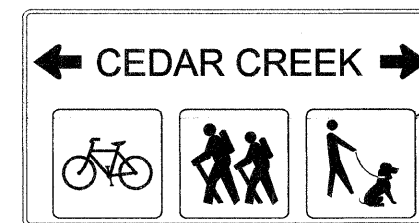
**NOTES:**

1. SHELTER SHALL BE A PRE-ENGINEERED MINI SHELTER AS SPECIFIED.
2. LOCATE SHELTERS IN LOCATIONS INDICATED IN THE PLANS.
3. KIOSK ROOF AND POST COLORS TO MATCH EXISTING SHELTER AT BOB MAYS PARK.

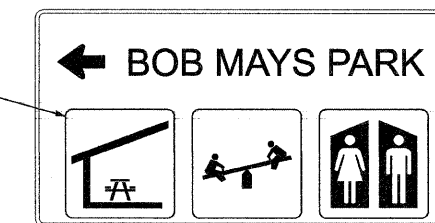


**R9 - SIGNS**  
BLACK LETTERING AND BORDER ON A WHITE BACKGROUND

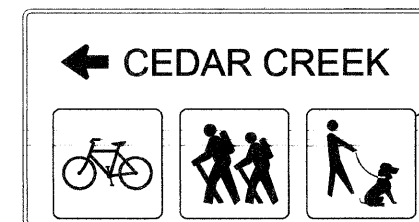
**W8 - SIGNS**  
BLACK LETTERING AND BORDER ON A YELLOW BACKGROUND



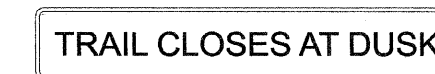
**RECREATIONAL SIGN 1**  
WHITE LETTERING AND BORDER ON A BROWN BACKGROUND



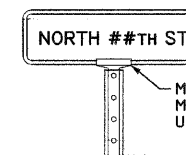
**RECREATIONAL SIGN 2**  
WHITE LETTERING AND BORDER ON A BROWN BACKGROUND



**RECREATIONAL SIGN 3**  
WHITE LETTERING AND BORDER ON A BROWN BACKGROUND



**RECREATIONAL SIGN 4**  
WHITE LETTERING AND BORDER ON A BROWN BACKGROUND (SERIES C 2000 LETTERING)



**STREET SIGN**  
WHITE LETTERING AND BORDER ON A GREEN BACKGROUND

6 STREET SIGNS REQUIRED (DOUBLE SIDED)

- \*NORTH 12TH ST\*
- \*NORTH 13TH ST\*
- \*NORTH 14TH ST\*
- \*NORTH 15TH ST\*
- \*NORTH 16TH ST\*
- \*NORTH 17TH ST\*

**NONSTANDARD SIGN DETAILS**

NTS

NOTE:  
NONSTANDARD SIGNS SHALL BE PAID FOR AS "SIGN PANEL - TYPE # (SPECIAL)"

REVISIONS	
NAME	DATE

**MISCELLANEOUS DETAILS**

**INFORMATION KIOSK & SIGNS**

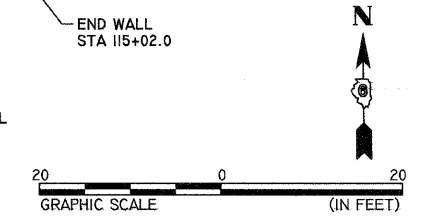
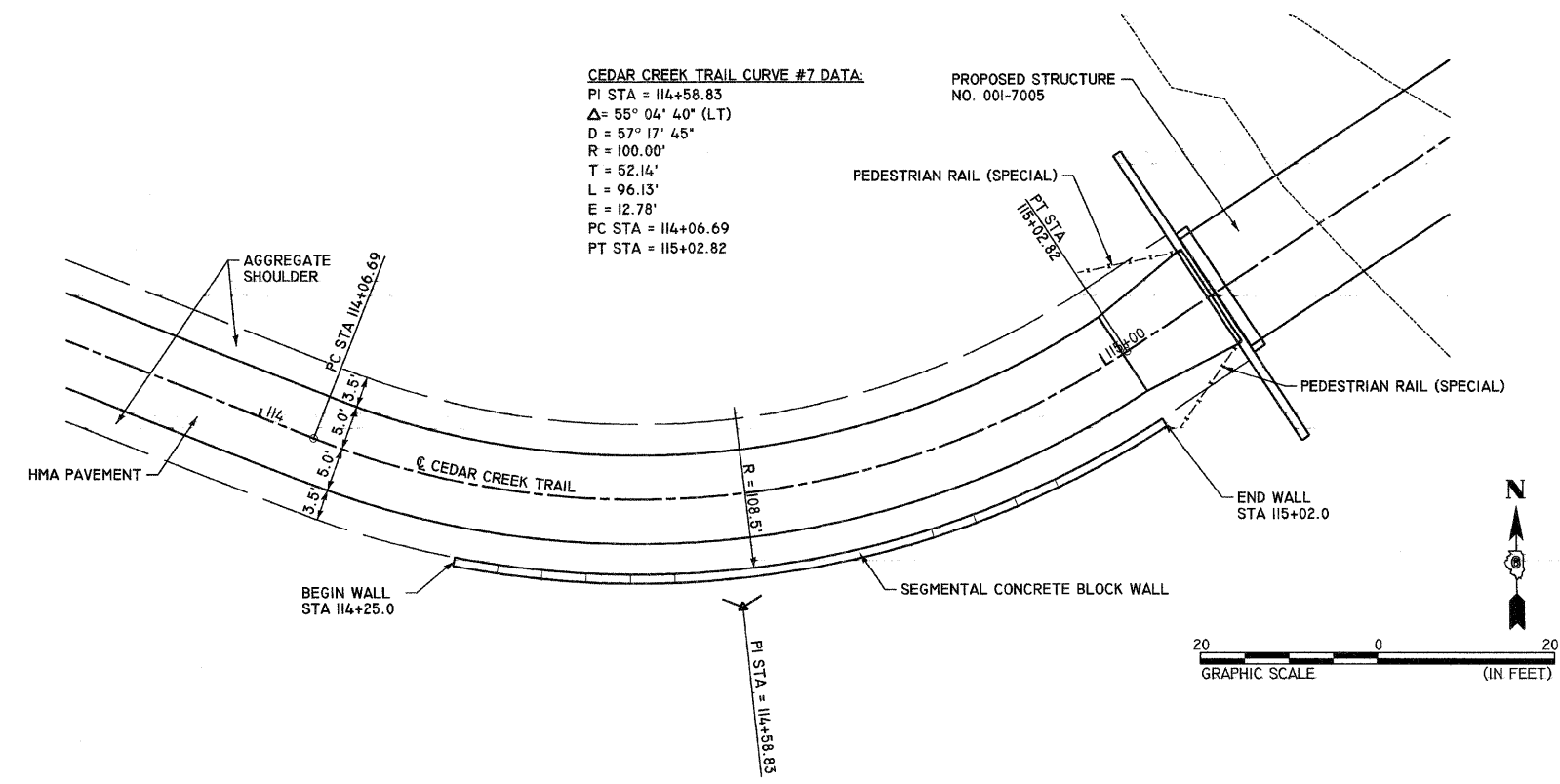
99-P4003-01-BT

QUINCY PARK DISTRICT, ADAMS COUNTY

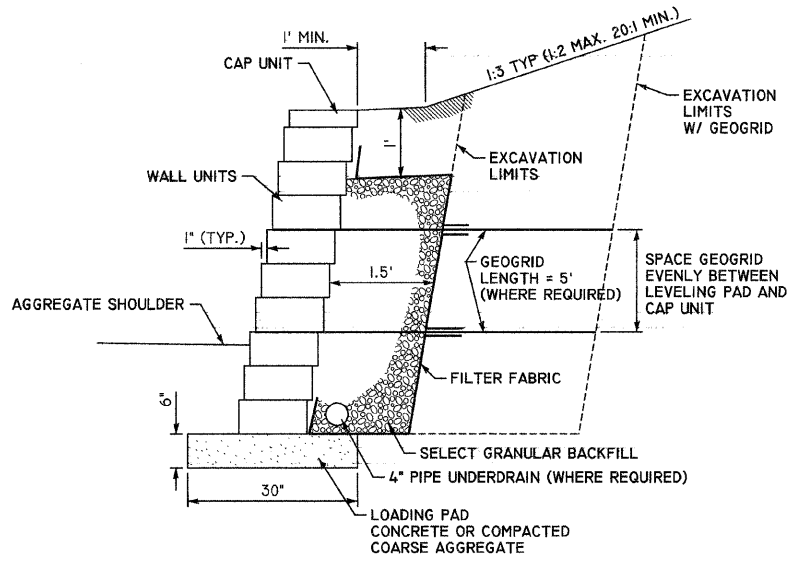
SCALE: VERT. NONE HORIZ. NONE  
DATE: 2/1/2008 DRAWN BY: SEB CHECKED BY: DCD

PLOT DATE: 2/1/2008  
 FILE NAME: P:\99\99-P4003-01-BT\99-P4003-01-BT-CONSTR-PLANS\04\KIOSK\99-P4003-01-BT-CONSTR-PLANS.dwg  
 PLOT SCALE: 1/8" = 1'-0"  
 USER: NINIVE

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	42
STA.	TO STA.			

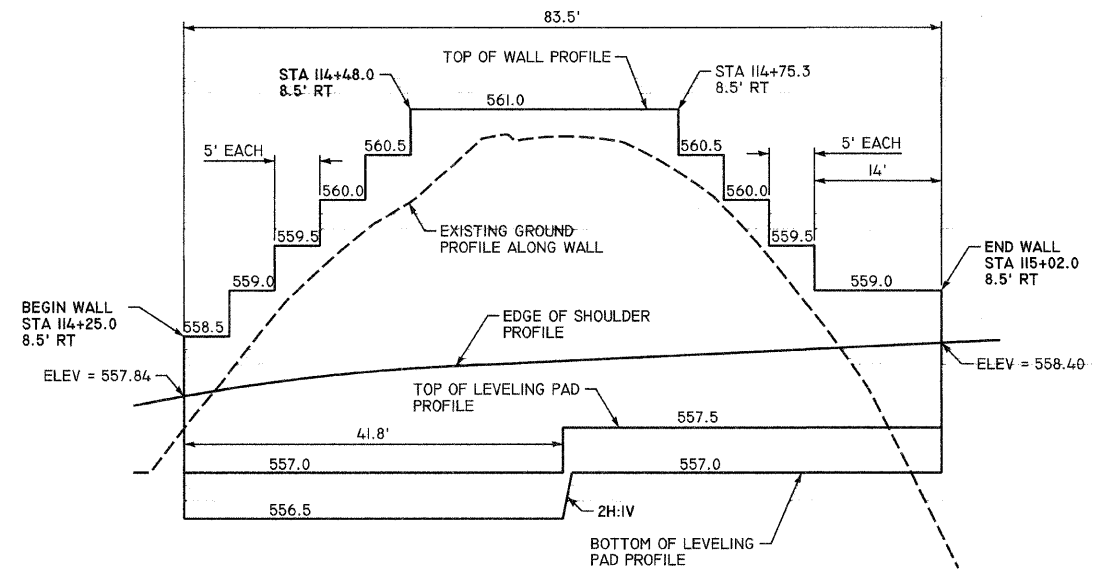


PLAN  
SCALE: 1"=10'



SEGMENTAL CONCRETE BLOCK WALL SECTION  
NOT TO SCALE

NOTE: FACE FINISH WILL BE "WEATHERED" ROCK.



PROFILE  
SCALE: 1"=10' HORIZ. 1"=1' VERT.

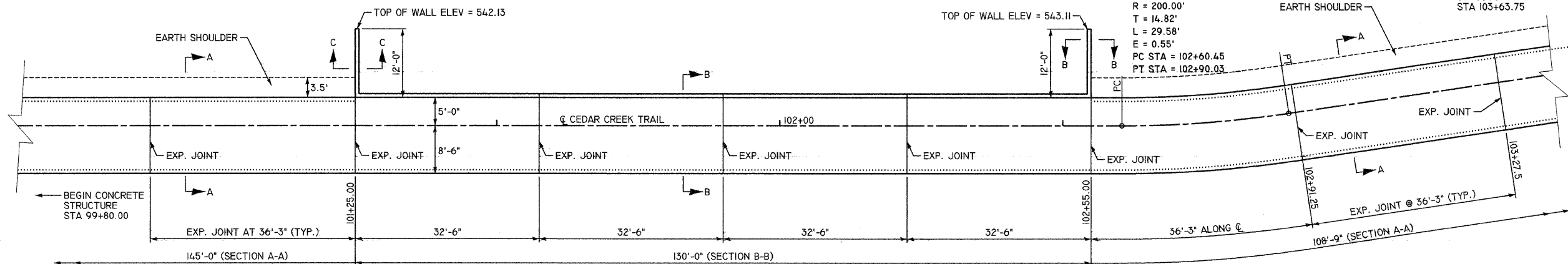
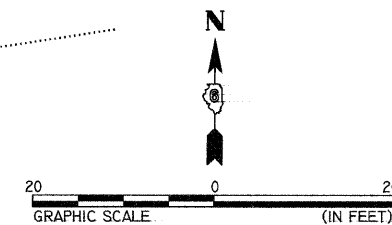
REVISIONS	
NAME	DATE

MISCELLANEOUS DETAILS  
SEGMENTAL CONCRETE BLOCK WALL  
99-P4003-01-BT  
QUINCY PARK DISTRICT, ADAMS COUNTY  
SCALE: VERT. 1"=1'  
HORIZ. 1"=10'  
DATE 2/1/2008  
DRAWN BY SEB  
CHECKED BY DCD

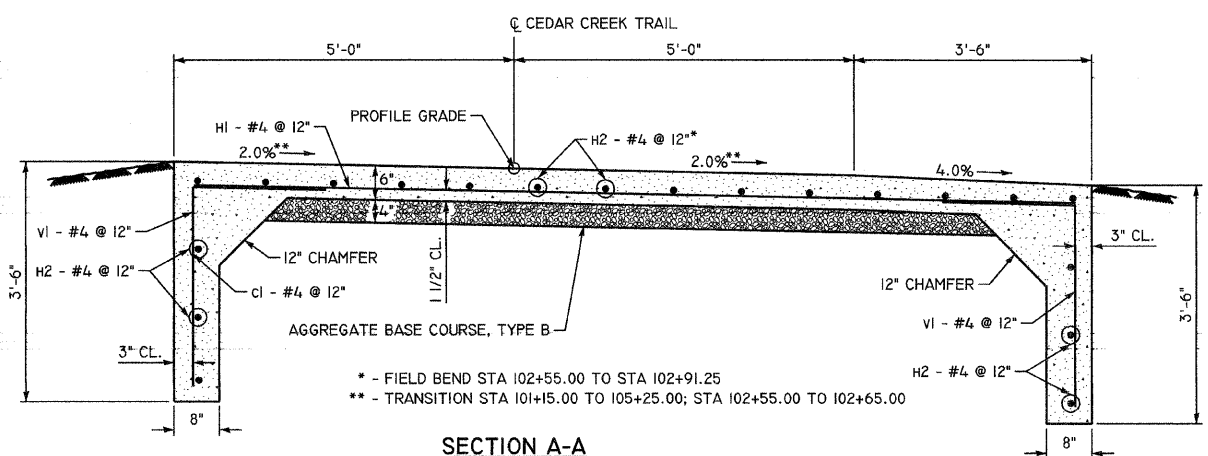
PLOT DATE = 2/1/2008  
FILE NAME = P:\GAPFILES\99-P4003-01-BT\CONSTR\PLANS\042002-94201-13.dwg  
PLOT SCALE = 20:0000 / 1"  
USER NAME = JEB

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
99-P4003-01-BT		ADAMS	92	43
STA.	TO STA.			

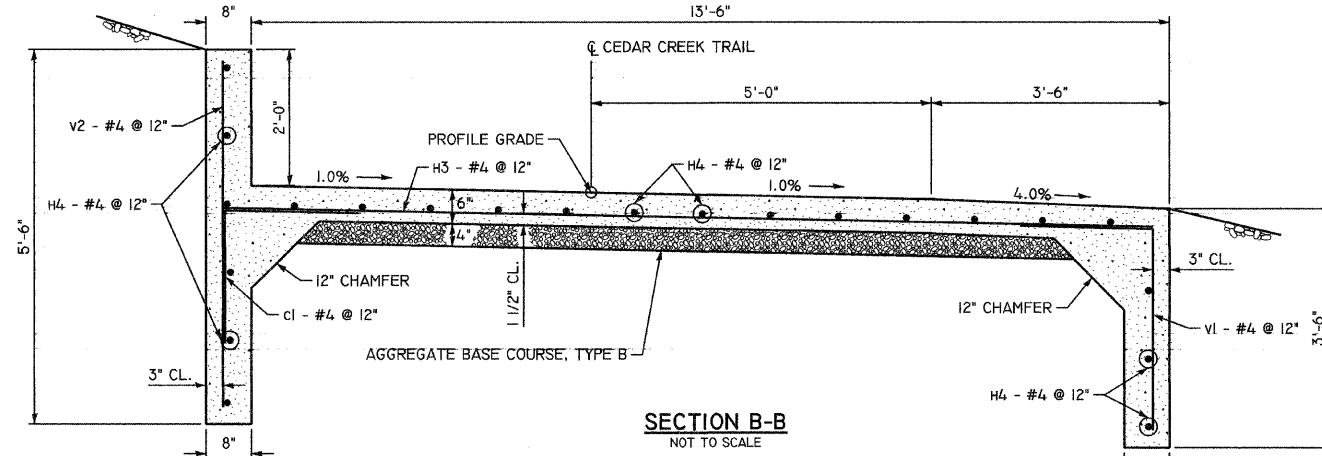
**CEDAR CREEK TRAIL CURVE #1 DATA:**  
 PI STA = 102+75.27  
 $\Delta = 8^\circ 28' 29"$  (LT)  
 $D = 28^\circ 38' 52"$   
 $R = 200.00'$   
 $T = 14.82'$   
 $L = 29.58'$   
 $E = 0.55'$   
 PC STA = 102+60.45  
 PT STA = 102+90.03



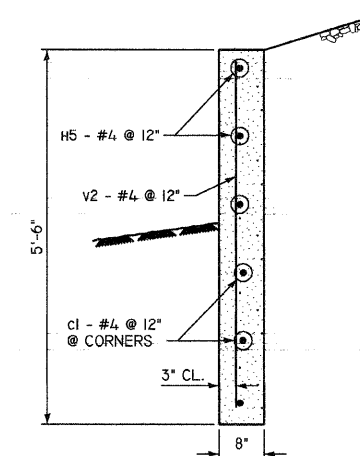
**PLAN**  
SCALE 1"=10'



**SECTION A-A**  
NOT TO SCALE

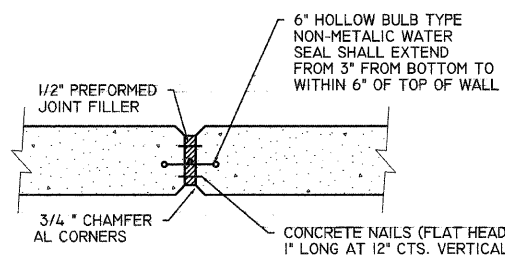


**SECTION B-B**  
NOT TO SCALE

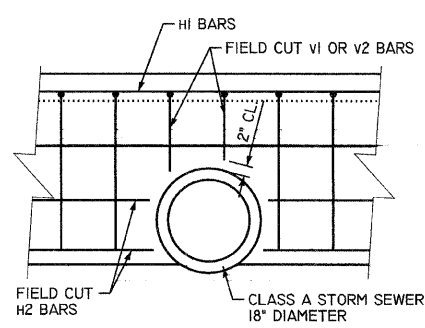


**SECTION C-C**  
NOT TO SCALE

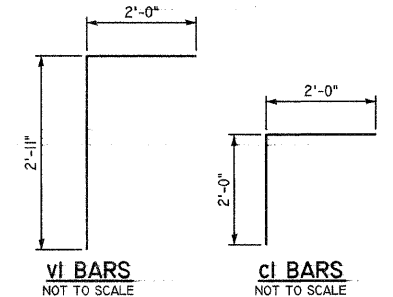
\* - FIELD BEND STA 102+55.00 TO STA 102+91.25  
 \*\* - TRANSITION STA 101+15.00 TO 105+25.00; STA 102+55.00 TO 102+65.00



**EXPANSION JOINT (VERTICAL) DETAIL**  
NOT TO SCALE, REINFORCEMENT NOT SHOWN



**WALL OPENING FOR STORM SEWER**  
NOT TO SCALE  
STA 101+00.0 AND STA 102+75.0



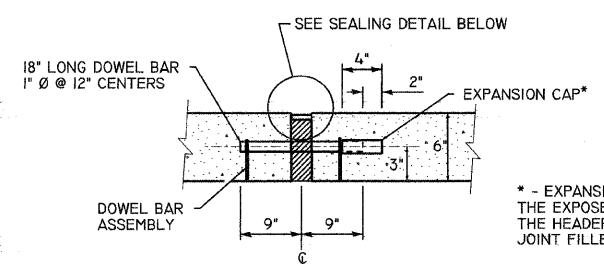
**VI BARS**  
NOT TO SCALE

**CI BARS**  
NOT TO SCALE

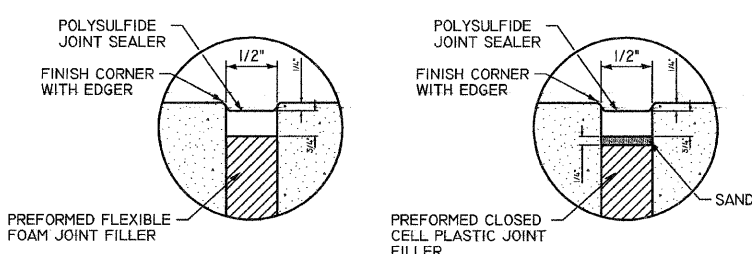
**BILL OF MATERIALS**

BAR	NO.	SIZE	LENGTH (FT)	SHAPE
CI	140	#4	4'-0"	┌
H1	252	#4	13'-0"	—
H2	140	#4	35'-9"	—
H3	128	#4	13'-8"	—
H4	88	#4	32'-0"	—
H5	12	#4	11'-4"	—
V1	632	#4	4'-11"	└
V2	152	#4	5'-2"	—
ITEM		UNIT	QUANTITY	
CONCRETE STRUCTURES		CU YD	176.4	
REINFORCEMENT BARS, EPOXY COATED		POUND	11650	

- GENERAL NOTES**
- 1) REINFORCEMENT BARS SHALL CONFORM TO THE REQUIREMENTS OF ASTM A706 GRADE 60.
  - 2) ALL REINFORCEMENT BARS SHALL BE EPOXY COATED EXCEPT AS NOTED.
  - 3) ALL EXPOSED CONCRETE EDGES SHALL BE CHAMFERED 3/4" EXCEPT AS NOTED.
  - 4) THE HORIZONTAL WALKING SURFACES OF THE CONCRETE STRUCTURES SHALL BE FINISHED IN ACCORDANCE WITH SECTION 424.06 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
  - 5) CONCRETE BELOW GRADE MAY BE FORMED WITH SMOOTH EARTH.



**EXPANSION JOINT (HORIZONTAL) DETAIL**  
NOT TO SCALE



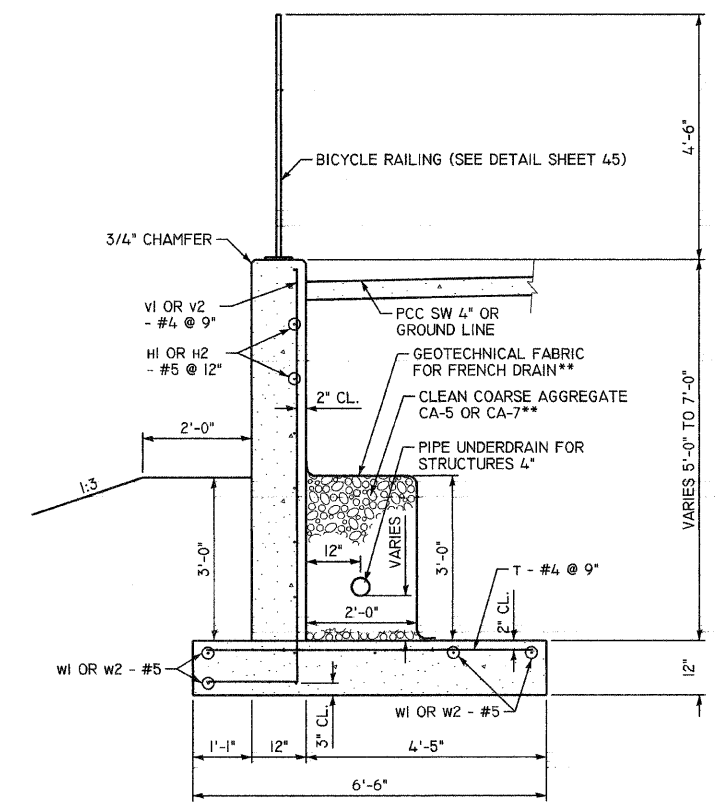
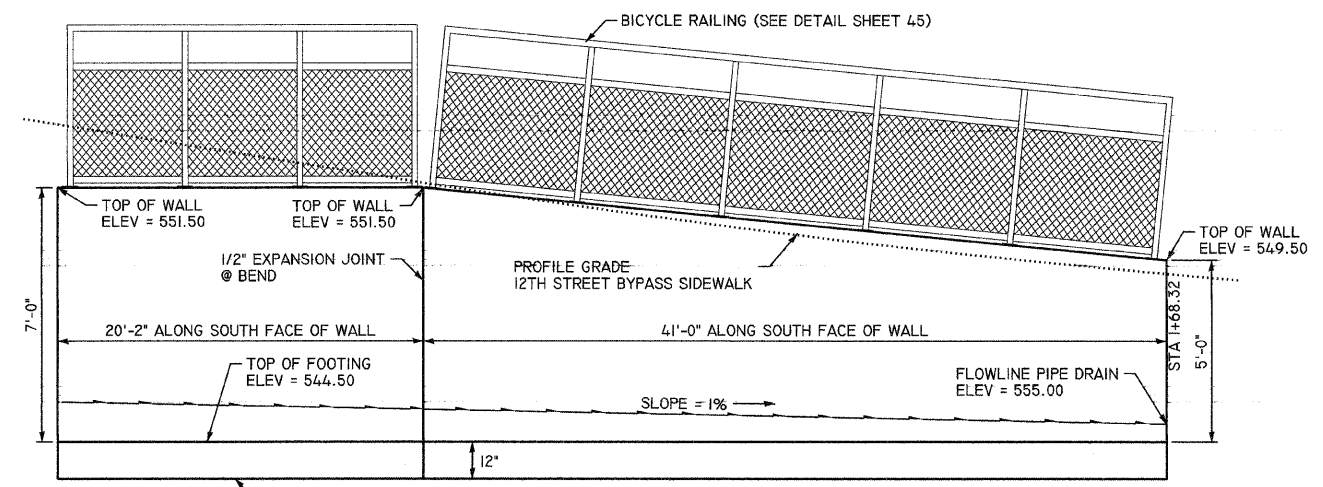
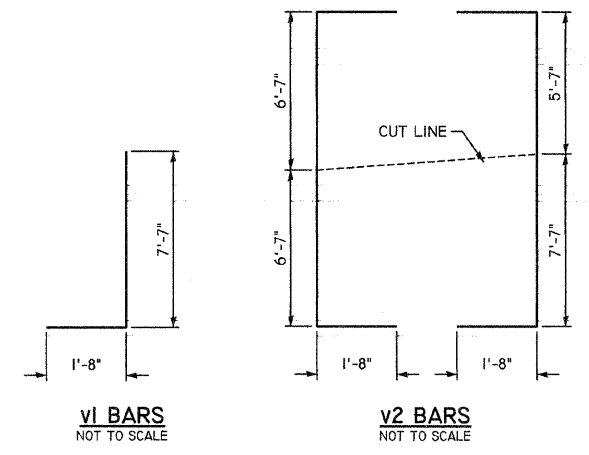
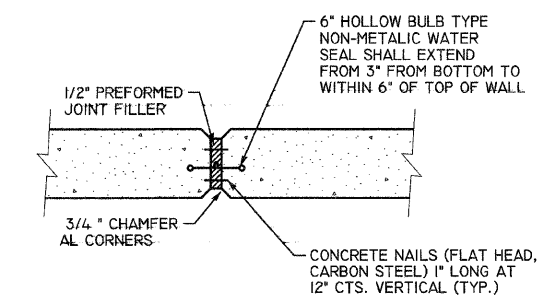
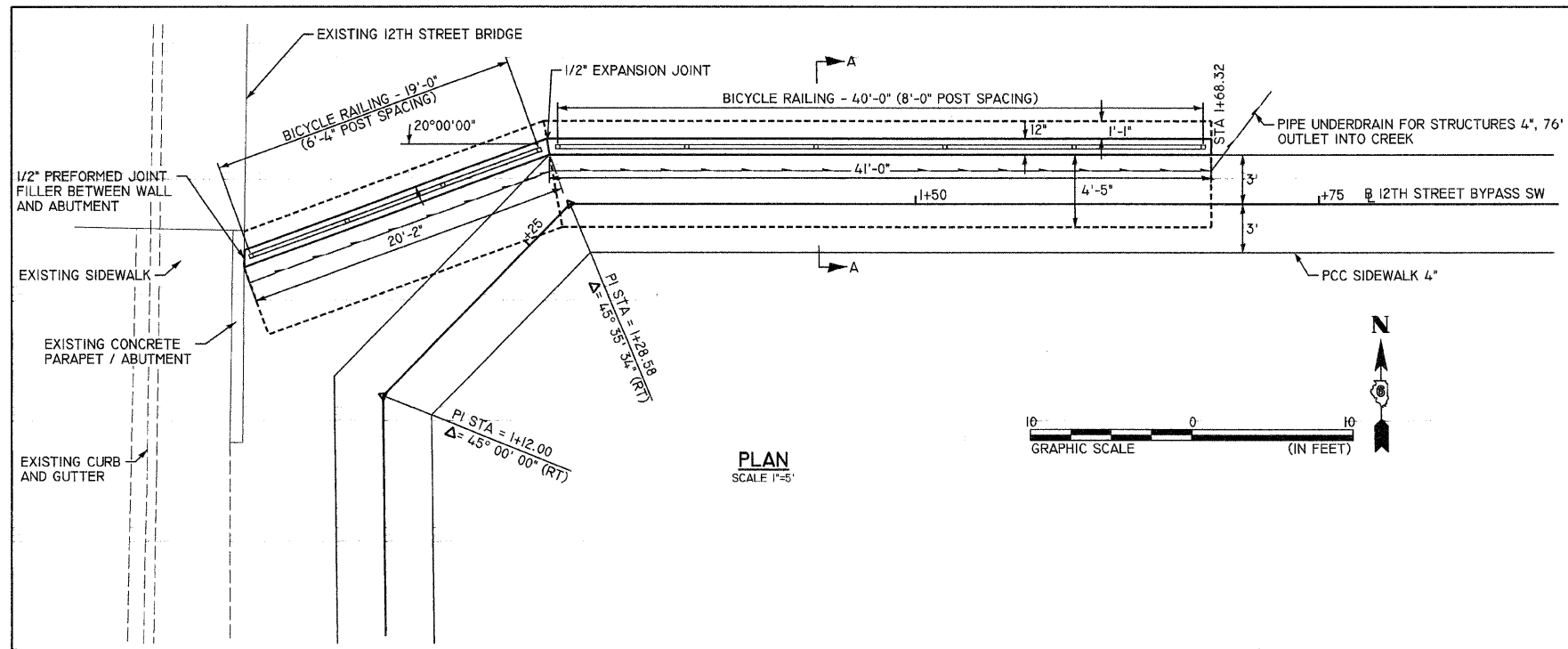
**SEALING DETAIL**  
NOT TO SCALE

REVISIONS	
NAME	DATE

**MISCELLANEOUS DETAILS**  
**CONCRETE STRUCTURE #1**  
**12TH STREET BRIDGE**  
 99-P4003-01-BT  
 QUINCY PARK DISTRICT, ADAMS COUNTY  
 SCALE: VERT. 1"=10'  
 HORIZ. 1"=10'  
 DATE 2/1/2008  
 DRAWN BY SEB  
 CHECKED BY DCD

PLOT DATE = 2/1/2008  
 FILE NAME = P:\G4\15\2009\9430\15\CONST\_PLANS\04\3RD03\_94301\_13.dwg  
 PLOT SCALE = 1/8"=1'-0"  
 USER NAME = SEB

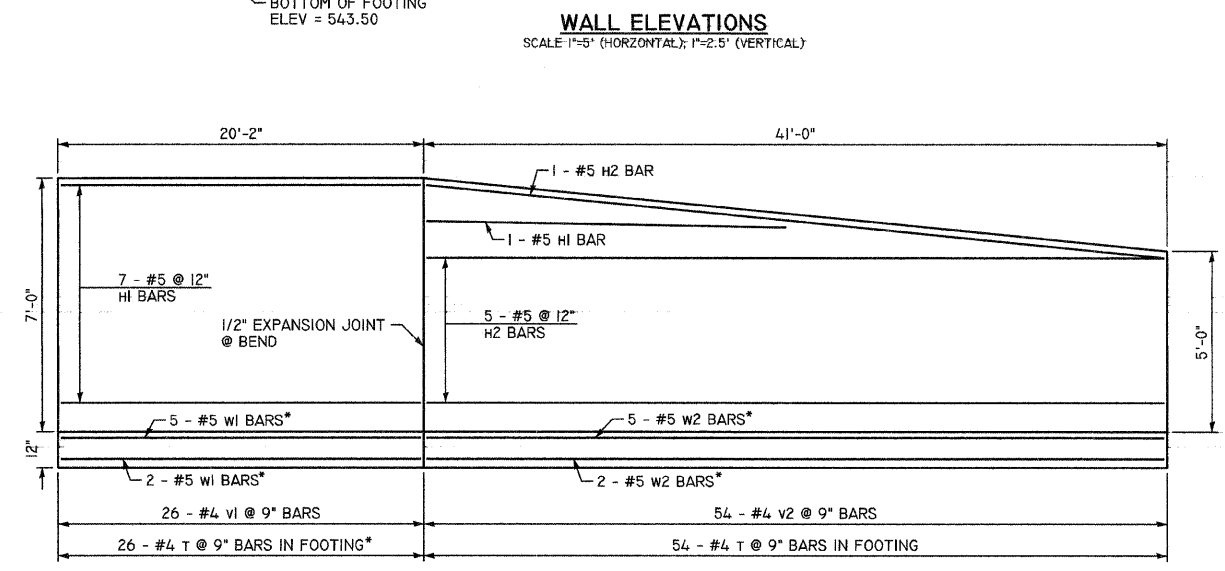
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
99-P4003-01-BT		ADAMS	92	44
STA.	TO STA.			



- GENERAL NOTES**
- 1) REINFORCEMENT BARS SHALL CONFORM TO THE REQUIREMENTS OF ASTM A706 GRADE 60.
  - 2) ALL REINFORCEMENT BARS SHALL BE EPOXY COATED EXCEPT AS NOTED.
  - 3) ALL EXPOSED CONCRETE EDGES SHALL BE CHAMFERED 3/4" EXCEPT AS NOTED.

**BILL OF MATERIALS**

BAR	NO.	SIZE	LENGTH (FT)	SHAPE
H1	8	#5	19'-9"	—
H2	6	#5	40'-8"	—
V1	26	#4	9'-3"	┌
V2	27	#4	16'-6"	┌
T	80	#4	6'-0"	—
W1	7	#5	19'-9"	—
W2	7	#5	41'-0"	—
ITEM	UNIT	QUANTITY		
CONCRETE STRUCTURES	CU YD	28.9		
REINFORCEMENT BARS, EPOXY COATED	POUND	1477		



\*\* - COARSE AGGREGATE AND GEO TECHNICAL FABRIC SHALL BE INCLUDED IN THE COST OF THE PAY ITEM "PIPE UNDERDRAINS FOR STRUCTURES 4"

**REVISIONS**

NAME	DATE

**MISCELLANEOUS DETAILS**  
**CONCRETE STRUCTURE #2**  
**12TH STREET BYPASS RETAINING WALL**

99-P4003-01-BT  
QUINCY PARK DISTRICT, ADAMS COUNTY

SCALE: VERT. 1"=10'  
HORIZ. 1"=10'  
DATE: 2/1/2008  
DRAWN BY: SEB  
CHECKED BY: DCD

PLOT DATE = 2/1/2008  
FILE NAME = P:\99\FILES\990301\990301\CONSTR\PLANS\WALL\CDL\_04.DWG  
PLOT SCALE = 5,0000 / 1 IN.  
USER NAME =











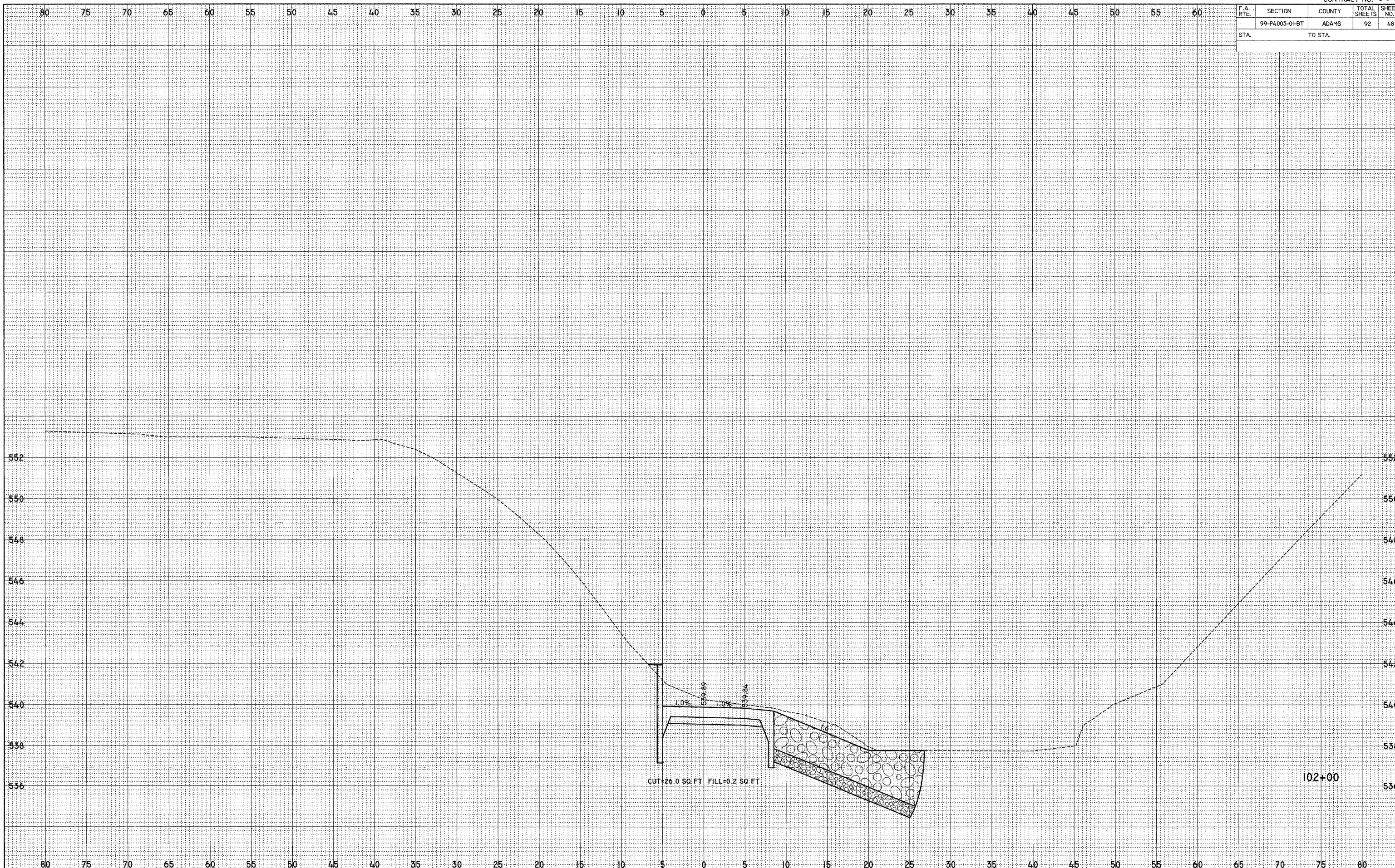


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-PL003-01-BT	ADAMS	92	48
STA.		TO STA.		

FINAL SURVEY	DATE
SURVEYED	
BY	
NOTE BOOK	
NO.	
AREAS CHECKED	

ORIGINAL SURVEY	DATE
SURVEYED	
BY	
NOTE BOOK	
NO.	
AREAS CHECKED	

PLOT DATE = 2/1/2008  
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 PLOT SCALE = 5.0000 / IN.  
 USER NAME = 588













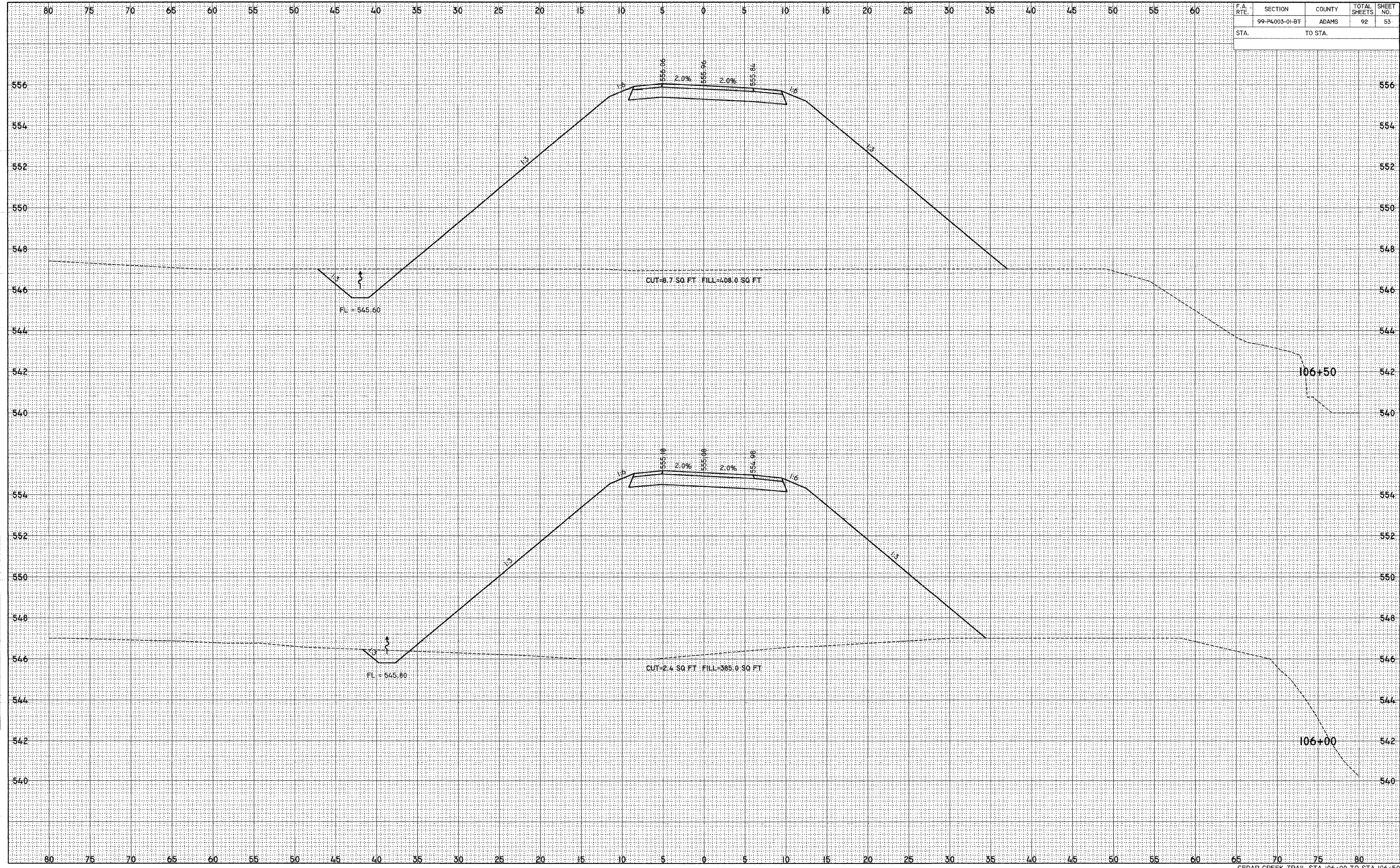








F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	53
STA.		TO STA.		



FINAL SURVEY

DATE	
BY	
SUPERVISOR	
DESK	
NOTE BOOK	
AREAS CHECKED	
NO.	

ORIGINAL SURVEY

DATE	
BY	
SUPERVISOR	
DESK	
NOTE BOOK	
AREAS CHECKED	
NO.	

PLOT DATE = 2/1/2008  
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 USER NAME = jbb

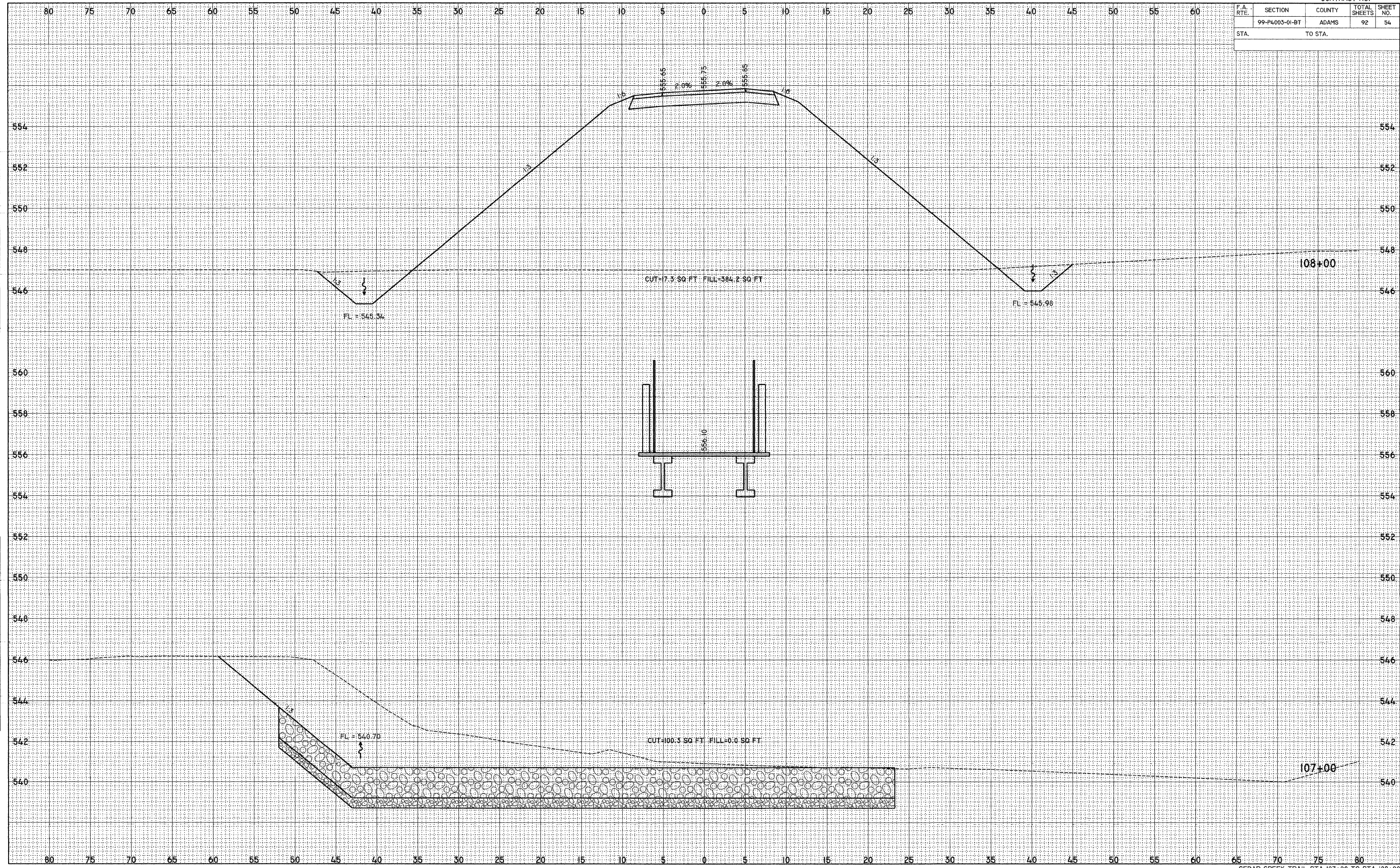


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	54
STA.		TO STA.		

DATE	BY
DATE	BY
DATE	BY
DATE	BY

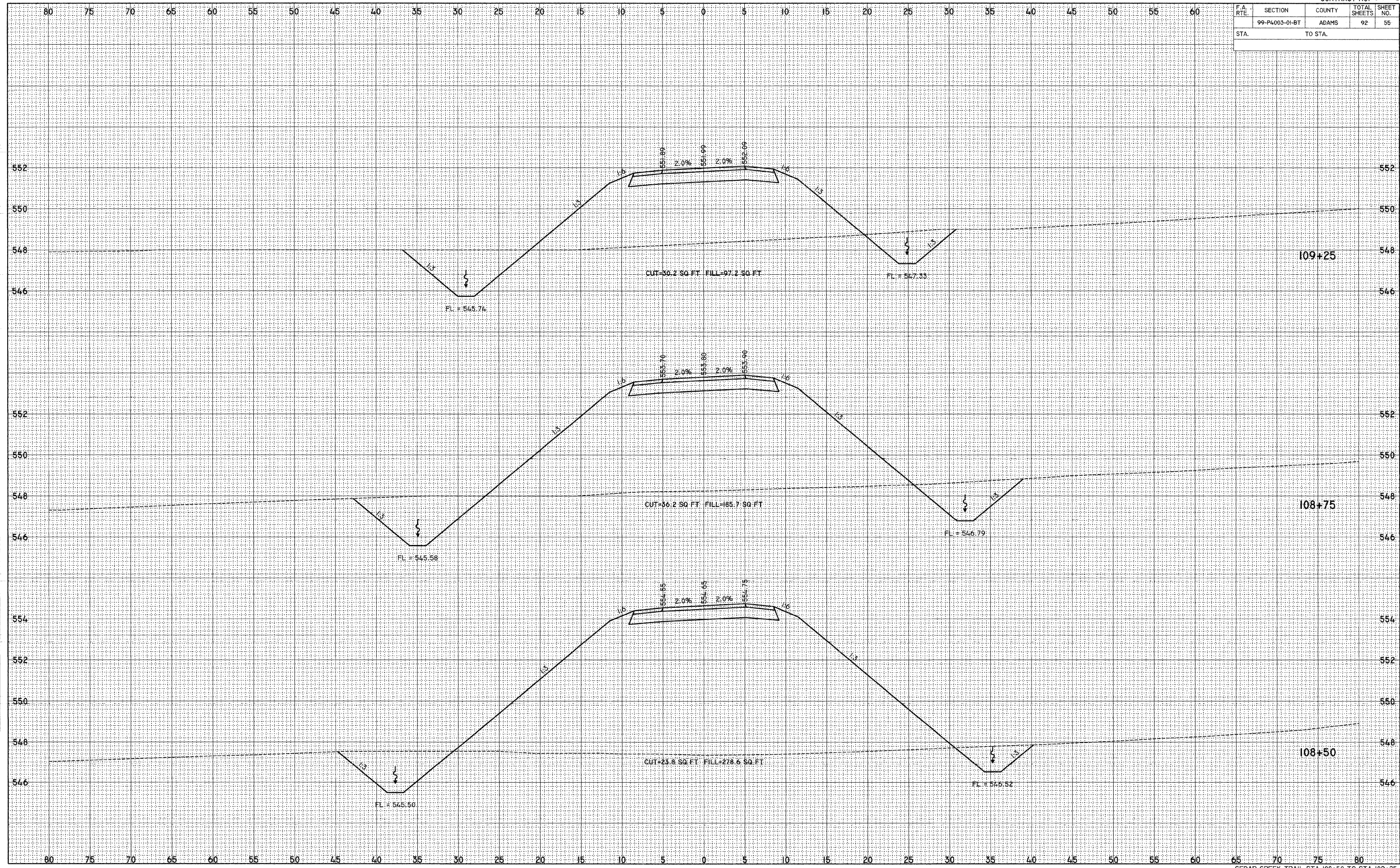
DATE	BY
DATE	BY
DATE	BY
DATE	BY

PLOT DATE = 2/1/2008  
 FILE NAME = P:\GALILEO\GALILEO\CONST\_PLANS\GALILEO\107+00\107+00.dwg  
 PLOT SCALE = 5,000 / 1"  
 USER NAME = ISB





F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	55
STA. TO STA.				



FINAL SURVEY

DATE	
BY	
SURVEYED	
TOPPLATE	
AREAS	
AREAS CHECKED	
NO.	

ORIGINAL SURVEY

DATE	
BY	
SURVEYED	
TOPPLATE	
AREAS	
AREAS CHECKED	
NO.	

PLOT DATE = 2/12/08  
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 PLOT SCALE = 5,000 / IN.  
 USER NAME = SBI

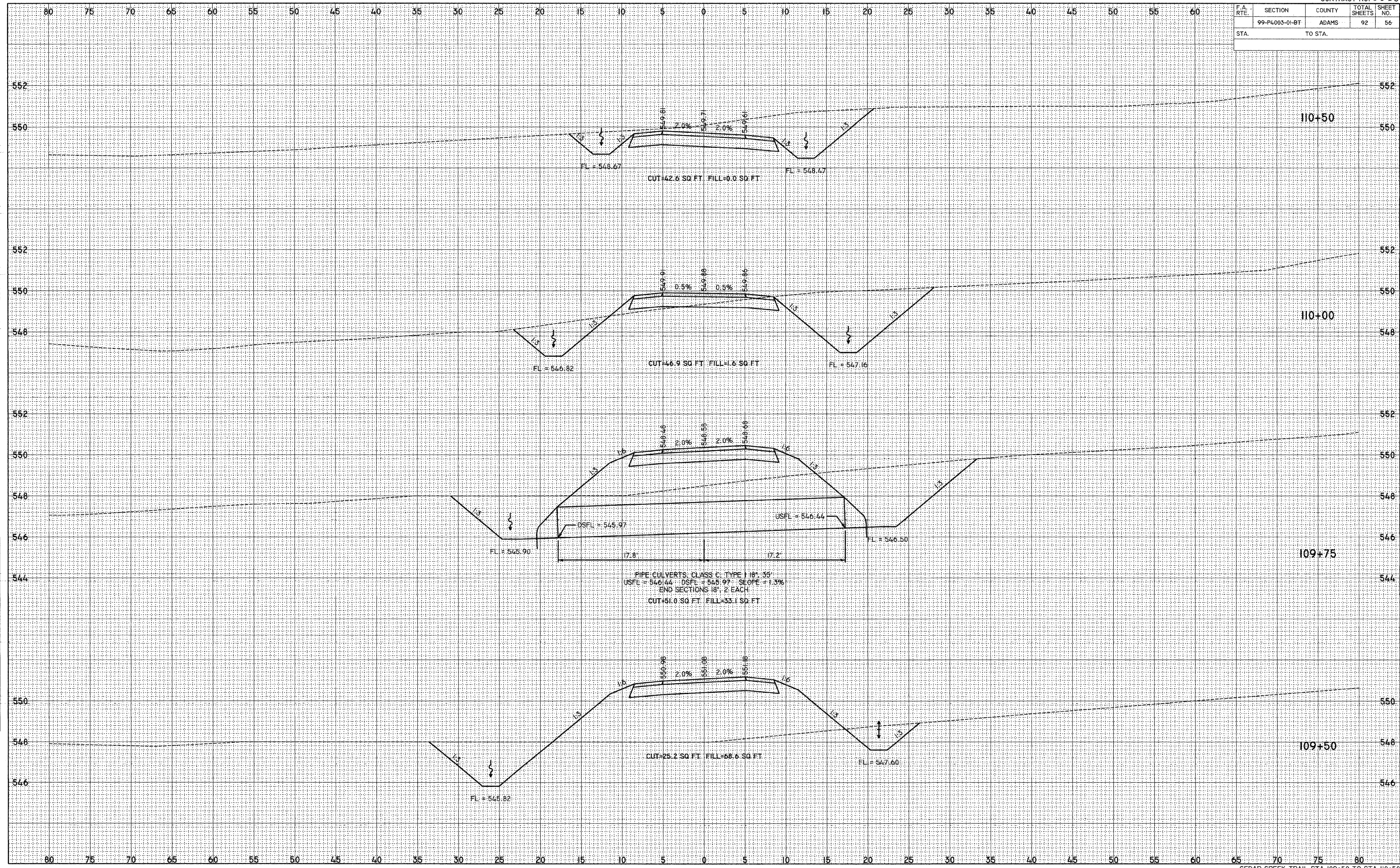


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
99-P4003-01-BT		ADAMS	92	56
STA.		TO STA.		

DATE	
BY	
FINAL SURVEY	
SURVEYED	
TOPIC	
NOTE BOOK	
AREAS	
AREAS CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
TOPIC	
NOTE BOOK	
AREAS	
AREAS CHECKED	
NO.	

PLOT DATE = 2/1/2008  
 FILE NAME = P:\99-P4003-01-BT\CONSTR\PLANS\99-P4003-01-BT-56.dwg  
 PLOT SCALE = 5.0000 / IN.  
 USER NAME = SB





F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	57
STA.		TO STA.		

BY	DATE

NO.	AREAS CHECKED

NO.	AREAS CHECKED

BY	DATE

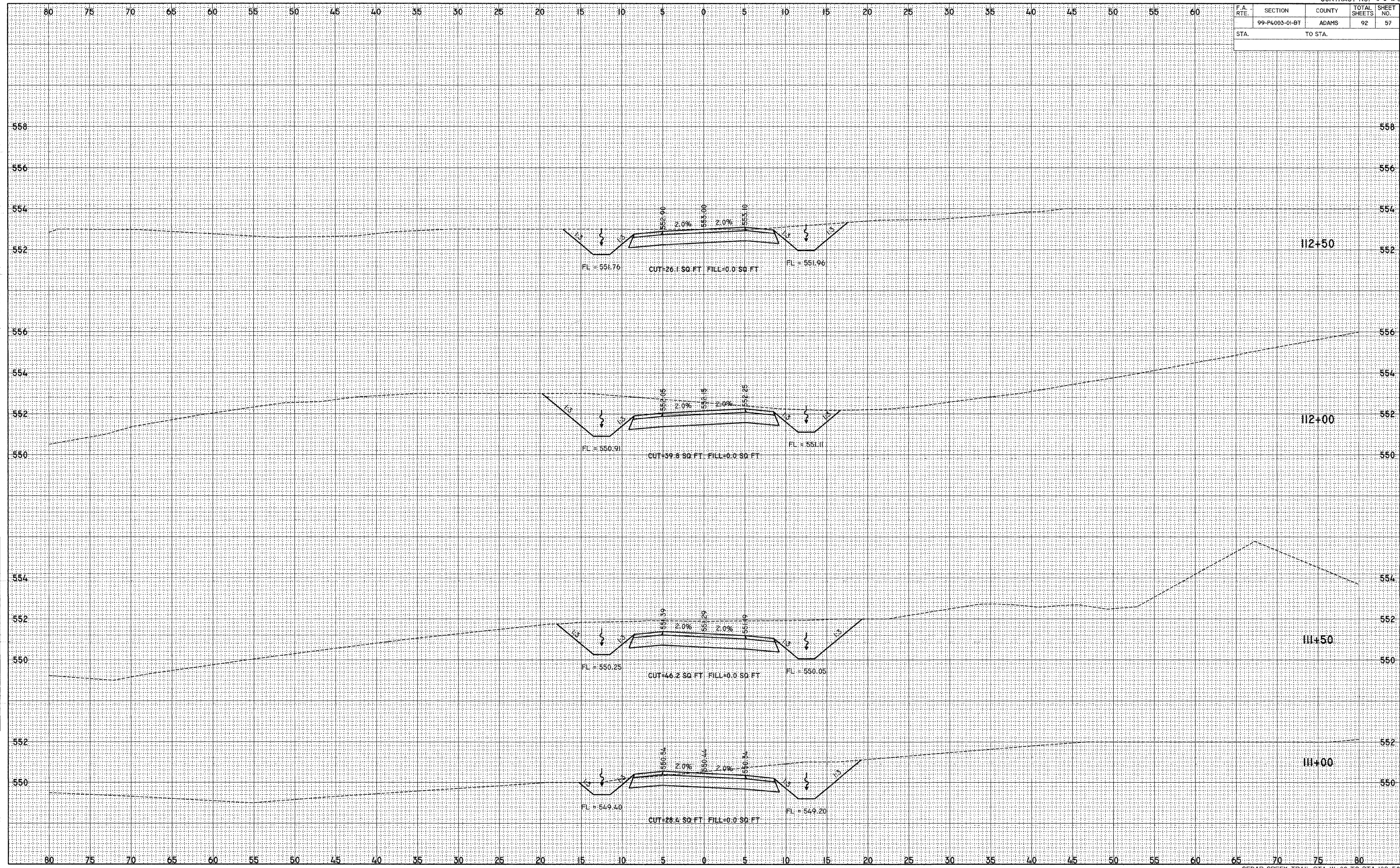
  

NO.	AREAS CHECKED

NO.	AREAS CHECKED

PLOT DATE = 2/1/2008  
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 USER NAME = 989



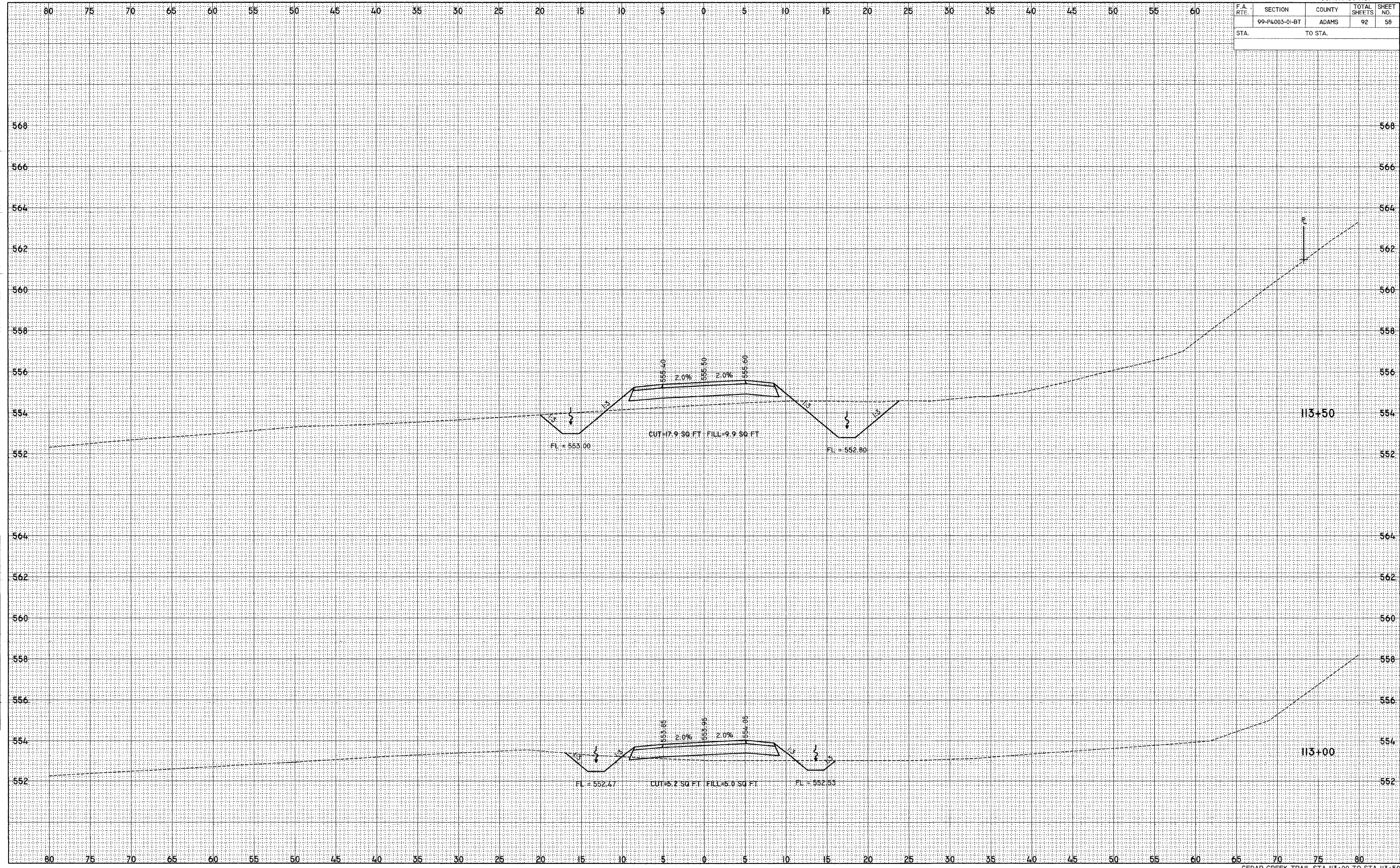


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	58
STA.		TO STA.		

DATE	BY
DATE	BY
DATE	BY
DATE	BY

DATE	BY
DATE	BY
DATE	BY
DATE	BY

PLOT DATE = 2/2/2008  
 FILE NAME = P:\42\FILES\2010\10\10\CONSTR\PLANS\113+00 TO 113+50\113+50.dwg  
 PLOT SCALE = 5.0000 / IN.  
 USER NAME = JEB



















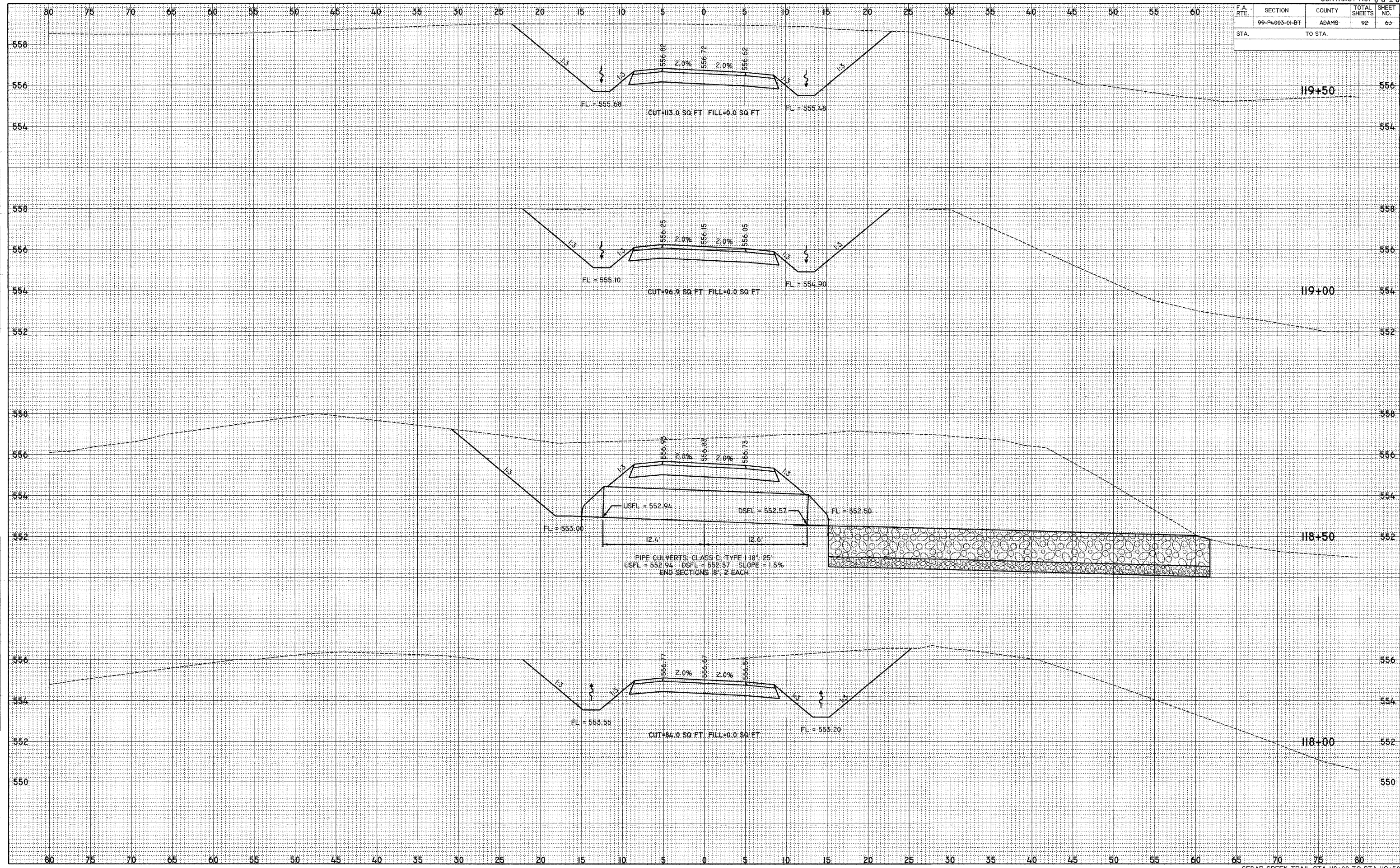


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	63
STA.		TO STA.		

DATE	
BY	
FINAL SURVEY	
SUPERVISOR	
NOTE BOOK	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
SUPERVISOR	
NOTE BOOK	
NO.	

PLOT DATE = 2/1/2008  
 FILE NAME = P:\94\FILES\94\CONSTR\PLANS\94003\94003.PLT  
 PLOT SCALE = 5,000 / IN.  
 USER NAME = SBI











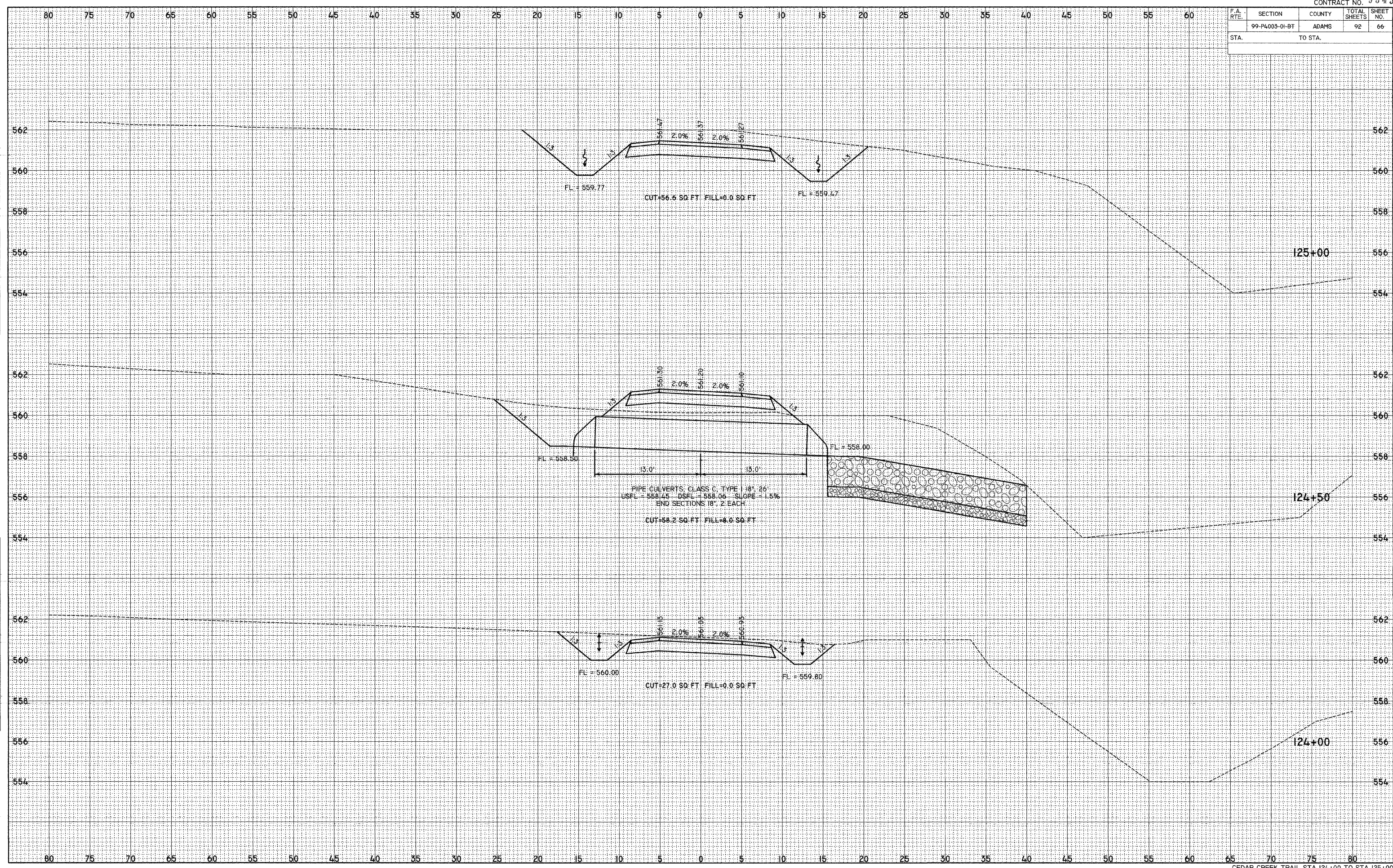


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	66
STA.		TO STA.		

DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY

DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY

PLOT DATE = 2/1/2008  
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 USER NAME = JEB

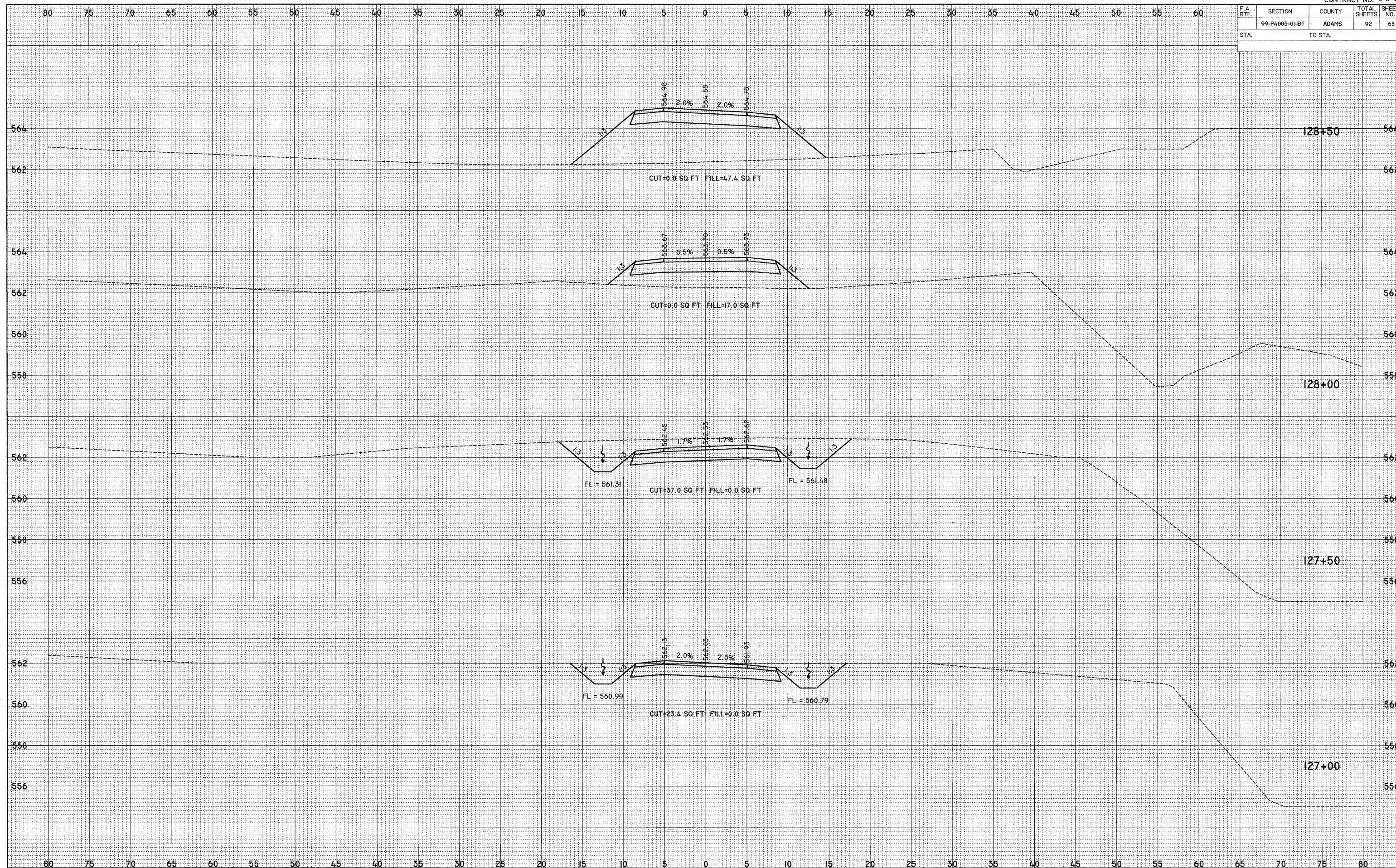








F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	68
STA.		TO STA.		



DATE	BY

DATE	BY

PLOT DATE = 2/1/2008  
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 PLOT SCALE = 5.0000 / IN.  
 USER NAME = 388

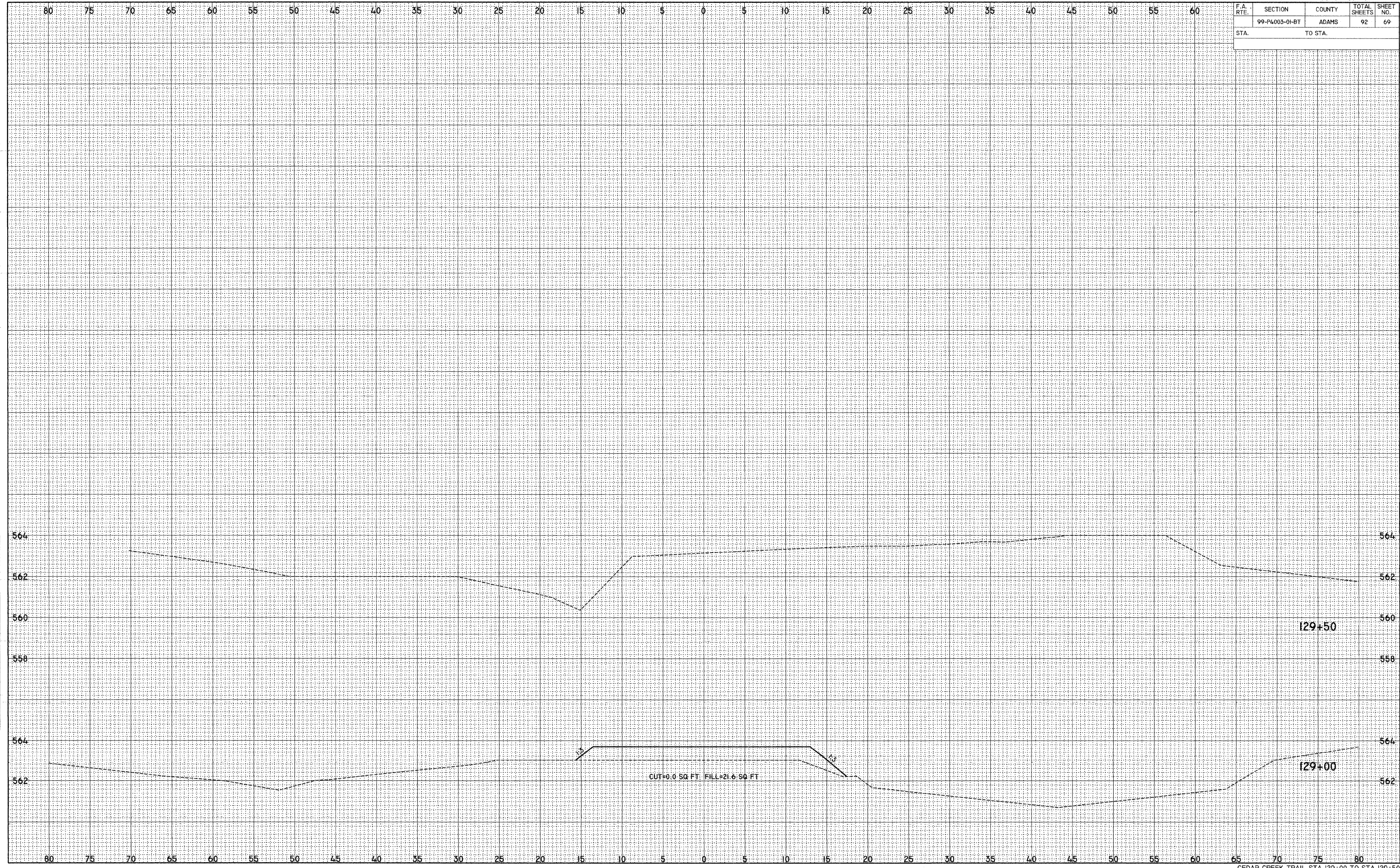


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	69
STA.		TO STA.		

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

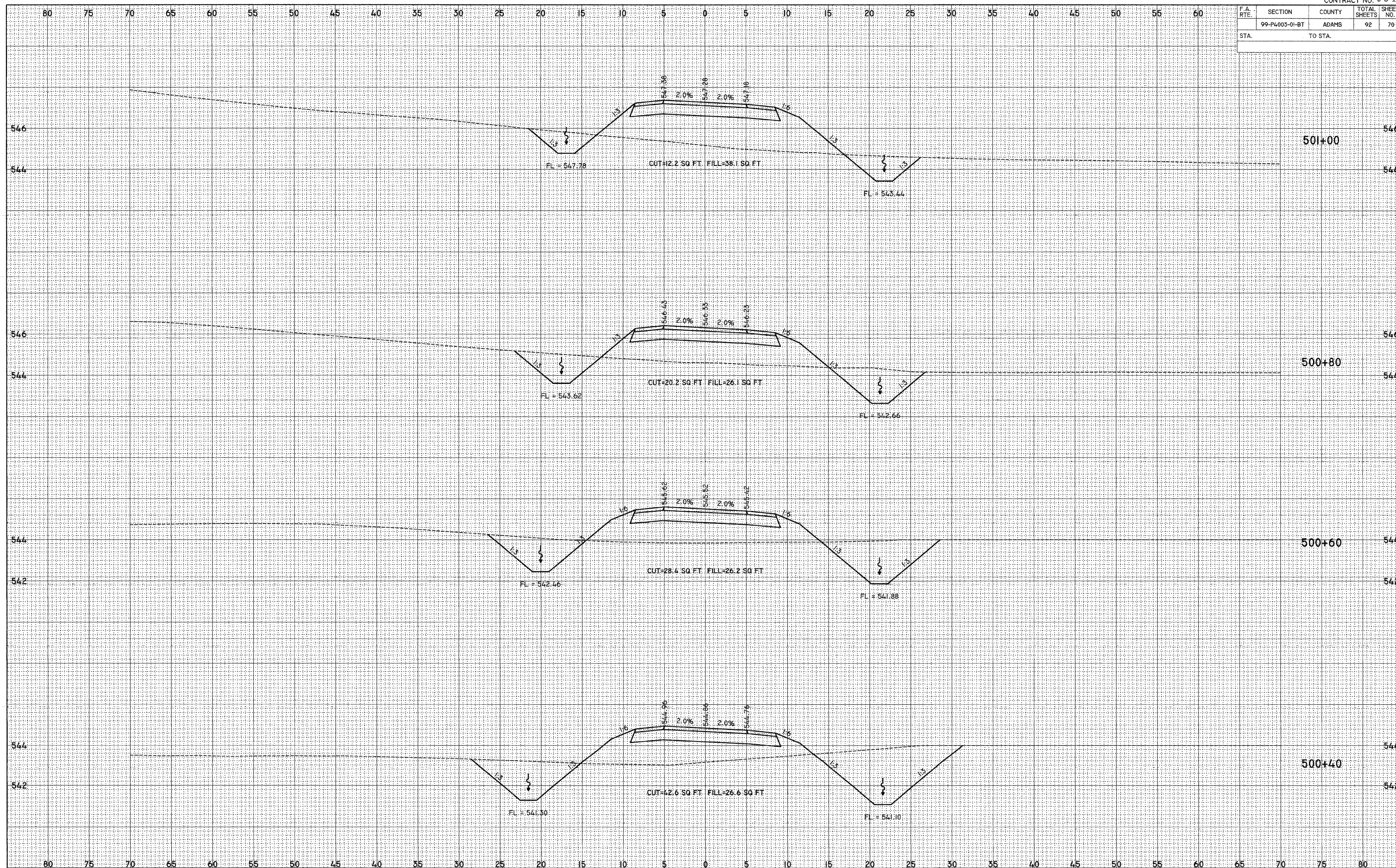
ORIGINAL SURVEY	DATE
SURVEYED	BY
NOTE BOOK	
AREAS	
AREAS CHECKED	
NO.	

PLOT DATE = 2/2/2008  
 FILE NAME = P:\64\FILES\2010\10\13\CONSTR\PLANS\101013001.DWG  
 PLOT SCALE = 5.0000 / IN.  
 USER NAME = SBR





F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	70
STA.		TO STA.		



DATE: \_\_\_\_\_  
 BY: \_\_\_\_\_  
 SUPERVISOR: \_\_\_\_\_  
 CHECKED: \_\_\_\_\_  
 NO. \_\_\_\_\_

DATE: \_\_\_\_\_  
 BY: \_\_\_\_\_  
 SUPERVISOR: \_\_\_\_\_  
 CHECKED: \_\_\_\_\_  
 NO. \_\_\_\_\_

DATE: 2/1/2008  
 FILE NAME: P:\99-P4003-01-BT\99-P4003-01-BT-PLAN\STATION\STATION 500+40 TO 501+00  
 PLOT SCALE: 5.0000 / IN.  
 USER NAME: sbb





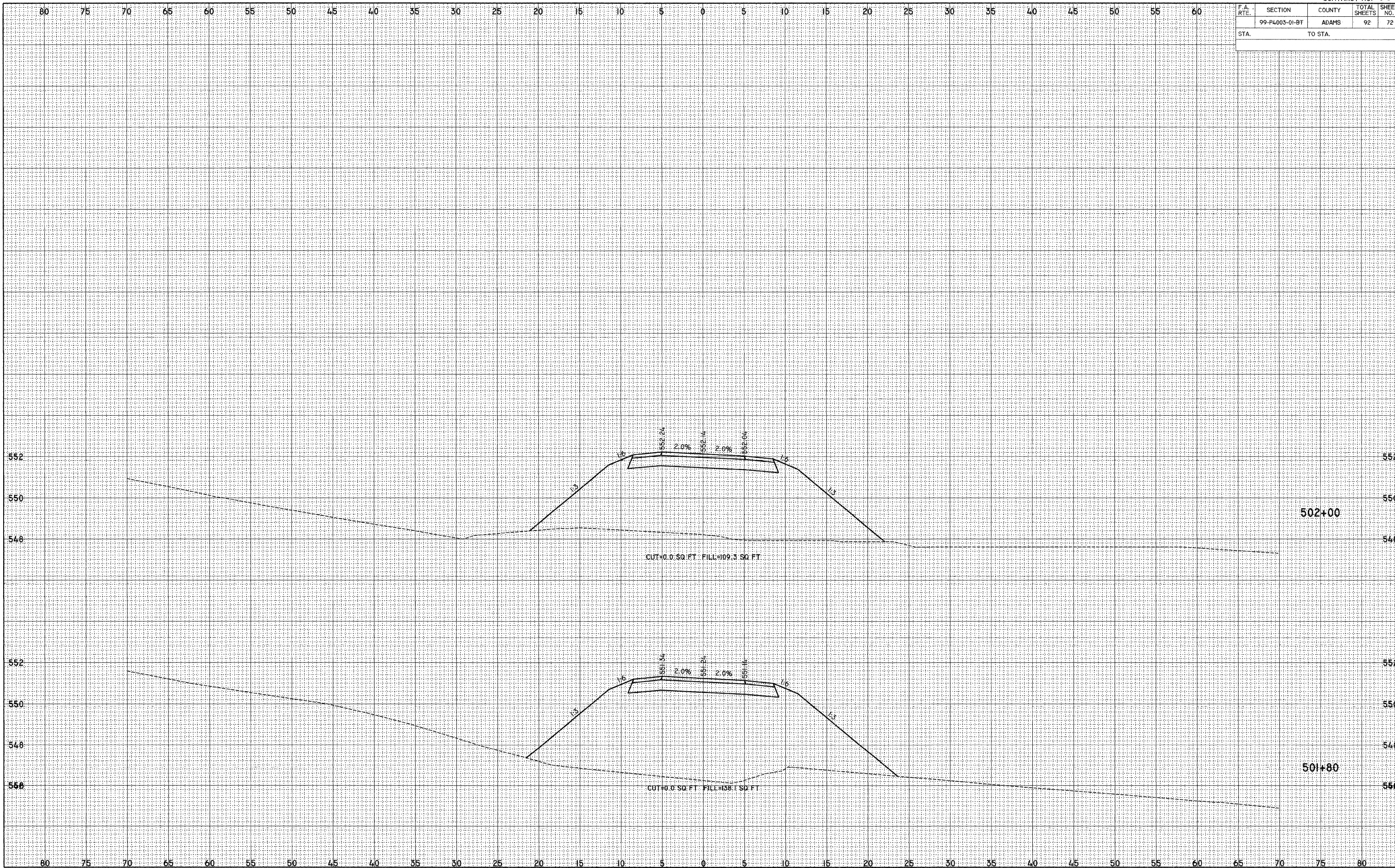


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	72
STA.		TO STA.		

FINAL SURVEY	DATE
SUPERSED	BY
NOTE BOOK	
AREAS	
AREAS CHECKED	

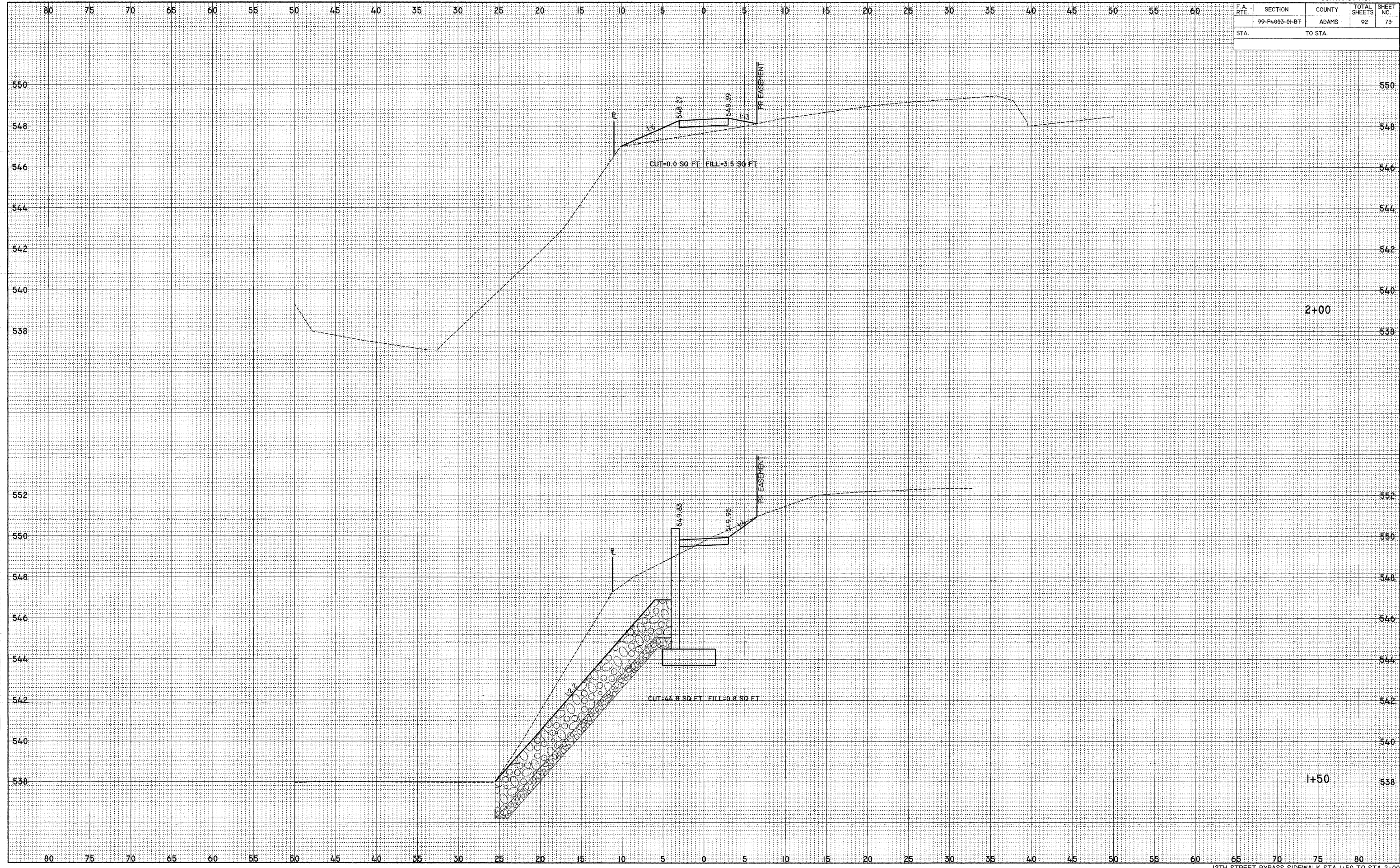
ORIGINAL SURVEY	DATE
SUPERSED	BY
NOTE BOOK	
AREAS	
AREAS CHECKED	

PLOT DATE = 2/1/2008  
 FILE NAME = P:\99-P4003-01-BT\CONST\_PLANS\72\72-01-01.dwg  
 PLOT SCALE = 5.0000 / IN.  
 USER NAME = JEB





F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	73
STA.		TO STA.		



2+00

1+50

DATE	
BY	
SURVEYED	
TEMPLATE	
NOTES BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
TEMPLATE	
NOTES BOOK	
AREAS CHECKED	
NO.	

PLOT DATE = 2/1/2008  
 FILE NAME = P:\99-P4003-01-BT\CONST\_PLANS\12THSTBYPASS\12THSTBYPASS.DWG  
 PLOT SCALE = 5.0000 / IN.  
 USER NAME = SBA



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	74
STA.		TO STA.		

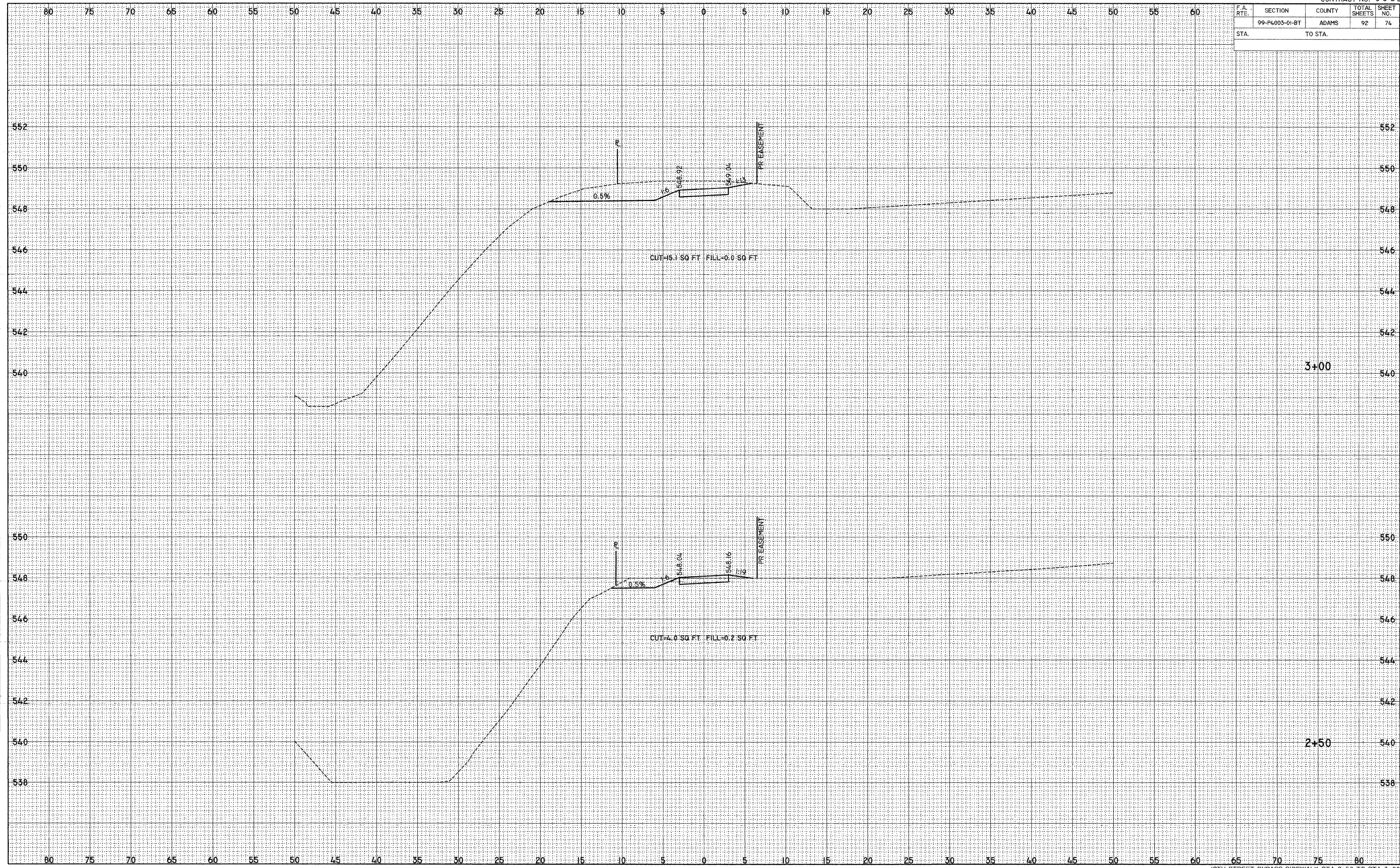
FINAL SURVEY

BY	DATE
SURVEYED	
TOPIC	
AREAS	
AREAS CHECKED	
NO.	

ORIGINAL SURVEY

BY	DATE
SURVEYED	
TOPIC	
AREAS	
AREAS CHECKED	
NO.	

PLOT DATE = 2/1/2008  
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 PLOT SCALE = 5,000 / IN.  
 USER NAME = sbj



















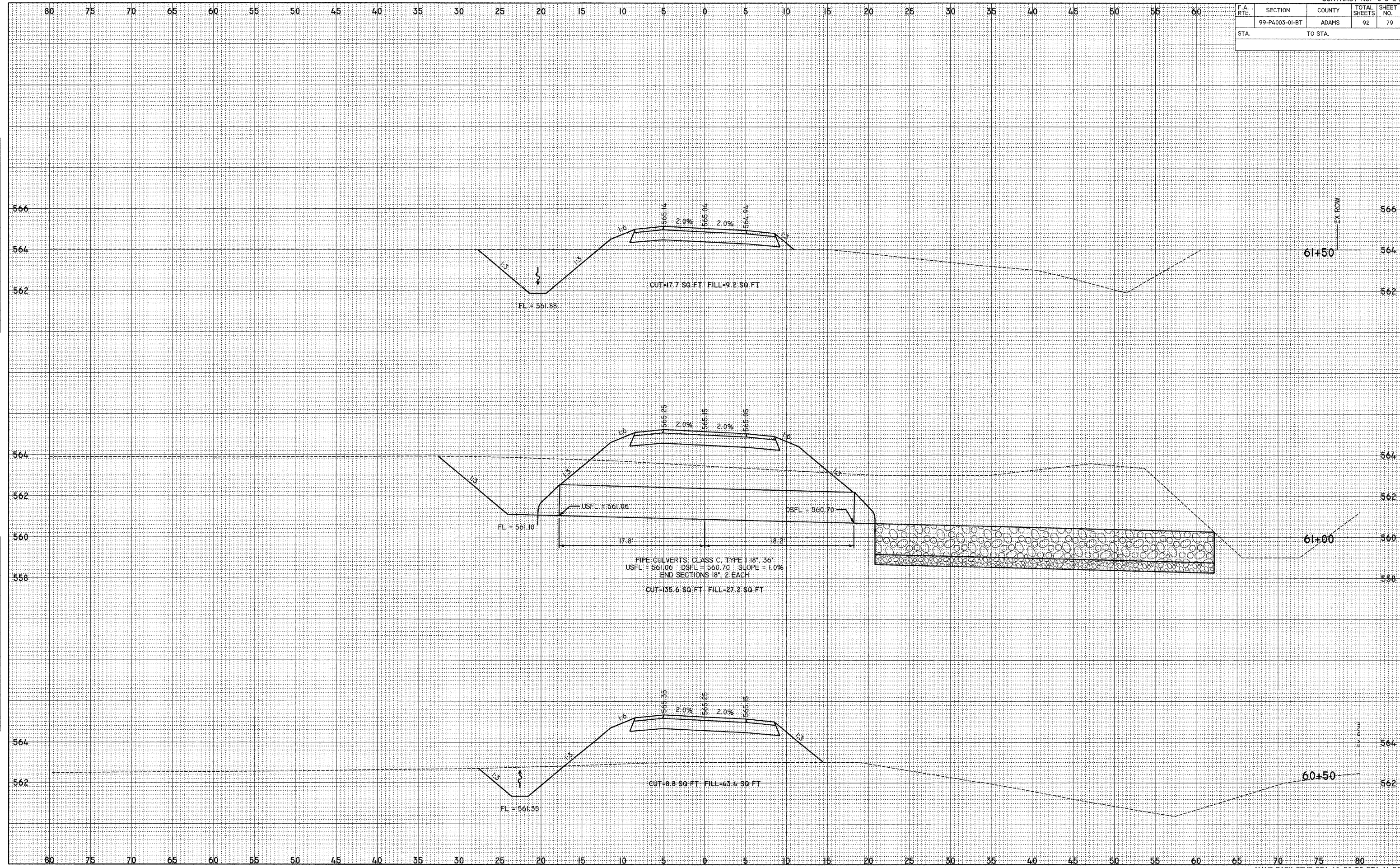


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	79
STA.	TO STA.			

FINAL SURVEY BY DATE  
 SURVEYED BY DATE  
 TOP BY DATE  
 NOTE BOOK NO.  
 AREAS CHECKED

ORIGINAL SURVEY BY DATE  
 SURVEYED BY DATE  
 TOP BY DATE  
 NOTE BOOK NO.  
 AREAS CHECKED

PLOT DATE = 2/1/2008  
 FILE NAME = P:\99-P4003-01-BT\CONST\_PLANS\99-P4003-01-BT-PLAN-79.DWG  
 PLOT SCALE = 5.0000 / IN.  
 USER NAME = SB





F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	80
STA.		TO STA.		

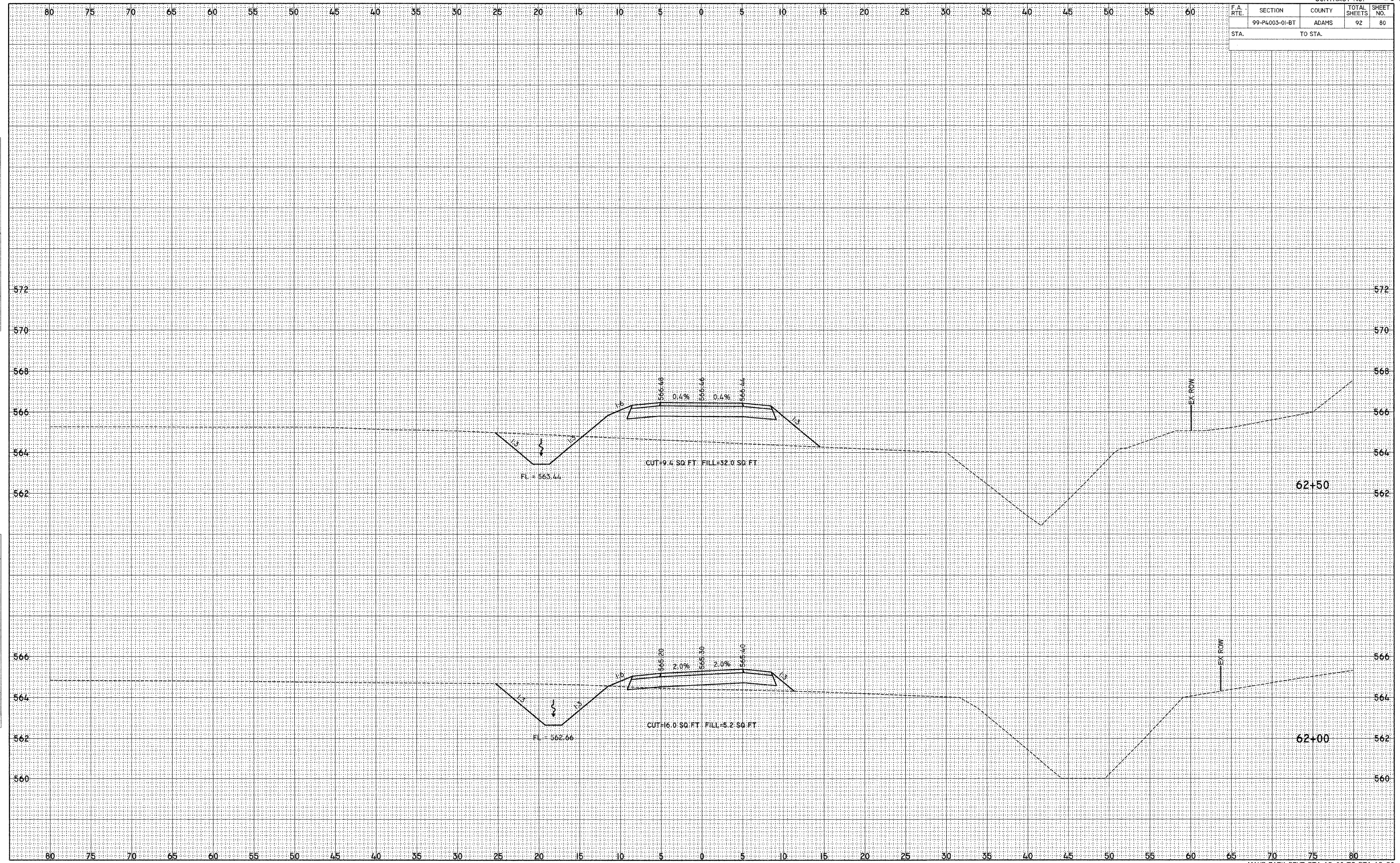
FINAL SURVEY

DATE	
BY	
SURVEYED	
PLOTTED	
NOTED	
AREAS CHECKED	
NO.	

ORIGINAL SURVEY

DATE	
BY	
SURVEYED	
PLOTTED	
NOTED	
AREAS CHECKED	
NO.	

PLOT DATE = 2/1/2008  
 FILE NAME = P:\GALILEO\04\01\04\01\CONSTR\PLANS\STATION\BANK\PLAN\110101.dwg  
 PLOT SCALE = 5.0000 / IN.  
 USER NAME = SSB



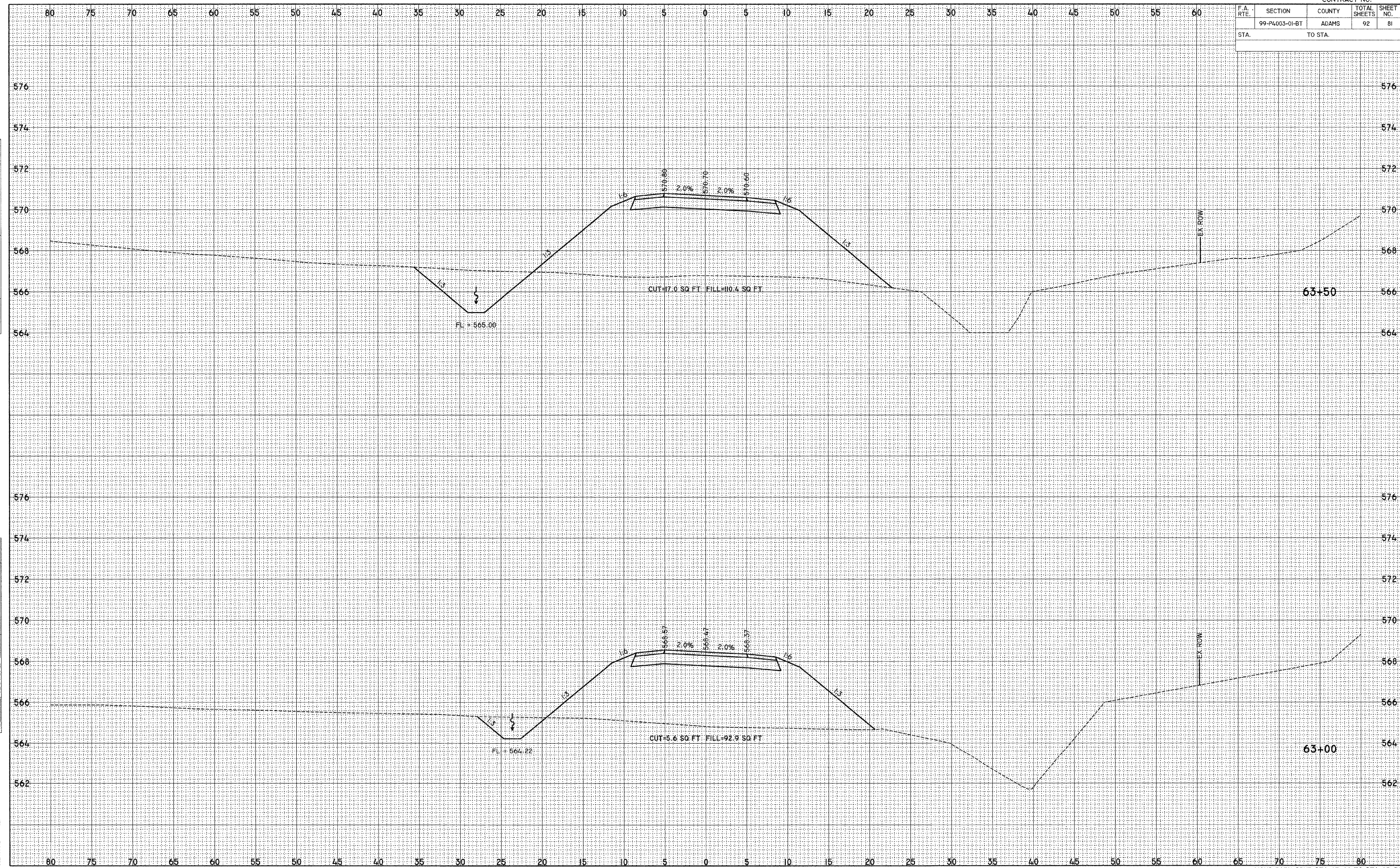


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	81
STA.		TO STA.		

BY	DATE

BY	DATE

PLOT DATE = 2/1/2008  
 PLOT NAME = P:\99-P4003-01-BT\CONSTR\PLANS\99-P4003-01-BT-81.dwg  
 PLOT SCALE = 5.0000' / IN.  
 USER NAME = NBB











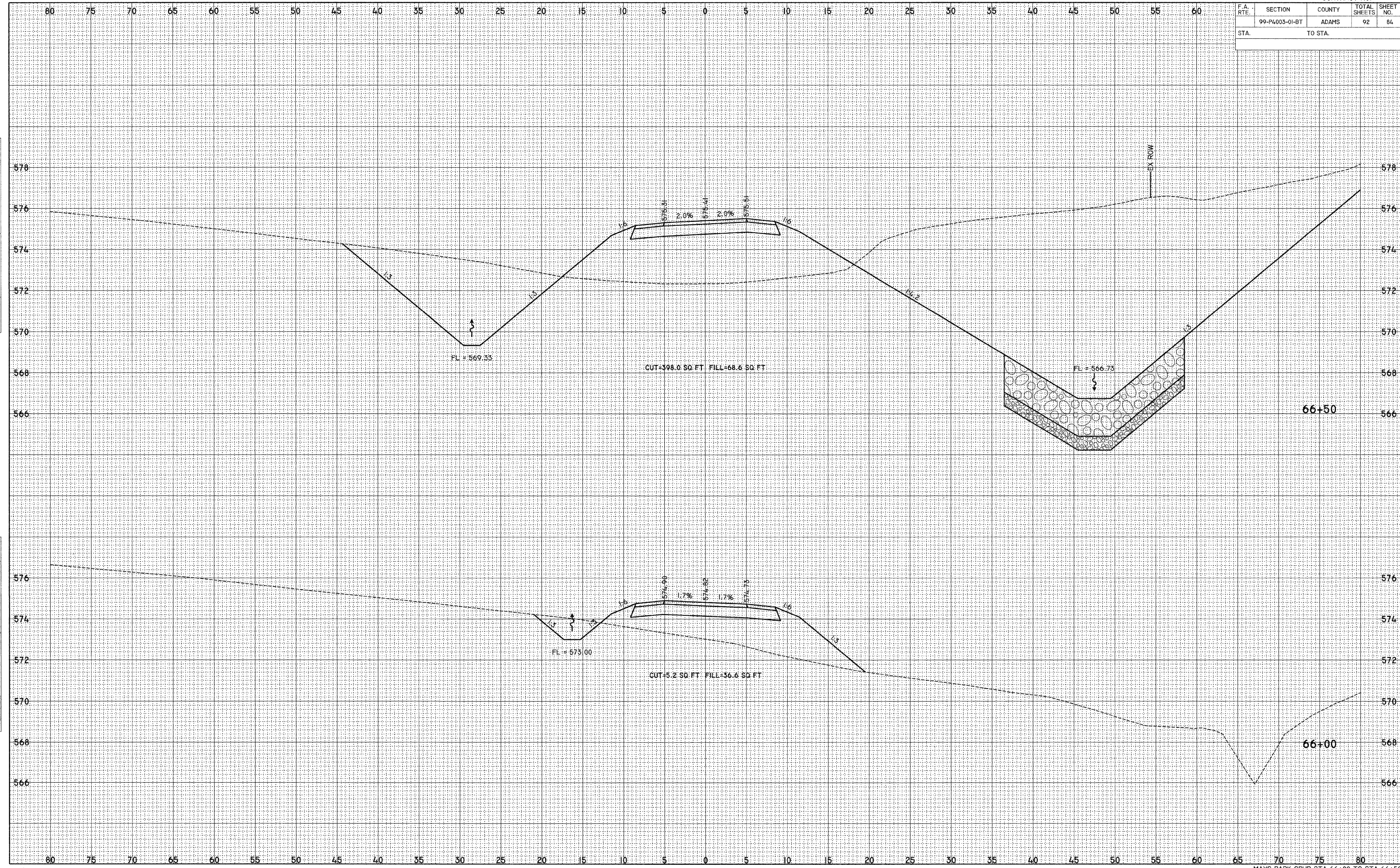


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	84
STA.	TO STA.			

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

DATE	
BY	
ORIGINAL SURVEY	
SUBMITTED	
PLOTTED	
NOTE BOOK	
AREAS	
CHECKED	
NO.	

PLOT DATE = 2/1/2008  
 PLOT NAME = P:\99-P4003-01-BT\CONSTR\PLANS\99-P4003-01-BT-84.DWG  
 PLOT SCALE = 5,0000 / IN.  
 USER NAME = SEB







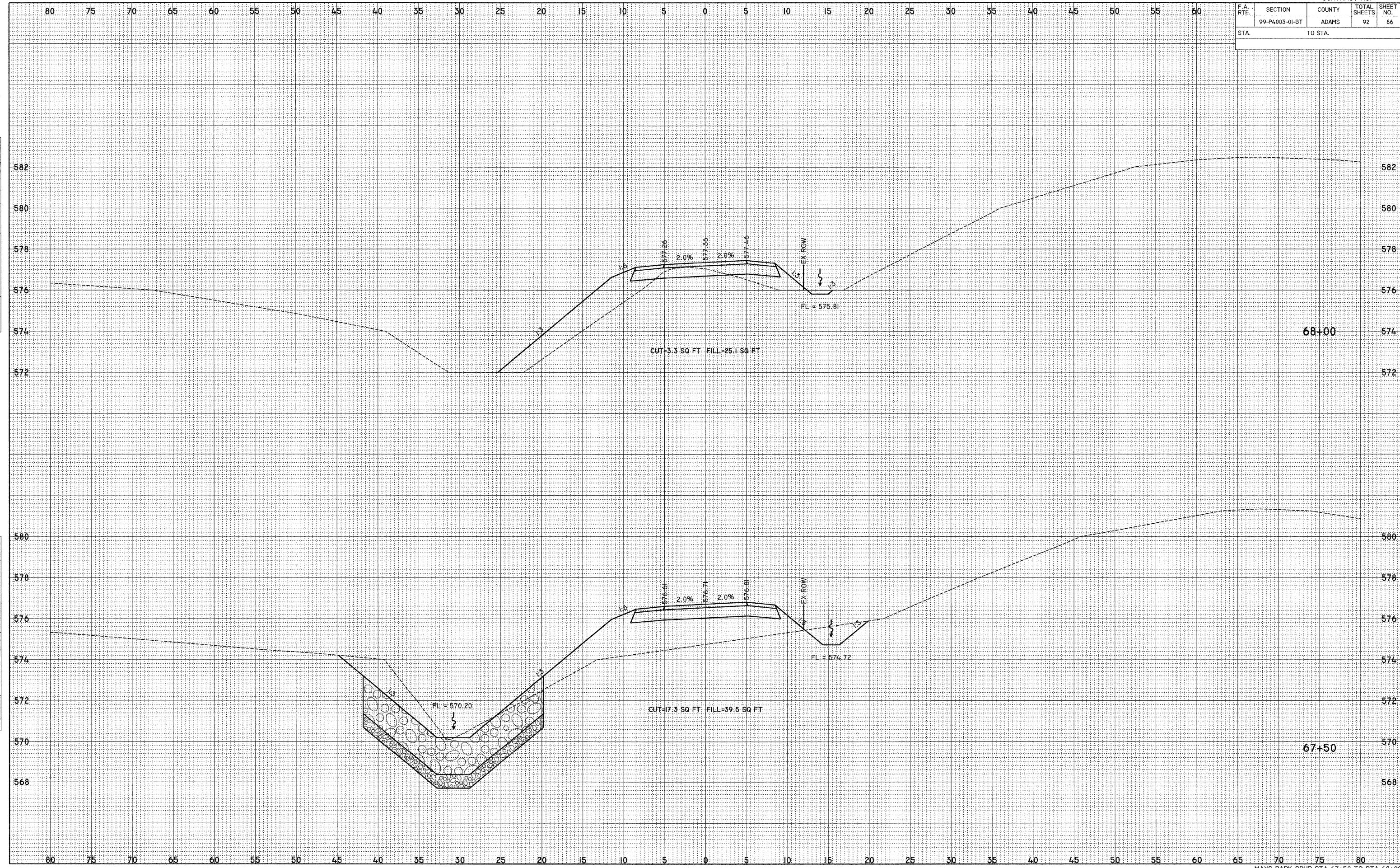


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	86
STA.		TO STA.		

BY	DATE

BY	DATE

DATE = 2/1/2008  
 FILE NAME = P:\GALILEO\GALILEO\DRAWINGS\PLANS\STATION\67+50\67+50.DWG  
 PLOT SCALE = 5,0000 / IN.  
 USER NAME = SJB











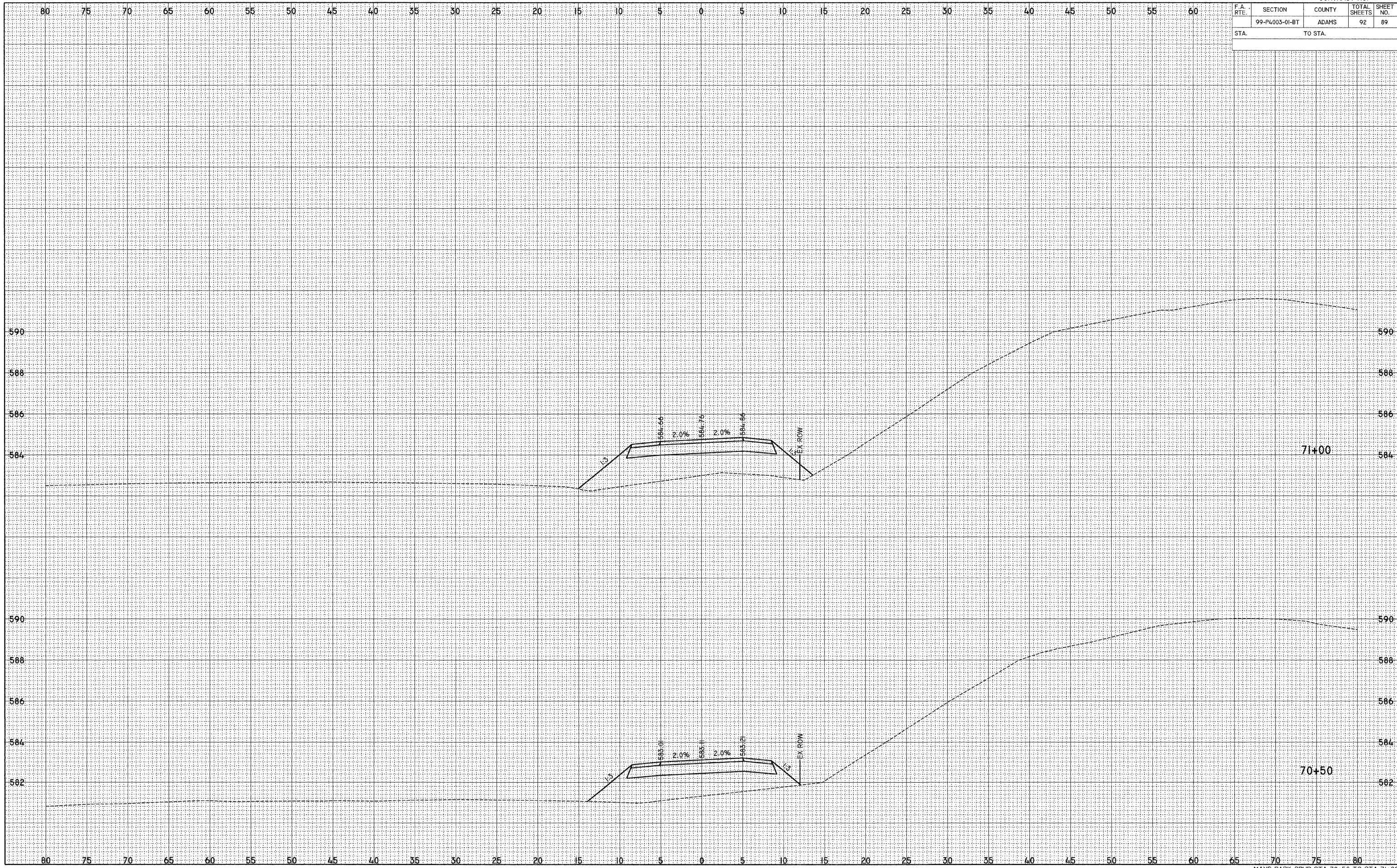


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	89
STA.		TO STA.		

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

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

PLOT DATE = 2/1/2008  
 FILE NAME = P:\MAYSPUR\99-P4003-01-BT\CONSTR-PLANS\99-P4003-01-BT-PLAN-89.DWG  
 PLOT SCALE = 5,000 / IN.  
 USER NAME = SBB







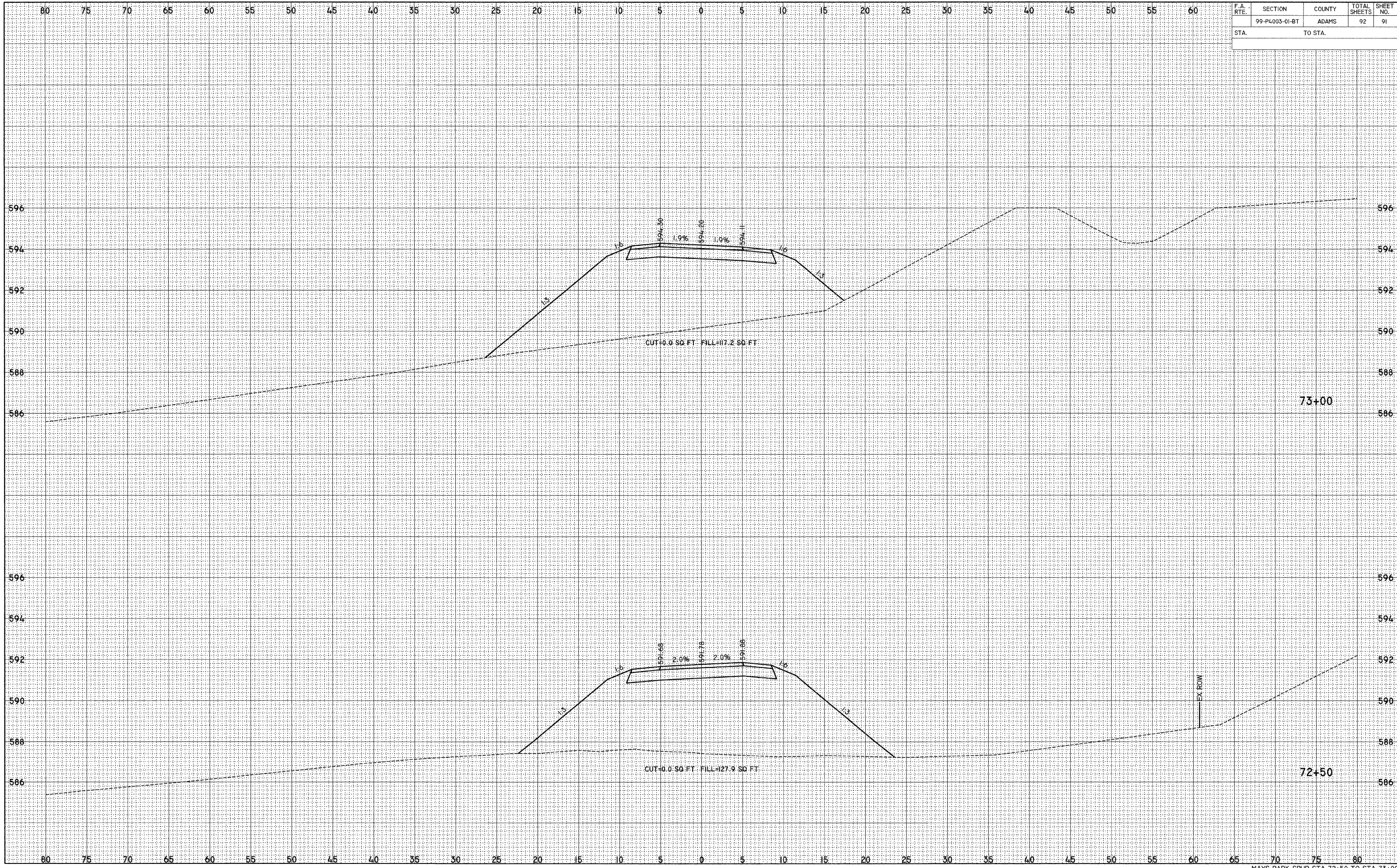


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	91
STA.		TO STA.		

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

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

PLOT DATE = 2/1/2008  
 FILE NAME = P:\99-P4003-01-BT\99-P4003-01-BT-PLAN\99-P4003-01-BT-PLAN-72+50.DWG  
 PLOT SCALE = 5,000 / IN.  
 USER NAME = SBB





F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	92
STA.		TO STA.		

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

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

PLOT DATE = 2/1/2008  
 FILE NAME = P:\SCALE\99-P4003-01-BT\CONS-PLANS\99-P4003-01-BT-PLAN-92.DWG  
 PLOT SCALE = 5,0000 / IN.  
 USER NAME = SBB

