

# STATE OF MAINE DEPARTMENT OF TRANSPORTATION



## DURHAM ANDROSCOGGIN COUNTY ROUTE 136 PROJECT NO. ER-1907(610)X PROJECT LENGTH : 1.05 MILES

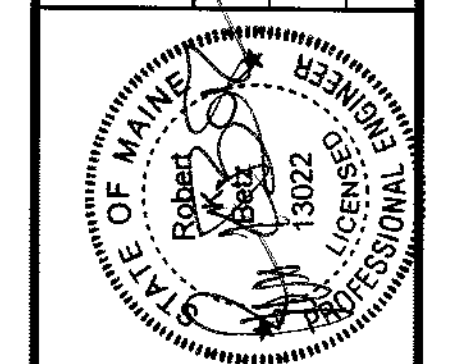
### PLAN LEGEND

Town, County, State	-----	Centerline-Existing	-----
Property Lines	-----	Centerline-Proposed	-----
R/W Lines-Existing	-----	Travelway-Existing	-----
R/W Lines-Proposed	-----	Travelway-Proposed	-----
Culvert-Existing	=====	Railroad	-----
Culvert Proposed	=====	Catch Basins	Existing [ ] Proposed [ ]
Curbing	Existing [ ] Proposed [ ]	Manholes	Existing ( ) Proposed ( )
Type 1	=====	Proposed Underdrain	----->
Type 3	=====	Proposed Ditch	----->
Type 5	=====	Existing Ditch	----->
Outline of Bodies of Water	=====	Utility Poles	Existing ( ) Proposed ( )
Ledge	=====	Fire Hydrants	Existing ( ) Proposed ( )
Buildings	=====	Existing Water Line	-----
Trees	Conifer ( ) Deciduous ( )	Existing San. Sewer	----->
Tree Line	=====	Existing San. Sewer Manhole	( )
Clearing Limit Line	CLL	Guardrail-Existing	-----
		Guardrail-Proposed	-----
		Guardrail-Cable, Other	-----

### INDEX OF SHEETS

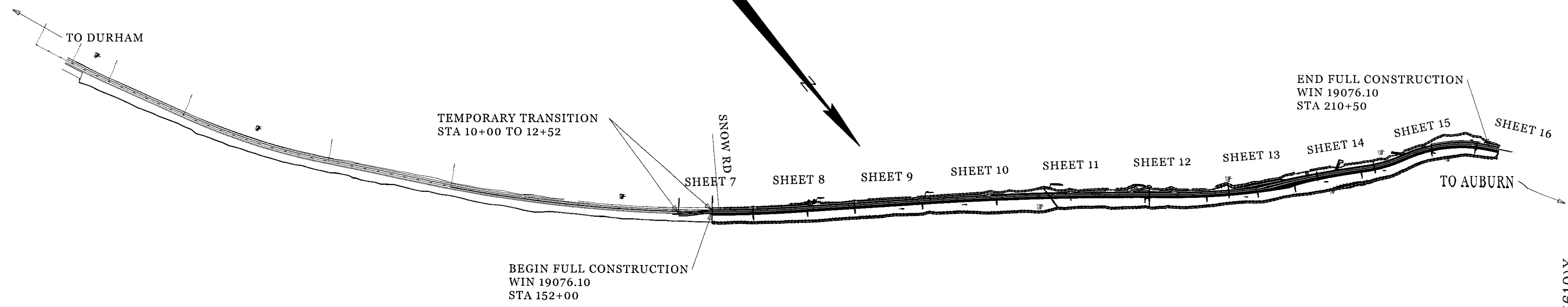
Description	Sheet No.
Title Sheet	1
Typical Sections	2-3
Estimated Quantities	4
General Notes	5
Drainage Sheet	6
Plan / Profile	7-16
Cross - Sections	17-110
Right of Way Map	111-125

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	APPROVED	DATE
	<i>[Signature]</i>	7/30/12
	COMMISSIONER:	
	CHIEF ENGINEER:	7/30/12



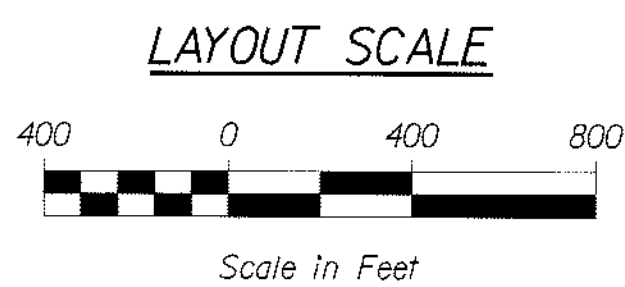
<i>[Signature]</i>	SIGNATURE
13022	P.E. NUMBER
7/26/12	DATE

PROGRAM	HIGHWAY
PROJECT MANAGER	DEMS LOVELY
DESIGNER	ROB BETZ
CONSULTANT	
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	6/15/2013



### TRAFFIC DATA

Current (2012) AADT	4550
Future (2032) AADT	5460
DHV - % of AADT	12%
Design Hour Volume	655
% Heavy Trucks (AADT)	7%
% Heavy Trucks (DHV)	5%
Directional Distribution (DHV)	55%
18 kip Equivalent P 2.0	194
18 kip Equivalent P 2.5	185
Design Speed (mph)	55
Functional Class:	Urban Collector



<b>PROJECT LOCATION:</b>	Beginning 0.01 mi south of the intersection with Snow Rd and extending 1.10 mi north to RLM 11.83
<b>PROGRAM AREA:</b>	Highway Reconstruction
<b>SCOPE OF WORK:</b>	Highway Reconstruction and Slope Stabilization

WIN 19076.10 ER-1907(610)X

DURHAM  
ROUTE 136  
TITLE SHEET

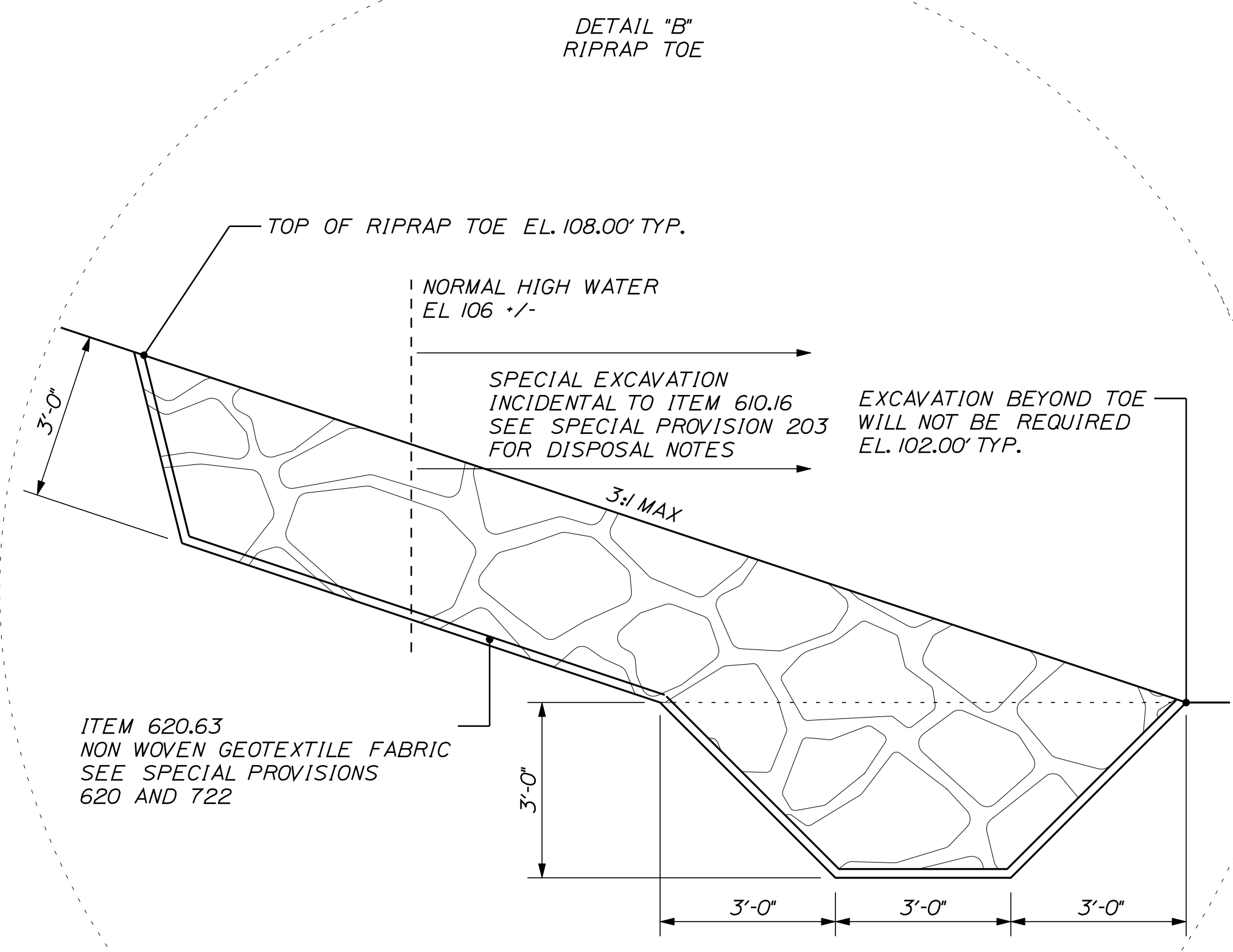
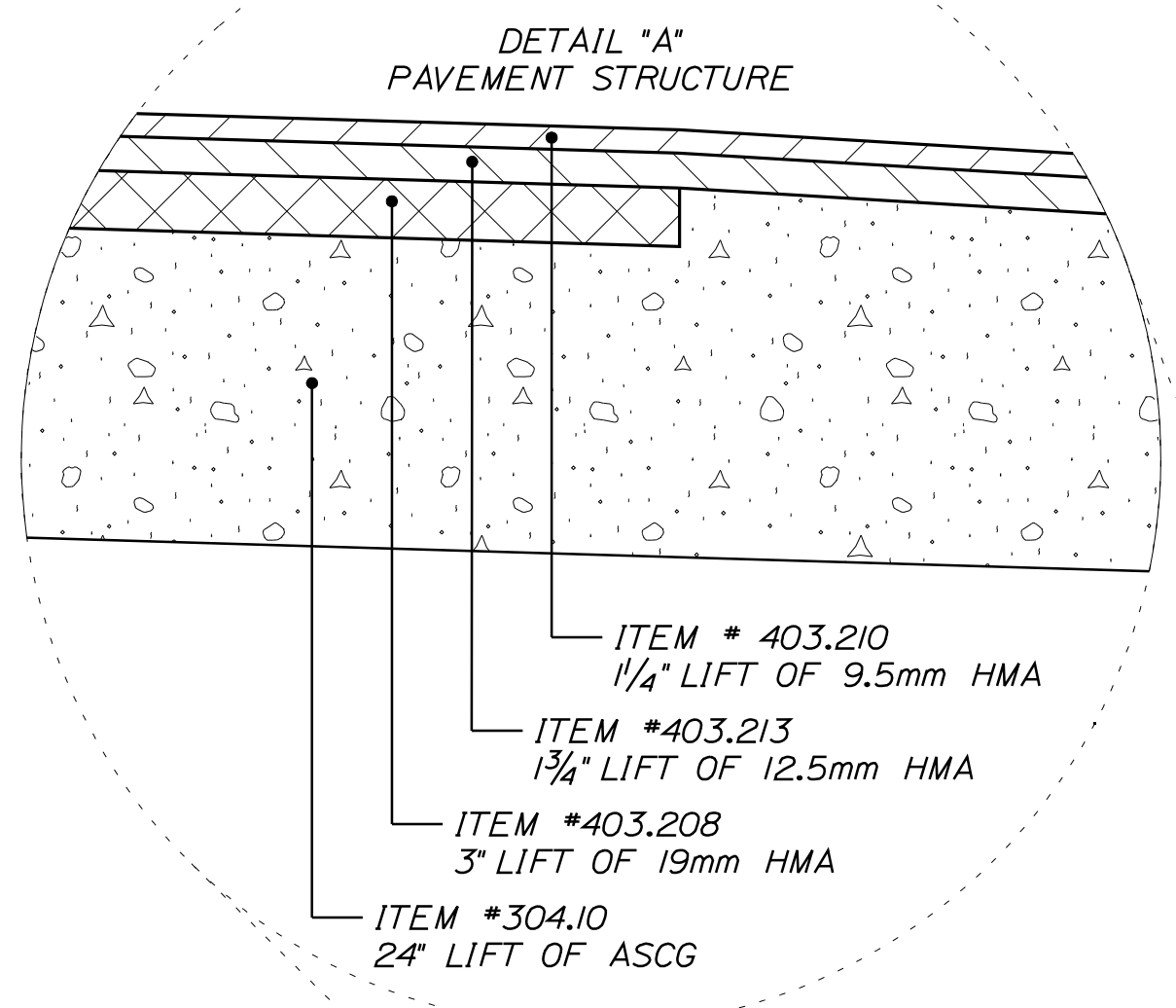
SHEET NUMBER  
**1**  
OF 125 / 124

Date: 7/31/2012

Username: robert.k.betz

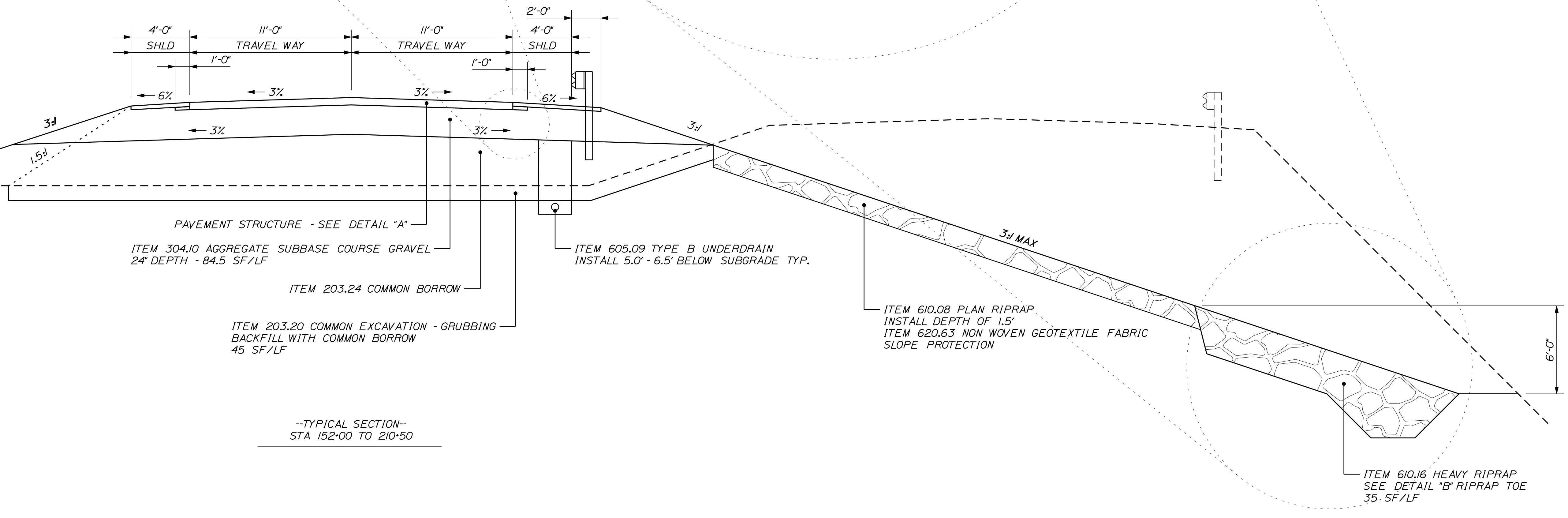
Division: HIGHWAY

Filename: ... \highway\msta\002\_Typical.dgn



**NOTE:**

1. THE PAVEMENT, BASE AND SUBBASE DEPTHS AS SHOWN ON THE PLANS ARE INTENDED TO BE NOMINAL.
2. WHEN SUPERELEVATION EXCEEDS THE SLOPE OF THE LOW SIDE SHOULDER, THE LOW SIDE SHOULDER SHALL HAVE THE SAME SLOPE AS THE TRAVELWAY.
3. CROWNS FOR BOTH NORMAL AND SUPERELEVATION SECTIONS FOR ALL COURSES OF SUBBASE AND PAVEMENT SHALL BE STRAIGHT.
4. THE GRAVEL QUANTITY CALCULATION IS BASED ON A 2" LOAM OR DIRTY BORROW DEPTH. THE ACTUAL DEPTH MAY VARY. SEE THE GENERAL NOTES.
5. THE ALGEBRAIC DIFFERENCE BETWEEN THE SHOULDER AND TRAVELWAY CROSS SLOPES "ROLLOVER" SHALL NOT EXCEED 8%.
6. THE STATIONING SHOWN UNDER EACH TYPICAL IS APPROXIMATE.



--TYPICAL SECTION--  
STA 152+00 TO 210+50

NOT TO SCALE

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
D. LOVELLY	R. BETZ	JULY 2012			
CHECKED-REVIEWED	T. WHITE	JULY 2012			
DESIGN DETAILED	K. BRESKIN				
DESIGN DETAILED					
REVISIONS 1					
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					

DURHAM  
ROUTE 136  
TYPICAL SECTIONS

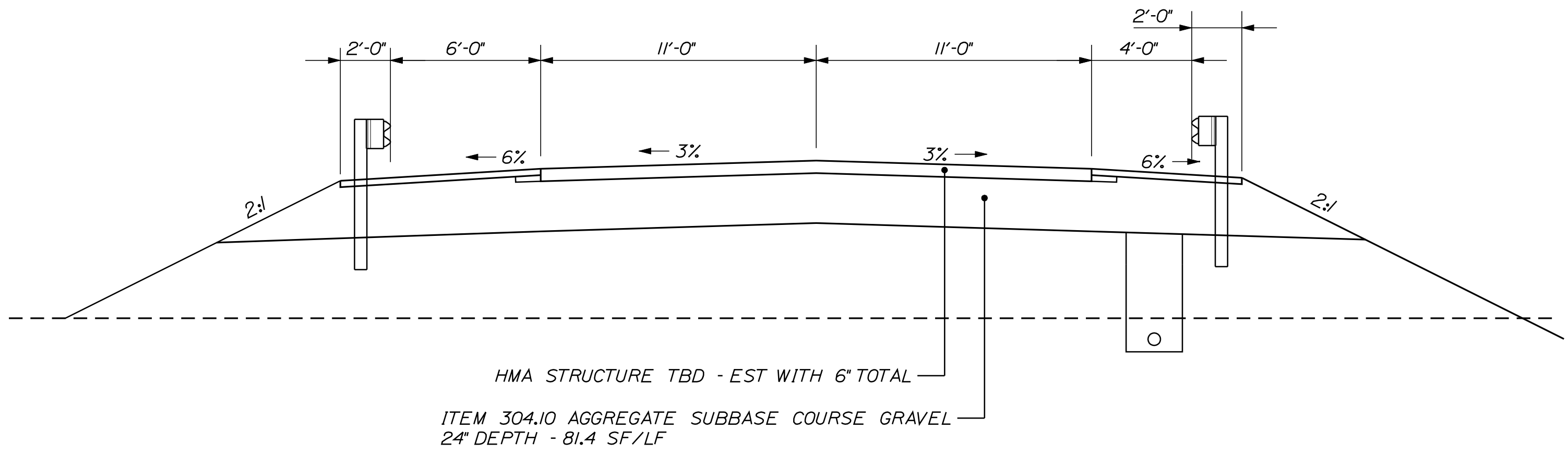
SHEET NUMBER  
**2**  
OF 124

Date: 7/31/2012

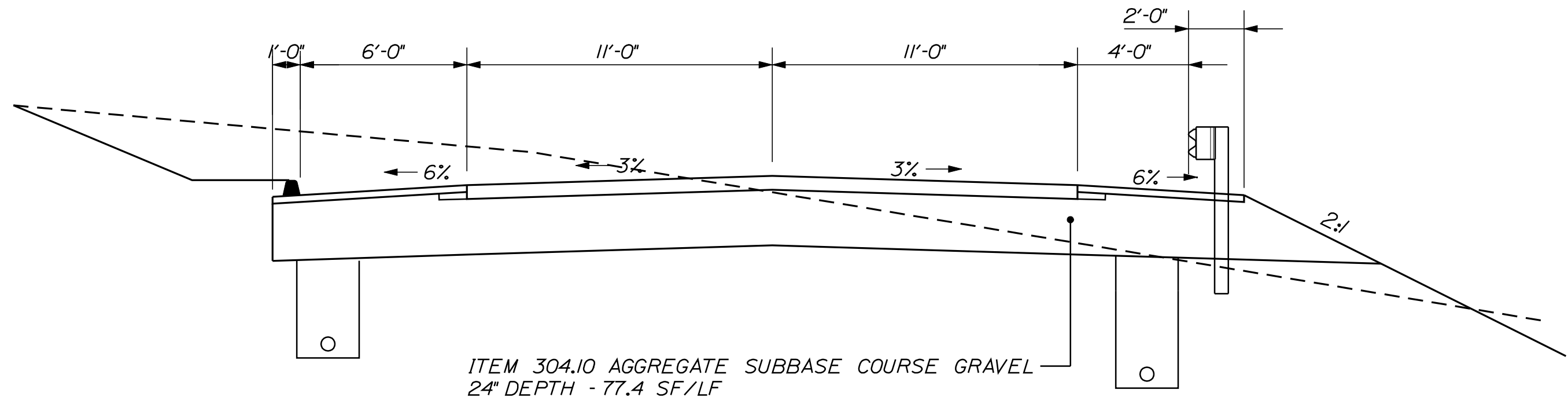
Username: robert.k.betz

Division: HIGHWAY

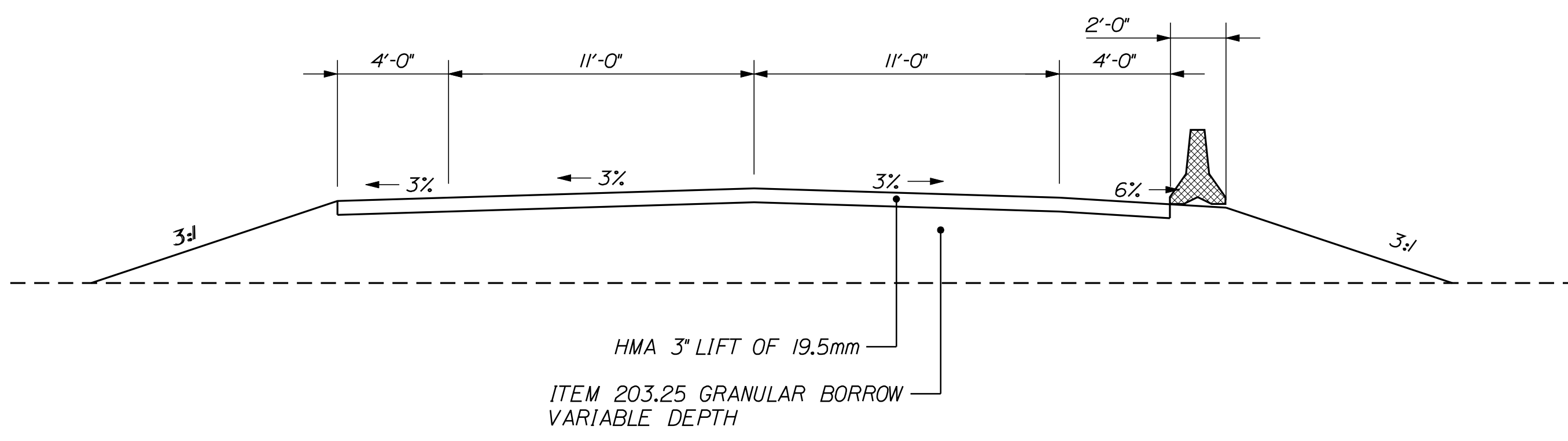
Filename: ... \highway\msta\003\_Typical.dgn



--TYPICAL GUARDRAIL LT--  
STA 176+00 TO 179+00  
STA 183+00 TO 186+00



--TYPICAL CURB LT--  
STA 194+00 TO 205+00



--TYPICAL TEMPORARY ACCESS SECTION--  
STA 10+00 TO 12+52

**NOTE:**

1. THE PAVEMENT, BASE AND SUBBASE DEPTHS AS SHOWN ON THE PLANS ARE INTENDED TO BE NOMINAL.
2. WHEN SUPERELEVATION EXCEEDS THE SLOPE OF THE LOW SIDE SHOULDER, THE LOW SIDE SHOULDER SHALL HAVE THE SAME SLOPE AS THE TRAVELWAY.
3. CROWNS FOR BOTH NORMAL AND SUPERELEVATION SECTIONS FOR ALL COURSES OF SUBBASE AND PAVEMENT SHALL BE STRAIGHT.
4. THE GRAVEL QUANTITY CALCULATION IS BASED ON A 2" LOAM OR DIRTY BORROW DEPTH. THE ACTUAL DEPTH MAY VARY. SEE THE GENERAL NOTES.
5. THE ALGEBRAIC DIFFERENCE BETWEEN THE SHOULDER AND TRAVELWAY CROSS SLOPES "ROLLOVER" SHALL NOT EXCEED 8%.
6. THE STATIONING SHOWN UNDER EACH TYPICAL IS APPROXIMATE.

STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		ER-1907(610)X		WIN 19076.10		HIGHWAY PLANS	
DURHAM		ROUTE 136		TYPICAL SECTIONS		SHEET NUMBER		3	
OF 124		NOT TO SCALE		DATE		BY		SIGNATURE	
FIELD CHANGES		REVISIONS 4		REVISIONS 3		REVISIONS 2		REVISIONS 1	
DESIGNS DETAILED		DESIGNS DETAILED		DESIGNS DETAILED		DESIGNS DETAILED		DESIGNS DETAILED	
D. LOVELLY		R. BETZ		T. WHITE		T. WHITE		T. WHITE	
JULY 2012		JULY 2012		JULY 2012		JULY 2012		JULY 2012	
P.E. NUMBER		P.E. NUMBER		P.E. NUMBER		P.E. NUMBER		P.E. NUMBER	

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
201.11	CLEARING	17	AC
201.23	REMOVING SINGLE TREE TOP ONLY	5	EA
201.24	REMOVING STUMP	5	EA
202.08	REMOVING BUILDING NO.:1	1	LS
202.15	REMOVING MANHOLE OR CATCH BASIN	1	EA
203.20	COMMON EXCAVATION	97000	CY
203.21	ROCK EXCAVATION	2000	CY
203.2333	DISPOSAL OF SPECIAL EXCAVATION	1000	T
203.24	COMMON BORROW	19700	CY
203.242	DIRTY BORROW	900	CY
203.25	GRANULAR BORROW	1000	CY
206.061	STRUCTURAL EARTH EXCAVATION - DRAINAGE AND MINOR STR	250	CY
304.10	AGGREGATE SUBBASE COURSE - GRAVEL	13600	CY
403.207	HOT MIX ASPHALT 19.0 MM HMA	2750	T
403.209	HOT MIX ASPHALT 9.5 MM HMA (SIDEWALKS, DRIVES, INCIDENTALS)	100	T
403.210	HOT MIX ASPHALT 9.5 MM HMA	1450	T
403.213	HOT MIX ASPHALT 12.5 MM BASE	2000	T
409.15	BITUMINOUS TACK COAT - APPLIED	1000	G
603.16	15 INCH CULVERT PIPE OPTION I	120	LF
603.169	15 INCH CULVERT PIPE OPTION III	120	LF
603.179	18 INCH CULVERT PIPE OPTION III	240	LF
603.19	24 INCH CULVERT PIPE OPTION I	62	LF
603.199	24 INCH CULVERT PIPE OPTION III	60	LF
603.209	30 INCH CULVERT PIPE OPTION III	60	LF
603.229	42 INCH CULVERT PIPE OPTION III	64	LF
603.51	84 INCH REINFORCED CONCRETE PIPE CLASS IV	80	LF
603.54	120 INCH REINFORCED CONCRETE PIPE CLASS IV	104	LF
604.092	CATCH BASIN TYPE B/C	3	EA
605.09	6 INCH UNDERDRAIN TYPE B	6120	LF
605.10	6 INCH UNDERDRAIN OUTLET	40	LF
605.105	8 INCH UNDERDRAIN OUTLET	320	LF
606.23	GUARDRAIL TYPE 3C - SINGLE RAIL	6763	LF
606.353	REFLECTORIZED FLEXIBLE GUARDRAIL MARKER	8	EA
606.356	UNDERDRAIN DELINEATOR POST	15	EA
606.47	SINGLE WOOD POST	3	EA
606.79	GUARDRAIL 350 FLARED TERMINAL	4	EA
609.31	CURB TYPE 3	1050	LF
610.08	PLAIN RIPRAP	17000	CY
610.16	HEAVY RIPRAP	13000	CY
610.210	STREAM CHANNEL ROCK	100	CY
610.211	STREAM CHANNEL GRAVEL	100	CY
613.319	EROSION CONTROL BLANKET	1000	SY
615.07	LOAM	50	CY
618.1301	SEEDING METHOD NUMBER 1 - PLAN QUANTITY	4	UN
618.1401	SEEDING METHOD NUMBER 2 - PLAN QUANTITY	150	UN
618.1411	SEEDING METHOD NUMBER 3 - PLAN QUANTITY	10	UN
619.1201	MULCH - PLAN QUANTITY	164	UN
619.1401	EROSION CONTROL MIX	100	CY
620.63	NON-WOVEN GEOTEXTILE	52000	SY
627.733	4 INCH WHITE OR YELLOW PAINTED PAVE MRK LINE	17600	LF
627.76	TEMPORARY PYMT. MARK LINE, W OR YELLOW	1	LS
629.05	HAND LABOR, STRAIGHT TIME	200	HR
631.12	ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	100	HR
631.13	BULLDOZER (INCLUDING OPERATOR)	150	HR
631.172	TRUCK - LARGE (INCLUDING OPERATOR)	200	HR
631.18	CHAIN SAW RENTAL (INCLUDING OPERATOR)	100	HR
631.22	FRONT END LOADER (INCLUDING OPERATOR)	100	HA
635.31	PREFAB CONCRETE BLOCK GRAVITY WALL	1000	SF
639.18	FIELD OFFICE TYPE A	1	EA
652.33	DRUM	100	EA
652.34	CONE	250	EA
652.35	CONSTRUCTION SIGNS	800	SF
652.36	MAINTENANCE OF TRAFFIC CONTROL DEVICES	300	CD
652.38	FLAGGER	4500	HR
656.75	TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	1	LS
659.10	MOBILIZATION	1	LS

COMMON EXCAVATION FOR ESTIMATE

COMMON EXCAVATION (FROM CROSS SECTIONS)	91,819
EARTH FROM DRIVES, OLD ROAD, ETC.	150
GRUBBING IN FILL	5,000
LOAM SALVAGE IN FILL	0
UNDERCUT	0
MUCK EXCAVATION	0
CULVERT INLET AND OUTLET DITCHES	0
PAVEMENT SALVAGE IN FILL	0
TOTAL COMMON EXCAVATION	96,969

FILL FOR BORROW CALCULATIONS

COMMON FILL (FROM CROSS SECTIONS)	14,682
FILL FOR DRIVES	0
GRUBBING IN FILL	5,000
LOAM SALVAGE IN FILL	0
UNDERCUT	0
MUCK EXCAVATION	0
PAVEMENT SALVAGE IN FILL	0
TOTAL FILL	19,682

ROCK EXCAVATION FOR ESTIMATE

ROCK EXCAVATION (FROM CROSS SECTIONS)	0
ROCK EXCAVATION (BOULDERS)	2,000
TOTAL ROCK EXCAVATION	2,000

UNCLASSIFIED EXCAVATION FOR ESTIMATE

TOTAL COMMON EXCAVATION	96,969
TOTAL ROCK EXCAVATION	2,000
TOTAL DRAINAGE EXCAVATION	2,040
TOTAL RIPRAP EXCAVATION	29,913
TOTAL UNCLASSIFIED EXCAVATION	130,922

AVAILABLE COMMON EXCAVATION FOR BORROW CALCULATIONS

(1) TOTAL COMMON EXCAVATION	96,969
DEDUCTIONS:	
GRUBBING IN CUT	0
GRUBBING IN FILL	5,000
LOAM SALVAGE IN CUT	0
LOAM SALVAGE IN FILL	0
UNDERCUT	0
MUCK EXCAVATION	0
PAVEMENT SALVAGE (CUT & FILL)	3,600
(2) TOTAL DEDUCTIONS	8,600
TOTAL AVAILABLE COMMON EXCAVATION (1) MINUS (2)	88,369
TOTAL AVAILABLE STRUCT. EXCAVATIONS (USUALLY UNDERDRAIN ONLY)	
TOTAL AVAILABLE NON-ROCK EXCAVATION	88,369

COMPUTATION OF WASTE STORAGE & WASTE MATERIAL

TOTAL AVAIL. WASTE STORAGE AREA (FROM CROSS SECTIONS)	0
GRUBBING IN CUT	0
GRUBBING IN FILL	5,000
UNDERCUT	0
MUCK EXCAVATION	0
TOTAL WASTE MATERIAL	5,000

COMPUTATION OF GRANULAR BORROW FOR ESTIMATE

GRANULAR BORROW TO REPLACE MUCK	0
GRANULAR BORROW IN LOW WET AREAS	0
GRANULAR BORROW TO UPGRADE EXCAVATION	0
GRANULAR BORROW FOR TEMP ROAD	1,000
GRANULAR BORROW FOR UNDERCUTTING	
GRANULAR BORROW =	1,000 x 1.15 = 1,150

COMPUTATION FOR COMMON BORROW FOR ESTIMATE

(3) TOTAL FILL	19,682
TOTAL AVAIL. NON-ROCK EXCAV.	88,369 x 0.85 = 75,114
TOTAL AVAIL. ROCK EXCAV.	2,000 x 1.33 = 2,660
TOTAL AVAIL. STR. ROCK EXCAV.	0 x 1.33 = 0
AVAIL. WASTE MTRL. OR WASTE STG. AT	0 x 1 = 0
(4) TOTAL AVAILABLE EXCAVATION	77,774
SURPLUS AVAILABLE EXCAV. (4) MINUS (3)	58,092
TOTAL SURPLUS MATERIAL (2) PLUS (4)	86,374
GRANULAR BORROW IN LOW WET AREAS	0
GRANULAR BORROW TO UPGRADE EXCAVATION	0
GRANULAR BORROW TO MAINTAIN TRAFFIC	1,000
TOTAL FILL MINUS REQUIRED GRAN. BORR. WITHIN FILL	57,092
COMMON BORROW =	57,092 x 1.15 = 65,655

STATE OF MAINE DEPARTMENT OF TRANSPORTATION ER-1907(610)X	SIGNATURE P.E. NUMBER DATE	DATE JULY 2012 JULY 2012	BY R. BETZ T. WHITE	D. LOVELLY R. BETZ K. BRESKIN	PROJ. MANAGER DESIGN-DETAILED CHECKED-REVIEWED DESIGN-DETAILED DESIGN-DETAILED	REVISIONS 1 REVISIONS 2 REVISIONS 3 REVISIONS 4	FIELD CHANGES	HIGHWAY PLANS WIN 19076.10
SHEET NUMBER								
4								
OF 124								

STATION	CULVERT PIPE												CATCH BASIN				PIPE ARCH			MH	UNDERDRAIN						ELBOWS, TEES, WYES AND INLET GRATE UNITS	REMARKS		
	RCP			CMP			OPTION III														TYPE B		TYPE C							
	OPTION I			SMOOTHLINED			CORRUGATED			TYPE B		SMOOTHLINED		CORRUGATED		DESCRIPTIONS														
	SIZE	LENGTH	CLASS	SIZE	LENGTH	CLASS	SIZE	LENGTH	CLASS	SIZE	LENGTH	CLASS	SIZE	LENGTH	CLASS		SIZE	LENGTH	CLASS	SIZE	LENGTH	CLASS	SIZE	LENGTH	CLASS	SIZE	LENGTH	CLASS	SIZE	LENGTH
<i>CROSS CULVERTS</i>																														
155+00																														
162+50																														
176+87																														
184+29																														
190+14																														
196+75																														
201+00																														
205+50																														
208+85																														
<i>CATCH BASIN</i>																														
201+00 LT																														
155+00 RT																														
162+50 RT																														
<i>UNDERDRAIN</i>																														
194+00 - 194+40 LT																														
194+40 - 194+70 LT																														
194+80 - 201+00 LT																														
201+00 - 205+00 LT																														
152+00 - 155+00 RT																														
155+00 - 162+50 RT																														
162+50 - 205+40 RT																														
205+60 - 208+75 RT																														
208+90 - 210+50 RT																														
159+00 RT																														
167+50 RT																														
173+00 RT																														
178+50 RT																														
184+00 RT																														
189+50 RT																														
192+25 RT																														
195+00 RT																														
200+00 RT																														
205+40 RT																														
208+75 RT																														
210+50 RT																														
<i>OPTION I CULVERTS</i>																														
201+00 LT																														
208+50 LT																														
155+00 RT																														
162+50 RT																														

STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		ER-1907(610)X		WIN		HIGHWAY PLANS	
PROJ. MANAGER		D. LOVELLY		BY		DATE			
DESIGN-DETAILED		I. R. BETZ		JULY 2012		SIGNATURE			
CHECKED-REVIEWED		T. WHITE		JULY 2012		P.E. NUMBER			
DESIGN-DETAILED		K. BRESKIN				DATE			
DESIGN-DETAILED									
REVISIONS 1									
REVISIONS 2									
REVISIONS 3									
REVISIONS 4									
FIELD CHANGES									
DURHAM ROUTE 136 DRAINAGE SHEET									
SHEET NUMBER 5 OF 124									

1. All joints between existing and proposed hot bituminous pavement, including driveways, shall be saw cut along a straight line to a neat, clean, even, vertical joint. Broken or raveled edges will not be permitted. Work shall be considered incidental to paving items.
2. Clearing limits shall be 10' beyond and parallel to the construction slope lines or as shown on the plans unless otherwise authorized by the Resident.
3. The clearing and selective clearing and thinning lines shown on the plans are for estimating purposes only. The actual lines for clearing and thinning shall be established in the field by the contractor and approved by the Resident.
4. Grubbing in fill areas has been shown on the typicals and the quantities noted. These limits are approximate and have been used for estimating purposes only. Actual grubbing limits may vary based on field conditions as directed by the Resident. Estimated grubbing depths are 12 inches in field areas and 12 inches in wooded areas.
5. The Contractor shall plan and conduct their work accordingly so that upon final completion of the project there is no drop-off from the edge of shoulder pavement. All remaining or disturbed material on slopes or in ditches on the project shall be capable of attaining a growth of grass that is acceptable according to Standard Specification 618.10. No separate payment will be made for this work.
6. Driveway fill side slopes shall be the same as the non-guardrail fill slopes unless otherwise noted on the plans.
7. All waste material not used on the project shall be disposed of in acceptable waste areas. Grading, seeding, and mulching of waste areas to be considered incidental to 656 Items.
8. Required ditch protection shown on the plans or in the Construction Notes is for estimating purposes only. The actual type and location of ditch protection may be altered by the Resident.
9. If foundation material is required under culverts, it shall meet the requirements for granular borrow - underwater backfill and will be paid for as granular borrow.
10. Granular borrow used to backfill muck excavation or in low wet areas to 1' above water level or old ground shall meet requirements for granular borrow underwater backfill.
11. Existing inslopes steeper than 2:1 in proposed fill areas shall be benched as directed by the Resident.
12. Residential paved entrances shall be constructed with: 2" hot mix asphalt and 12" aggregate subbase course gravel.
13. Unpaved entrances shall be constructed with 14" aggregate subbase course gravel or 11" aggregate subbase course gravel and 3" untreated aggregate surface course unless otherwise noted in the plans or directed by the Resident. Payment will be made under Item #304.10.
14. Crushed stone entrances shall be constructed with 12" aggregate subbase course gravel and 2" crushed stone surface unless otherwise noted in the plans or directed by the Resident.
15. Grassed entrances shall be constructed with 12" aggregate subbase course gravel and 2" loam, seed & mulch unless otherwise noted in the plans or directed by the Resident.
16. A 3' paved lip shall be placed at all gravel entrances unless otherwise noted in the plans or directed by the Resident.
17. Any necessary cleaning of existing pavement prior to paving shall be incidental to the related paving items.
18. When super elevation exceeds the slope of the low side shoulder, the shoulder pavement will have same slope as traveled way.
19. The following shall be incidental to the 603 Item(s):  
 Any cutting of existing culverts and or connectors necessary to install new culvert replacements or extensions  
 All pipe excavation including any cutting and removal of pavement  
 All ditching at pipe ends  
 Furnishing, placing, grading, and compacting of any new gravel and/or fill material. This also includes Granular Borrow used under pipes and for temporary detours to maintain traffic during pipe installation. Excavation of maintenance of traffic material is also incidental.  
 Granular Borrow under the pipe shall meet the requirements for Underwater Backfill  
 All work necessary to connect to existing pipes and drainage structures  
 Flow lines may be changed by 1.5 ft  
 Any necessary clearing of brush and non-pay trees at culvert ends  
 An 18" wide strip of non-woven geo-textile meeting the requirements of 620.58 shall be placed over all RCP joints.
20. No existing drainage shall be abandoned, removed or plugged without prior approval of the Resident.

21. Inlets and outlets of culverts and underdrain outlets shall be ripped unless otherwise directed by the Resident.
22. All underdrain not shown on the cross sections will have a minimum grade of 0.5% and underdrain sand backfill placed to an elevation equal to the bottom of the new gravel layer. All underdrain shown on the cross sections will have the flow line calculated to a constant gradient between labeled locations. All flow line elevations are subject to approval by the Resident.
23. All connections for underdrain to roadway culverts will be incidental to the related items.
24. Guardrail end treatments shall be installed concurrently with the placement of each section of beam guardrail.
25. Any guardrail removed and not reused shall become the property of the Contractor. Removal and disposal shall be considered incidental to the guardrail items.
26. Item #606.356 Underdrain Delineator Post will be installed at each underdrain outlet.
27. Item #606.356 Underdrain Delineator Post will be installed at the end of each section of bituminous curb.
28. Connections for proposed guardrail to existing guardrail will be considered incidental to Item 606.
29. Backing up bituminous curb is incidental to the curb items. Removal of all existing curb shall be incidental to the contract.
30. Loam has been estimated for disturbed lawn areas. Actual placement of the loam shall be as noted on the plans or designated by the Resident.
31. Dirty borrow has been estimated for all disturbed slope areas other than lawn and riprap areas. Actual placement of the dirty borrow shall be as noted on the plans or designated by the Resident.
32. Unless otherwise noted Seeding Method No. 1 shall be utilized on all lawns and developed areas; Seeding Method No. 2 shall be utilized on all non-guardrail slopes. Seeding Method No. 3 shall be utilized on all guardrail fill slopes and erosion control mix. On long non-guardrail backslopes, Seeding Method No. 3 may be used instead of Method No. 2 if noted or directed by the Resident.
33. Loam shall be placed to a nominal depth of 4 inches in lawn areas.
34. Dirty borrow shall be placed to a nominal depth of 2 inches unless otherwise noted or directed.
35. Any base pavement not surfaced before winter will require temporary pavement markings of paint, both yellow centerline and white edge lines, and will be considered incidental to Item 627.76
36. The contractor will be responsible for maintaining all existing mailboxes to ensure that the mail will be deliverable. Payment will be incidental to the contract.
37. Any damage to the slopes caused by the contractor's equipment, personnel, or operation shall be repaired to the satisfaction of the resident. All work, equipment, and materials required to make repairs shall be at the contractor's expense.
38. Plans of previously constructed projects are available on request. These projects are: STP-9186(00)X.
39. All computation methods and quantities used for the Engineer's Estimate for plan quantity items only are available by contacting Region 1 Project Manager Denis Lovely at 207-885-7000.
40. The fill quantity shown on the cross sections includes the waste storage.
41. Areas requiring fill on the project will come from a suitable source of common borrow.
42. Additional excavation for the contractor's convenience or to comply with backsloping requirements will not be paid for directly but will be considered incidental to the related drainage items.
43. No separate payment for superintendent or foreman will be made for the supervision of equipment being paid for under the equipment rental items.
44. "Undetermined Locations" shall be determined by the Resident.
45. Stations referenced are approximate.
46. All work shall be done in accordance with the Maine Department of Transportation's Best Management Practices for Erosion & Sedimentation Control, February, 2008.
47. The Contractor will final stripe the project. The Department is responsible for determining the new striping pattern.
48. Parcel #2 will be open for public viewing on August 8th, 2012, from 1:00 to 3:00 p.m.
49. No work shall be done outside the existing Right of Way without permission from the Resident after acquisitions have been finalized.
50. The Department has installed temporary lights to handle traffic in the vicinity of sta 152+00 to 170+00. The Department will continue to pay for the lights until two way traffic can be established on the new alignment. The Contractor will be responsible for incorporating the lights into the approved Traffic Control Plan. Any repositioning will require approval from the Resident.

51. Bidders and Contractors may obtain a copy of the project geotechnical report entitled, "Geotechnical Design Report for the Reconstruction of Route 136 in Durham, Maine," MaineDOT Soils Report Number 2012-14, dated JULY 31, 2012 by visiting the WIN 19076.10 project details section of the MaineDOT contractor information website after August 1, 2012.
52. Geotechnical Information furnished or referenced in this plan set is for the Bidders' and Contractor's use. No assurance is given that the information or interpretations will be representative of actual subsurface conditions at the time of construction. The Department shall not be responsible for the Bidders' and Contractor's interpretations of, or conclusions drawn from, the Geotechnical Information. The boring logs contained in the referenced geotechnical report present interpretive subsurface information collected at discrete locations. Data provided may not be representative of the subsurface conditions between widely-spaced boring locations.

DURHAM  
ROUTE 136  
GENERAL NOTES

SHEET NUMBER

6

OF 124

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
19076.10  
HIGHWAY PLANS

PROJ. MANAGER	D. LOVELY	BY	DATE
CHECKED-REVIEWED	R. BETZ		JULY 2012
DESIGN DETAILED	K. BRESKIN	T. WHITE	JULY 2012
DESIGN DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

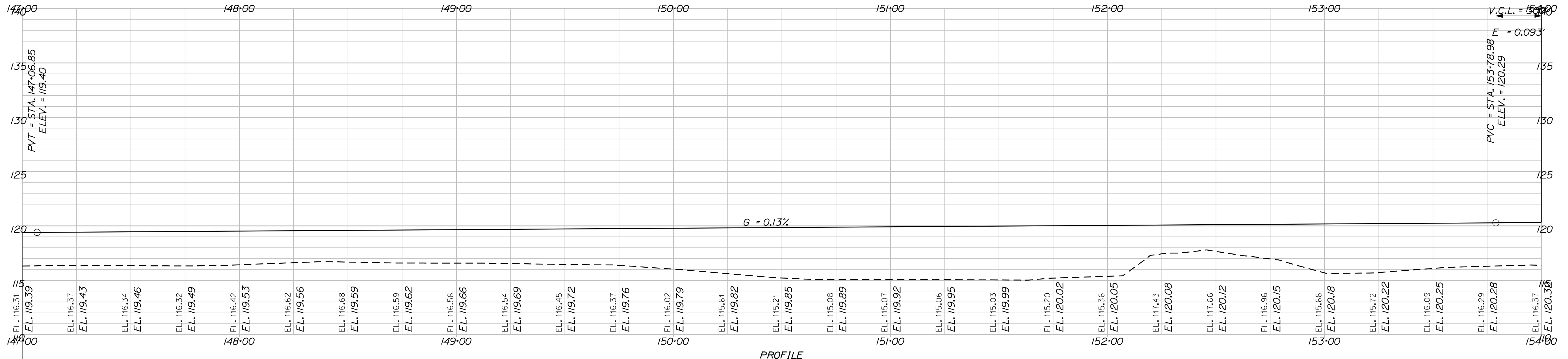
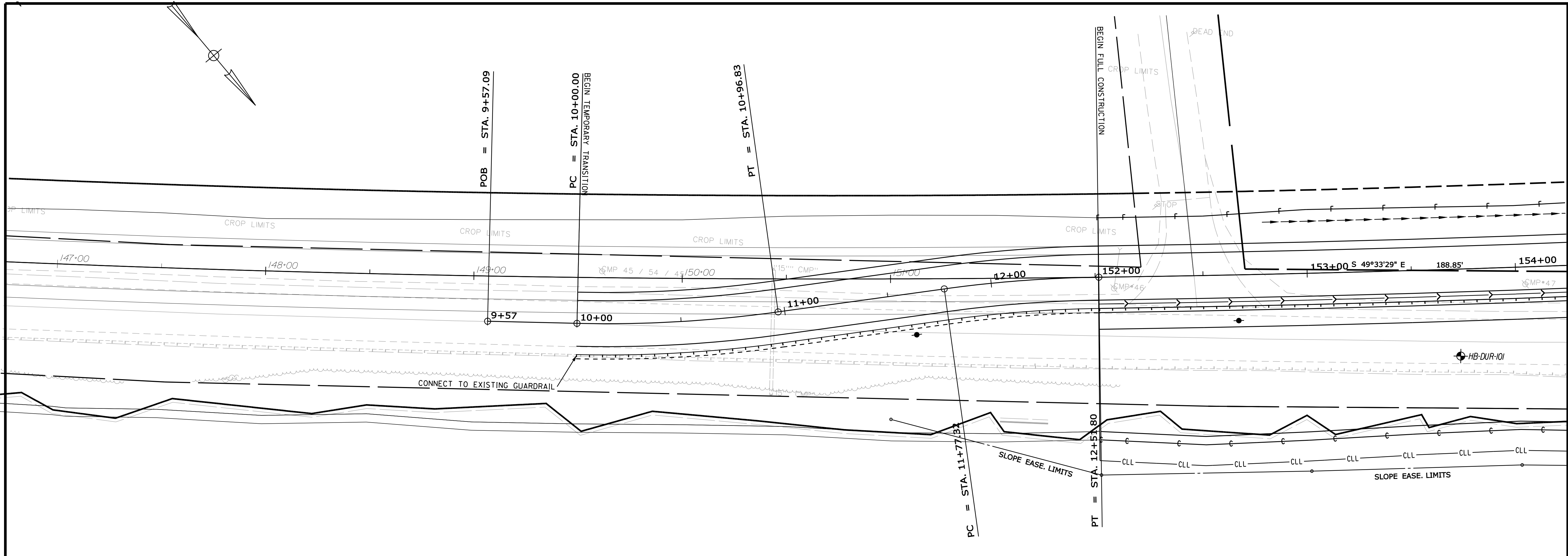
SIGNATURE  
P.E. NUMBER  
DATE

Maine Department of Transportation Soil/Brock Exploration Log US CUSTOMARY UNITS		Project: Route 136 Slope Stabilization Location: Durham, Maine		Boring No.: HB-DUR-101 WIN: 19076.10	
Driller: MaingDOT	Elevation (ft.): 119.4	Auger ID/OD: 5" Solid Stem	Operator: Giguere/Giles/Daggett	Date Started: 6/27/12-6/28/12, 7/9/12	Drilling Method: Cased Wash Boring
Operator: Giguere/Giles/Daggett	Date Started: 6/27/12-6/28/12, 7/9/12	Drilling Method: Cased Wash Boring	Water Level: None Observed	Homeer Efficiency Factor: 0.84	
10	24/18	5.00 - 7.00	2/2/1/2	4	6
15	24/20	10.00 - 12.00	2/2/1/1	3	4
20	24/22	20.00 - 22.00	WOR/WOR/WOR	---	24
25	24/20	25.00 - 27.00	WOR/WOR/WOR	---	23
30	24/24	30.00 - 32.00	Hydraulic Push	---	---
35	24/24	35.00 - 37.00	WOR/WOR/WOR	---	---
40	24/24	40.00 - 42.00	Hydraulic Push	---	---
45	24/24	45.00 - 47.00	WOR/WOR/WOR	---	---
50	24/24	50.00 - 52.00	Hydraulic Push	---	---
55	24/24	55.00 - 57.00	WOR/WOR/WOR	---	---
60	24/24	60.00 - 62.00	Hydraulic Push	---	---
65	24/24	65.00 - 67.00	WOR/WOR/WOR	---	---
70	24/24	70.00 - 72.00	Hydraulic Push	---	---
75	24/24	75.00 - 77.00	WOR/WOR/WOR	---	---
80	24/24	80.00 - 82.00	Hydraulic Push	---	---
85	24/24	85.00 - 87.00	WOR/WOR/WOR	---	---
90	24/24	90.00 - 92.00	Hydraulic Push	---	---
95	24/24	95.00 - 97.00	WOR/WOR/WOR	---	---
100	24/24	100.00 - 102.00	Hydraulic Push	---	---
105	24/24	105.00 - 107.00	WOR/WOR/WOR	---	---
110	24/24	110.00 - 112.00	Hydraulic Push	---	---
115	24/24	115.00 - 117.00	WOR/WOR/WOR	---	---
120	24/24	120.00 - 122.00	Hydraulic Push	---	---
125	24/24	125.00 - 127.00	WOR/WOR/WOR	---	---
130	24/24	130.00 - 132.00	Hydraulic Push	---	---
135	24/24	135.00 - 137.00	WOR/WOR/WOR	---	---
140	24/24	140.00 - 142.00	Hydraulic Push	---	---
145	24/24	145.00 - 147.00	WOR/WOR/WOR	---	---
150	24/24	150.00 - 152.00	Hydraulic Push	---	---
155	24/24	155.00 - 157.00	WOR/WOR/WOR	---	---
160	24/24	160.00 - 162.00	Hydraulic Push	---	---
165	24/24	165.00 - 167.00	WOR/WOR/WOR	---	---
170	24/24	170.00 - 172.00	Hydraulic Push	---	---
175	24/24	175.00 - 177.00	WOR/WOR/WOR	---	---
180	24/24	180.00 - 182.00	Hydraulic Push	---	---
185	24/24	185.00 - 187.00	WOR/WOR/WOR	---	---
190	24/24	190.00 - 192.00	Hydraulic Push	---	---
195	24/24	195.00 - 197.00	WOR/WOR/WOR	---	---
200	24/24	200.00 - 202.00	Hydraulic Push	---	---

Maine Department of Transportation Soil/Brock Exploration Log US CUSTOMARY UNITS		Project: Route 136 Slope Stabilization Location: Durham, Maine		Boring No.: HB-DUR-101 WIN: 19076.10	
Driller: MaingDOT	Elevation (ft.): 119.4	Auger ID/OD: 5" Solid Stem	Operator: Giguere/Giles/Daggett	Date Started: 6/27/12-6/28/12, 7/9/12	Drilling Method: Cased Wash Boring
Operator: Giguere/Giles/Daggett	Date Started: 6/27/12-6/28/12, 7/9/12	Drilling Method: Cased Wash Boring	Water Level: None Observed	Homeer Efficiency Factor: 0.84	
10	24/14	0.50 - 2.50	1/2/1/1	3	4
20	24/15	1.00 - 3.00	WOR/1/2/2	3	4
30	24/19	10.00 - 12.00	WOR/WOR/WOR/1	---	---
40	24/15	15.00 - 17.00	2/3/3/2	6	8
50	24/17	19.00 - 21.00	1/1/1/1/1/1	1	1
60	24/24	25.00 - 27.00	WOR/WOR/WOR	---	---
70	24/24	30.00 - 32.00	Hydraulic Push	---	---
80	24/24	35.00 - 37.00	WOR/WOR/WOR	---	---
90	24/24	40.00 - 42.00	Hydraulic Push	---	---
100	24/24	45.00 - 47.00	WOR/WOR/WOR	---	---
110	24/24	50.00 - 52.00	Hydraulic Push	---	---
120	24/24	55.00 - 57.00	WOR/WOR/WOR	---	---
130	24/24	60.00 - 62.00	Hydraulic Push	---	---
140	24/24	65.00 - 67.00	WOR/WOR/WOR	---	---
150	24/24	70.00 - 72.00	Hydraulic Push	---	---
160	24/24	75.00 - 77.00	WOR/WOR/WOR	---	---
170	24/24	80.00 - 82.00	Hydraulic Push	---	---
180	24/24	85.00 - 87.00	WOR/WOR/WOR	---	---
190	24/24	90.00 - 92.00	Hydraulic Push	---	---
200	24/24	95.00 - 97.00	WOR/WOR/WOR	---	---
210	24/24	100.00 - 102.00	Hydraulic Push	---	---
220	24/24	105.00 - 107.00	WOR/WOR/WOR	---	---
230	24/24	110.00 - 112.00	Hydraulic Push	---	---
240	24/24	115.00 - 117.00	WOR/WOR/WOR	---	---
250	24/24	120.00 - 122.00	Hydraulic Push	---	---
260	24/24	125.00 - 127.00	WOR/WOR/WOR	---	---
270	24/24	130.00 - 132.00	Hydraulic Push	---	---
280	24/24	135.00 - 137.00	WOR/WOR/WOR	---	---
290	24/24	140.00 - 142.00	Hydraulic Push	---	---
300	24/24	145.00 - 147.00	WOR/WOR/WOR	---	---
310	24/24	150.00 - 152.00	Hydraulic Push	---	---
320	24/24	155.00 - 157.00	WOR/WOR/WOR	---	---
330	24/24	160.00 - 162.00	Hydraulic Push	---	---
340	24/24	165.00 - 167.00	WOR/WOR/WOR	---	---
350	24/24	170.00 - 172.00	Hydraulic Push	---	---
360	24/24	175.00 - 177.00	WOR/WOR/WOR	---	---
370	24/24	180.00 - 182.00	Hydraulic Push	---	---
380	24/24	185.00 - 187.00	WOR/WOR/WOR	---	---
390	24/24	190.00 - 192.00	Hydraulic Push	---	---
400	24/24	195.00 - 197.00	WOR/WOR/WOR	---	---
410	24/24	200.00 - 202.00	Hydraulic Push	---	---

Maine Department of Transportation Soil/Brock Exploration Log US CUSTOMARY UNITS		Project: Route 136 Slope Stabilization Location: Durham, Maine		Boring No.: HB-DUR-102 WIN: 19076.10	
Driller: MaingDOT	Elevation (ft.): 120.7	Auger ID/OD: 5" Solid Stem	Operator: Giguere/Giles/Daggett	Date Started: 7/9/12-13:00-16:00	Drilling Method: Cased Wash Boring
Operator: Giguere/Giles/Daggett	Date Started: 7/9/12-13:00-16:00	Drilling Method: Cased Wash Boring	Water Level: 13.0 ft bgs.	Homeer Efficiency Factor: 0.84	
10	24/14	0.50 - 2.50	1/2/1/1	3	4
20	24/15	1.00 - 3.00	WOR/1/2/2	3	4
30	24/19	10.00 - 12.00	WOR/WOR/WOR/1	---	---
40	24/15	15.00 - 17.00	2/3/3/2	6	8
50	24/17	19.00 - 21.00	1/1/1/1/1	1	1
60	24/24	25.00 - 27.00	WOR/WOR/WOR	---	---
70	24/24	30.00 - 32.00	Hydraulic Push	---	---
80	24/24	35.00 - 37.00	WOR/WOR/WOR	---	---
90	24/24	40.00 - 42.00	Hydraulic Push	---	---
100	24/24	45.00 - 47.00	WOR/WOR/WOR	---	---
110	24/24	50.00 - 52.00	Hydraulic Push	---	---
120	24/24	55.00 - 57.00	WOR/WOR/WOR	---	---
130	24/24	60.00 - 62.00	Hydraulic Push	---	---
140	24/24	65.00 - 67.00	WOR/WOR/WOR	---	---
150	24/24	70.00 - 72.00	Hydraulic Push	---	---
160	24/24	75.00 - 77.00	WOR/WOR/WOR	---	---
170	24/24	80.00 - 82.00	Hydraulic Push	---	---
180	24/24	85.00 - 87.00	WOR/WOR/WOR	---	---
190	24/24	90.00 - 92.00	Hydraulic Push	---	---
200	24/24	95.00 - 97.00	WOR/WOR/WOR	---	---
210	24/24	100.00 - 102.00	Hydraulic Push	---	---
220	24/24	105.00 - 107.00	WOR/WOR/WOR	---	---
230	24/24	110.00 - 112.00	Hydraulic Push	---	---
240	24/24	115.00 - 117.00	WOR/WOR/WOR	---	---
250	24/24	120.00 - 122.00	Hydraulic Push	---	---
260	24/24	125.00 - 127.00	WOR/WOR/WOR	---	---
270	24/24	130.00 - 132.00	Hydraulic Push	---	---
280	24/24	135.00 - 137.00	WOR/WOR/WOR	---	---
290	24/24	140.00 - 142.00	Hydraulic Push	---	---
300	24/24	145.00 - 147.00	WOR/WOR/WOR	---	---
310	24/24	150.00 - 152.00	Hydraulic Push	---	---
320	24/24	155.00 - 157.00	WOR/WOR/WOR	---	---
330	24/24	160.00 - 162.00	Hydraulic Push	---	---
340	24/24	165.00 - 167.00	WOR/WOR/WOR	---	---
350	24/24	170.00 - 172.00	Hydraulic Push	---	---
360	24/24	175.00 - 177.00	WOR/WOR/WOR	---	---
370	24/24	180.00 - 182.00	Hydraulic Push	---	---
380	24/24	185.00 - 187.00	WOR/WOR/WOR	---	---
390	24/24	190.00 - 192.00	Hydraulic Push	---	---
400	24/24	195.00 - 197.00	WOR/WOR/WOR	---	---
410	24/24	200.00 - 202.00	Hydraulic Push	---	---
420	24/24	205.00 - 207.00	WOR/WOR/WOR	---	---
430	24/24	210.00 - 212.00	Hydraulic Push	---	---
440	24/24	215.00 - 217.00	WOR/WOR/WOR	---	---
450	24/24	220.00 - 222.00	Hydraulic Push	---	---
460	24/24	225.00 - 227.00	WOR/WOR/WOR	---	---
470	24/24	230.00 - 232.00	Hydraulic Push	---	---
480	24/24	235.00 - 237.00	WOR/WOR/WOR	---	---
490	24/24	240.00 - 242.00	Hydraulic Push	---	---
500	24/24	245.00 - 247.00	WOR/WOR/WOR	---	---
510	24/24	250.00 - 252.00	Hydraulic Push	---	---
520	24/24	255.00 - 257.00	WOR/WOR/WOR	---	---
530	24/24	260.00 - 262.00	Hydraulic Push	---	---
540	24/24	265.00 - 267.00	WOR/WOR/WOR	---	---
550	24/24	270.00 - 272.00	Hydraulic Push	---	---
560	24/24	275.00 - 277.00	WOR/WOR/WOR	---	---
570	24/24	280.00 - 282.00	Hydraulic Push	---	---
580	24/24	285.00 - 287.00	WOR/WOR/WOR	---	---
590	24/24	290.00 - 292.00	Hydraulic Push	---	---
600	24/24	295.00 - 297.00	WOR/WOR/WOR	---	---
610	24/24	300.00 - 302.00	Hydraulic Push	---	---
620	24/24	305.00 - 307.00	WOR/WOR/WOR	---	---
630	24/24	310.00 - 312.00	Hydraulic Push	---	---
640	24/24	315.00 - 317.00	WOR/WOR/WOR	---	---
650	24/24	320.00 - 322.00	Hydraulic Push	---	---
660	24/24	325.00 - 327.00	WOR/WOR/WOR	---	---
670	24/24	330.00 - 332.00	Hydraulic Push	---	---
680	24/24	335.00 - 337.00	WOR/WOR/WOR	---	---
690	24/24	340.00 - 342.00	Hydraulic Push	---	---
700	24/24	345.00 - 347.00	WOR/WOR/WOR	---	---
710	24/24	350.00 - 352.00	Hydraulic Push	---	---
720	24/24	355.00 - 357.00	WOR/WOR/WOR	---	---
730	24/24	360.00 - 362.00	Hydraulic Push	---	---
740	24/24	365.00 - 367.00	WOR/WOR/WOR	---	---
750	24/24	370.00 - 372.00	Hydraulic Push	---	---
760	24/24	375.00 - 377.00	WOR/WOR/WOR	---	---
770	24/24	380.00 - 382.00	Hydraulic Push	---	---
780	24/24	385.00 - 387.00	WOR/WOR/WOR	---	---
790	24/24	390.00 - 392.00	Hydraulic Push	---	---
800	24/24	395.00 - 397.00	WOR/WOR/WOR	---	---
810	24/24	400.00 - 402.00	Hydraulic Push	---	---
820	24/24	405.00 - 407.00	WOR/WOR/WOR	---	---
830	24/24	410.00 - 412.00			





STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
19076.10  
HIGHWAY PLANS

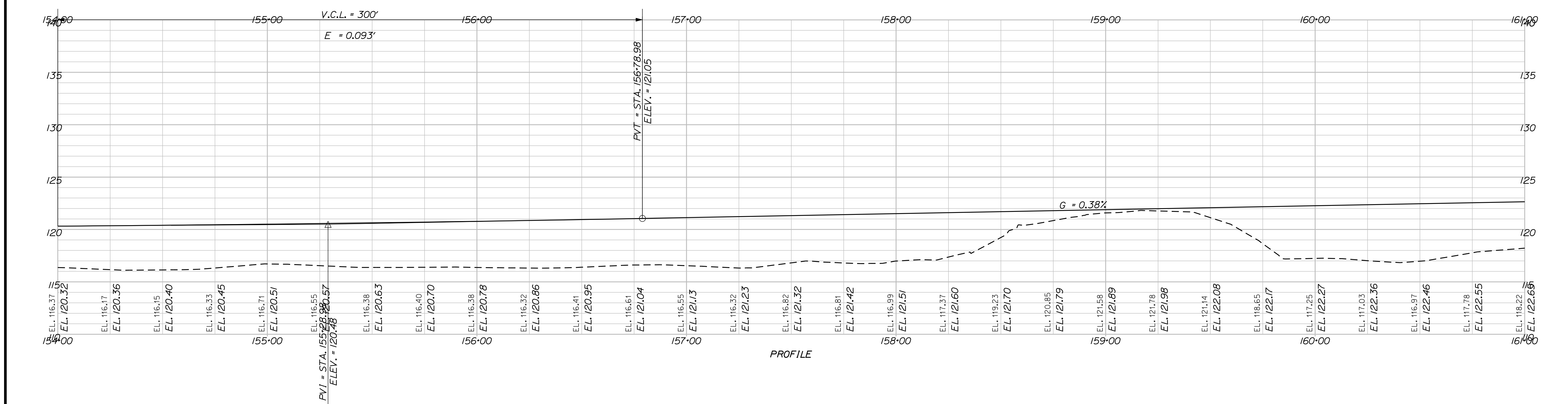
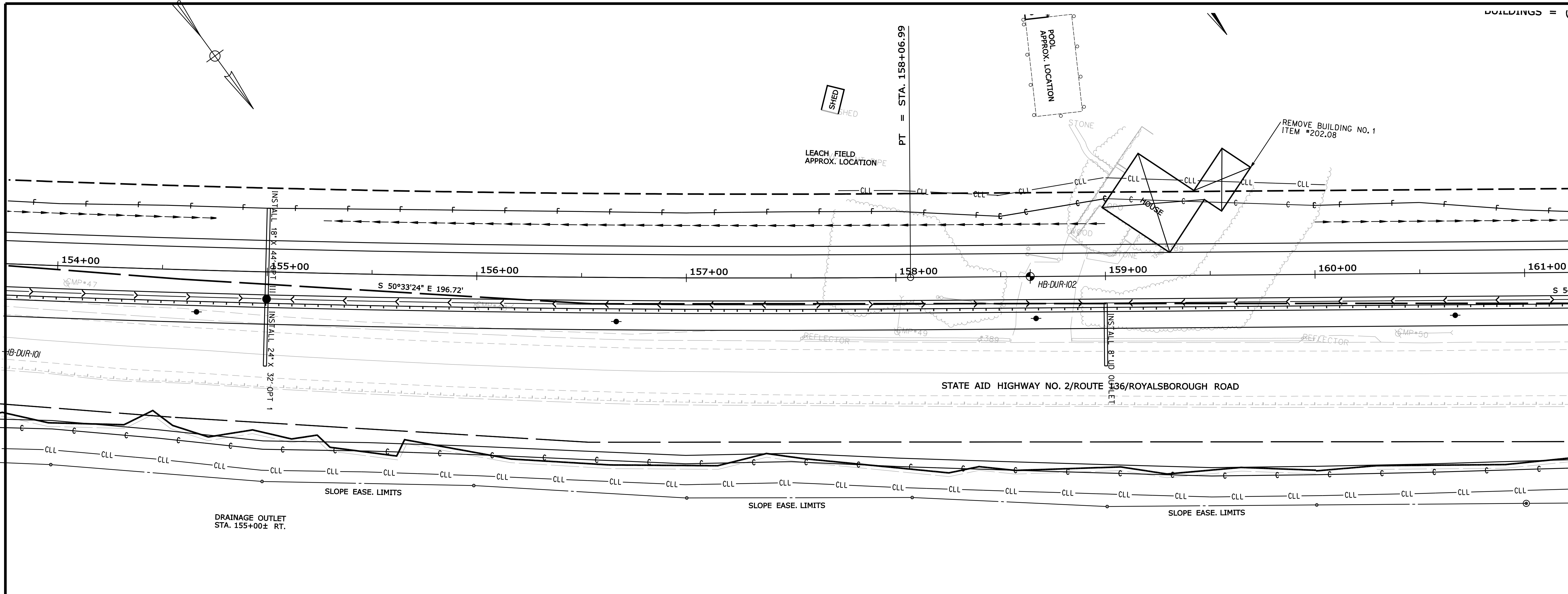
PROJ. MANAGER	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
D. LOVELY	R. BETZ	JULY 2012			
CHECKED-REVIEWED	K. BRESKIN	JULY 2012			
DESIGN DETAILED					
REVISIONS 1					
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					

DESIGN DETAILED	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
DESIGN DETAILED	R. BETZ	JULY 2012			
CHECKED-REVIEWED	K. BRESKIN	JULY 2012			
DESIGN DETAILED					
REVISIONS 1					
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					

DURHAM  
ROUTE 136  
PLANS

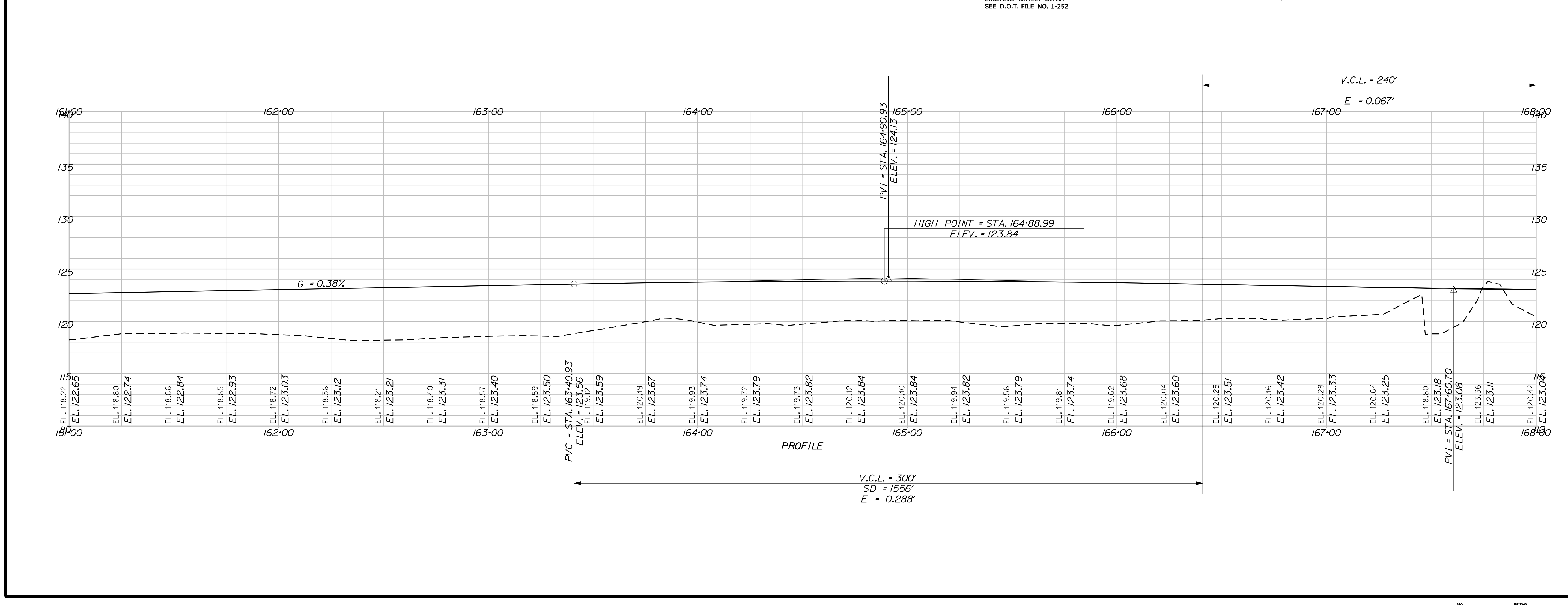
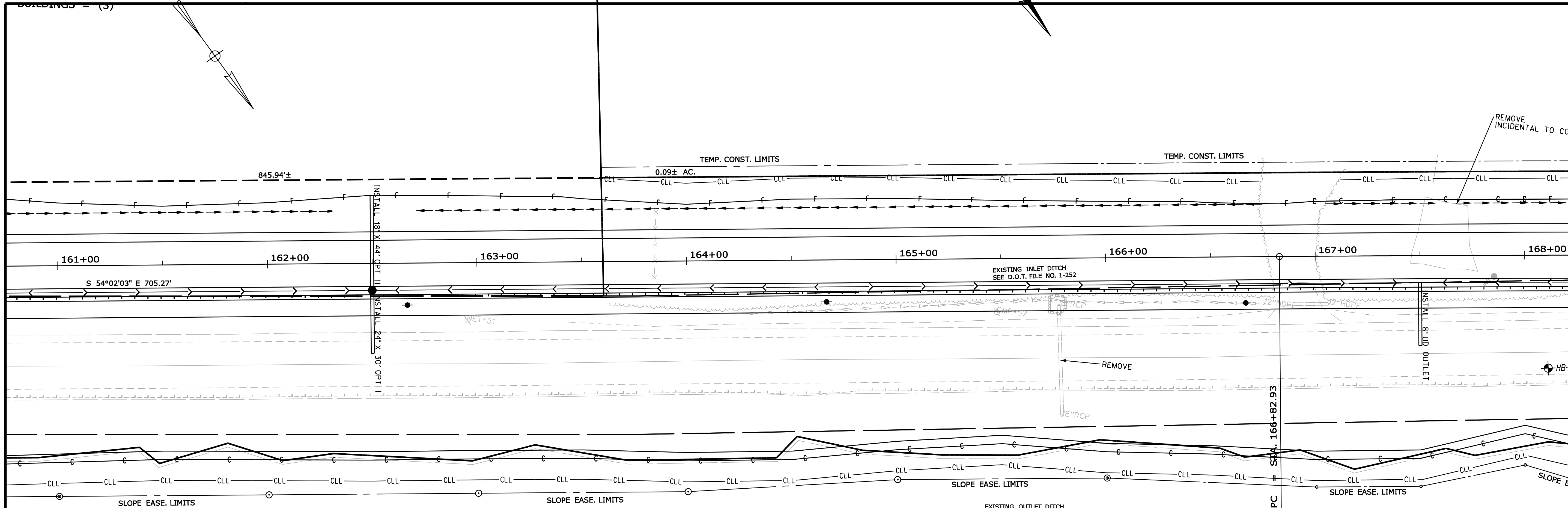
SHEET NUMBER  
9  
OF 124

Filename: ... \highway\msta\010\_HDPLAN2.DGN Division: HIGHWAY Username: robert.k.betz Date: 7/31/2012



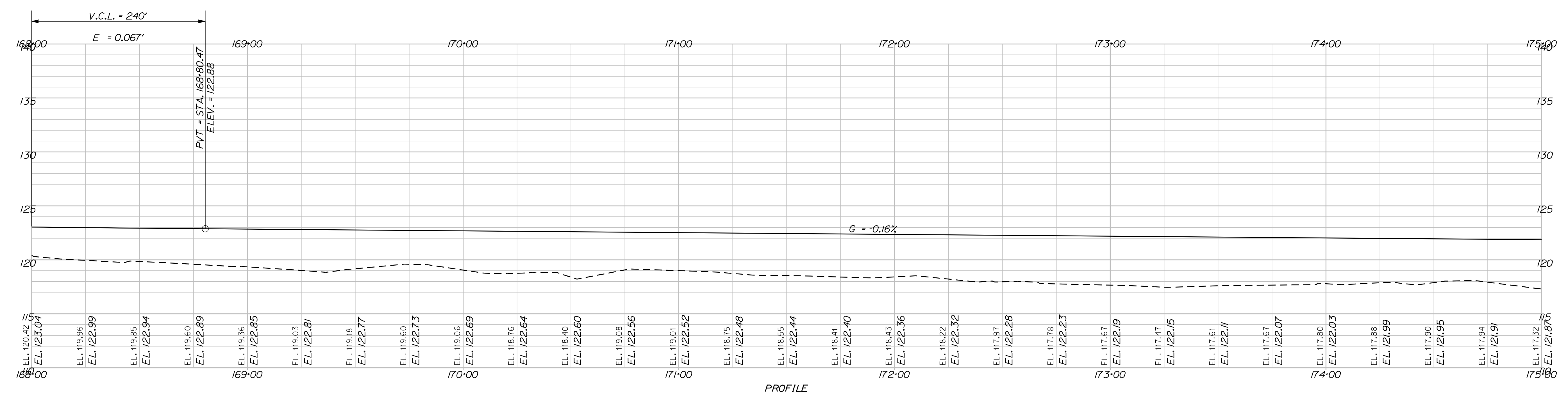
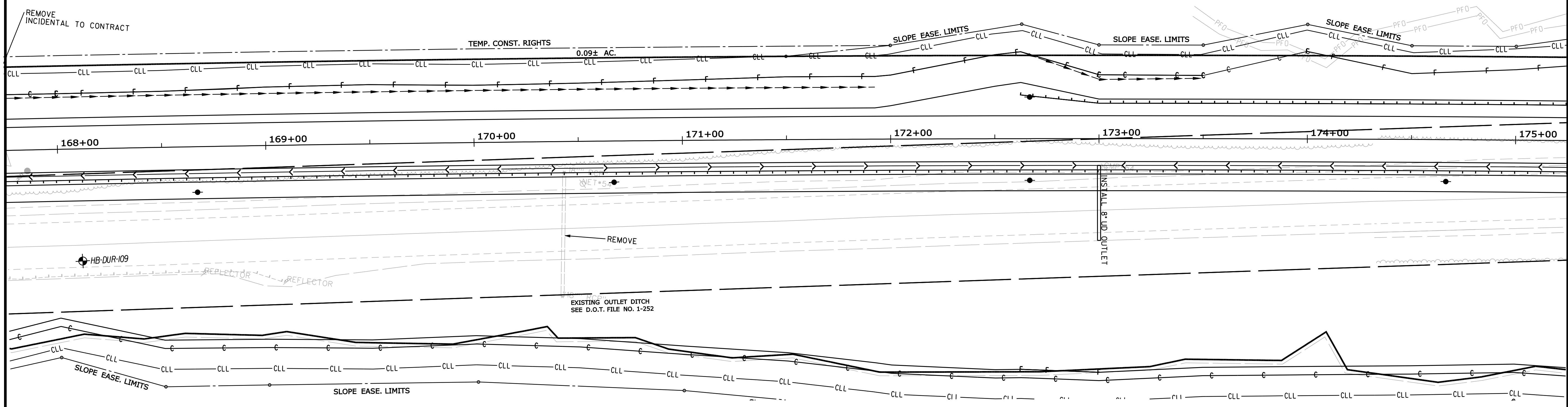
STATE OF MAINE DEPARTMENT OF TRANSPORTATION		ER-1907(610)X	
WIN 19076.10		HIGHWAY PLANS	
PROJ. MANAGER	D. LOVELLY	BY	DATE
DESIGN DETAILED	R. BETZ		JULY 2012
CHECKED-REVIEWED	K. BRESKIN		JULY 2012
DESIGN DETAILED	T. WHITE		
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			
DURHAM ROUTE 136		PLANS	
SHEET NUMBER		DATE	
10		DATE	
OF 124		DATE	

Filename: ... \highway\msta\011\_HDPLAN3.DGN Division: HIGHWAY Username: robert.k.betz Date: 7/31/2012



STATE OF MAINE DEPARTMENT OF TRANSPORTATION		ER-1907(610)X	
WIN 19076.10		HIGHWAY PLANS	
PROJ. MANAGER	D. LOVELLY	BY	DATE
CHECKED-REVIEWED	R. BETZ		JULY 2012
DESIGN-REVIEWED	K. BRESKIN	SIGNATURE	JULY 2012
DESIGNS DETAILED		P.E. NUMBER	
REVISIONS 1		DATE	
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			
DURHAM ROUTE 136		PLANS	
SHEET NUMBER			
11			
OF 124			

DRAINAGE EASE = 735± S.F. (1)  
 TEMP. CONST. RIGHTS = 0.09± AC. (1)  
 TOTAL AREA = 157± AC. (PER TOWN)  
 REM. AREA. = 155.49± AC.



Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \highway\msta\012\_HDPLAN4.DGN

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 ER-1907(610)X  
 WIN  
 19076.10  
 HIGHWAY PLANS

DESIGN DETAILED	DATE	BY
DESIGN REVIEWED	JULY 2012	R. BETZ
DESIGN DETAILED	JULY 2012	T. WHITE
DESIGN DETAILED		K. BRESKIN
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

PROJ. MANAGER	DATE	BY	DATE
D. LOVELLY			
R. BETZ	JULY 2012		
K. BRESKIN	JULY 2012		
T. WHITE	JULY 2012		

DURHAM  
 ROUTE 136  
 PLANS

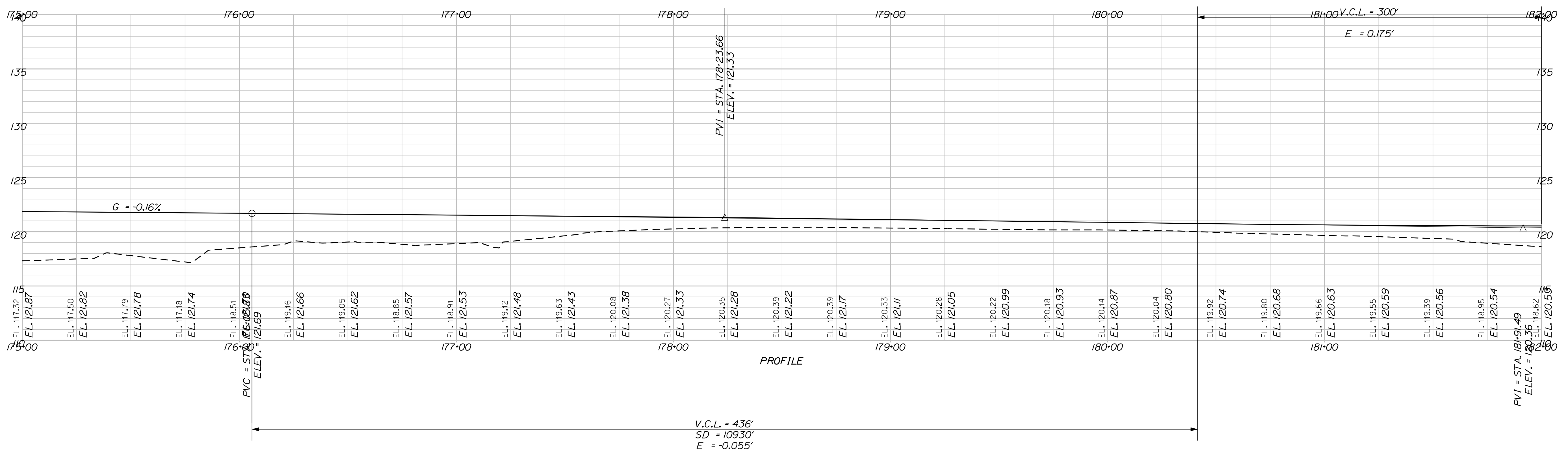
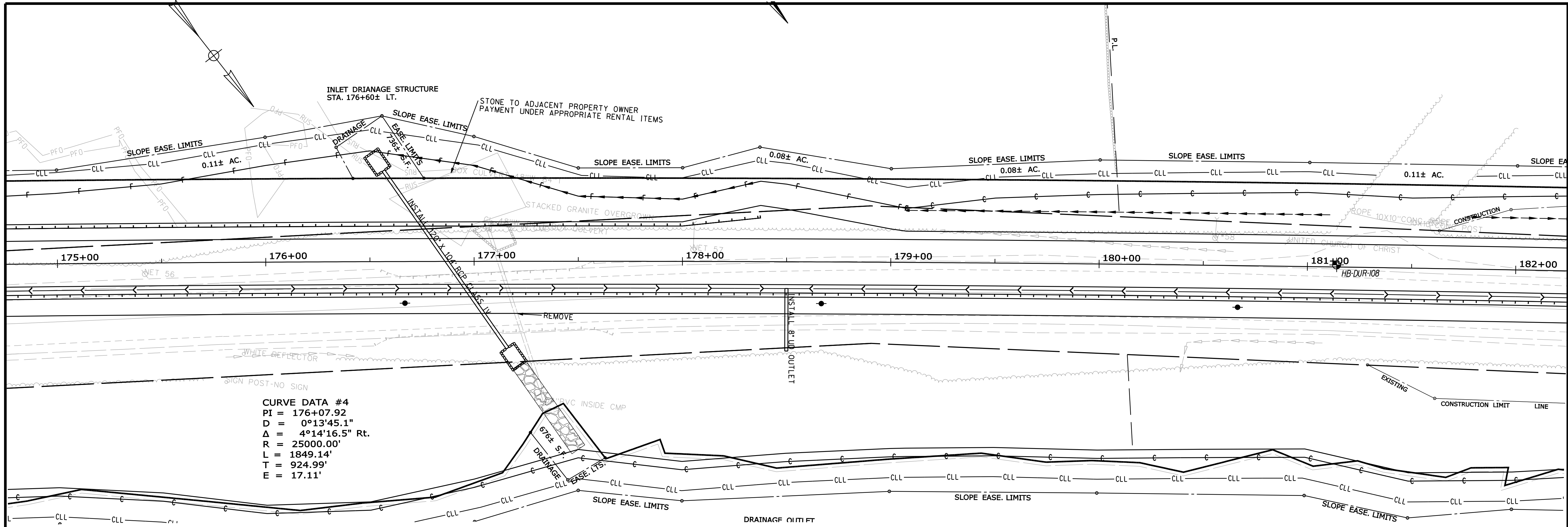
SHEET NUMBER  
 12  
 OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \highway\msta\013\_HDPLAN5.DGN



STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 ER-1907(610)X  
 WIN  
 19076.10  
 HIGHWAY PLANS

PROJ. MANAGER	DATE	BY	DATE
D. LOVELLY			
R. BETZ	JULY 2012		
K. BRESKIN	JULY 2012		
T. WHITE			

DESIGN DETAILED	SIGNATURE	P.E. NUMBER	DATE
CHECKED-REVIEWED			
DESIGNS DETAILED			
DESIGNS DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

DURHAM  
 ROUTE 136  
 PLANS

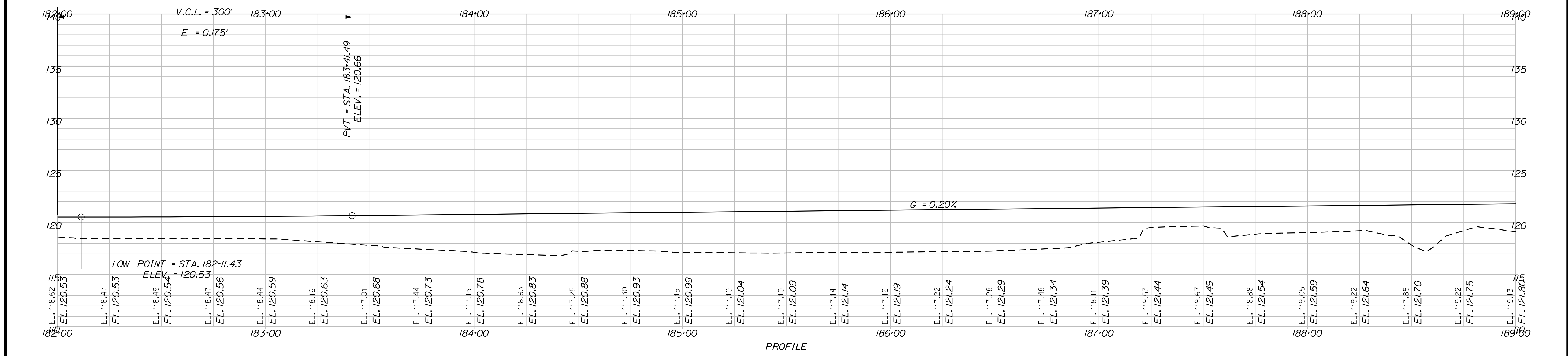
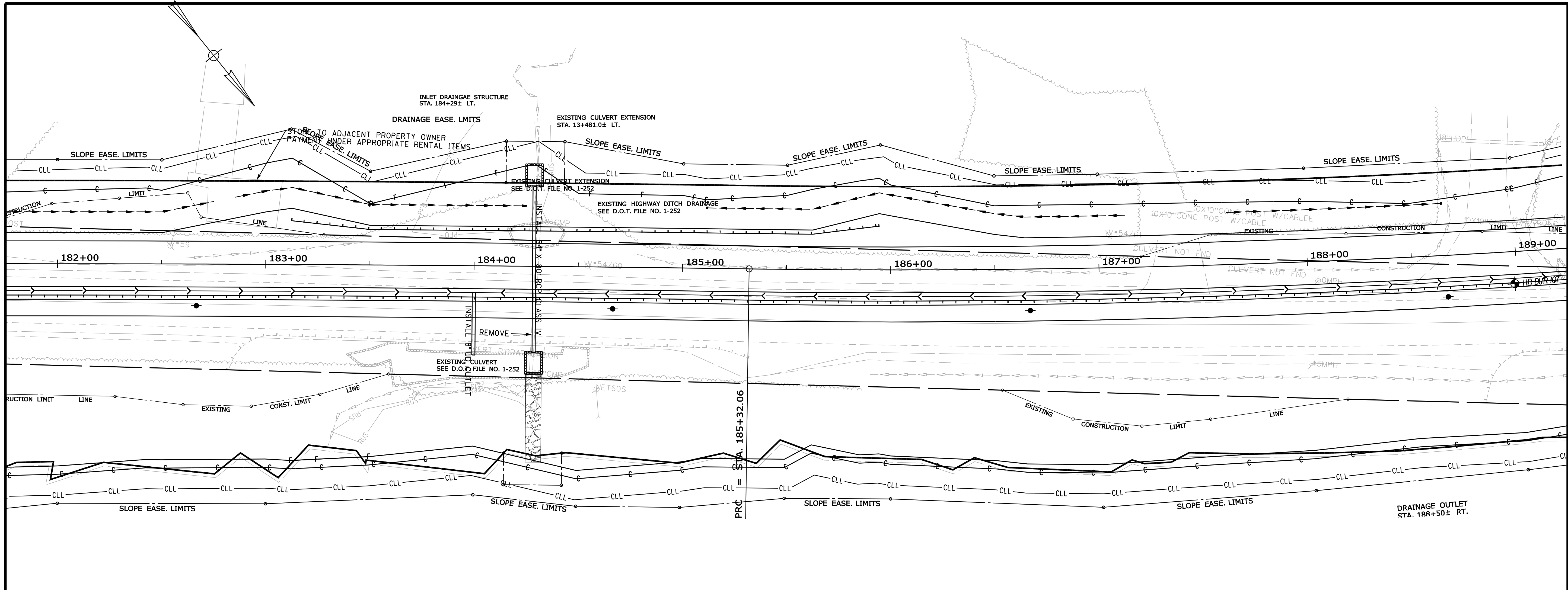
SHEET NUMBER  
 13  
 OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \highway\msta\014\_HDPLAN6.DGN



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
19076.10  
HIGHWAY PLANS

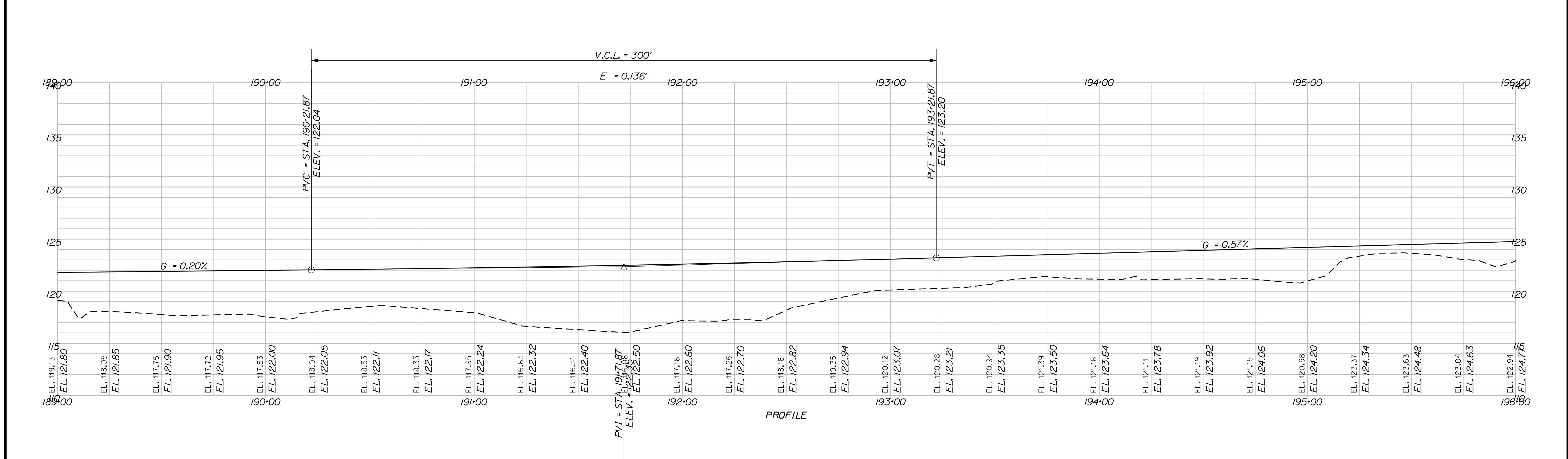
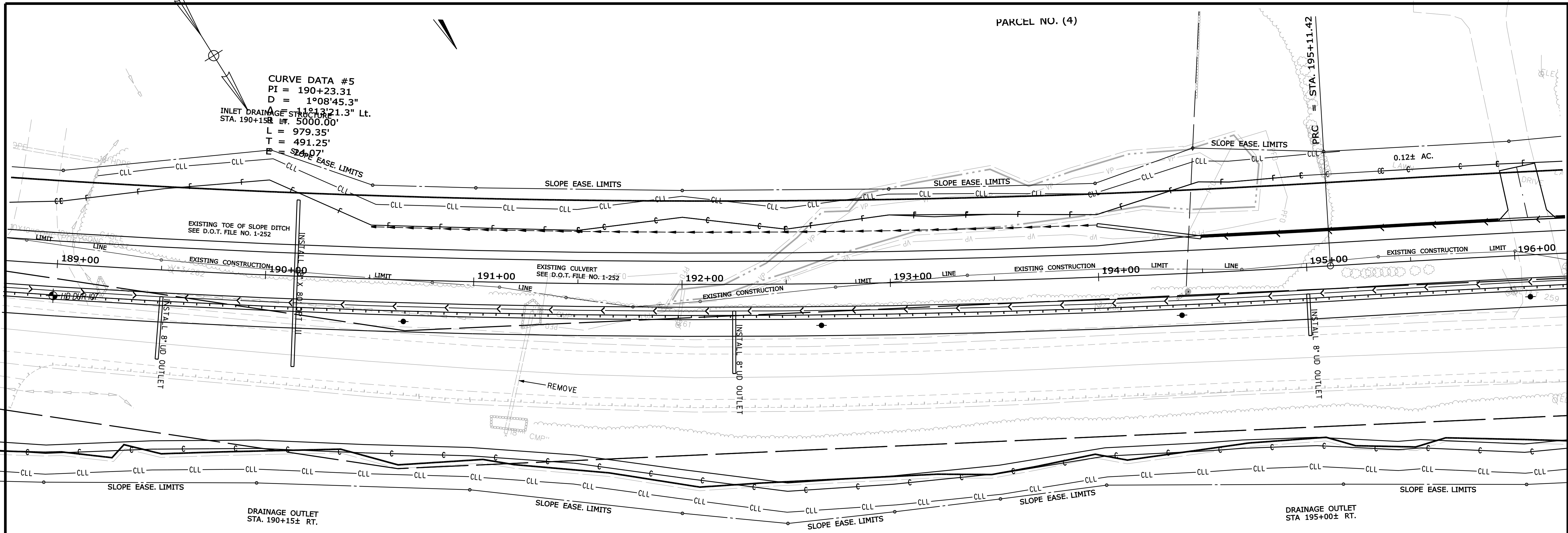
PROJ. MANAGER	BY	DATE
D. LOVELLY	R. BETZ	JULY 2012
CHECKED/REVIEWED	T. WHITE	JULY 2012
DESIGN/REVIEWED		
DESIGN/DET AILED		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

PROJ. MANAGER	BY	DATE
D. LOVELLY	R. BETZ	JULY 2012
CHECKED/REVIEWED	T. WHITE	JULY 2012
DESIGN/REVIEWED		
DESIGN/DET AILED		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

DURHAM  
ROUTE 136  
PLANS

SHEET NUMBER  
14  
OF 124

Filename: ... \highway\msta\015\_HDPLAN7.DGN Division: HIGHWAY Username: robert.k.betz Date: 7/31/2012



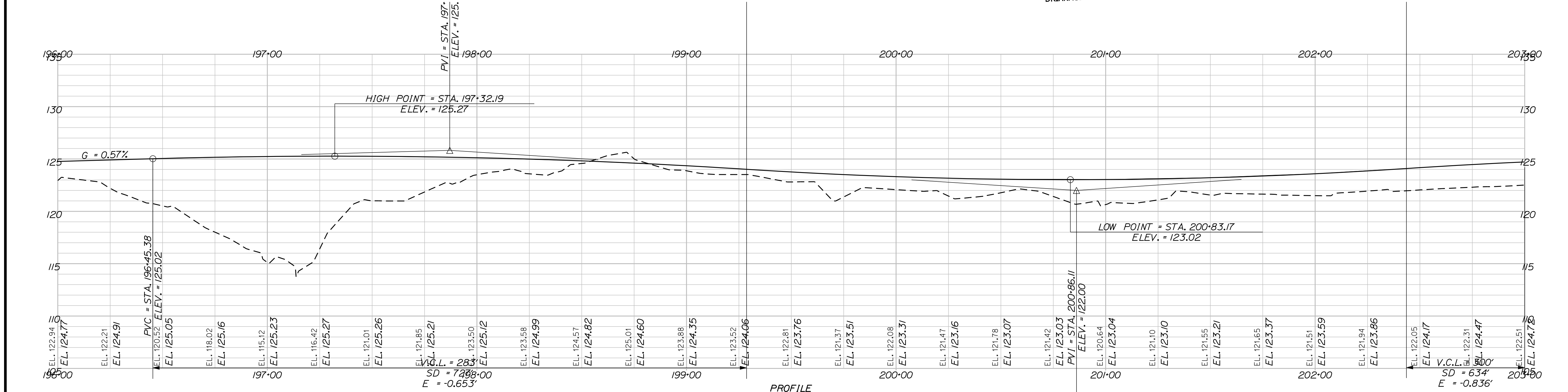
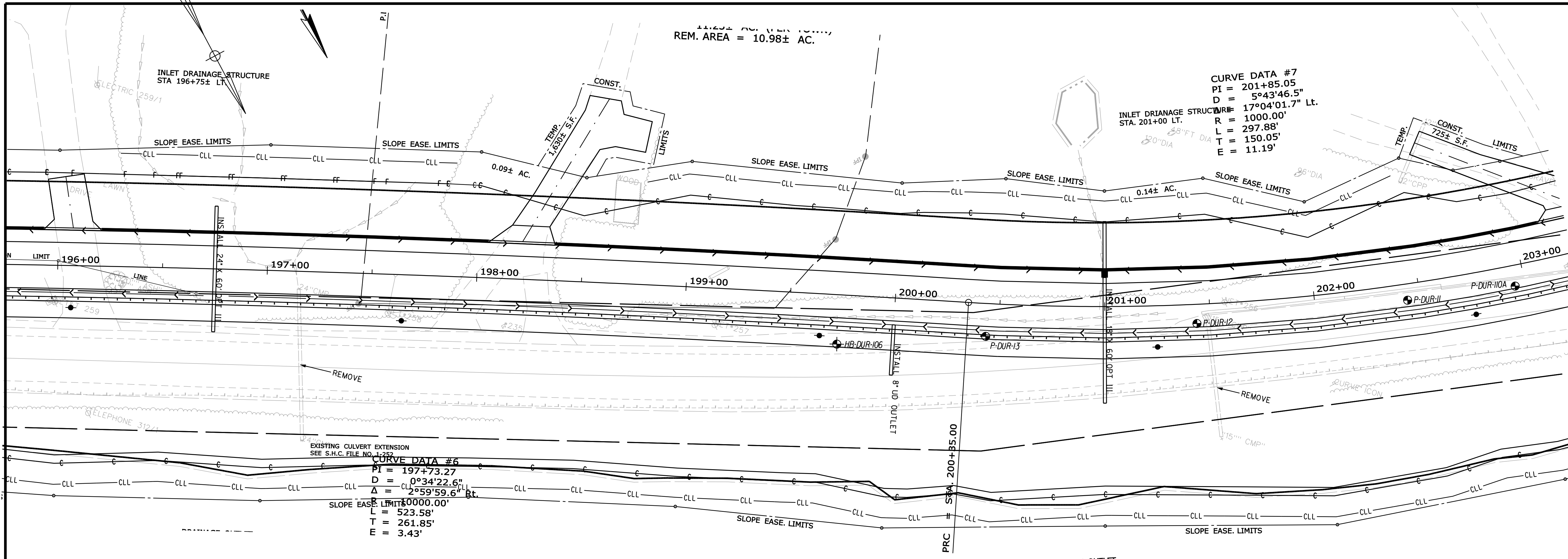
STATE OF MAINE DEPARTMENT OF TRANSPORTATION		ER-1907(610)X		WIN 19076.10	HIGHWAY PLANS
DURHAM ROUTE 136		PLANS		SHEET NUMBER <b>15</b> OF 124	
PROJ. MANAGER	D. LOVELLY	BY	DATE	P.E. NUMBER	DATE
DESIGN-DETAILED	R. BETZ	JULY 2012			
CHECKED-REVIEWED	T. WHITE	JULY 2012			
DESIGN-DETAILED	K. BRESKIN				
DESIGN-DETAILED					
REVISIONS 1					
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \highway\msta\016\_HDPLAN8.DGN



PROFILE

REM. AREA = 10.98± AC.

CURVE DATA #7  
 PI = 201+85.05  
 D = 5°43'46.5"  
 L = 297.88'  
 T = 150.05'  
 E = 11.19'

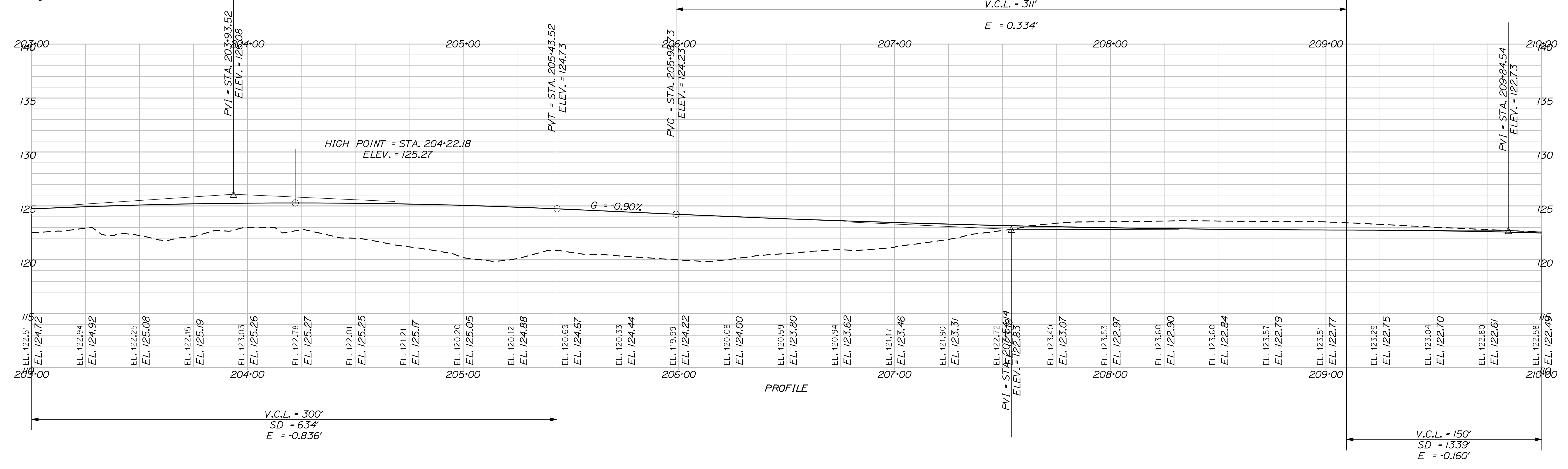
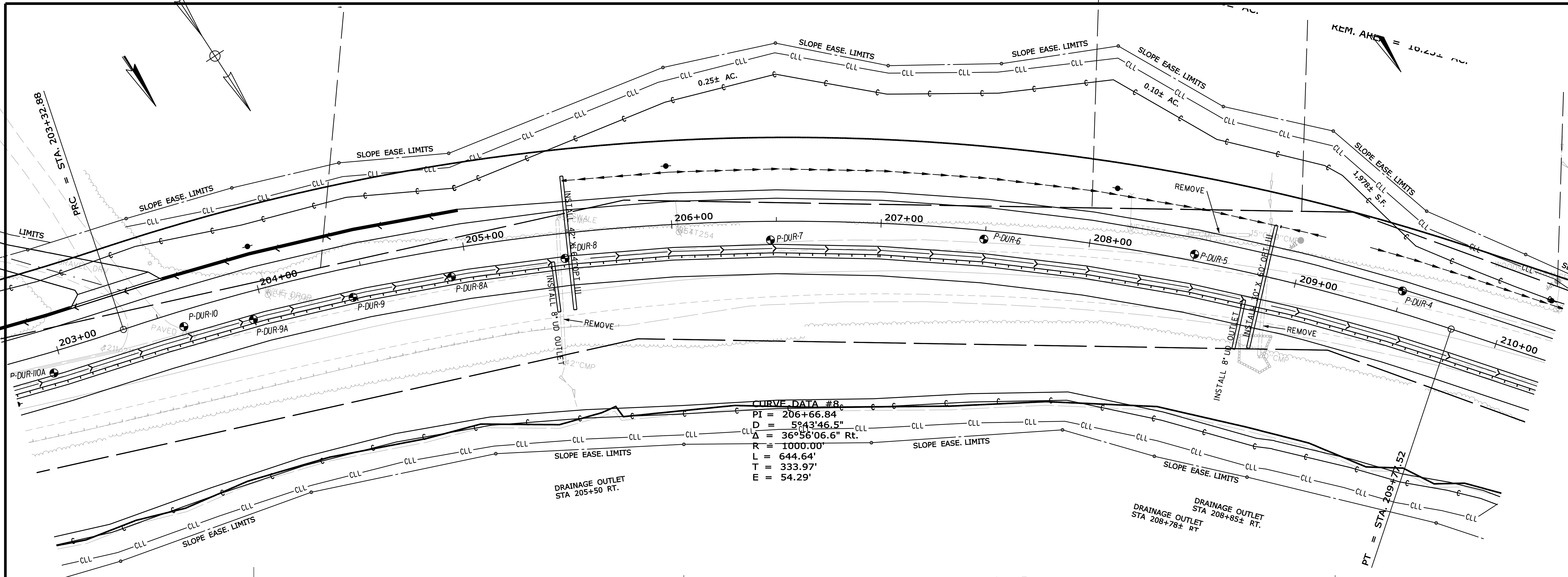
CURVE DATA #6  
 PI = 197+73.27  
 D = 0°34'22.6"  
 L = 523.58'  
 T = 261.85'  
 E = 3.43'

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
**ER-1907(610)X**  
 WIN  
 19076.10  
 HIGHWAY PLANS

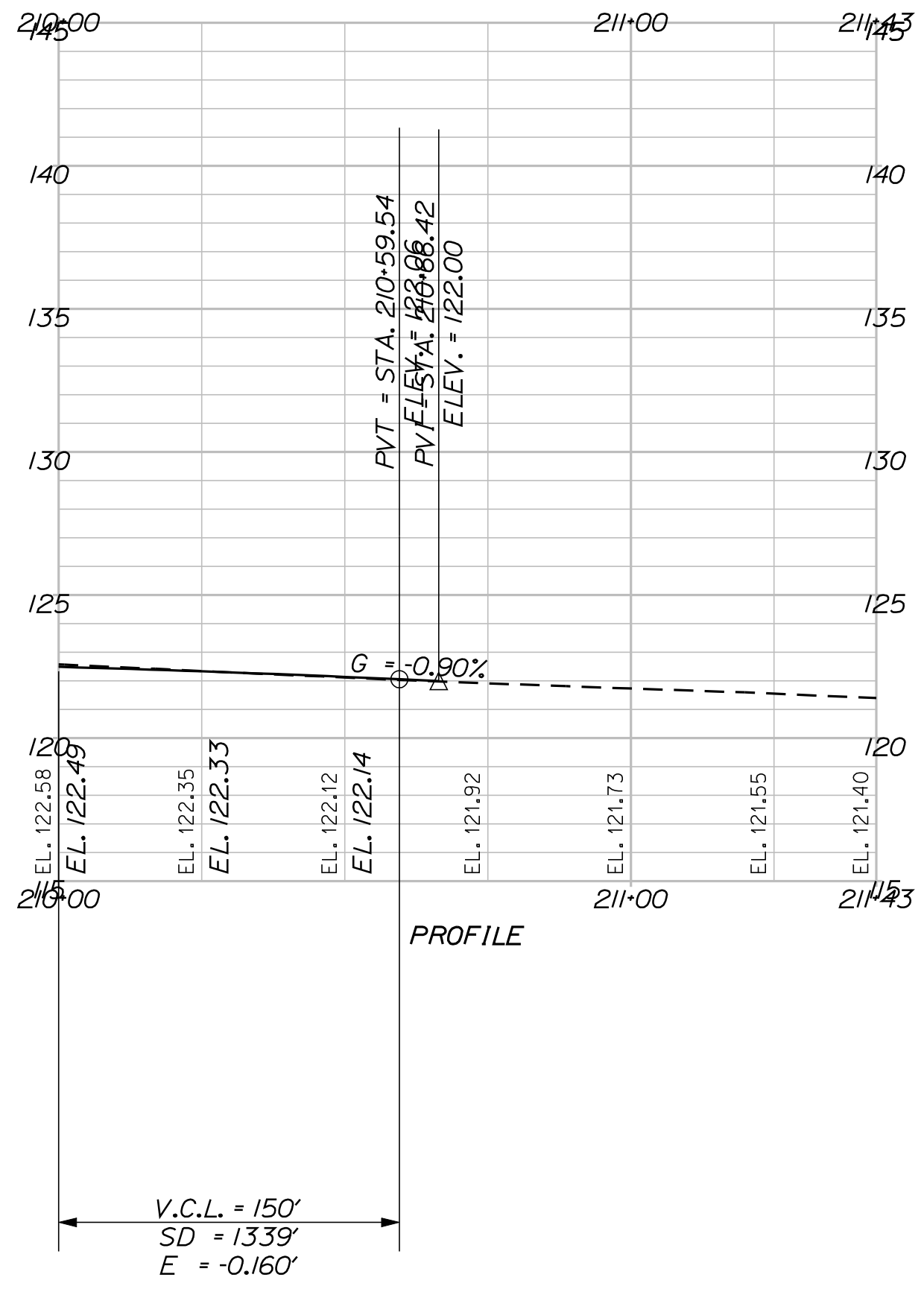
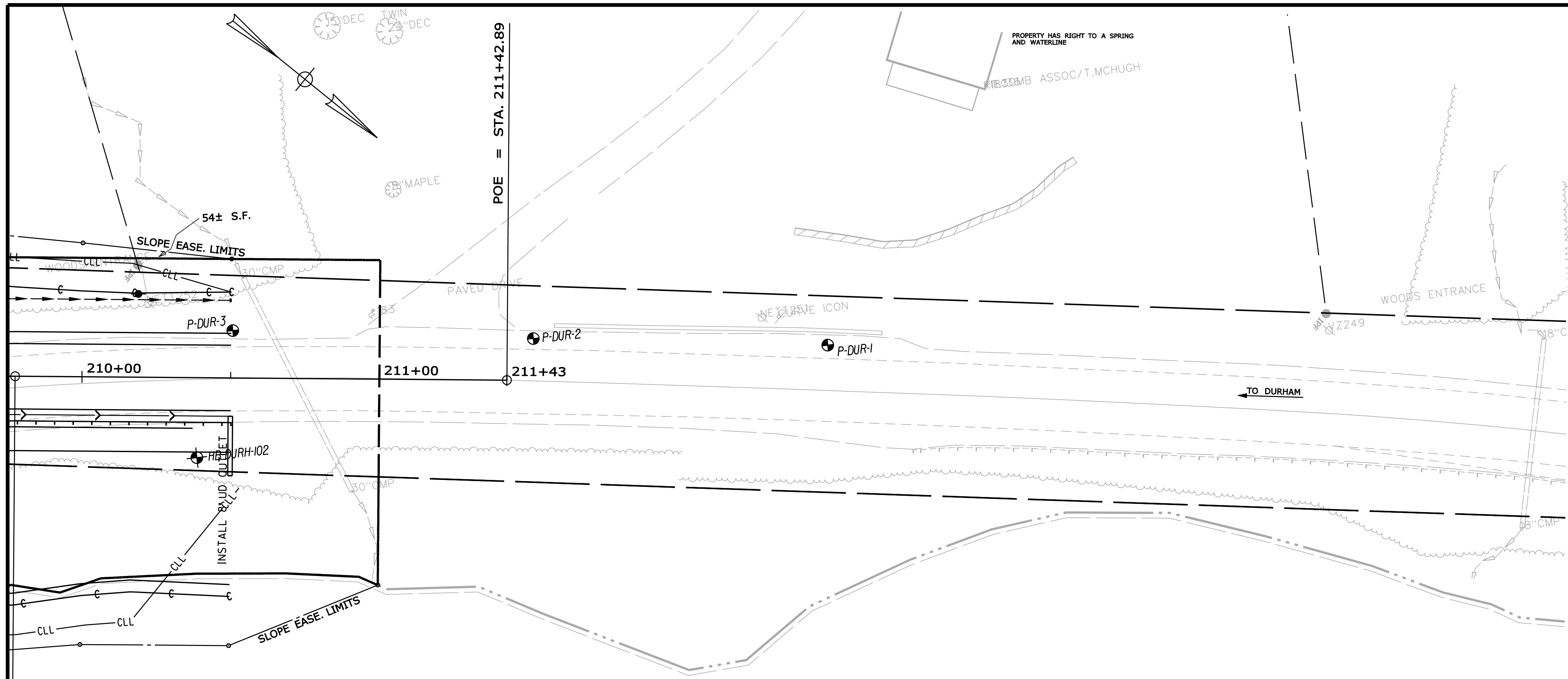
PROJ. MANAGER	BY	DATE	P.E. NUMBER	DATE
D. LOVELLY	R. BETZ	JUL 31 2012		
DESIGN-DETAILED	T. WHITE	JUL 31 2012		
CHECKED-REVIEWED				
DESIGN-DETAILED				
DESIGN-DETAILED				
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

DURHAM  
 ROUTE 136  
 PLANS

SHEET NUMBER  
**16**  
 OF 124



STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		ER-1907(610)X		WIN 19076.10		HIGHWAY PLANS	
DURHAM		ROUTE 136		PLANS		SHEET NUMBER		17	
OF 124		DATE		SIGNATURE		P.E. NUMBER		DATE	
PROJ. MANAGER	D. LOVELLY	BY	T. WHITE	DESIGN-DETAILED	R. BETZ	CHECKED-REVIEWED	K. BRESKIN	DESIGN-DETAILED	T. WHITE
DESIGN-DETAILED	R. BETZ	DATE	JULY 2012	SIGNATURE		DATE	JULY 2012	P.E. NUMBER	
REVISIONS 1		DATE		REVISIONS 1		DATE		REVISIONS 1	
REVISIONS 2		DATE		REVISIONS 2		DATE		REVISIONS 2	
REVISIONS 3		DATE		REVISIONS 3		DATE		REVISIONS 3	
REVISIONS 4		DATE		REVISIONS 4		DATE		REVISIONS 4	
FIELD CHANGES		DATE		FIELD CHANGES		DATE		FIELD CHANGES	



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
D. LOVELLY	R. BETZ	JULY 2012
CHECKED/REVIEWED	T. WHITE	JULY 2012
DESIGN/REVIEWED	K. BRESKIN	JULY 2012
DESIGN/REVIEWED		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

DURHAM  
ROUTE 136  
PLANS

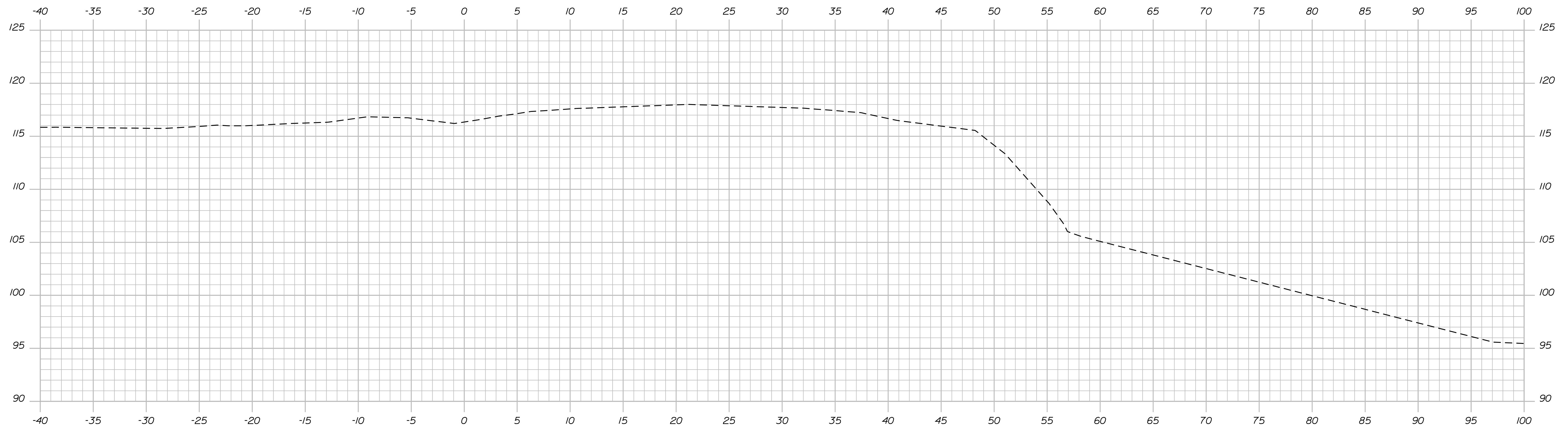
SHEET NUMBER  
**18**  
OF 124

Date: 7/31/2012

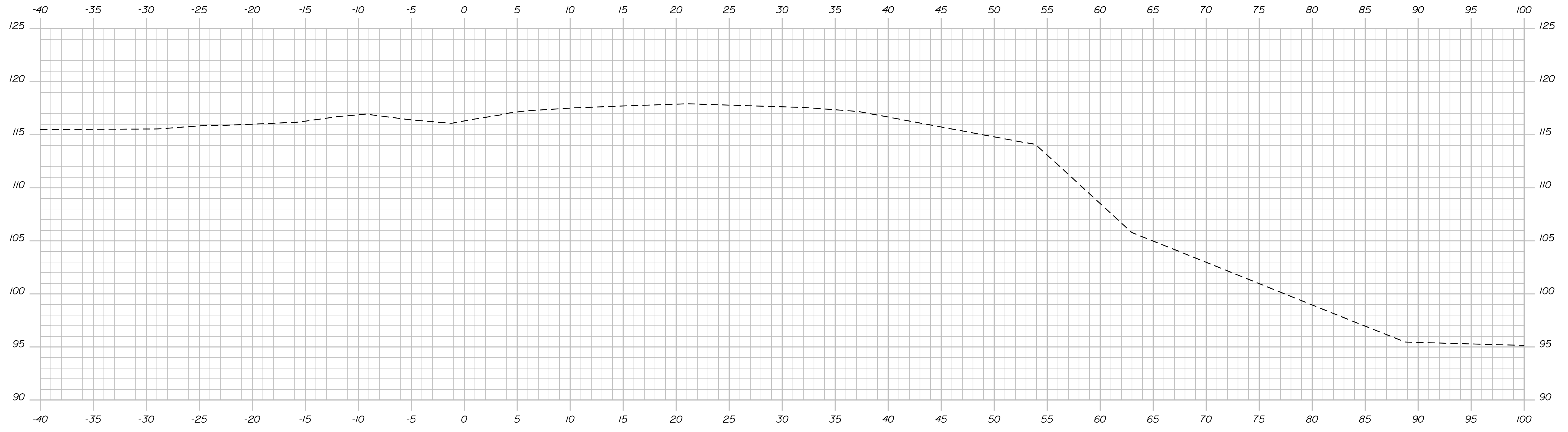
Username: robert.k.betz

Division: HIGHWAY

Filename: ... \msta\019\_Copy of Xsect.dgn



147+50.00



147+00.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	CHECKER	DATE
DESIGNS DET AILED	DESIGNER	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

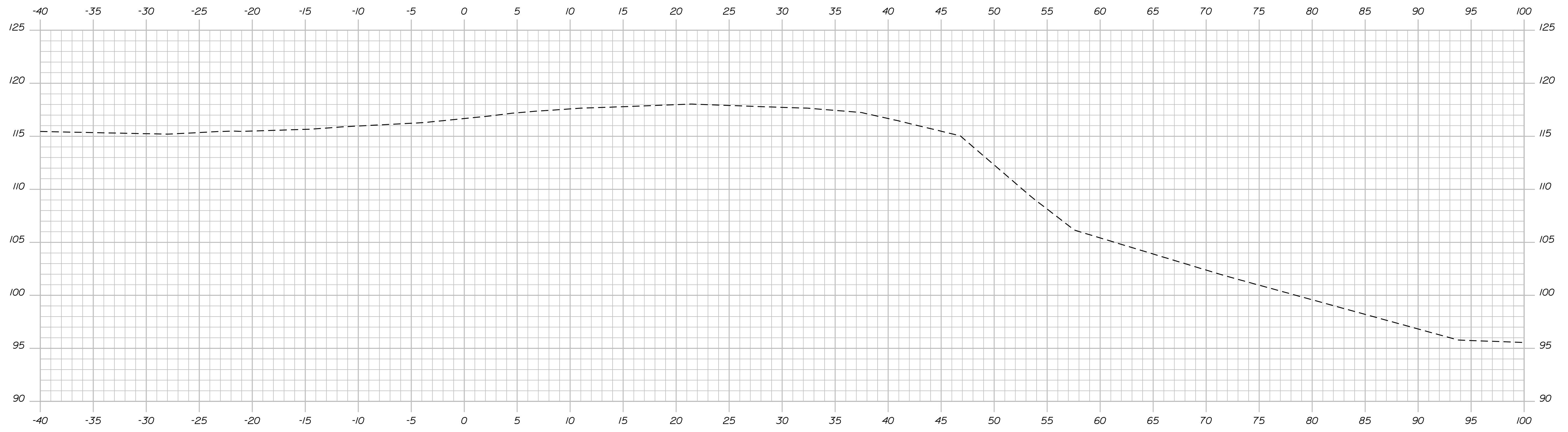
SHEET NUMBER  
**19**  
OF 124

Date: 7/31/2012

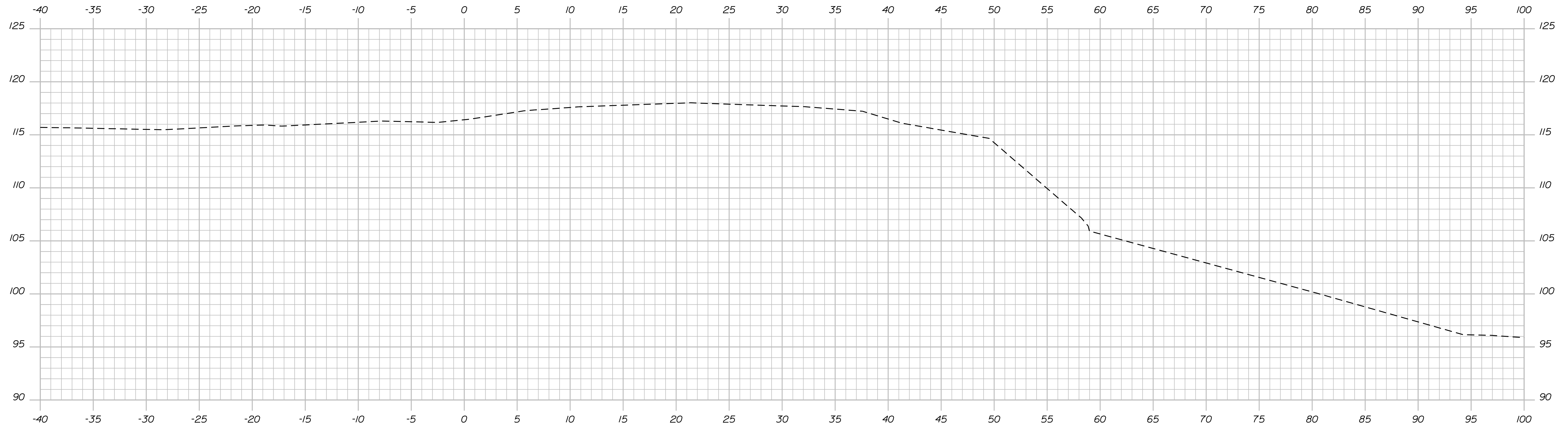
Username: robert.k.betz

Division: HIGHWAY

Filename: ... \msta\020\_Copy (2) of Xsect.dgn



148+50.00



148+00.00

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
**ER-1907(610)X**  
 WIN  
 PIN 19076.10 HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	CHECKER	DATE
DESIGNS DET AILED	DESIGNER	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
 ROUTE 136  
 CROSS SECTIONS

SHEET NUMBER  
**20**  
 OF 124

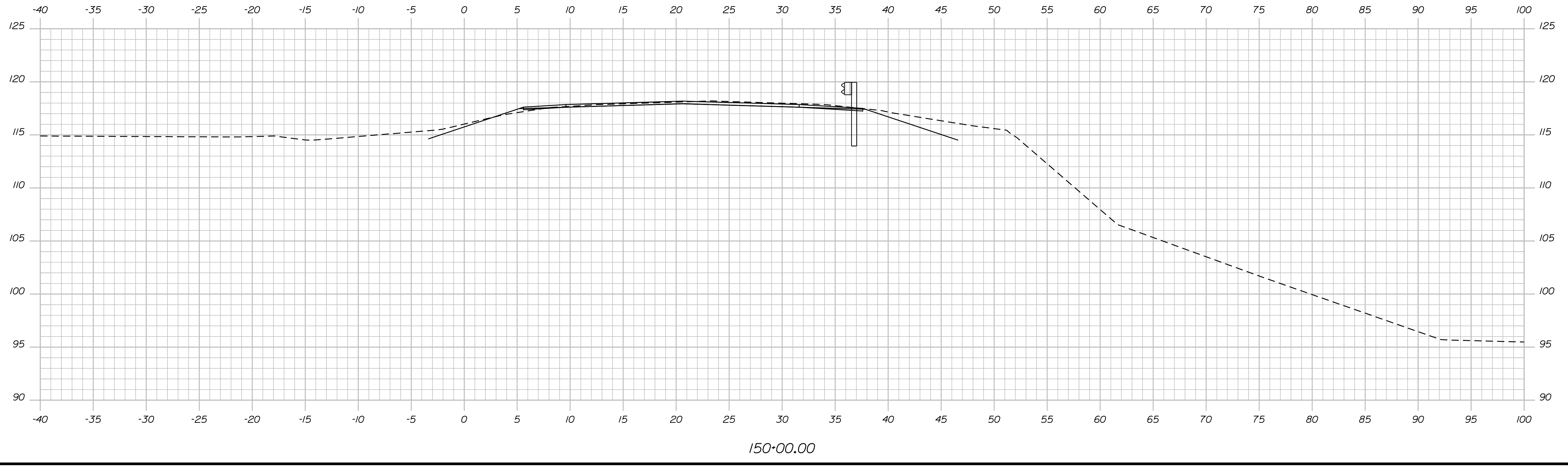
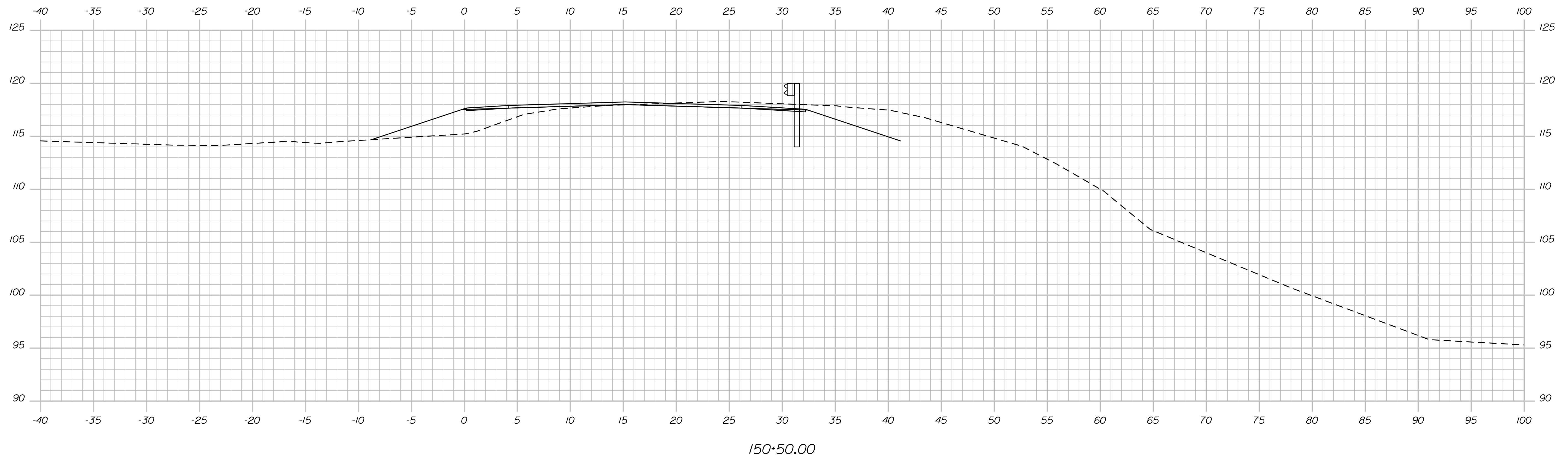


Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \msta\022\_Copy (4) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	IPCF CHECKER	CHECK DATE
DESIGNS DET AILED	DESIGNER	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	IPCF (REVISION)	REVISION DATE
REVISIONS 2	IPCF (REVISION)	REVISION DATE
REVISIONS 3	IPCF (REVISION)	REVISION DATE
REVISIONS 4	IPCF (REVISION)	REVISION DATE
FIELD CHANGES	FIELD CHANGES	FIELD CHANGES

DURHAM  
ROUTE 136  
CROSS SECTIONS

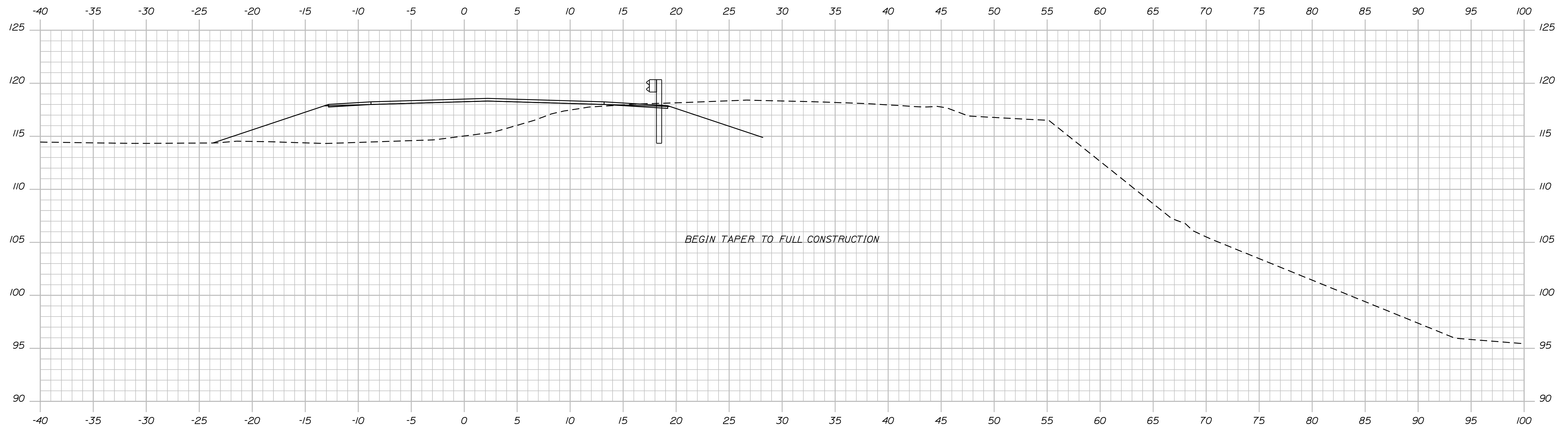
SHEET NUMBER  
22  
OF 124

Date: 7/31/2012

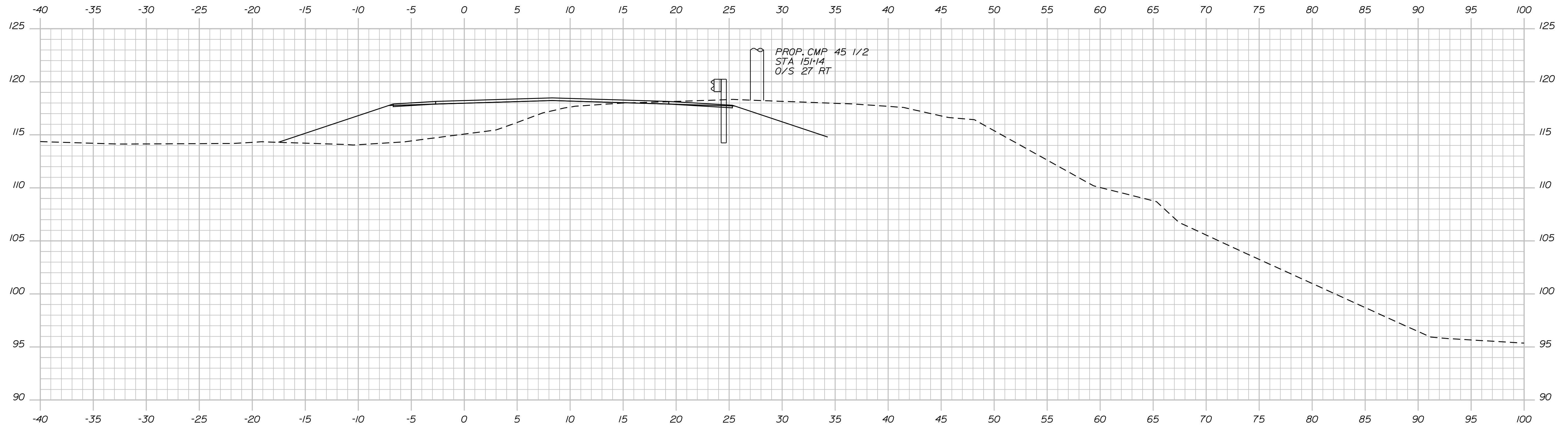
Username: robert.k.betz

Division: HIGHWAY

Filename: ... \msta\023\_Copy (5) of Xsect.dgn



151+50.00



151+00.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

SIGNATURE  
P.E. NUMBER  
DATE

PROJ. MANAGER	DESIGN-DETAILED	CHECKED-REVIEWED	DESIGN-DETAILED	BY	DATE
\$Revision1\$	\$Revision1\$	\$Revision1\$	\$Revision1\$	\$Revision1\$	\$Revision1\$
\$Revision2\$	\$Revision2\$	\$Revision2\$	\$Revision2\$	\$Revision2\$	\$Revision2\$
\$Revision3\$	\$Revision3\$	\$Revision3\$	\$Revision3\$	\$Revision3\$	\$Revision3\$
\$Revision4\$	\$Revision4\$	\$Revision4\$	\$Revision4\$	\$Revision4\$	\$Revision4\$
\$Revision5\$	\$Revision5\$	\$Revision5\$	\$Revision5\$	\$Revision5\$	\$Revision5\$
\$Revision6\$	\$Revision6\$	\$Revision6\$	\$Revision6\$	\$Revision6\$	\$Revision6\$
\$Revision7\$	\$Revision7\$	\$Revision7\$	\$Revision7\$	\$Revision7\$	\$Revision7\$
\$Revision8\$	\$Revision8\$	\$Revision8\$	\$Revision8\$	\$Revision8\$	\$Revision8\$
\$Revision9\$	\$Revision9\$	\$Revision9\$	\$Revision9\$	\$Revision9\$	\$Revision9\$
\$Revision10\$	\$Revision10\$	\$Revision10\$	\$Revision10\$	\$Revision10\$	\$Revision10\$

DURHAM  
ROUTE 136  
CROSS SECTIONS

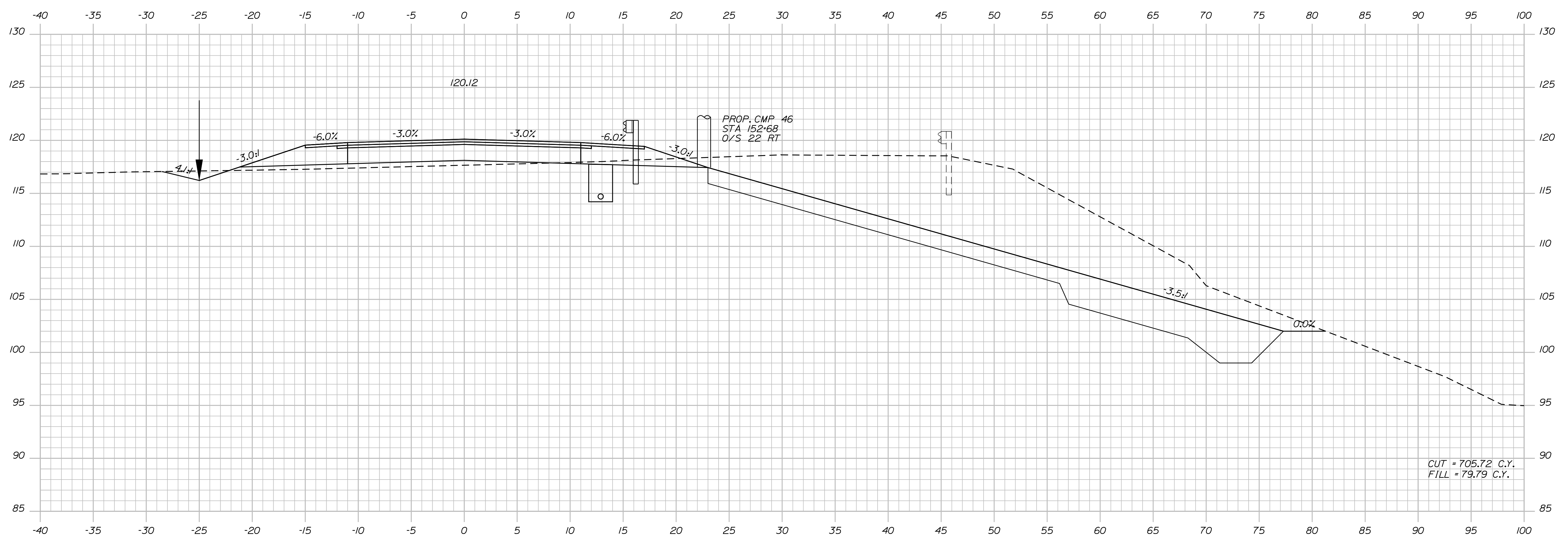
SHEET NUMBER  
23  
OF 124

Date: 7/31/2012

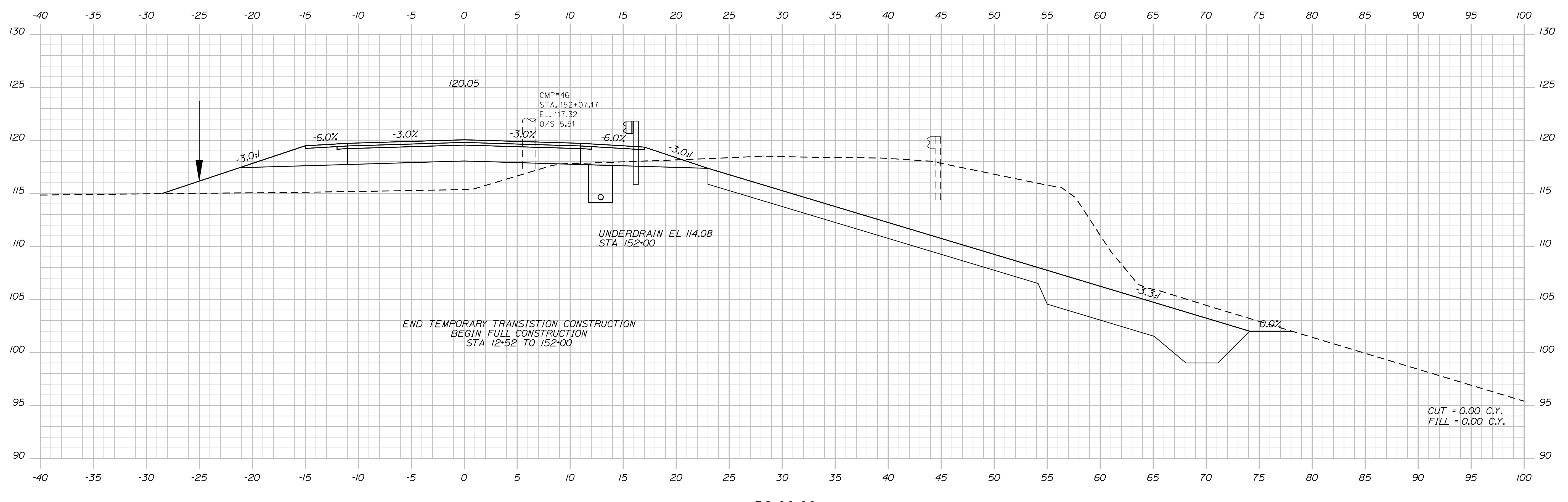
Username: robert.k.betz

Division: HIGHWAY

Filename: ... \msta\024\_Copy (6) of Xsect.dgn



152+50.00



152+00.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE	SIGNATURE	P.E. NUMBER	DATE

DESIGN-DETAILED	CHECKED-REVIEWED	DESIGN-DETAILED	CHECKED-REVIEWED	DESIGN-DETAILED	CHECKED-REVIEWED

DURHAM  
ROUTE 136  
CROSS SECTIONS

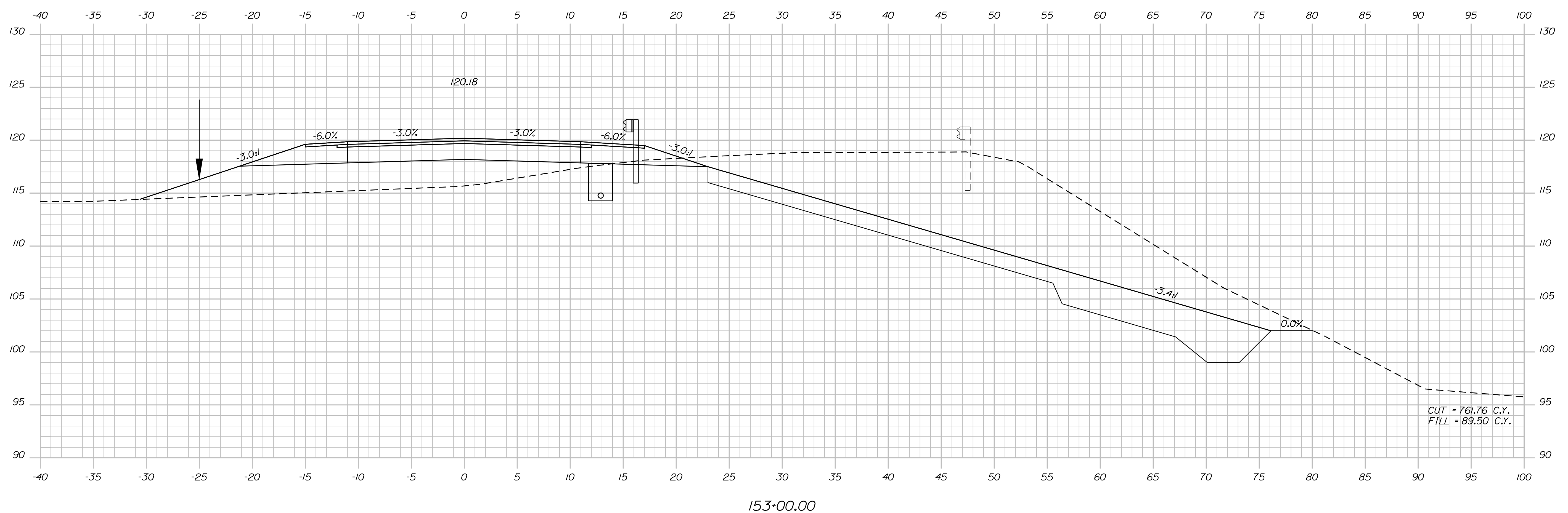
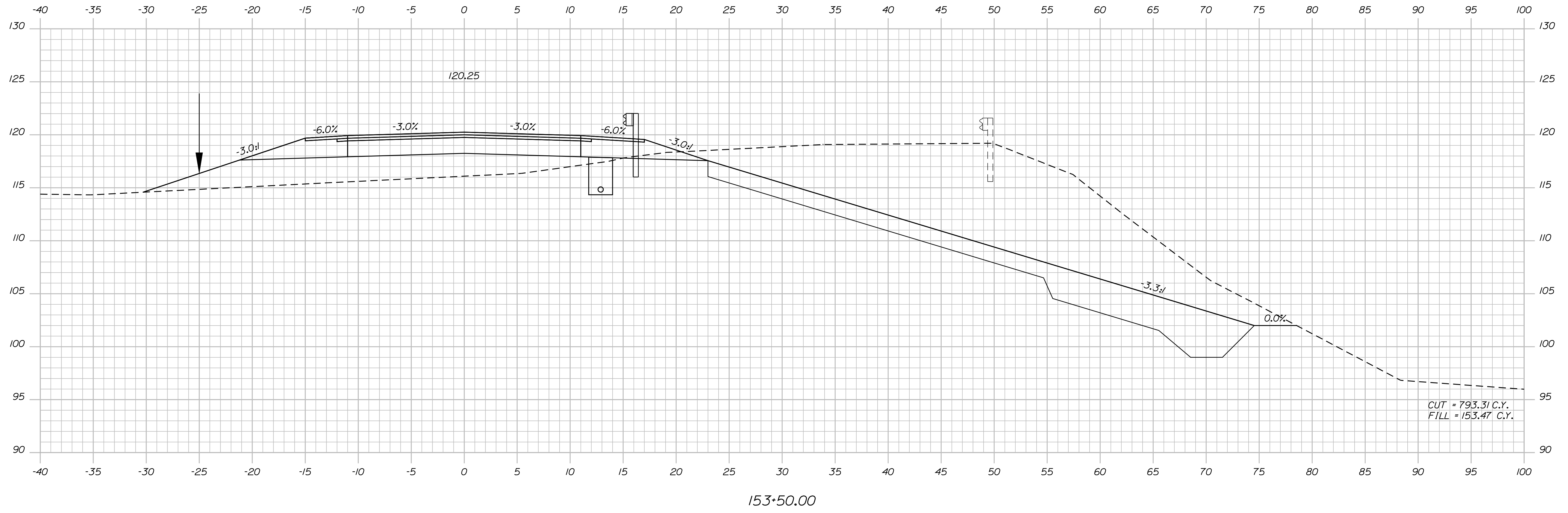
SHEET NUMBER  
**24**  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \msta\025\_Copy (7) of Xsect.dgn



STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 ER-1907(610)X  
 WIN  
 PIN 19076.10  
 HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	BY	DATE
CHECKED-REVIEWED	BY	DATE
DESIGNS DET AILED	BY	DATE
REVISIONS 1	BY	DATE
REVISIONS 2	BY	DATE
REVISIONS 3	BY	DATE
REVISIONS 4	BY	DATE
FIELD CHANGES	BY	DATE

DURHAM  
 ROUTE 136  
 CROSS SECTIONS

SHEET NUMBER  
 25  
 OF 124

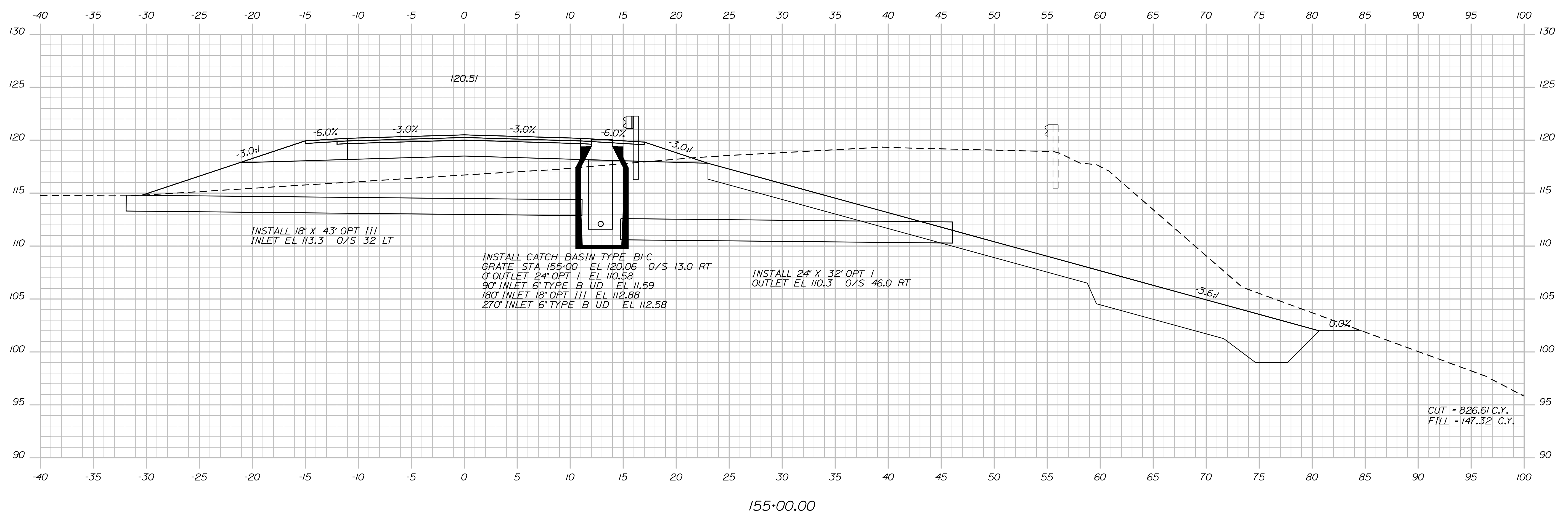
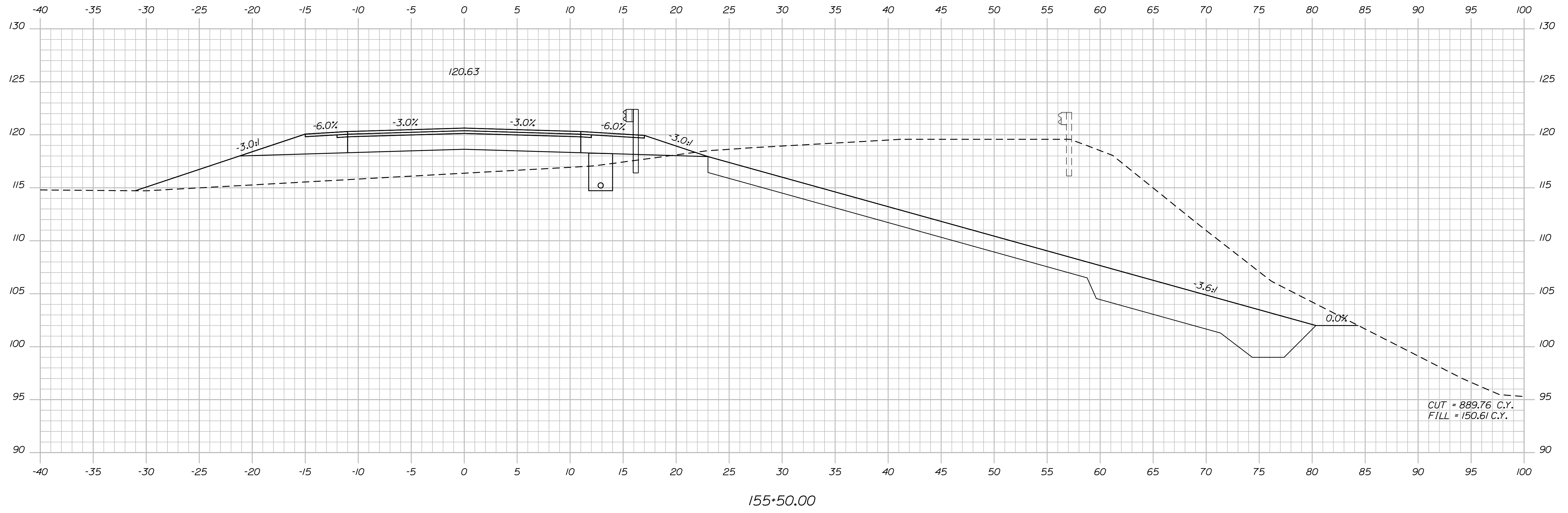


Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \msto\027\_Copy (9) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

SIGNATURE	P.E. NUMBER	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

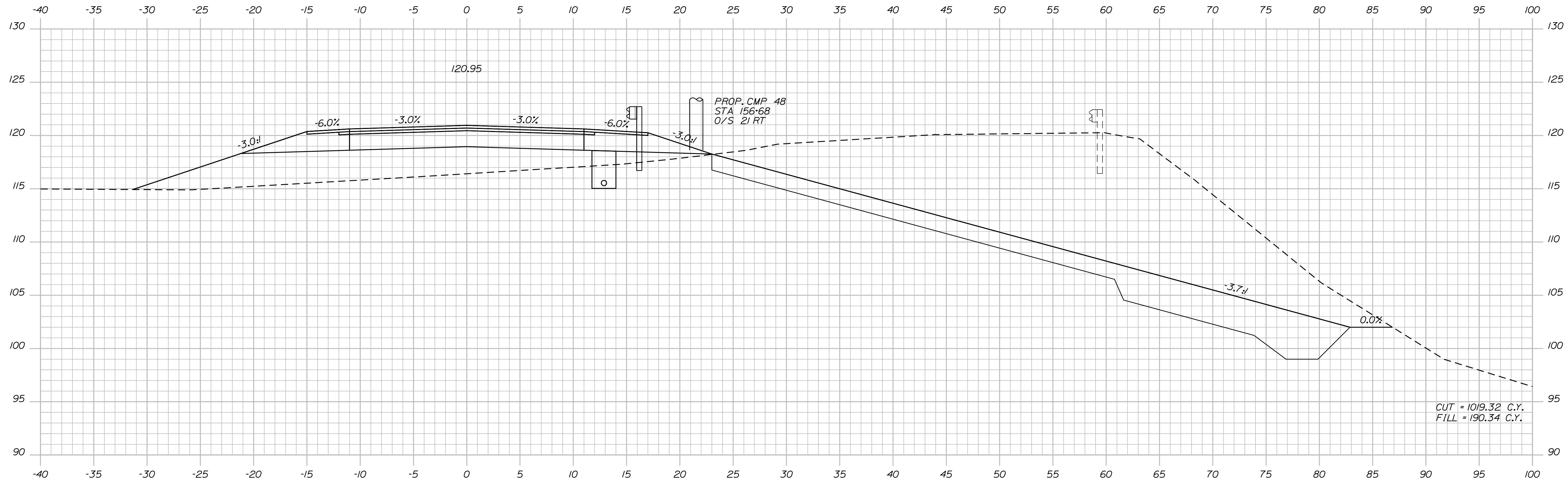
SHEET NUMBER  
27  
OF 124

Date: 7/31/2012

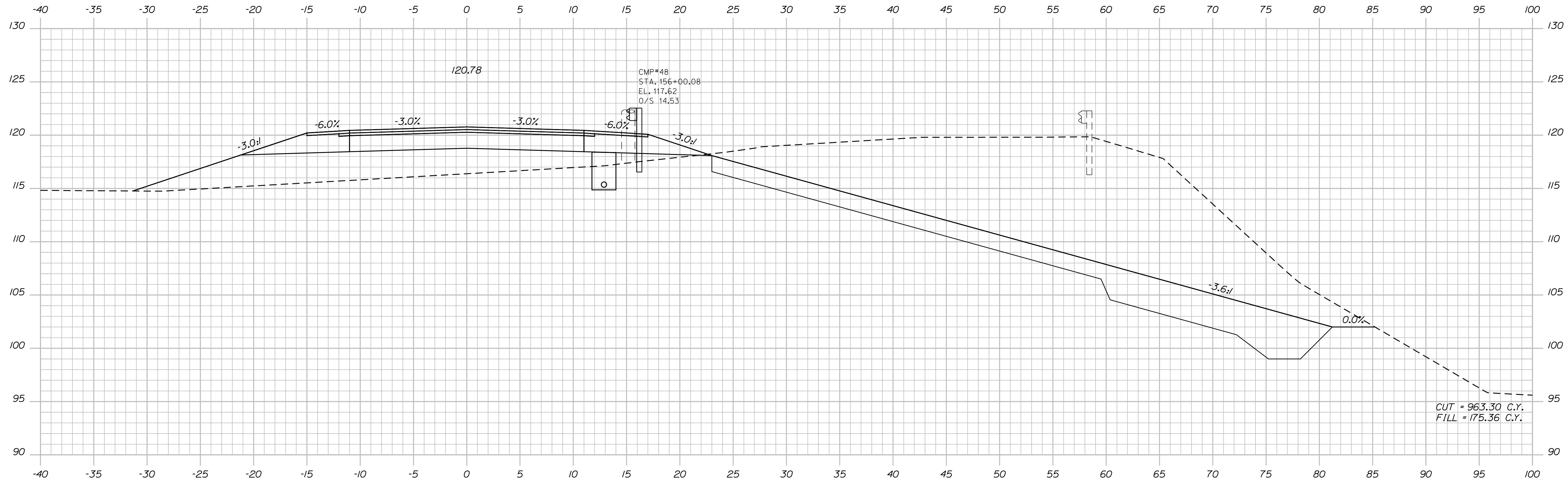
Username: robert.k.betz

Division: HIGHWAY

Filename: ... \028\_Copy (10) of Xsect.dgn



156+50.00



156+00.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNED	DATE
CHECKED-REVIEWED	CHECKED	CHECKED
DESIGNS DET AILED	DESIGNED	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

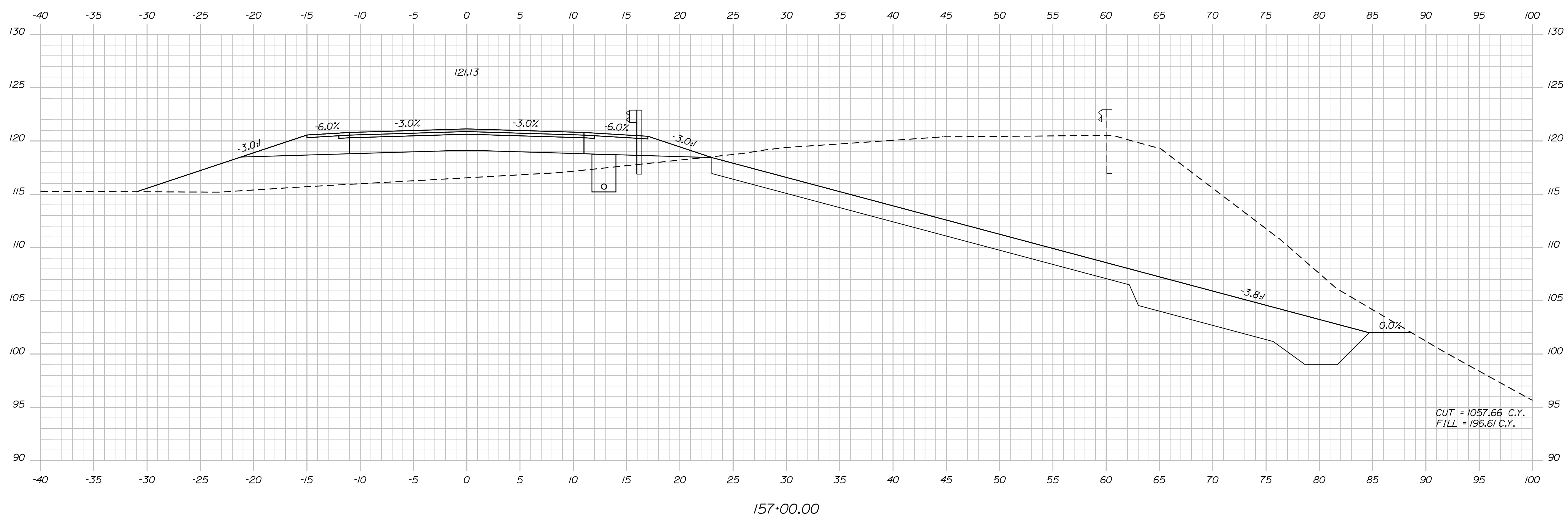
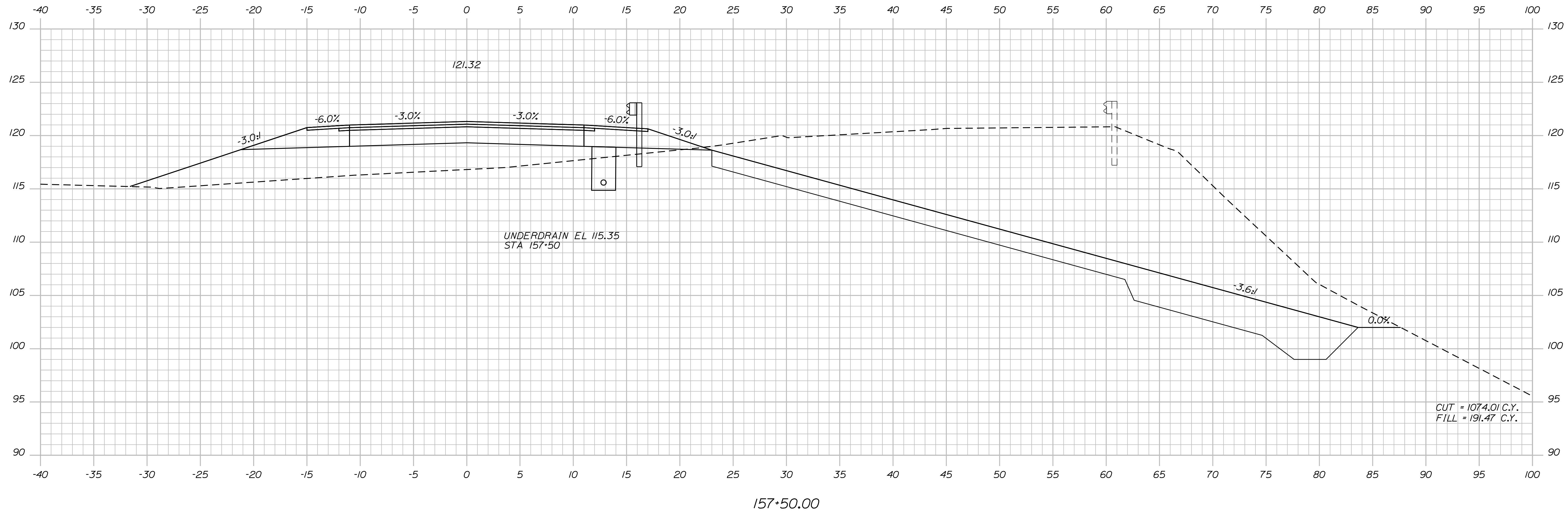
SHEET NUMBER  
**28**  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \029\_Copy (1) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	BY	DATE
CHECKED-REVIEWED	BY	DATE
DESIGNS DET AILED	BY	DATE
REVISIONS 1	BY	DATE
REVISIONS 2	BY	DATE
REVISIONS 3	BY	DATE
REVISIONS 4	BY	DATE
FIELD CHANGES	BY	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

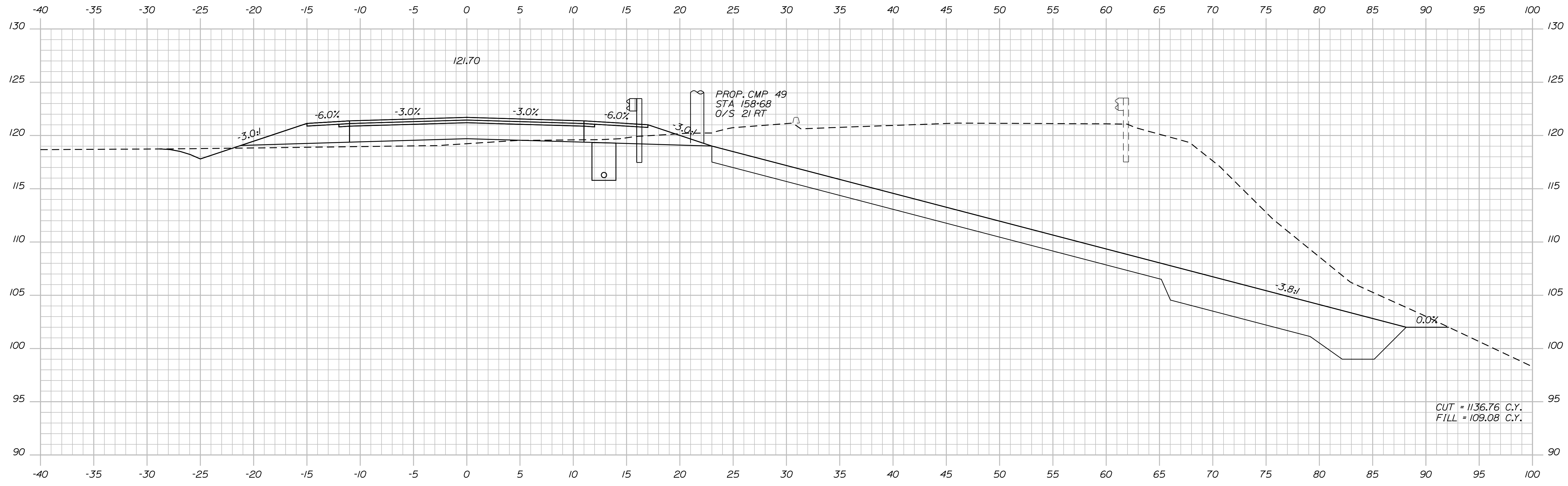
SHEET NUMBER  
**29**  
OF 124

Date: 7/31/2012

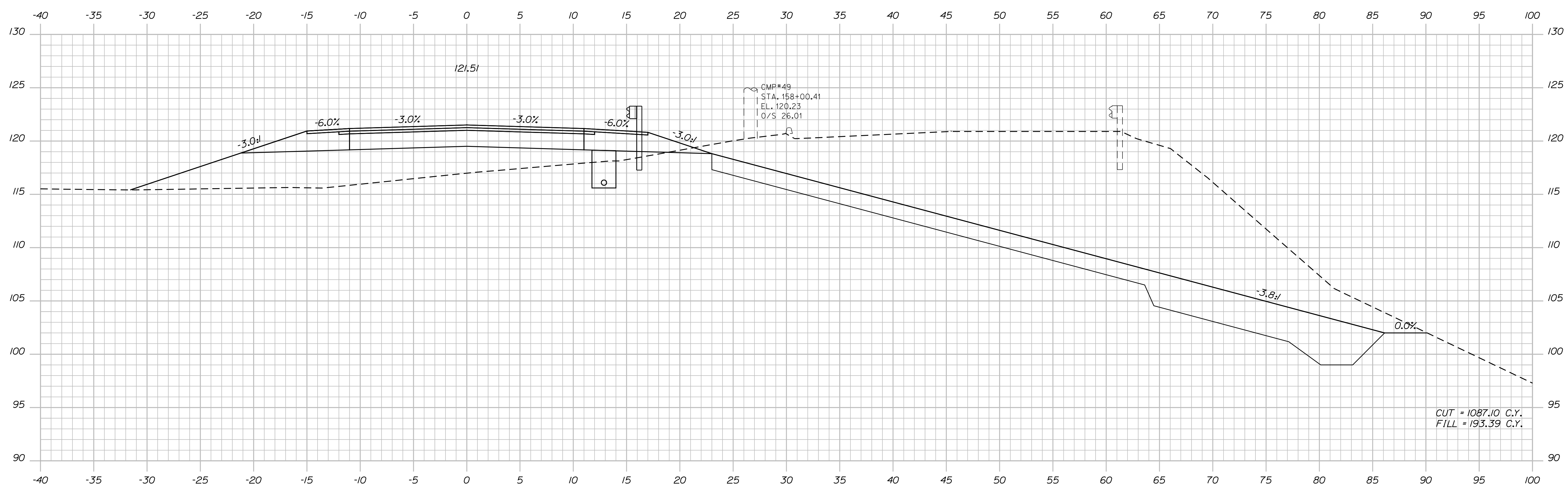
Username: robert.k.betz

Division: HIGHWAY

Filename: ... \030\_Copy (12) of Xsect.dgn



158+50.00



158+00.00

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 ER-1907(610)X  
 WIN  
 PIN 19076.10  
 HIGHWAY PLANS

DESIGNER: [Signature]  
 CHECKED: [Signature]  
 DESIGNED: [Signature]  
 REVISIONS: [Table]  
 FIELD CHANGES: [Table]

PROJ. MANAGER: [Signature]  
 BY: [Signature]  
 DATE: [Date]

DURHAM  
 ROUTE 136  
 CROSS SECTIONS

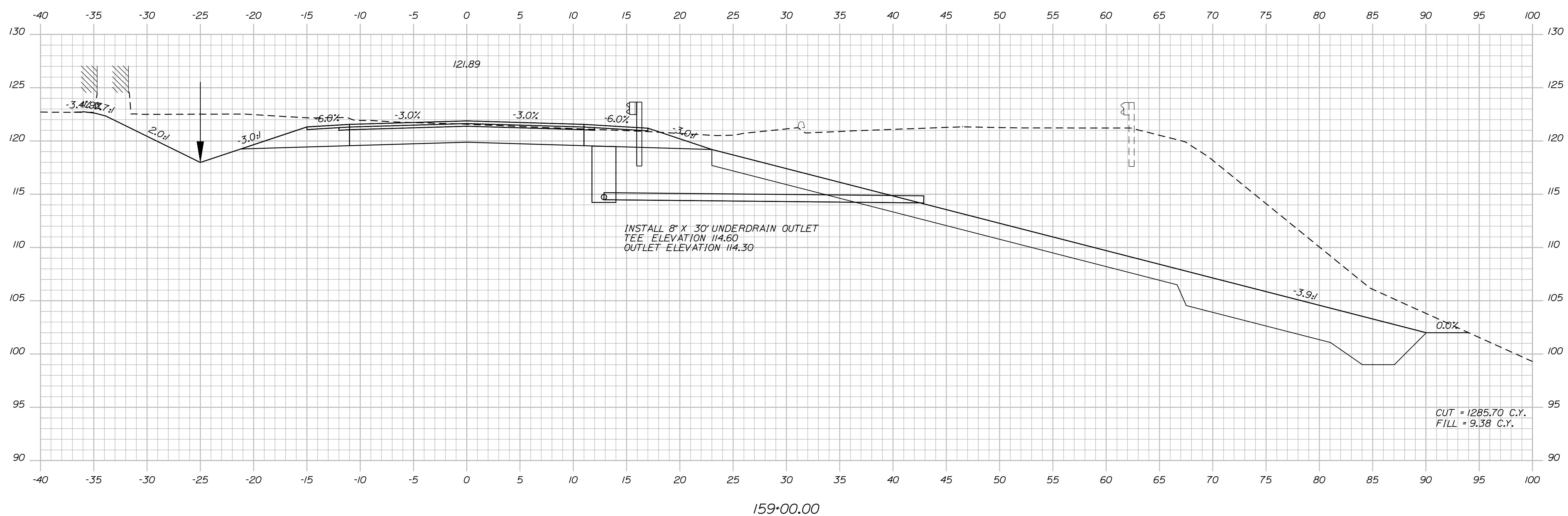
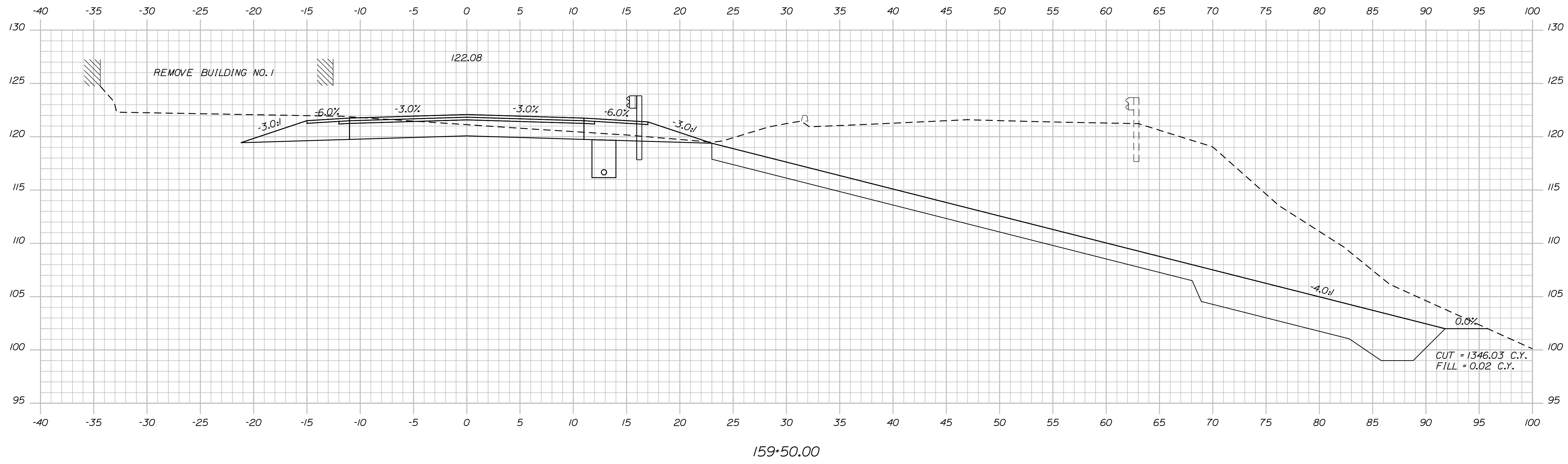
SHEET NUMBER  
 30  
 OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \031\_Copy (13) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	CHECKER	CHECK DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

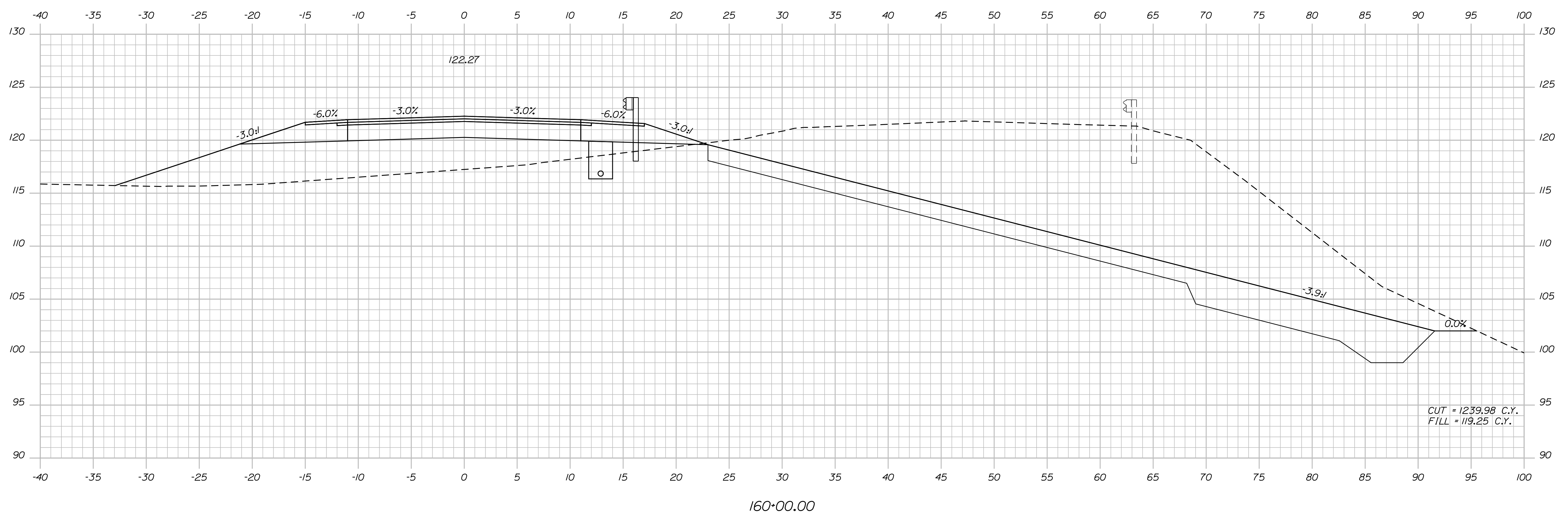
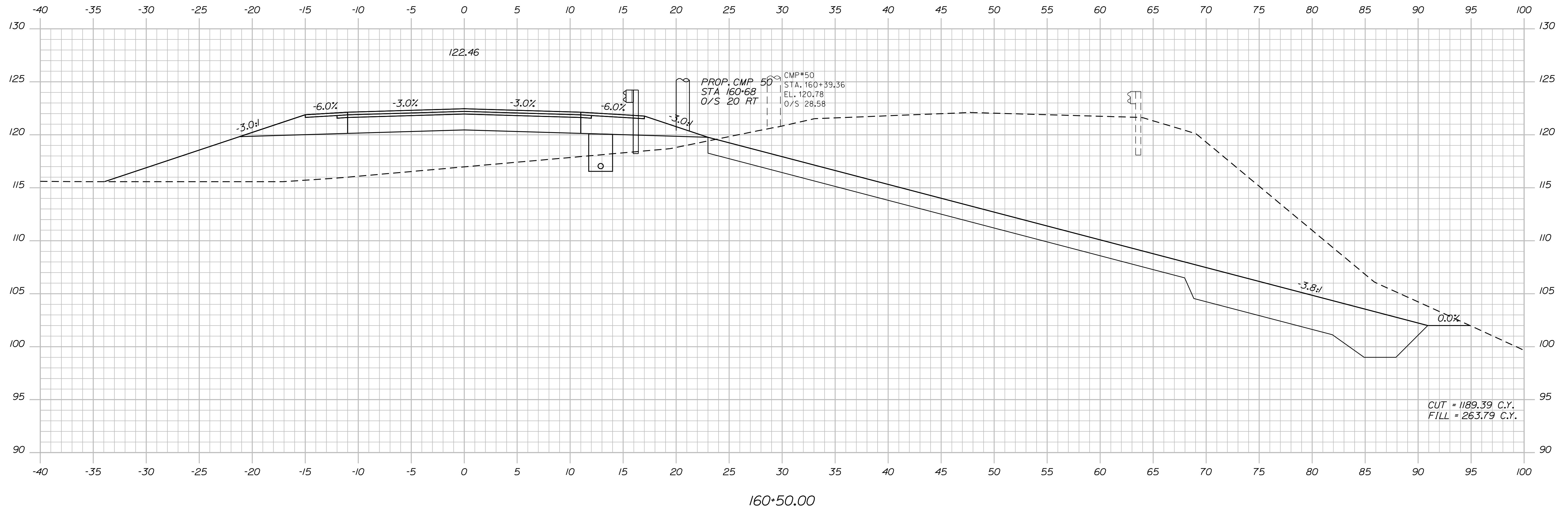
SHEET NUMBER  
**31**  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \032\_Copy (14) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

DESIGNER: [Signature]  
CHECKED: [Signature]  
DESIGNED: [Signature]  
REVISIONS: [Table]  
DATE: [Date]

PROJ. MANAGER: [Signature]  
BY: [Signature]  
DATE: [Date]

DURHAM  
ROUTE 136  
CROSS SECTIONS

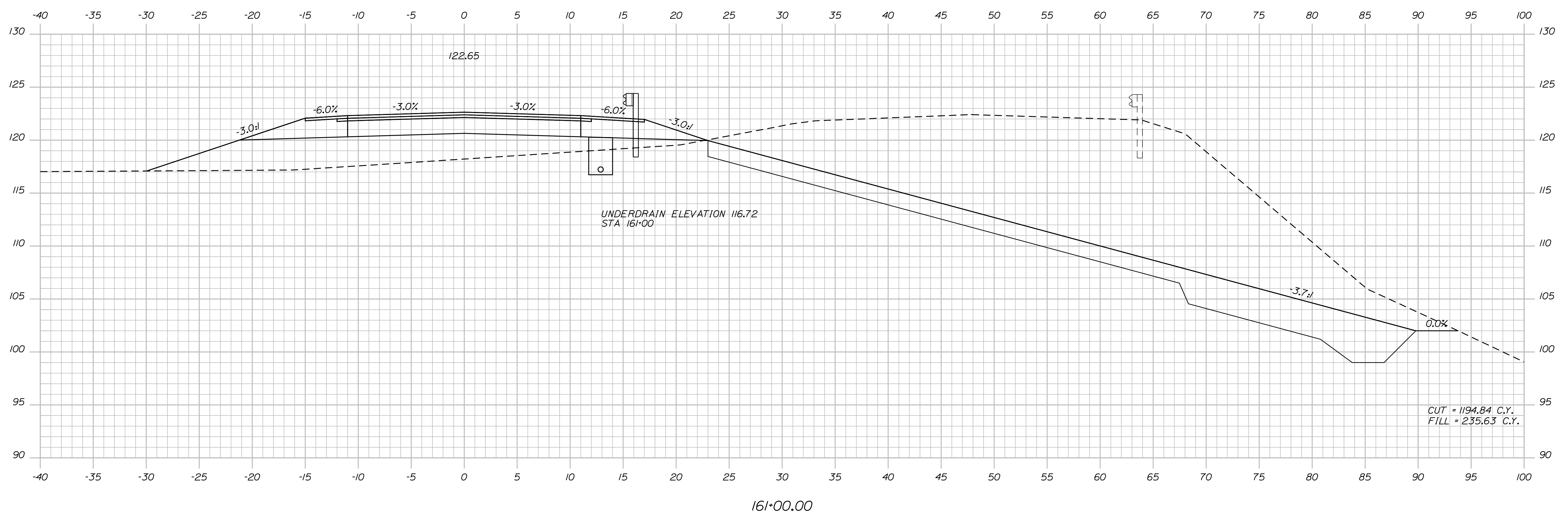
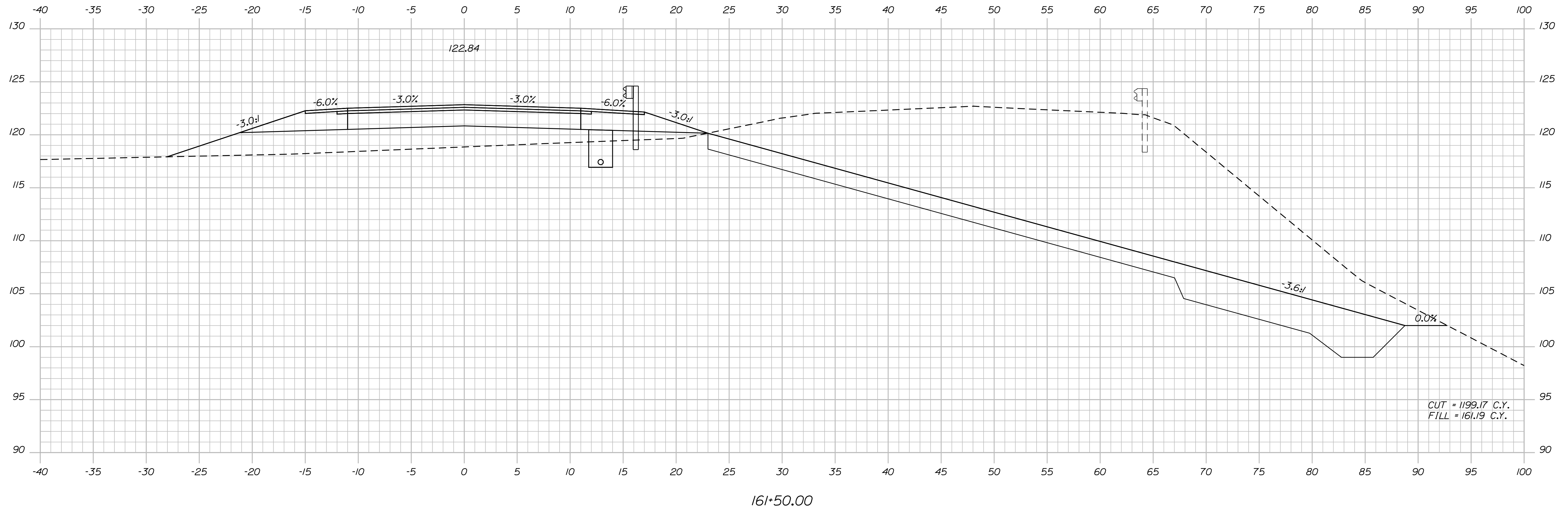
SHEET NUMBER  
32  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \033\_Copy (15) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

DESIGNER: [Signature]  
CHECKED: [Signature]  
DATE: [Date]  
P.E. NUMBER: [Number]  
DATE: [Date]

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	CHECKER	DATE
DESIGNS DET AILED	DESIGNER	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

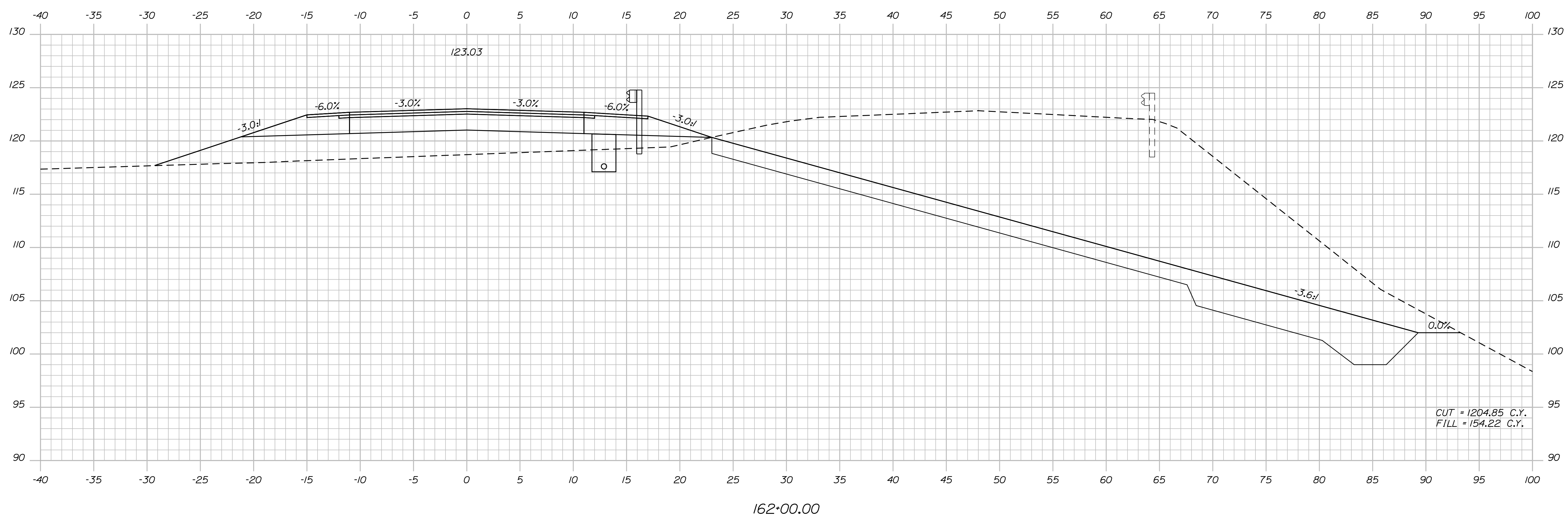
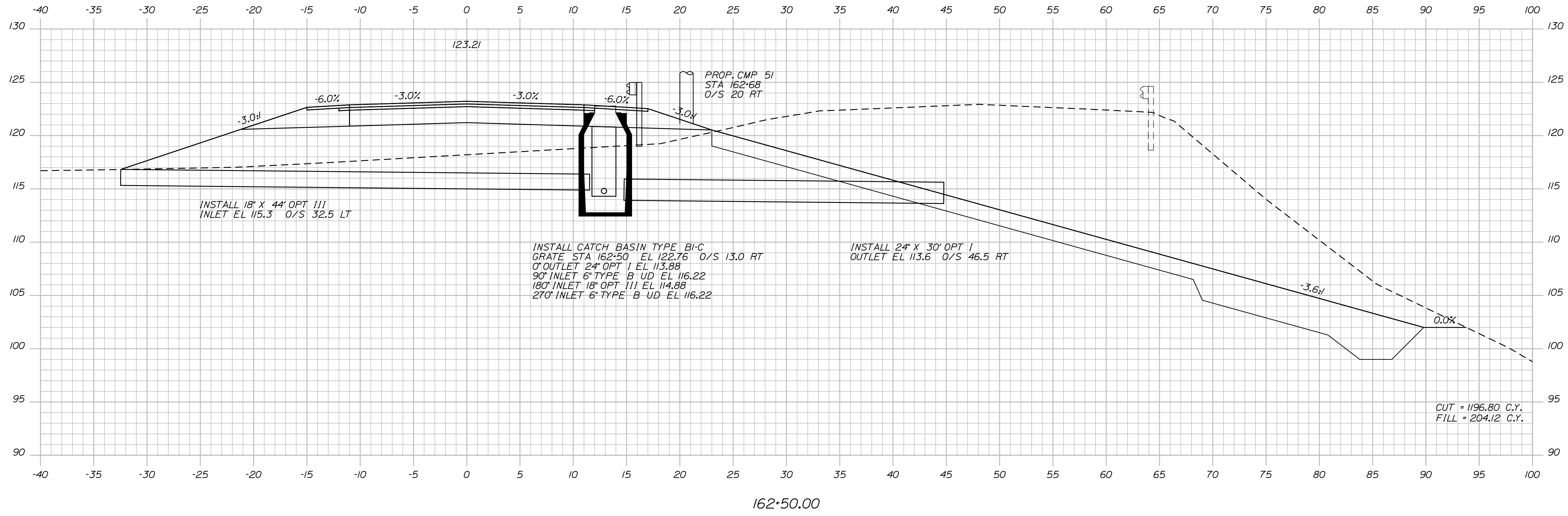
SHEET NUMBER  
**33**  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \034\_Copy (16) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER  
DESIGN-DETAILED  
CHECKED-REVIEWED  
DESIGNS DET AILED  
REVISIONS 1  
REVISIONS 2  
REVISIONS 3  
REVISIONS 4  
FIELD CHANGES

DATE  
BY  
DATE

SIGNATURE  
P.E. NUMBER  
DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

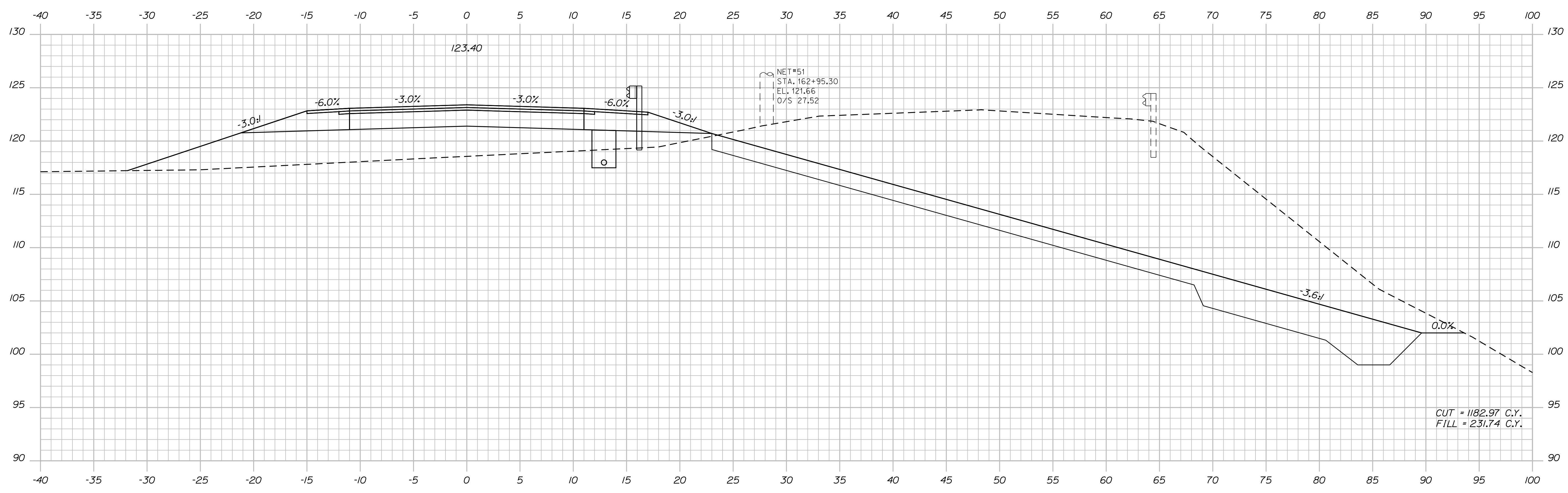
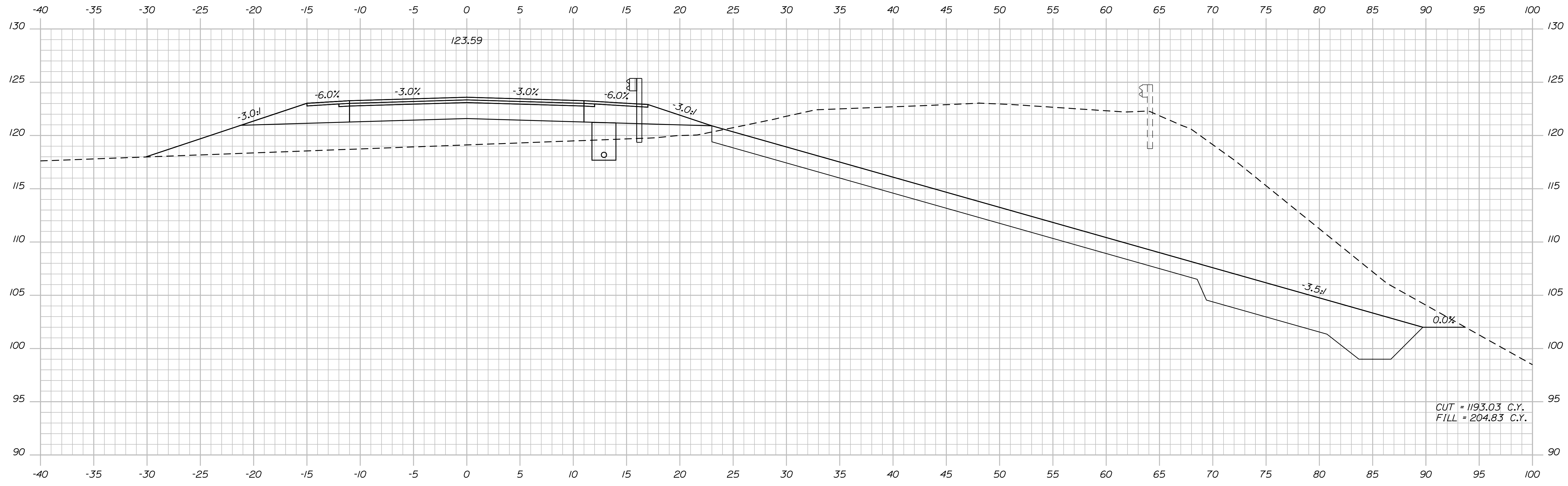
SHEET NUMBER  
34  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \035\_Copy (17) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

DESIGNER: [Signature]  
CHECKED: [Signature]  
DESIGNED: [Signature]  
REVISIONS: [Table]  
FIELD CHANGES: [Table]

PROJ. MANAGER: [Signature]  
BY: [Signature]  
DATE: [Date]

DURHAM  
ROUTE 136  
CROSS SECTIONS

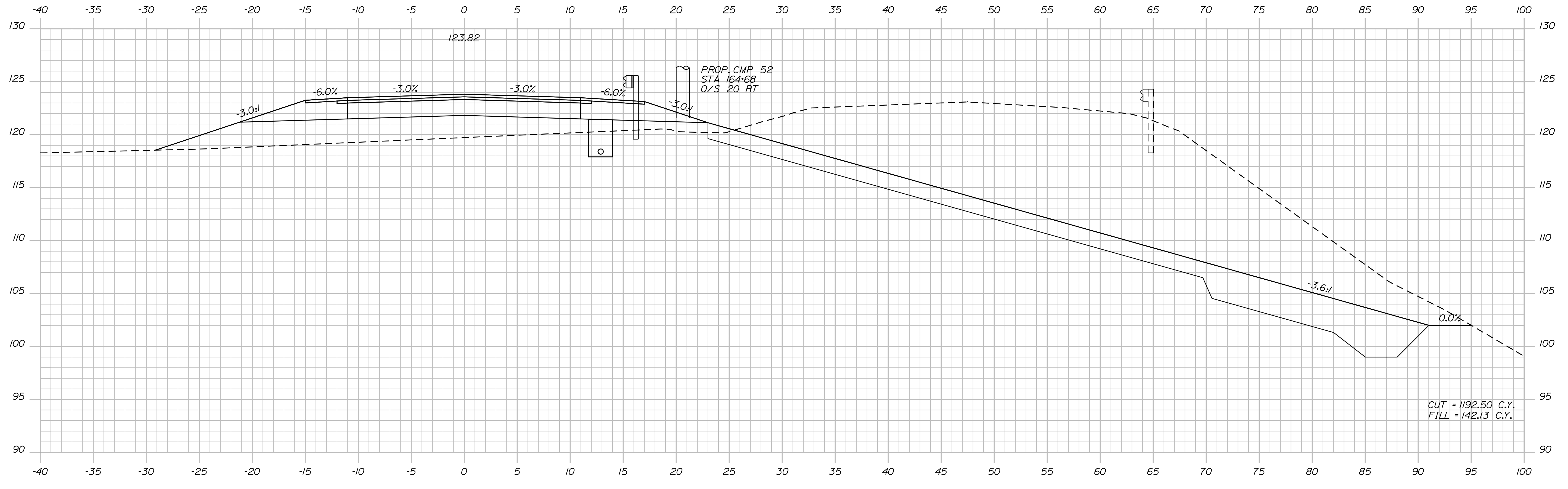
SHEET NUMBER  
**35**  
OF 124

Date: 7/31/2012

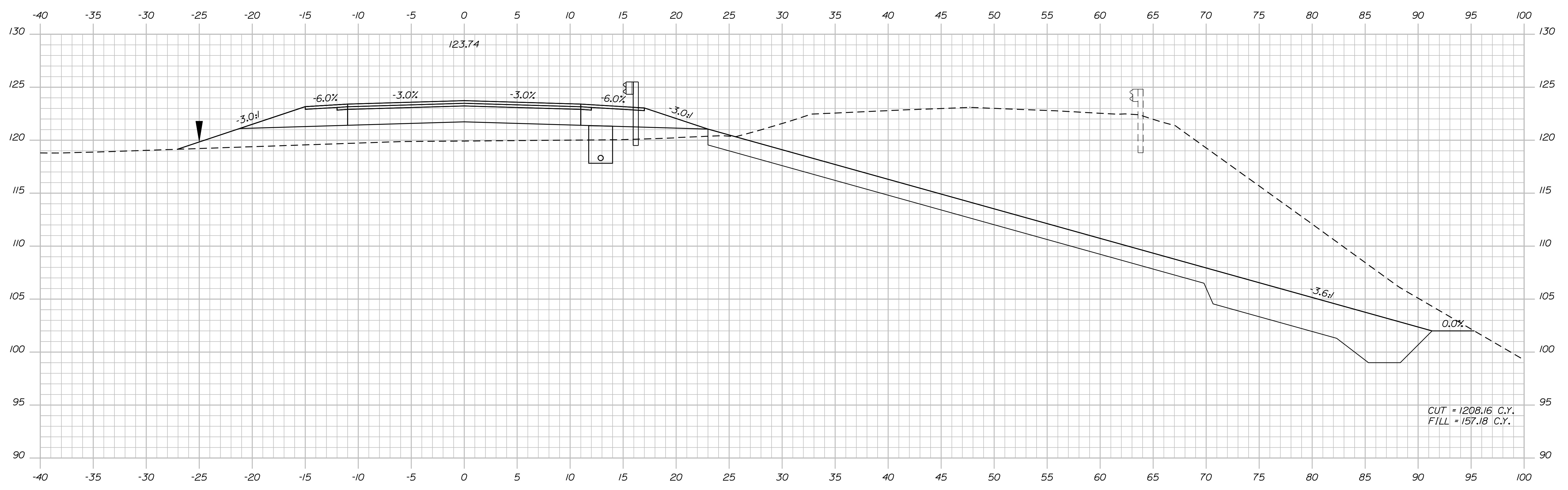
Username: robert.k.betz

Division: HIGHWAY

Filename: ... \036\_Copy (18) of Xsect.dgn



164+50.00



164+00.00

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 ER-1907(610)X  
 WIN  
 PIN 19076.10  
 HIGHWAY PLANS

DESIGNER: [Signature]  
 CHECKED: [Signature]  
 DESIGNED: [Signature]  
 REVISIONS: [Table]  
 FIELD CHANGES: [Table]

PROJ. MANAGER: [Signature]  
 BY: [Signature]  
 DATE: [Date]

DURHAM  
 ROUTE 136  
 CROSS SECTIONS

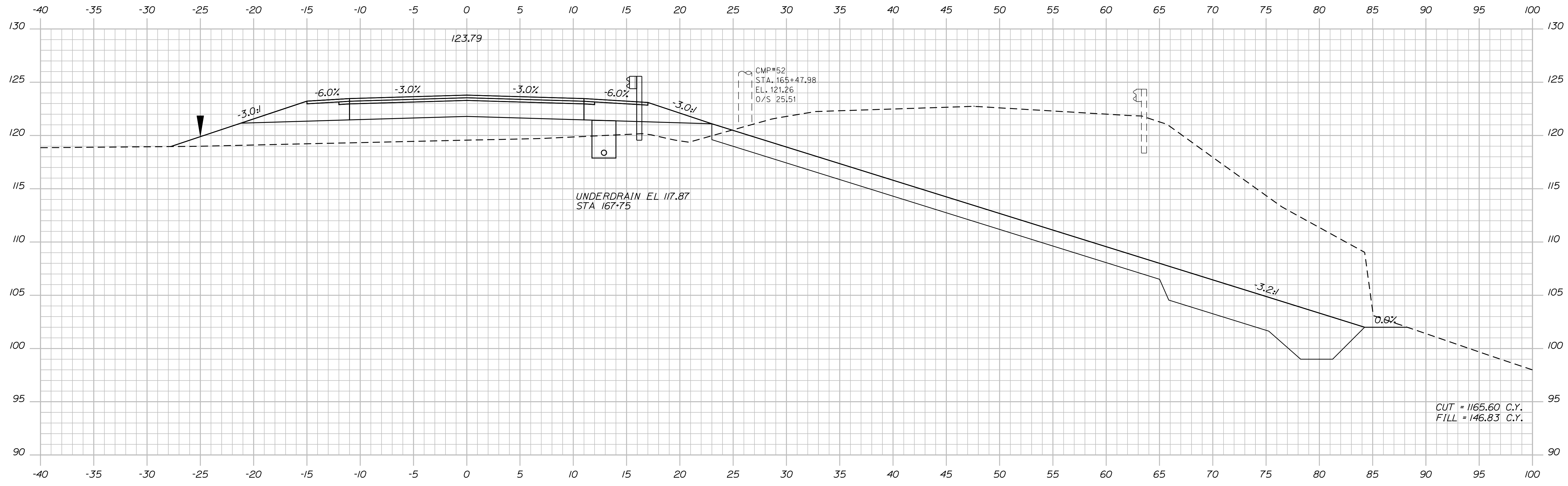
SHEET NUMBER  
 36  
 OF 124

Date: 7/31/2012

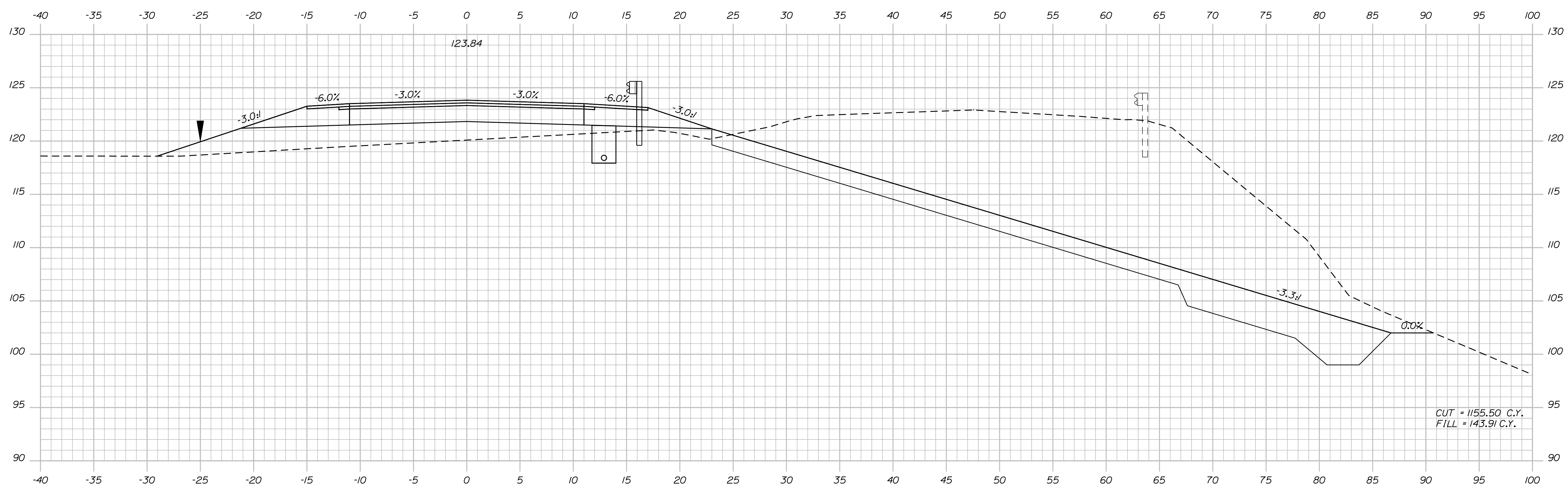
Username: robert.k.betz

Division: HIGHWAY

Filename: ... \037\_Copy (19) of Xsect.dgn



165+50.00



165+00.00

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 ER-1907(610)X  
 WIN  
 PIN 19076.10  
 HIGHWAY PLANS

SIGNATURE  
 P.E. NUMBER  
 DATE

PROJ. MANAGER	BY	DATE
DESIGN DETAILED	DESIGNED	DESIGNED
CHECKED-REVIEWED	CHECKED-REVIEWED	CHECKED-REVIEWED
DESIGNS DETAILED	DESIGNED	DESIGNED
REVISIONS 1	REVISIONS 1	REVISIONS 1
REVISIONS 2	REVISIONS 2	REVISIONS 2
REVISIONS 3	REVISIONS 3	REVISIONS 3
REVISIONS 4	REVISIONS 4	REVISIONS 4
FIELD CHANGES	FIELD CHANGES	FIELD CHANGES

DURHAM  
 ROUTE 136  
 CROSS SECTIONS

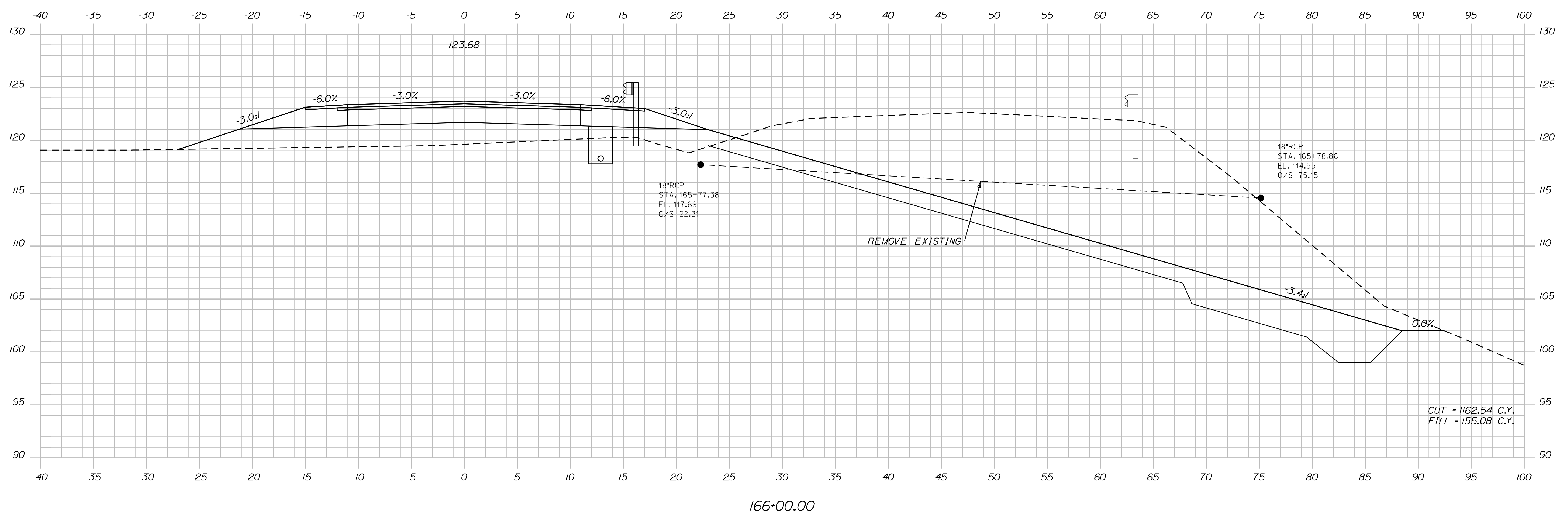
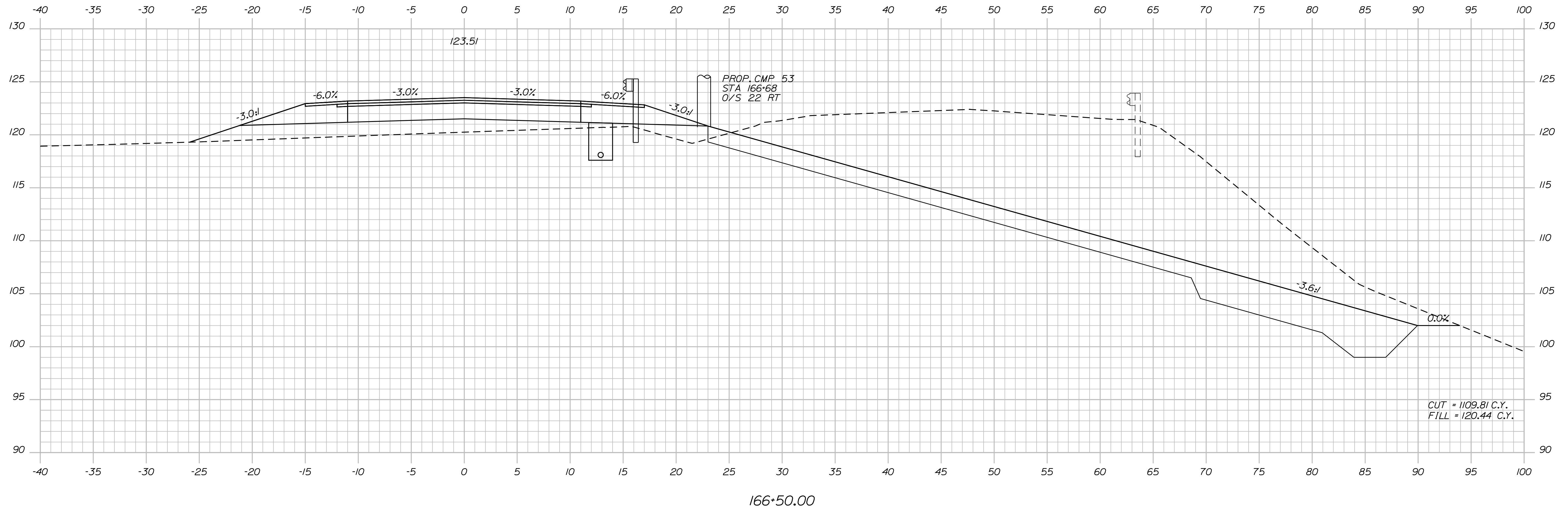
SHEET NUMBER  
 37  
 OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \038\_Copy (20) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNED	DATE
CHECKED-REVIEWED	CHECKED	CHECKED
DESIGNS DET AILED	DESIGNED	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**38**  
OF 124

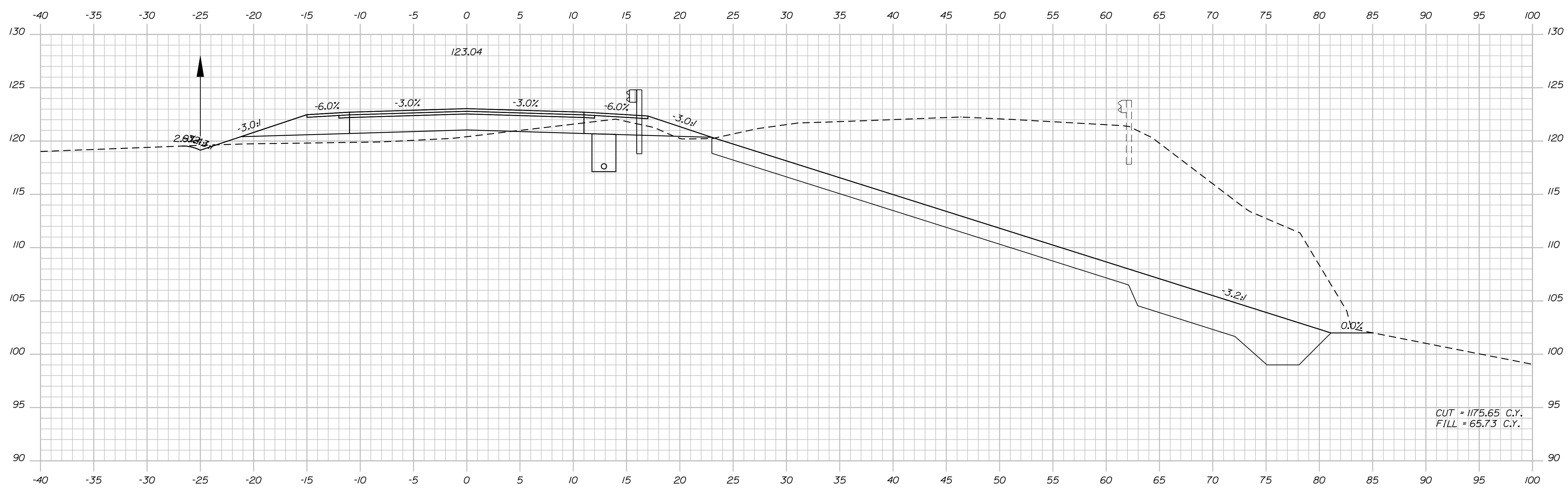
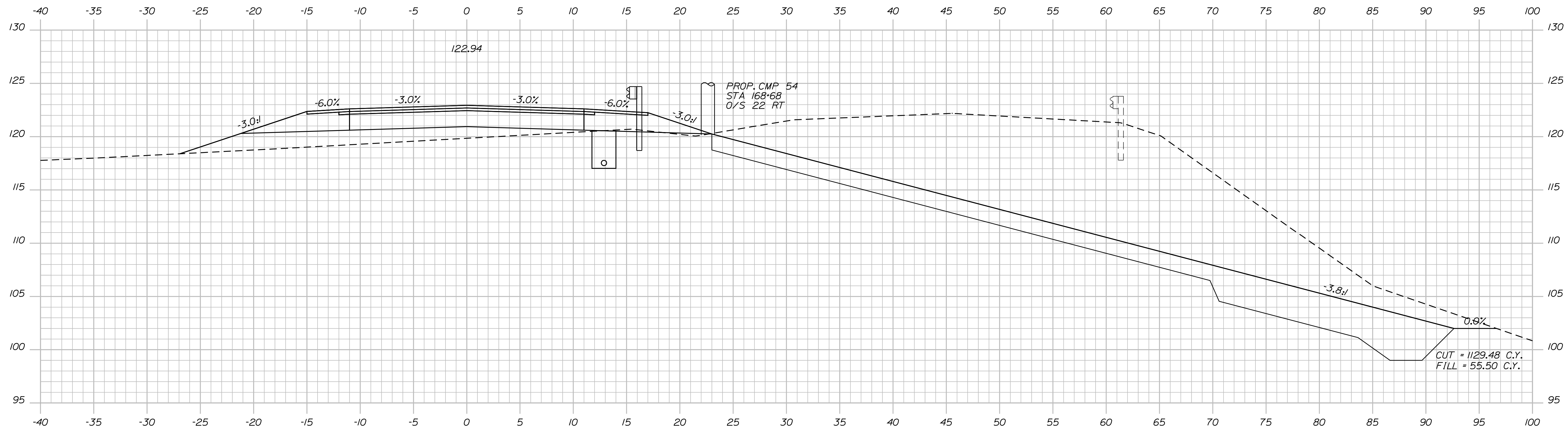


Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \040\_Copy (22) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN DETAIL	DESIGNER	DATE
CHECKED-REVIEWED	CHECKER	CHECK DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

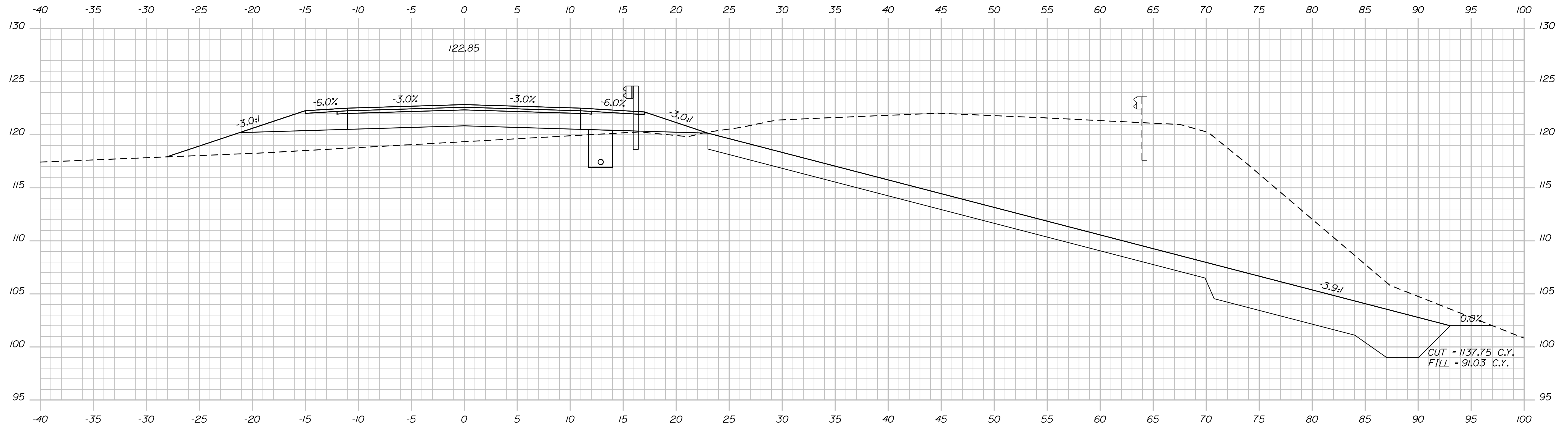
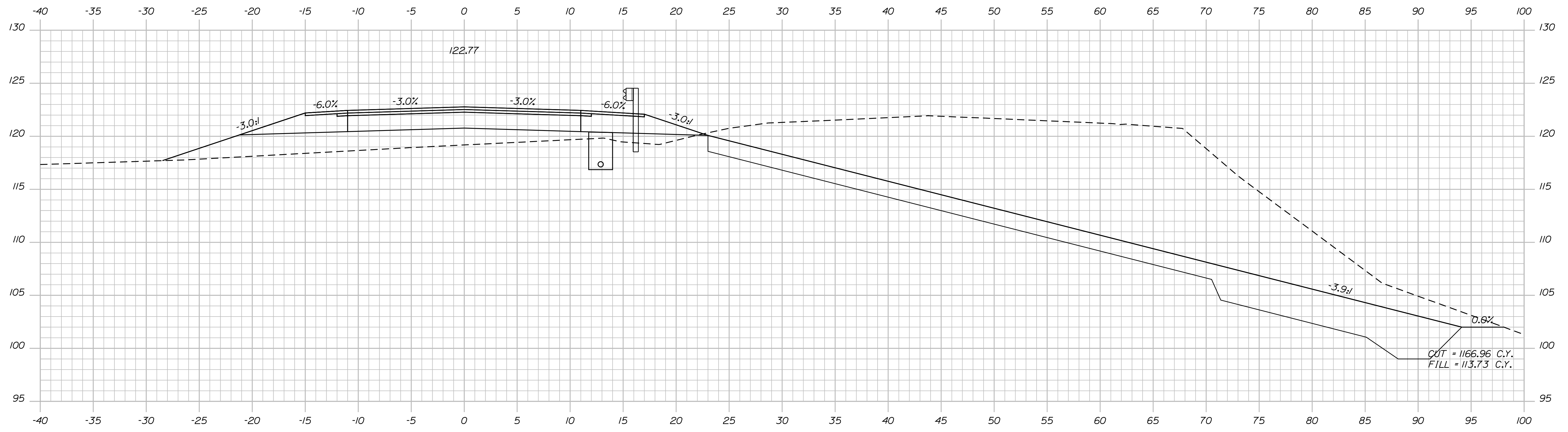
SHEET NUMBER  
**40**  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \041\_Copy (23) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	IPCF CHECKER	DATE
DESIGNS DET AILED	DESIGNER	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	IPCF (REVISION)	DATE
REVISIONS 2	IPCF (REVISION)	DATE
REVISIONS 3	IPCF (REVISION)	DATE
REVISIONS 4	IPCF (REVISION)	DATE
FIELD CHANGES	FIELD CHANGES	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

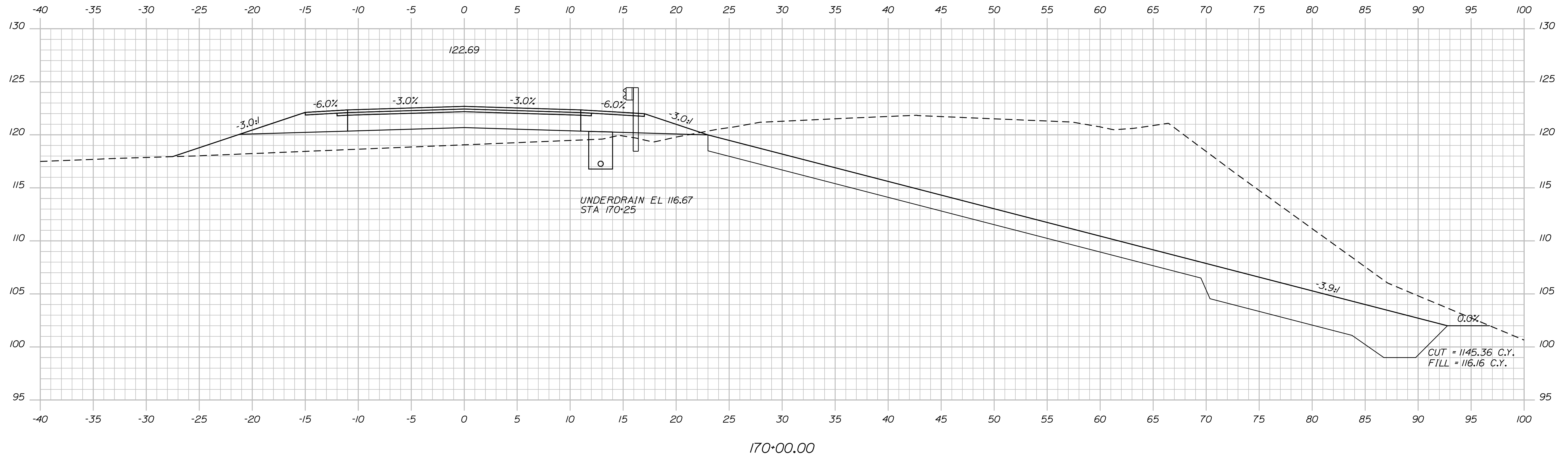
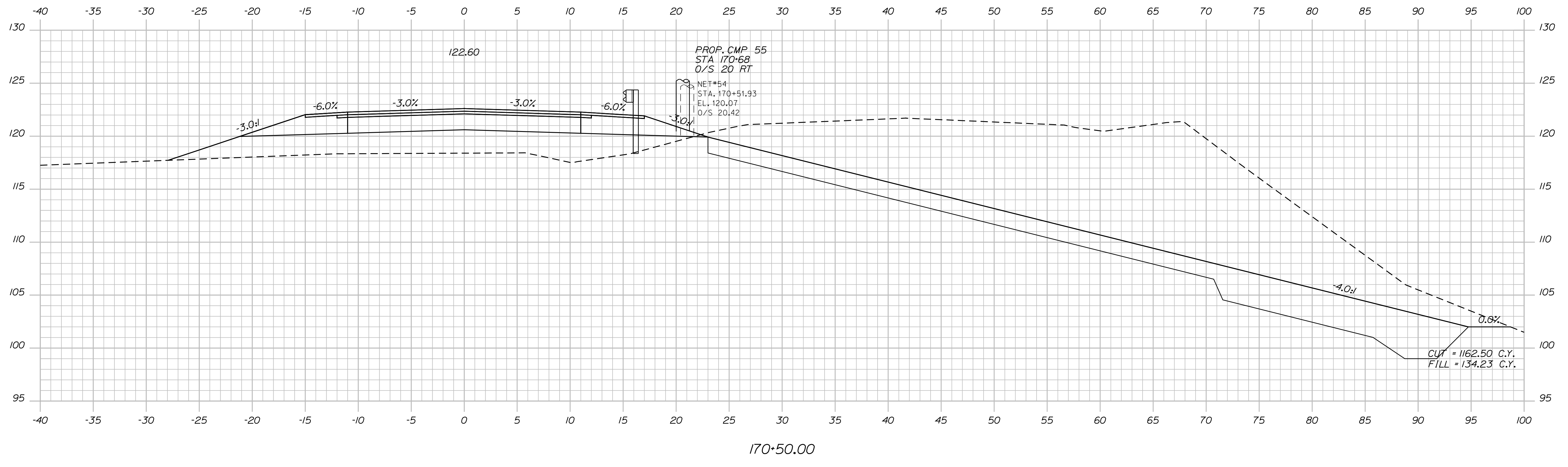
SHEET NUMBER  
**41**  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \042\_Copy (24) of Xsect.dgn



<b>STATE OF MAINE</b>	
<b>DEPARTMENT OF TRANSPORTATION</b>	
<b>ER-1907(610)X</b>	
<b>WIN PIN 19076.10 HIGHWAY PLANS</b>	
<b>PROJ. MANAGER</b>	<b>DATE</b>
<b>DESIGN DETAIL</b>	<b>SIGNATURE</b>
<b>CHECKED-REVIEWED</b>	<b>P.E. NUMBER</b>
<b>DESIGN DET AILED</b>	<b>DATE</b>
<b>DESIGN DET AILED</b>	<b>DATE</b>
<b>REVISIONS 1</b>	<b>DATE</b>
<b>REVISIONS 2</b>	<b>DATE</b>
<b>REVISIONS 3</b>	<b>DATE</b>
<b>REVISIONS 4</b>	<b>DATE</b>
<b>FIELD CHANGES</b>	
<b>DURHAM ROUTE 136</b>	
<b>CROSS SECTIONS</b>	
<b>SHEET NUMBER</b>	
<b>42</b>	
<b>OF 124</b>	





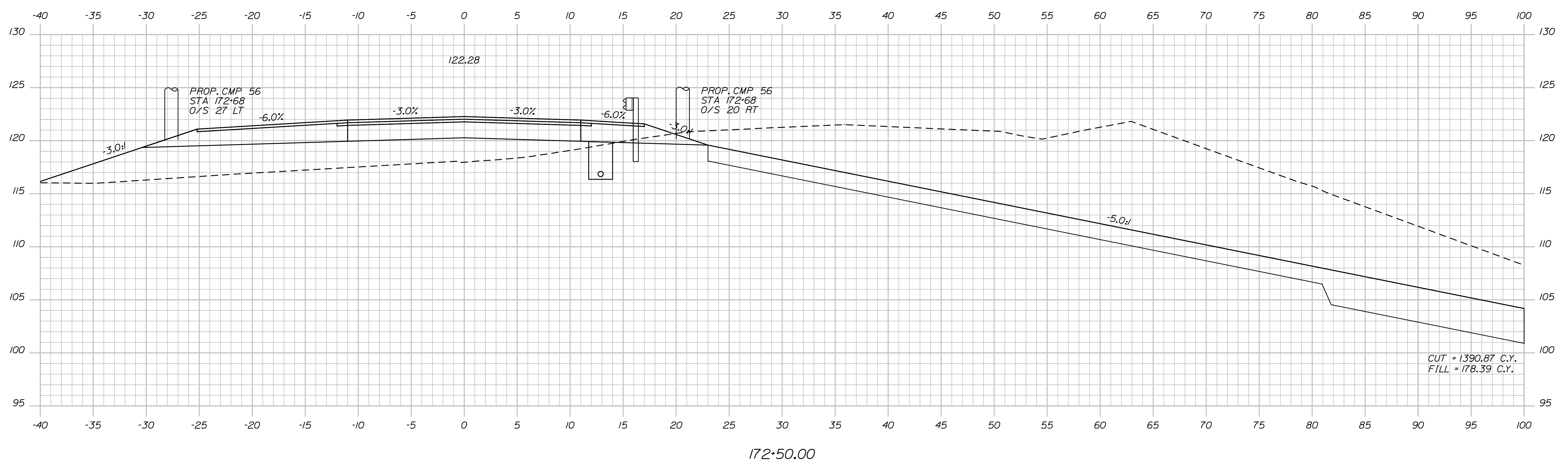
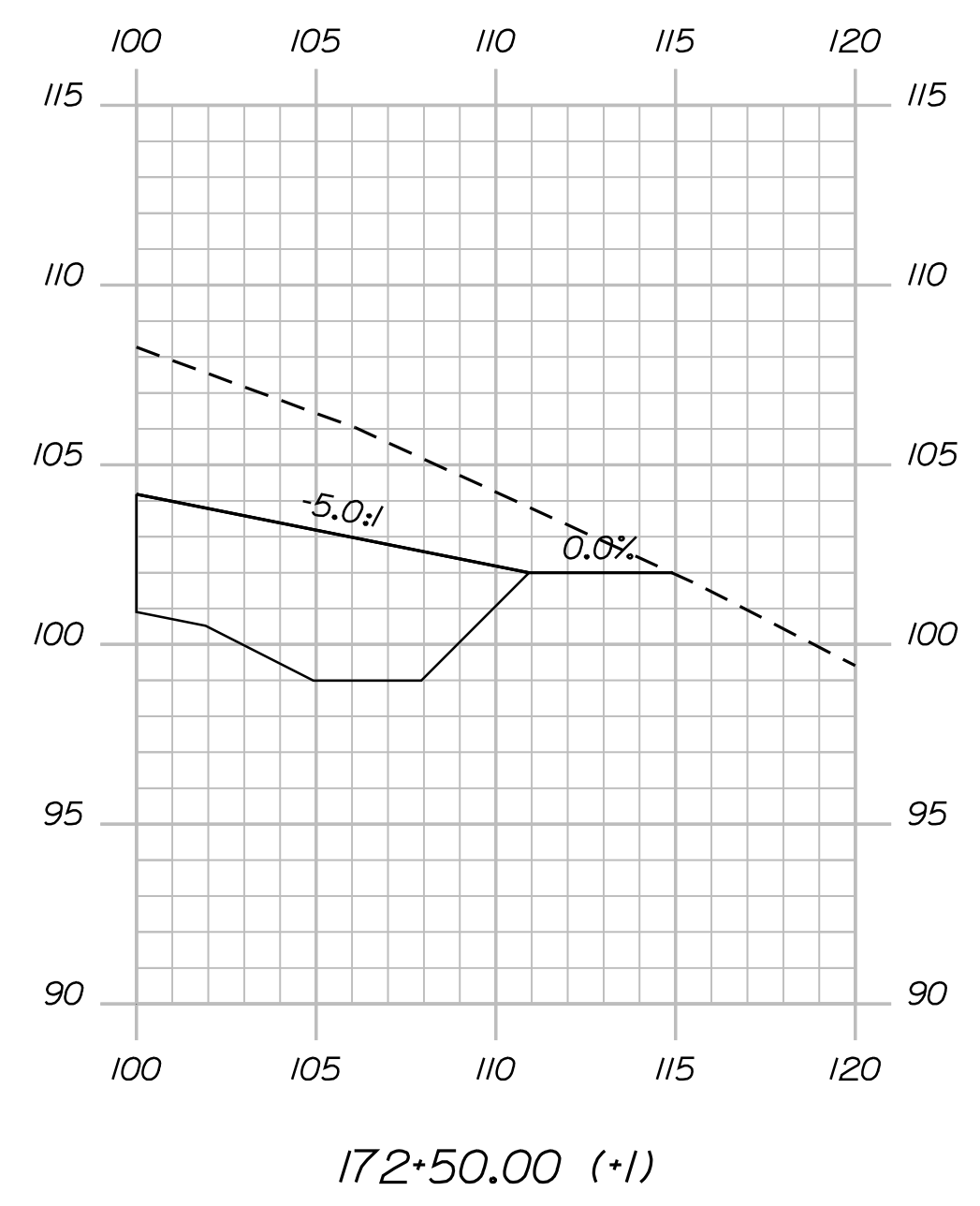


Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \046\_Copy (28) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	IPCF CHECKER	DATE
DESIGNS-DETAILED	DESIGNER	DATE
REVISIONS 1	IPCF (REVISION)	DATE
REVISIONS 2	IPCF (REVISION)	DATE
REVISIONS 3	IPCF (REVISION)	DATE
REVISIONS 4	IPCF (REVISION)	DATE
FIELD CHANGES	FIELD CHANGES	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

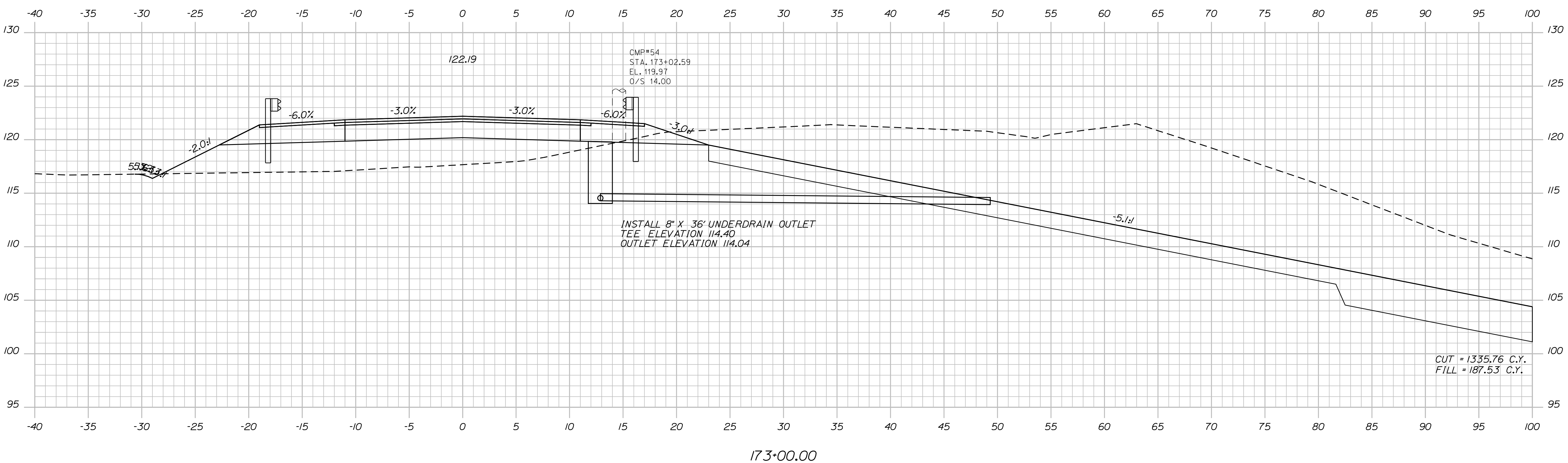
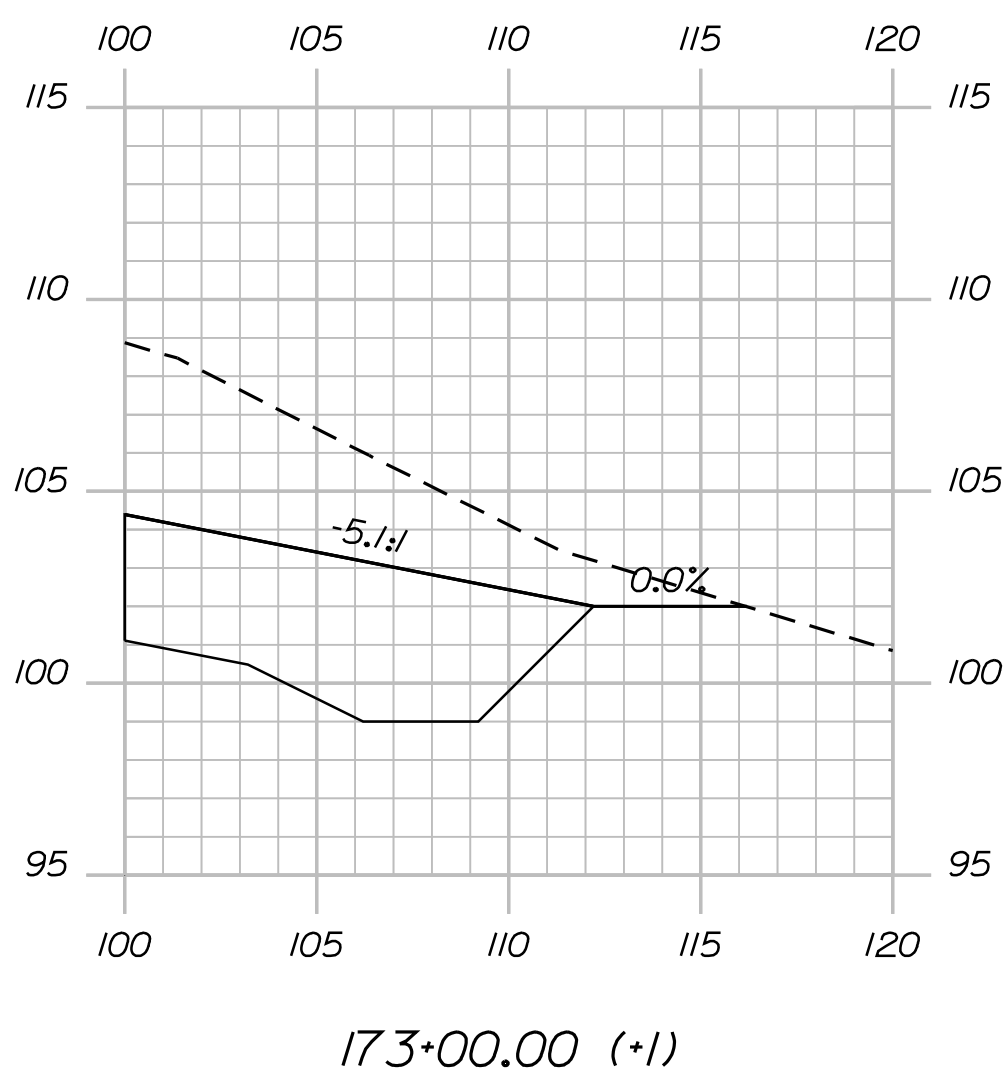
SHEET NUMBER  
**46**  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \047\_Copy (29) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	DESIGNER	CHECKER	DATE
PROJ.MANAGER1	DESIGNER1	CHECKER1	DATE1
DESIGN-REVIEWED	CHECKED	DATE	SIGNATURE
DESIGN-REVIEWED2	CHECKED2	DATE2	P.E. NUMBER
DESIGN-REVIEWED3	CHECKED3	DATE3	DATE
REVISIONS 1	REVISIONS 1	REVISIONS 1	REVISIONS 1
REVISIONS 2	REVISIONS 2	REVISIONS 2	REVISIONS 2
REVISIONS 3	REVISIONS 3	REVISIONS 3	REVISIONS 3
REVISIONS 4	REVISIONS 4	REVISIONS 4	REVISIONS 4
FIELD CHANGES	FIELD CHANGES	FIELD CHANGES	FIELD CHANGES

DURHAM  
ROUTE 136  
CROSS SECTIONS

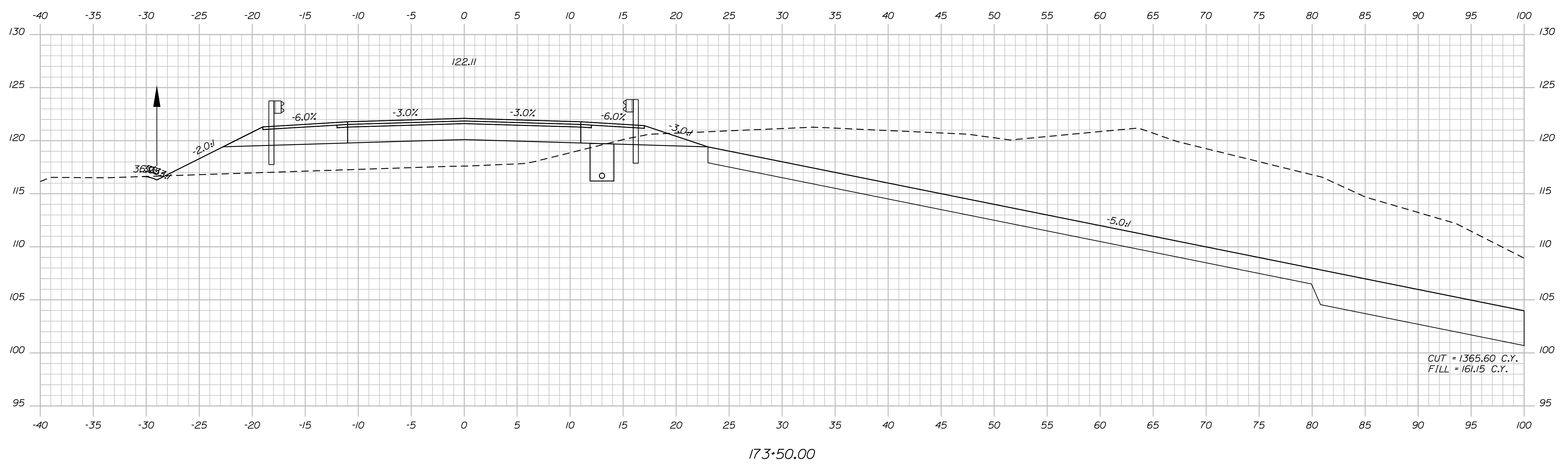
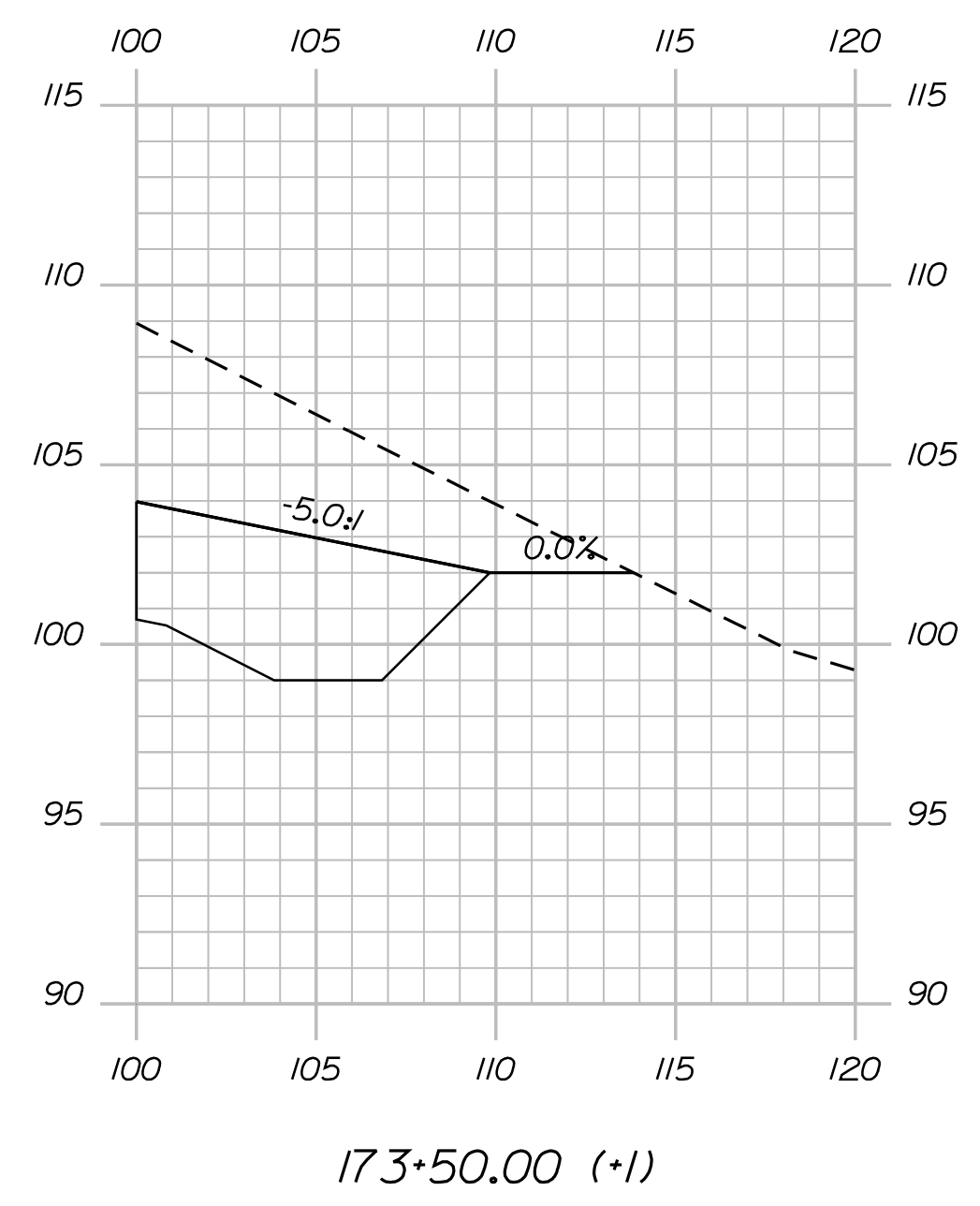
SHEET NUMBER  
47  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \048\_Copy (30) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	IPCF CHECKER	DATE
DESIGNS DET AILED	DESIGNER	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	IPCF (REVISION)	DATE
REVISIONS 2	IPCF (REVISION)	DATE
REVISIONS 3	IPCF (REVISION)	DATE
REVISIONS 4	IPCF (REVISION)	DATE
FIELD CHANGES	FIELD CHANGES	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

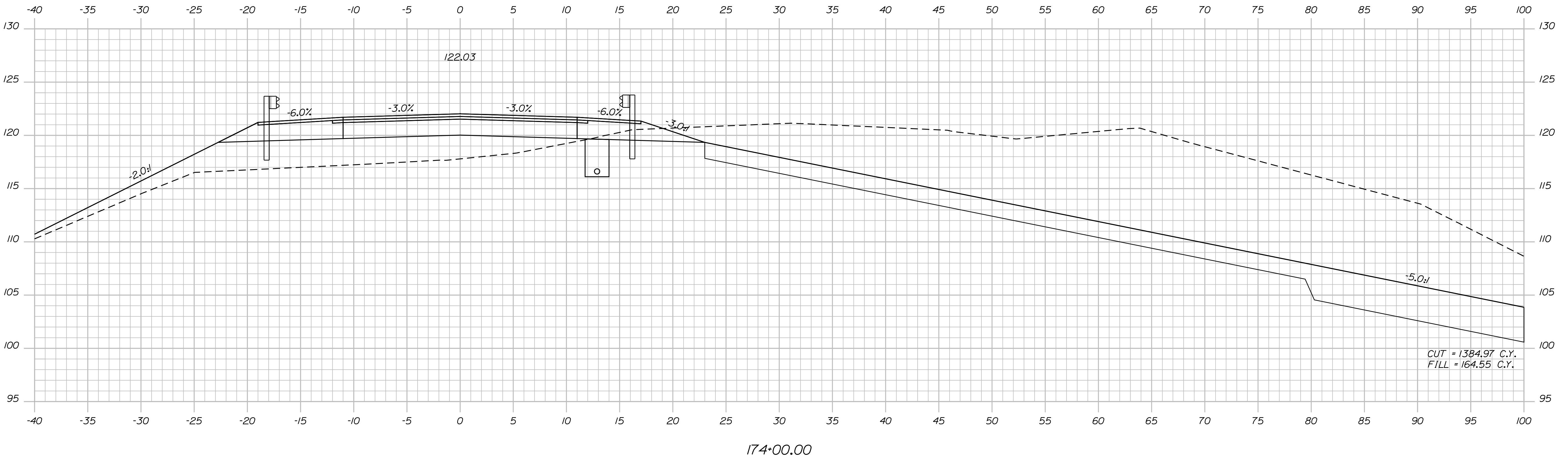
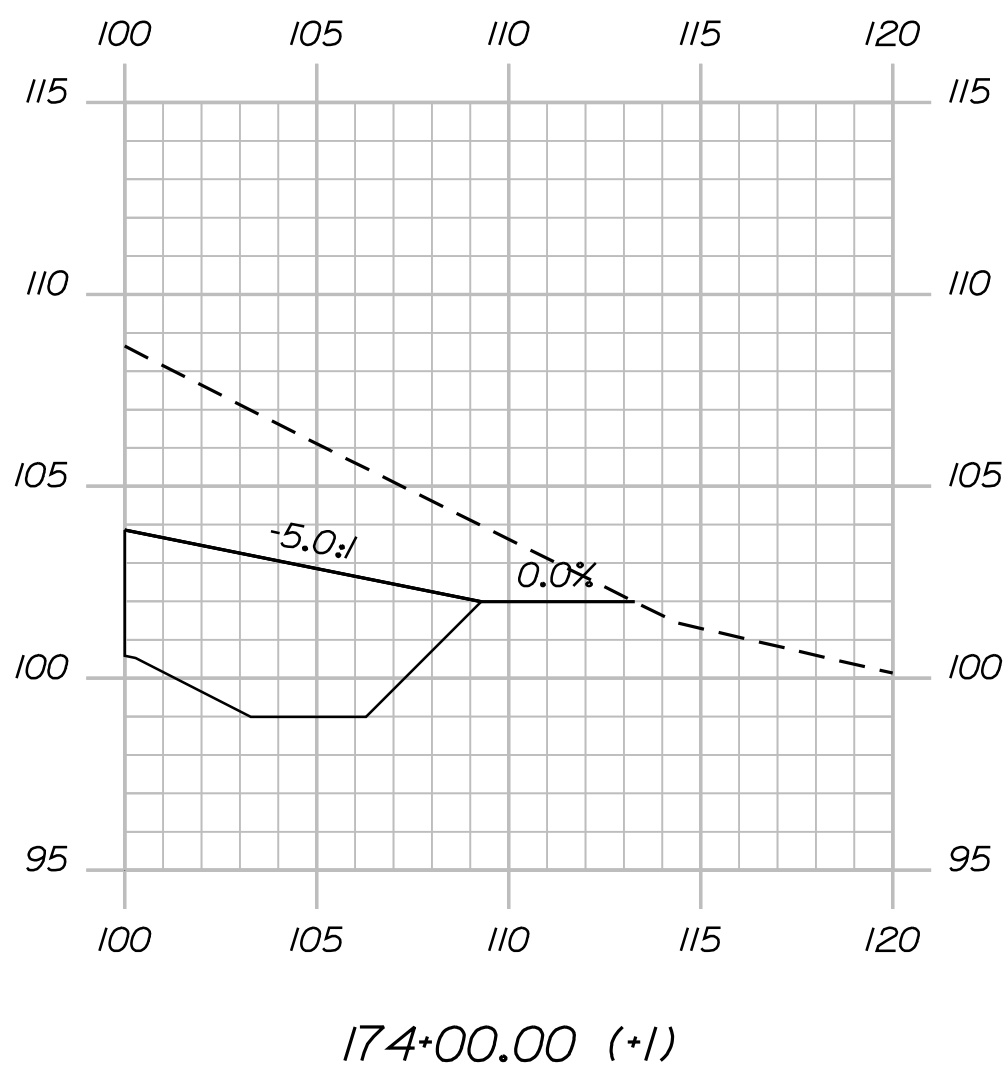
SHEET NUMBER  
48  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \049\_Copy (31) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	BY	DATE
CHECKED-REVIEWED	IPCE CHECK	BY	DATE
DESIGNS DET AILED	DESIGNER	BY	DATE
REVISIONS 1	IPCE (REVISION)	BY	DATE
REVISIONS 2	IPCE (REVISION)	BY	DATE
REVISIONS 3	IPCE (REVISION)	BY	DATE
REVISIONS 4	IPCE (REVISION)	BY	DATE
FIELD CHANGES	FIELD CHANGES	BY	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

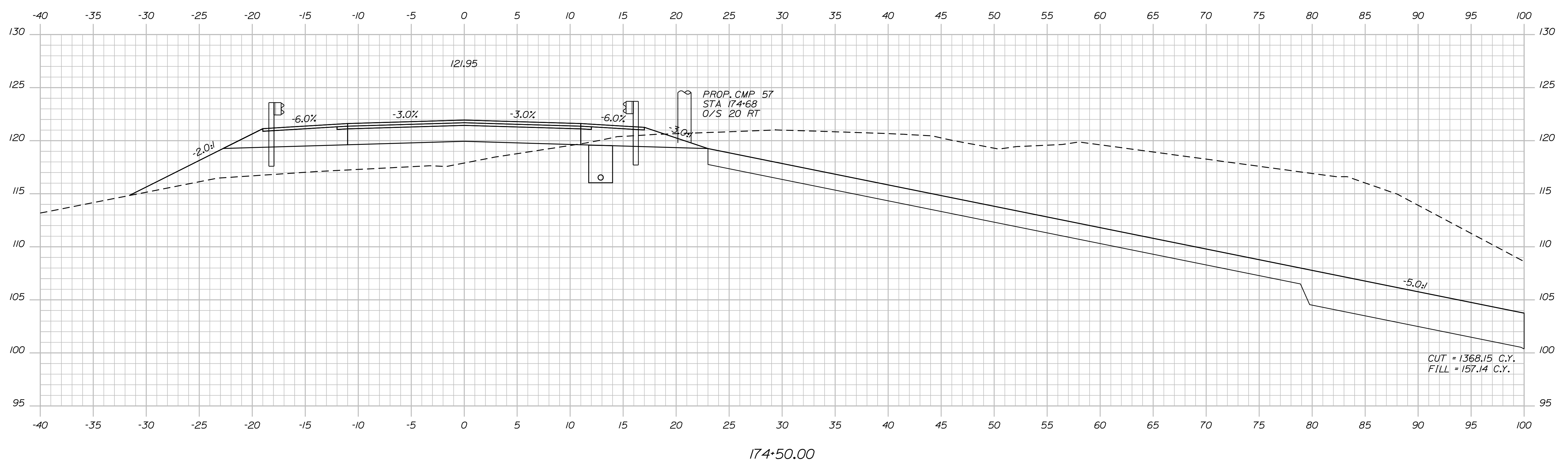
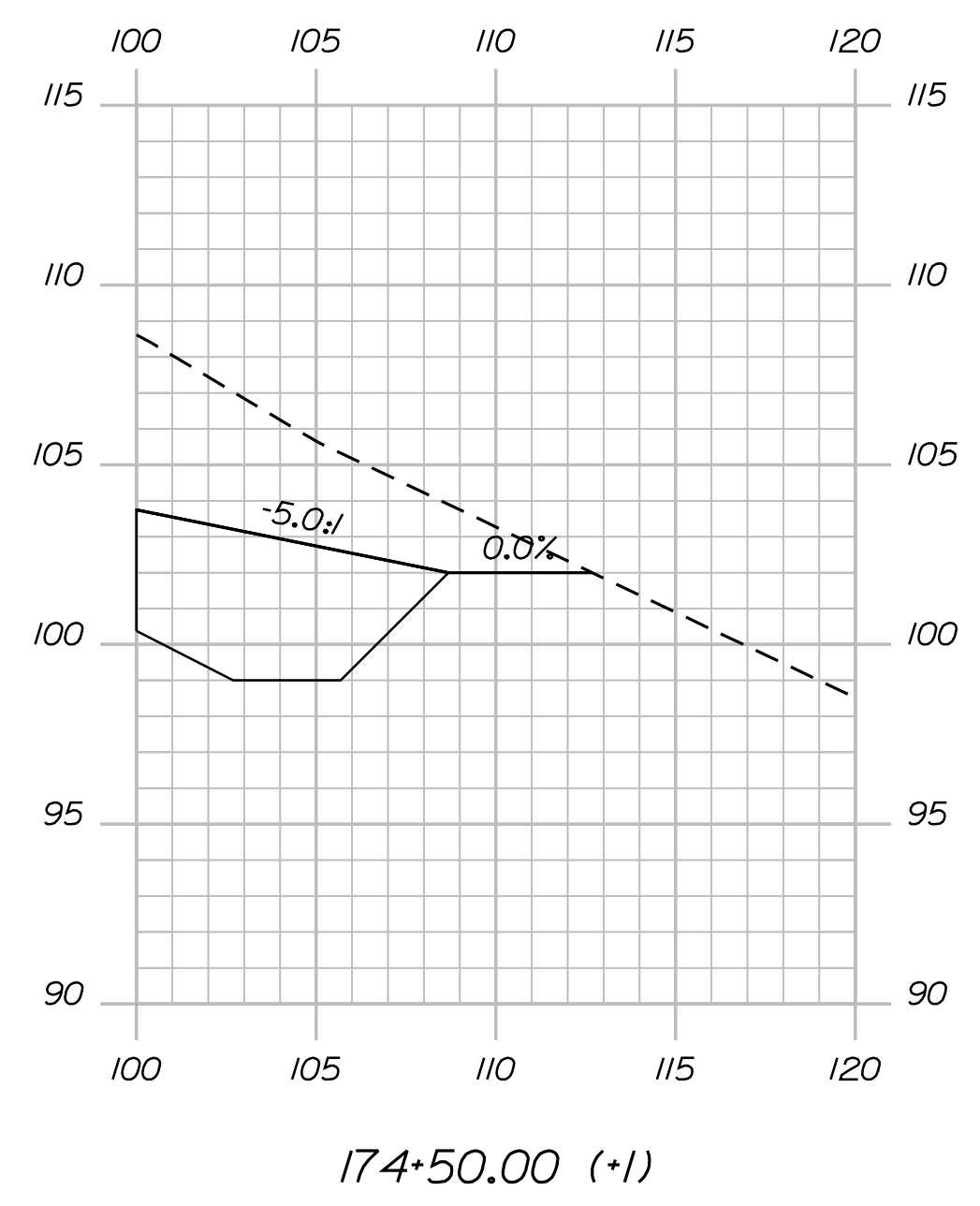
SHEET NUMBER  
**49**  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \050\_Copy (32) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	CHECKER	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**50**  
OF 124



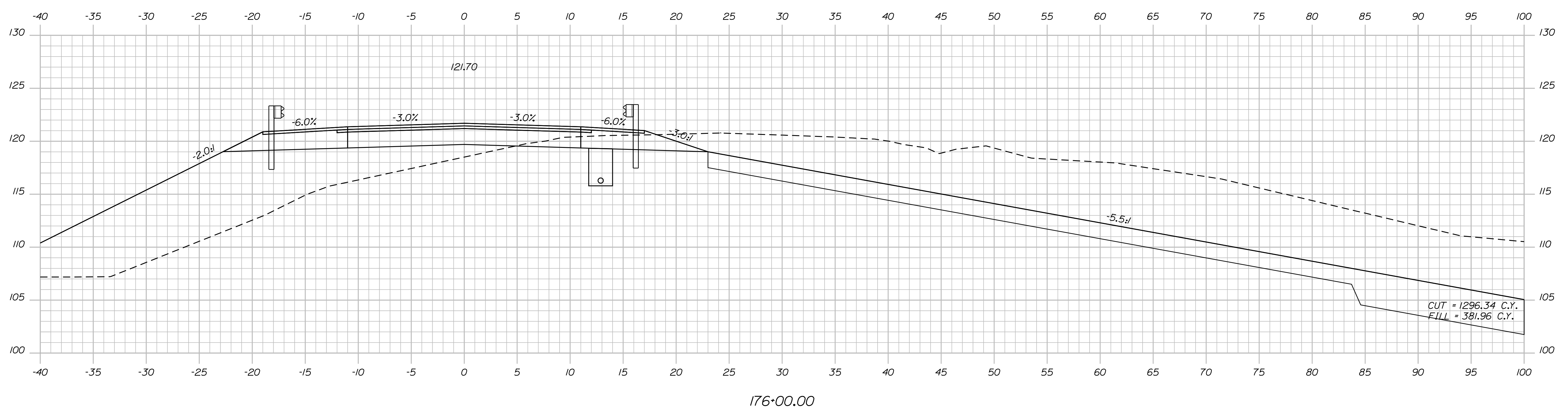
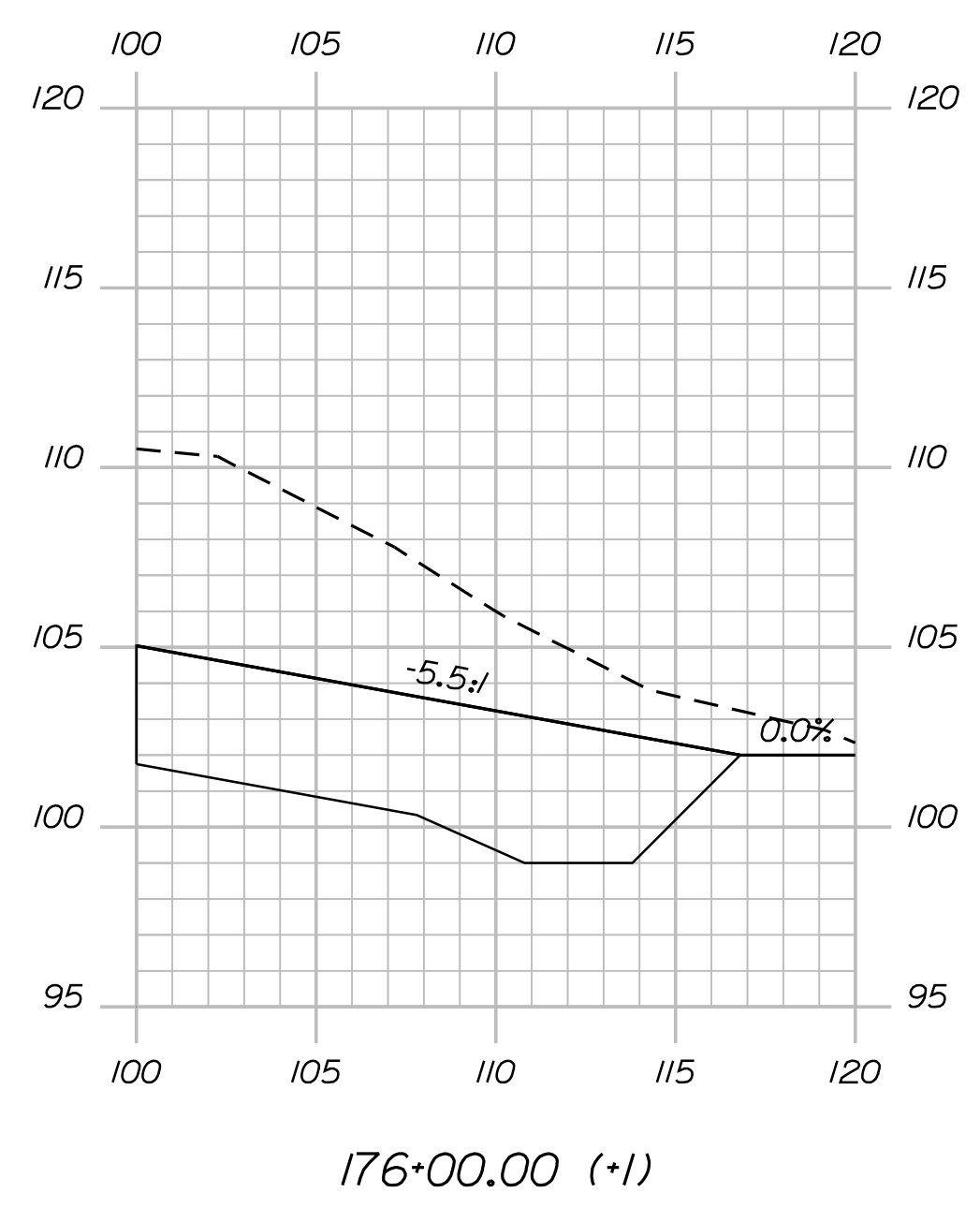


Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \053\_Copy (35) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	PROJ. MANAGER'S	BY	DATE
DESIGN-DETAILED	DESIGNER'S	BY	DATE
CHECKED-REVIEWED	IPCF CHECKER	BY	DATE
DESIGNS DETAILING	DESIGNER'S	BY	DATE
REVISIONS 1	IPCF (REVISION 1)	BY	DATE
REVISIONS 2	IPCF (REVISION 2)	BY	DATE
REVISIONS 3	IPCF (REVISION 3)	BY	DATE
REVISIONS 4	IPCF (REVISION 4)	BY	DATE
FIELD CHANGES	FIELD CHANGES	BY	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

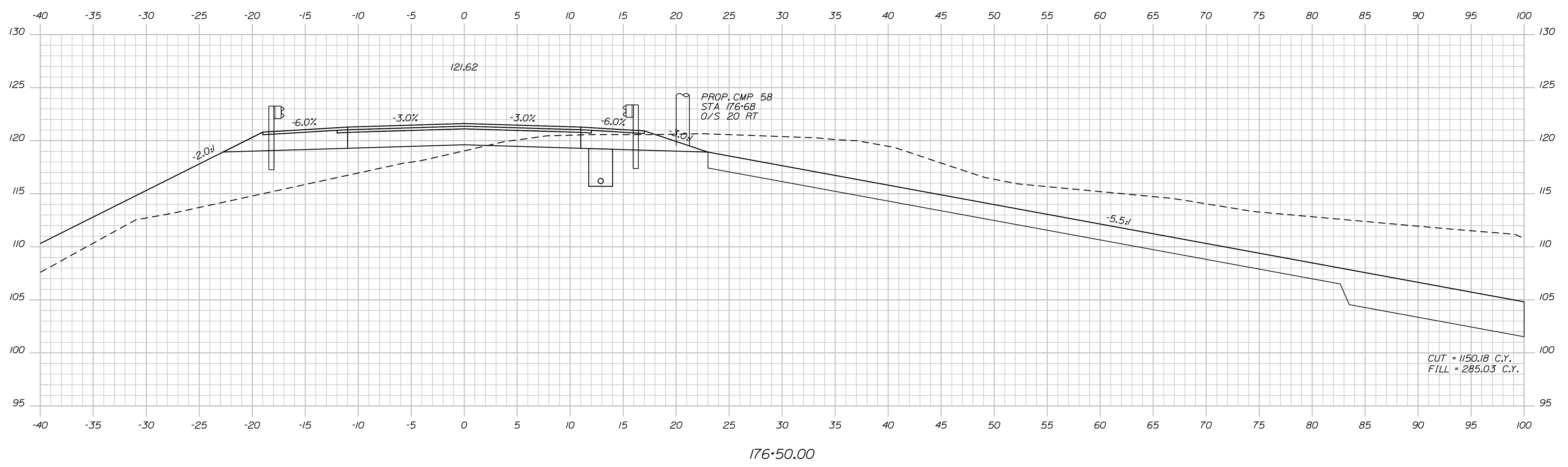
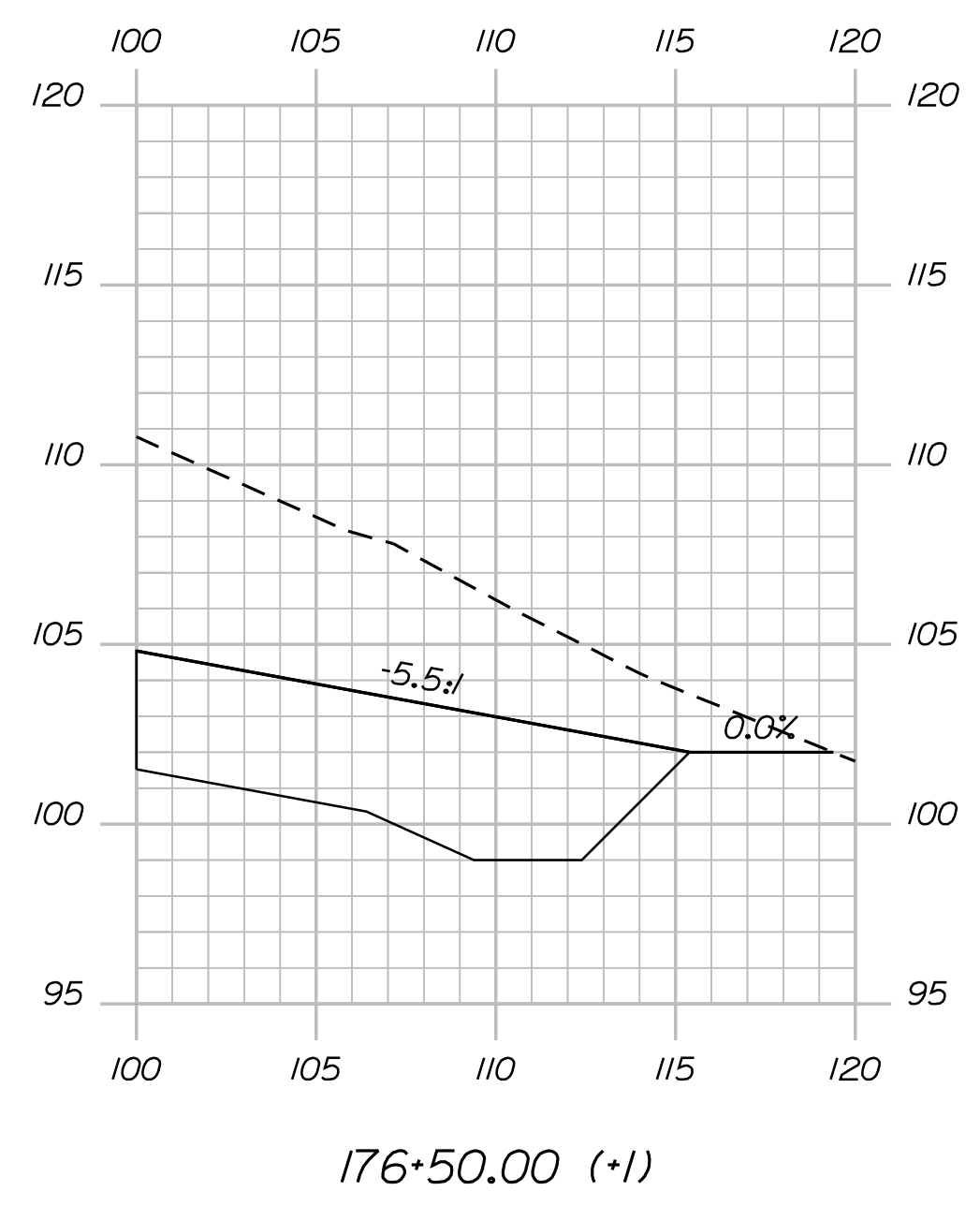
SHEET NUMBER  
**53**  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \054\_Copy (36) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	PROJ. MANAGER	BY	DATE
DESIGN DETAILED	DESIGNER	BY	DATE
CHECKED-REVIEWED	IPCF CHECK	BY	DATE
DESIGNS DET AILED	DESIGNER	BY	DATE
DESIGNS DET AILED	DESIGNER	BY	DATE
REVISIONS 1	IPCF (REVISION)	BY	DATE
REVISIONS 2	IPCF (REVISION)	BY	DATE
REVISIONS 3	IPCF (REVISION)	BY	DATE
REVISIONS 4	IPCF (REVISION)	BY	DATE
FIELD CHANGES	FIELD CHANGES	BY	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

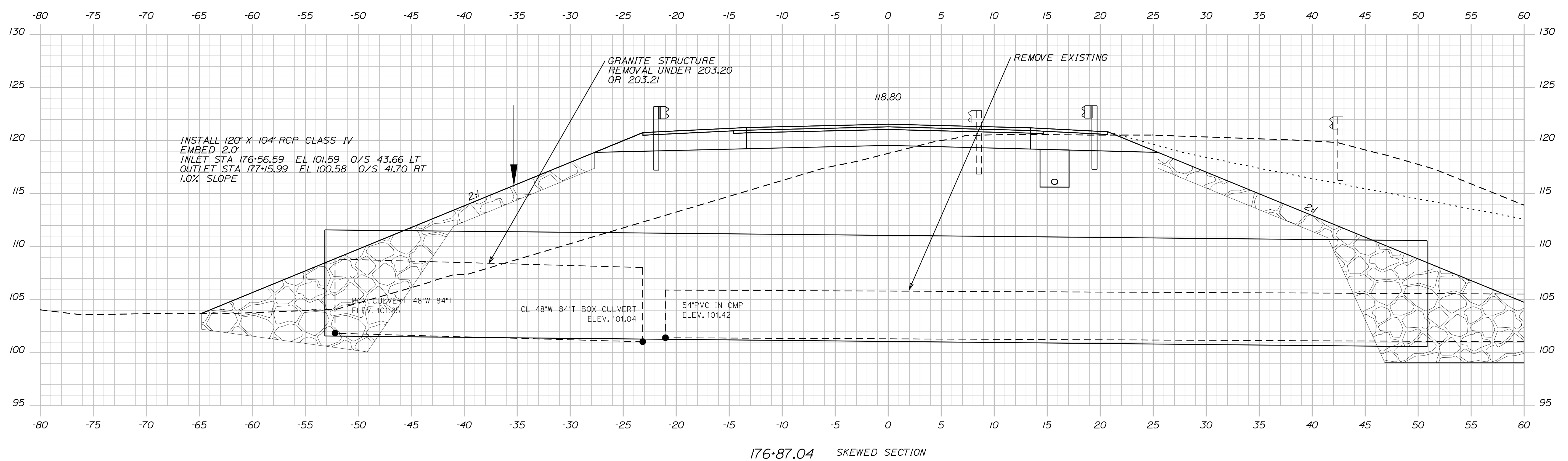
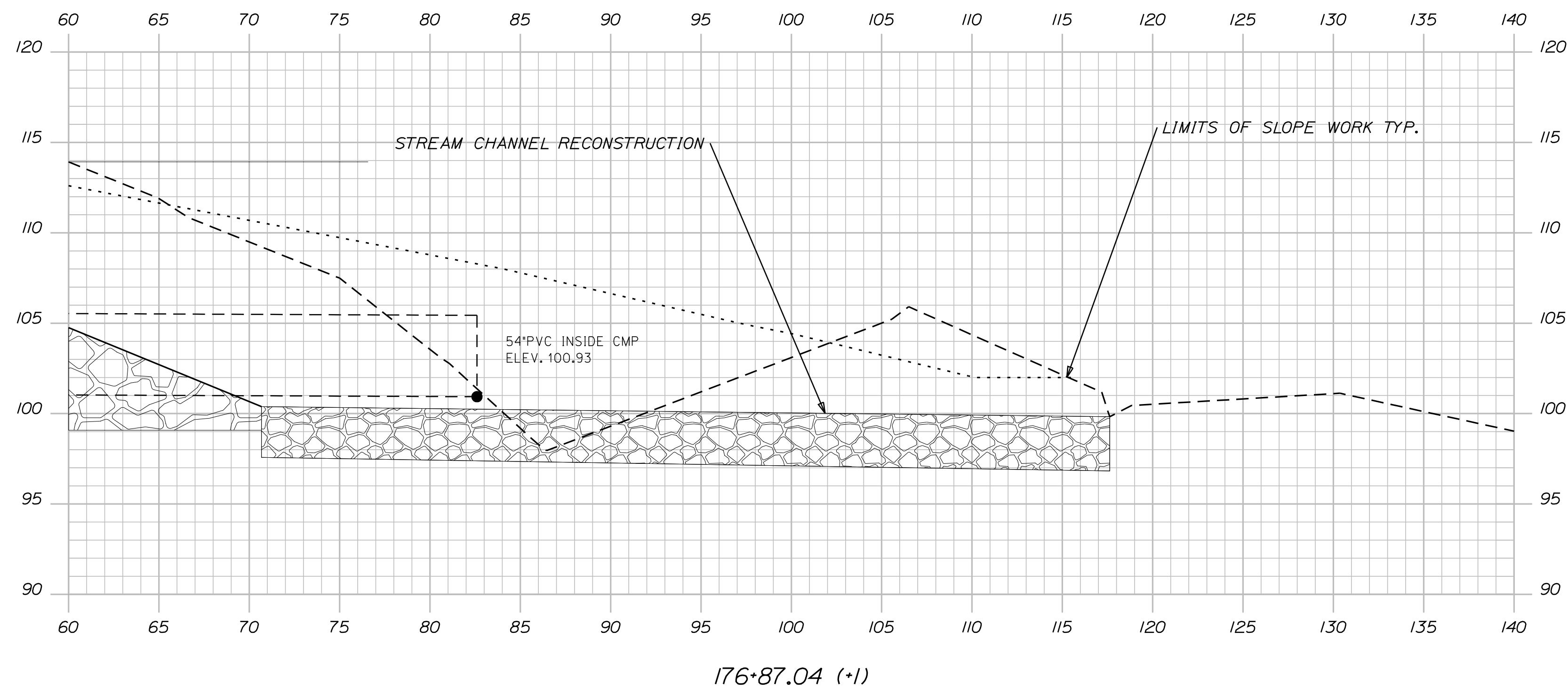
SHEET NUMBER  
**54**  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \msta\055\_Xsect\_Stream.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
D. LOVELLY	R. BETZ	JULY 2012			
CHECKED/REVIEWED	T. WHITE	JULY 2012			
DESIGN/DETAILS	K. BRESKIN				
REVISIONS 1					
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					

DURHAM  
ROUTE 136  
CROSS SECTIONS

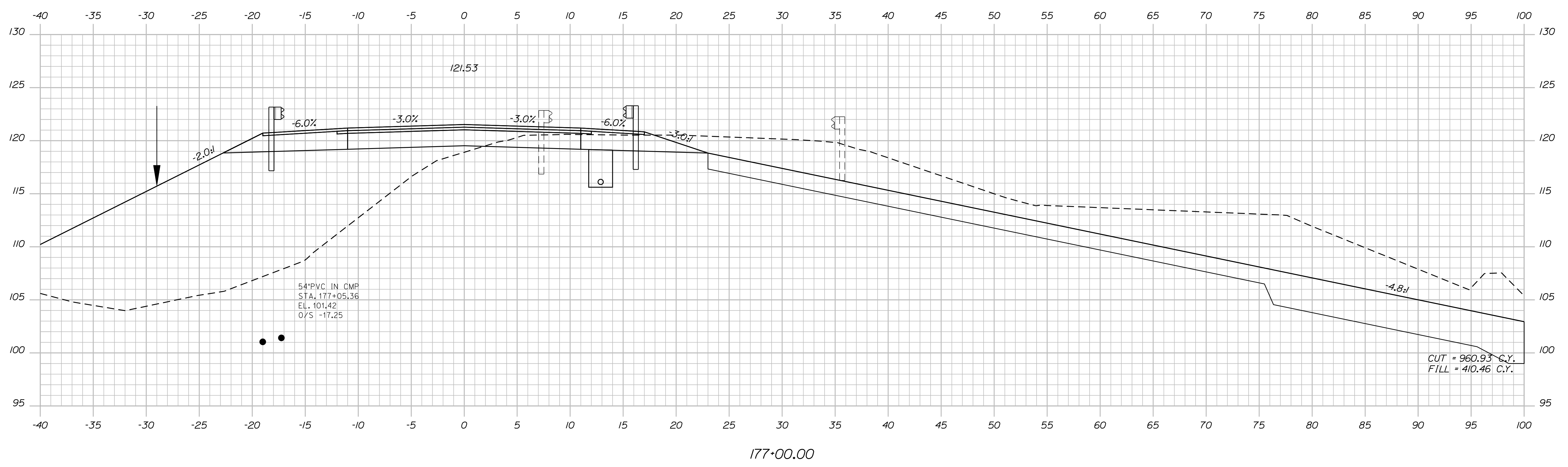
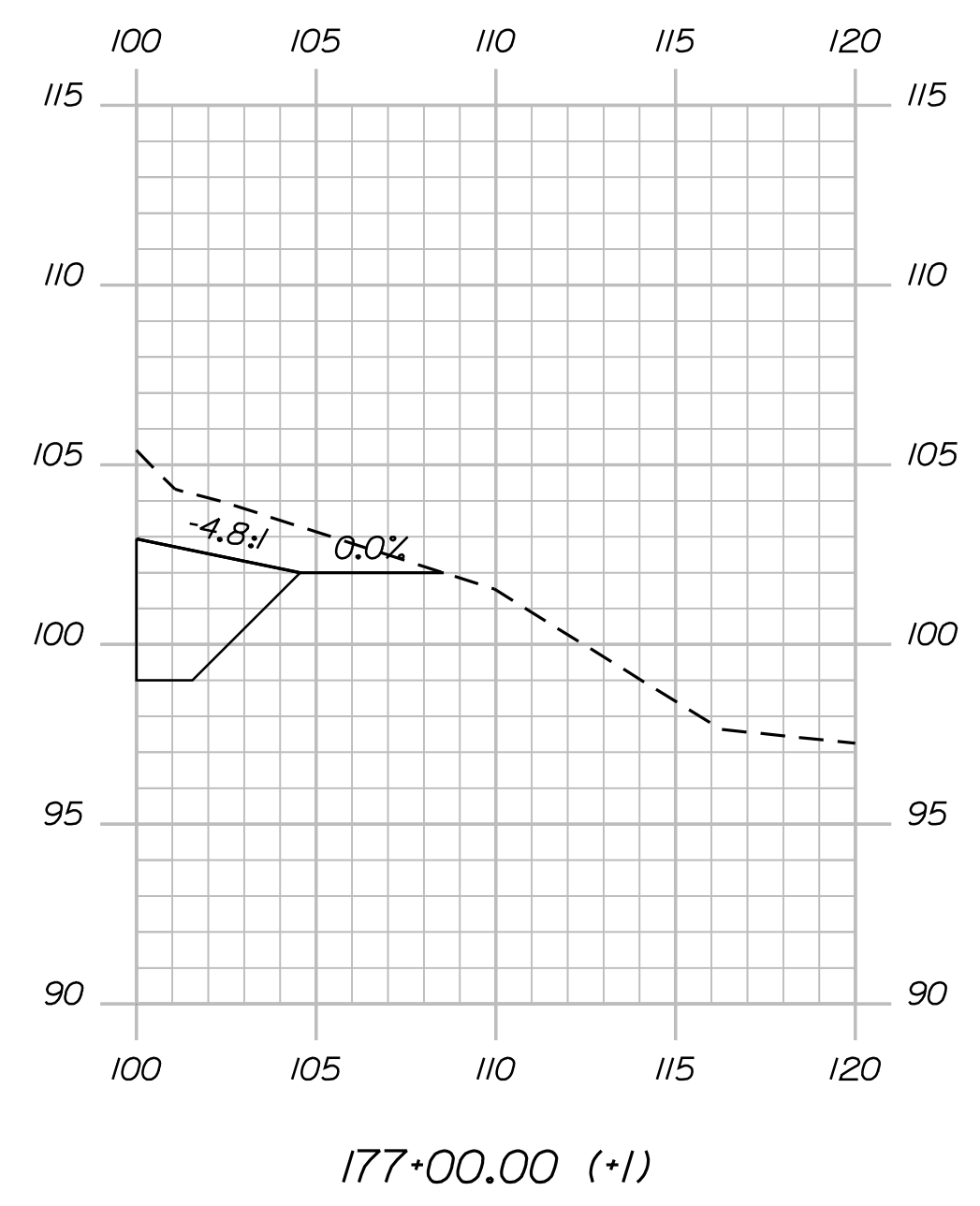
SHEET NUMBER  
**55**  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \056\_Copy (37) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	PROJECT CHECKER	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

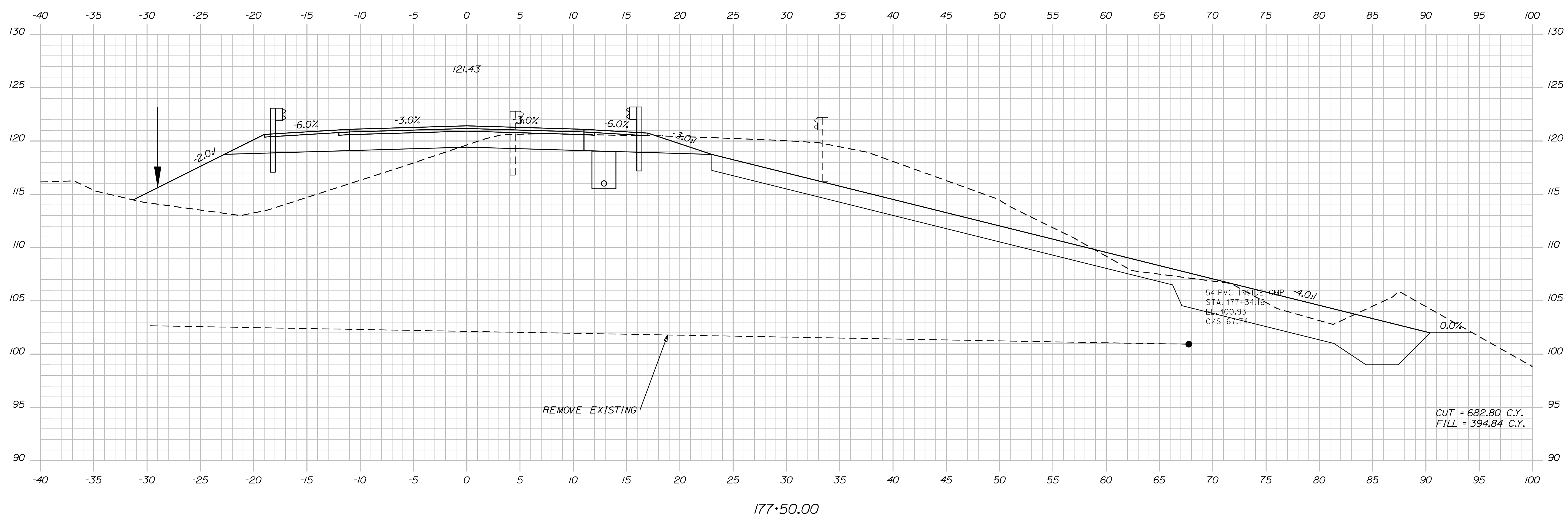
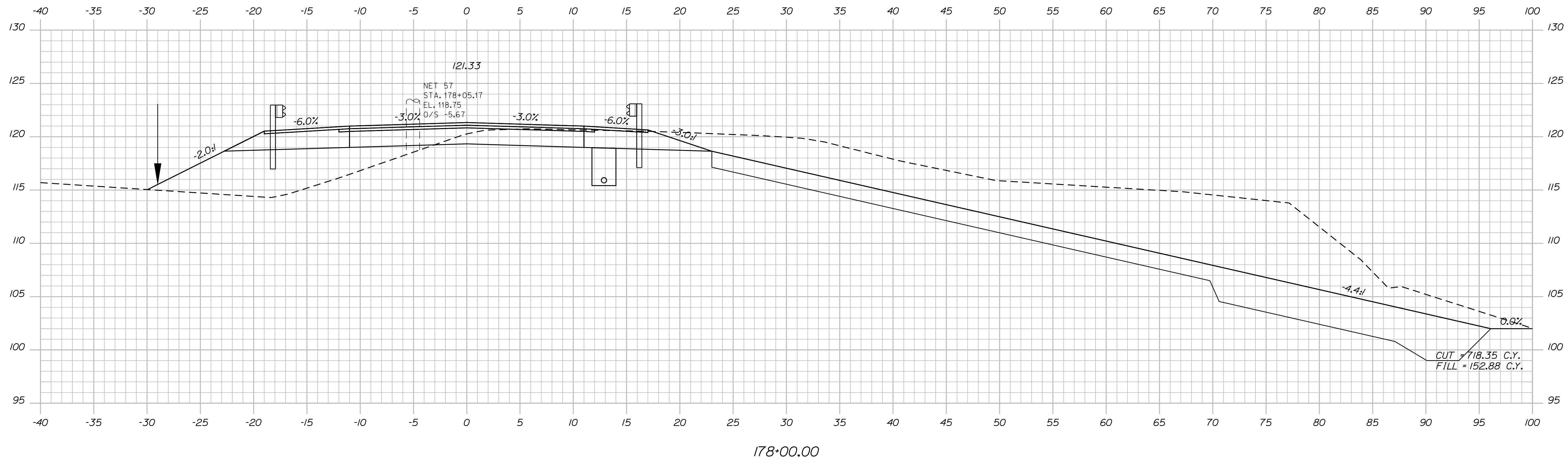
SHEET NUMBER  
**56**  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \057\_Copy (38) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

DESIGN-DETAILED  
CHECKED-REVIEWED  
DESIGNS-Detailed  
REVISIONS 1  
REVISIONS 2  
REVISIONS 3  
REVISIONS 4  
FIELD CHANGES

DATE  
BY  
PROJ. MANAGER  
DESIGNER  
CHECKER  
DESIGNER  
REVISIONS  
REVISIONS  
REVISIONS  
REVISIONS  
FIELD CHANGES

DURHAM  
ROUTE 136  
CROSS SECTIONS

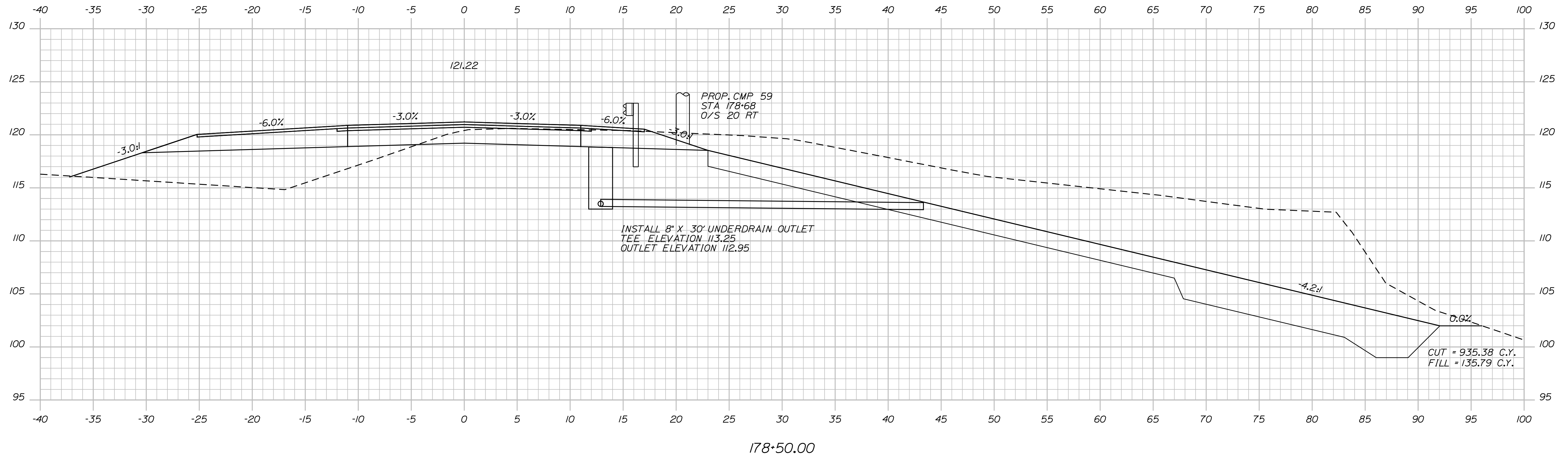
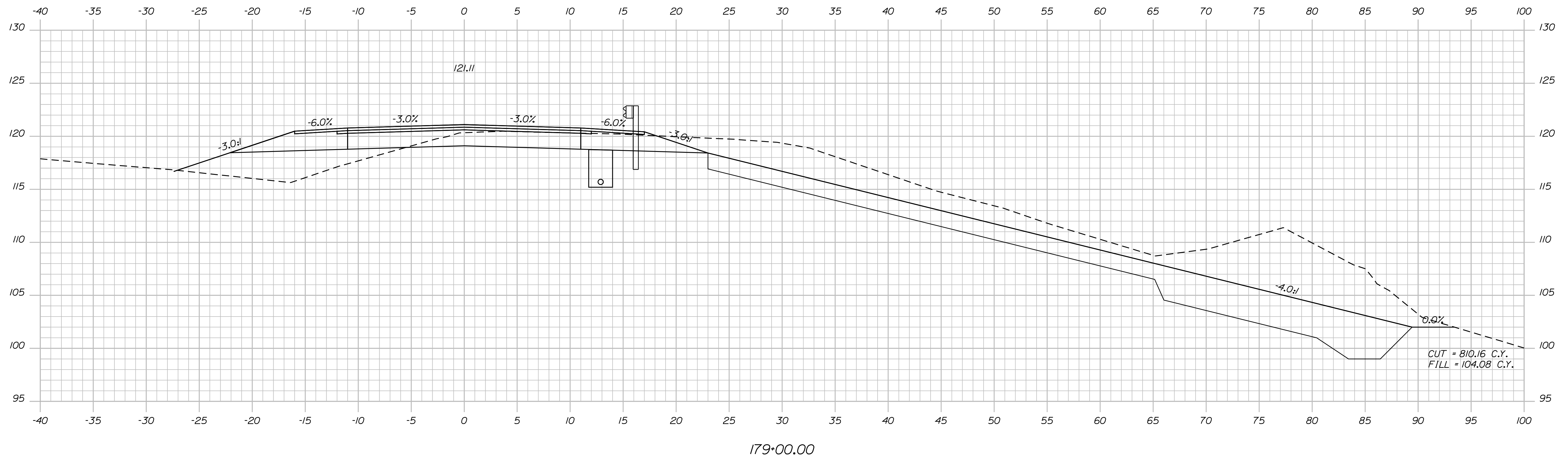
SHEET NUMBER  
57  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \058\_Copy (39) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	IPCF CHECKER	DATE
DESIGNS DET AILED	DESIGNER	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	IPCF (REVISION)	DATE
REVISIONS 2	IPCF (REVISION)	DATE
REVISIONS 3	IPCF (REVISION)	DATE
REVISIONS 4	IPCF (REVISION)	DATE
FIELD CHANGES	FIELD CHANGES	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

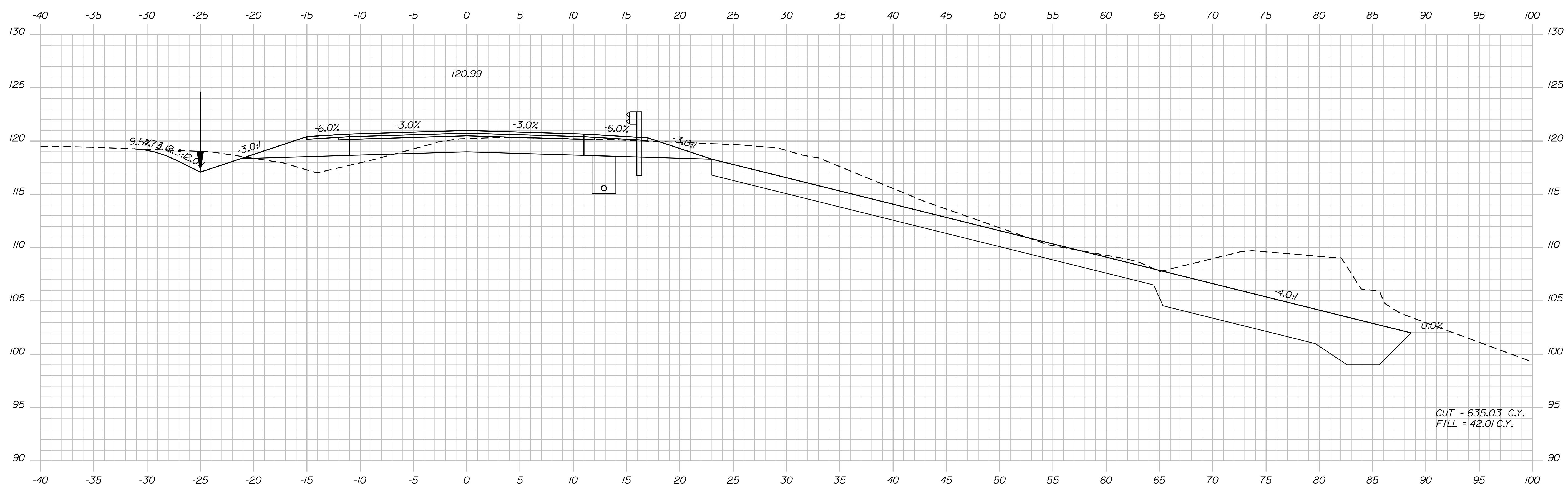
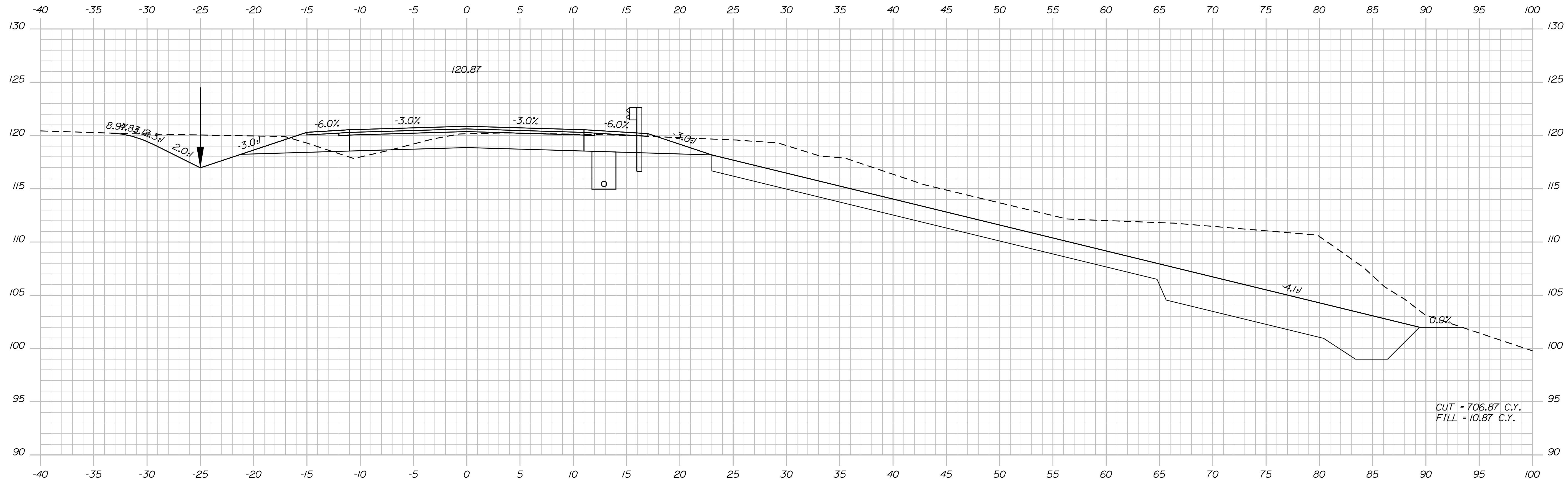
SHEET NUMBER  
**58**  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \059\_Copy (40) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER  
DESIGN-DETAILED  
CHECKED-REVIEWED  
DESIGNS DETAILED  
REVISIONS 1  
REVISIONS 2  
REVISIONS 3  
REVISIONS 4  
FIELD CHANGES

DATE  
BY  
PROJ. MANAGER  
DESIGN-DETAILED  
CHECKED-REVIEWED  
DESIGNS DETAILED  
REVISIONS 1  
REVISIONS 2  
REVISIONS 3  
REVISIONS 4  
FIELD CHANGES

DURHAM  
ROUTE 136  
CROSS SECTIONS

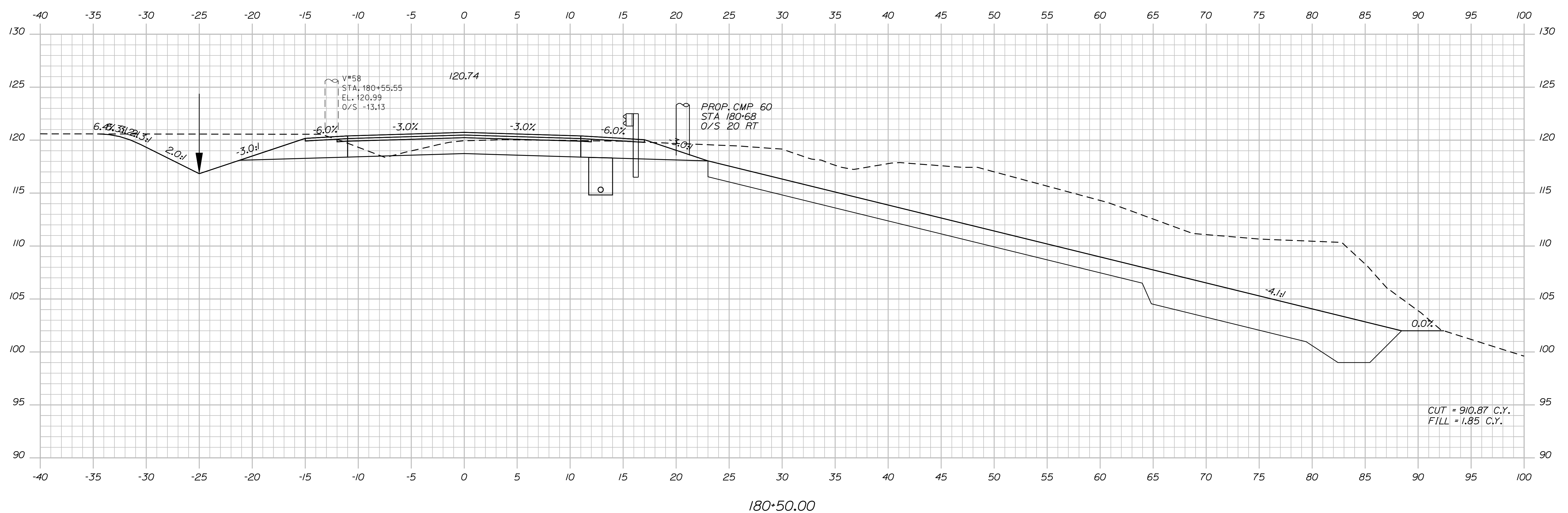
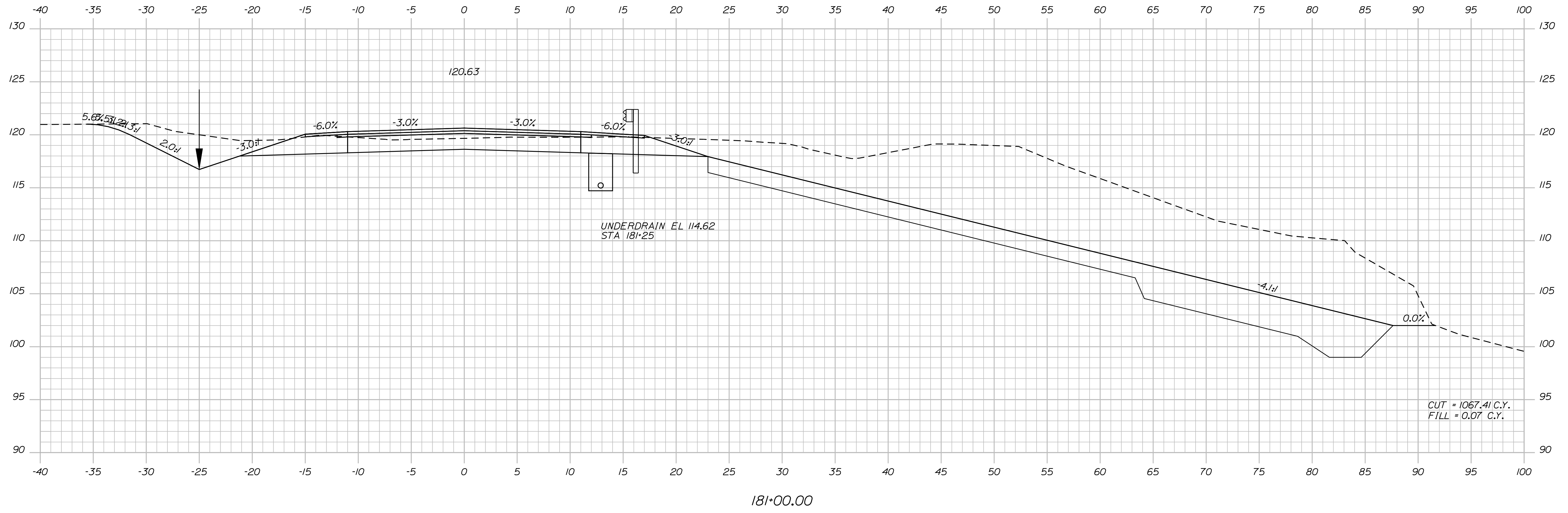
SHEET NUMBER  
59  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \060\_Copy (41) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNED	DATE
CHECKED-REVIEWED	BY	DATE
DESIGNS DET AILED	BY	DATE
REVISIONS 1	BY	DATE
REVISIONS 2	BY	DATE
REVISIONS 3	BY	DATE
REVISIONS 4	BY	DATE
FIELD CHANGES	BY	DATE

SIGNATURE	P.E. NUMBER	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

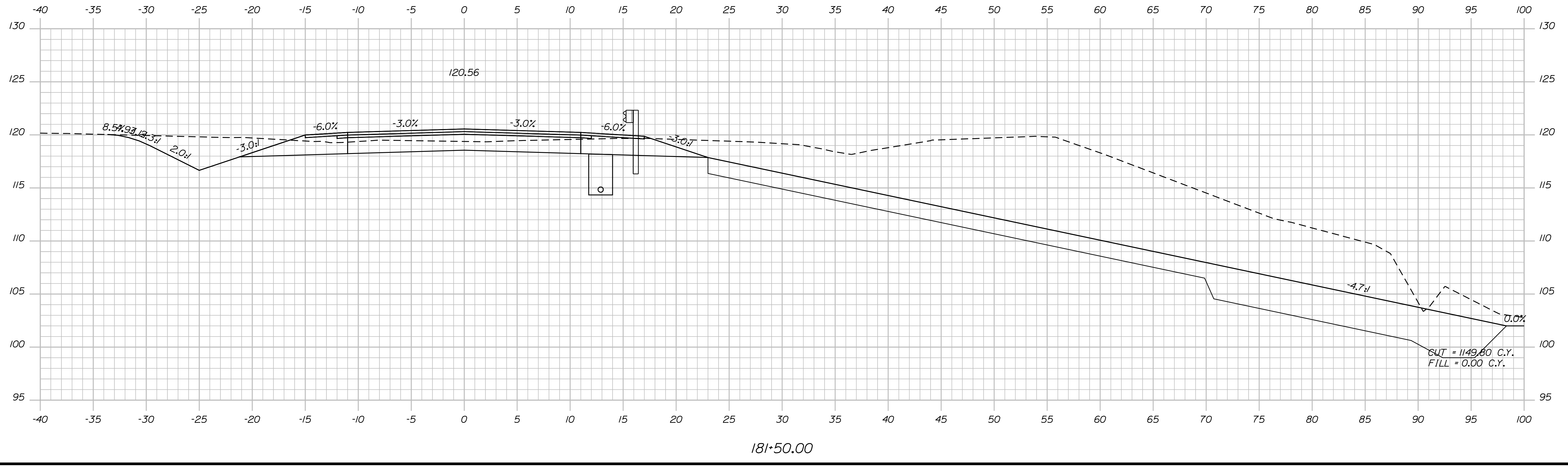
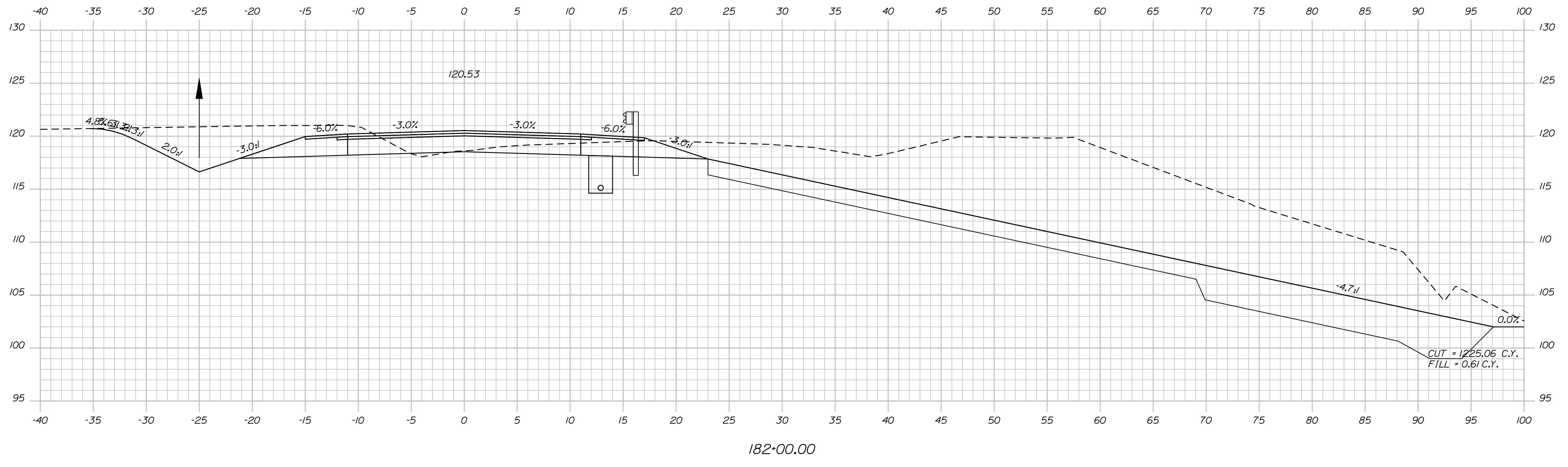
SHEET NUMBER  
**60**  
OF 124

Username: robert.k.betz

Date: 7/31/2012

Division: HIGHWAY

Filename: ... \061\_Copy (42) of Xsect.dgn



STATE OF MAINE		DEPARTMENT OF TRANSPORTATION	
ER-1907(610)X		WIN	
PIN 19076.10		HIGHWAY PLANS	
PROJ. MANAGER	DESIGN-DETAILED	BY	DATE
CHECKED-REVIEWED	DESIGN-CHECKED	DATE	SIGNATURE
DESIGNS DET. TAILED	DESIGNS DET. TAILED	DATE	P.E. NUMBER
REVISIONS 1	REVISIONS 1	DATE	DATE
REVISIONS 2	REVISIONS 2	DATE	DATE
REVISIONS 3	REVISIONS 3	DATE	DATE
REVISIONS 4	REVISIONS 4	DATE	DATE
FIELD CHANGES	FIELD CHANGES	DATE	DATE

DURHAM  
ROUTE 136

CROSS SECTIONS

SHEET NUMBER

61

OF 124

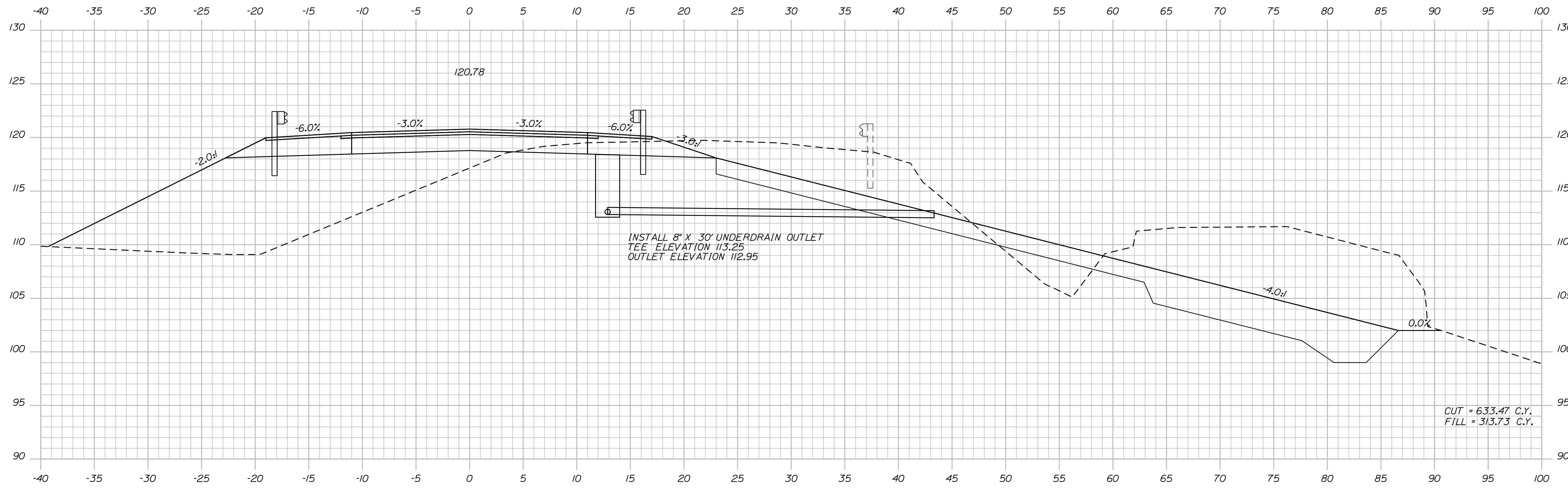


Date: 7/31/2012

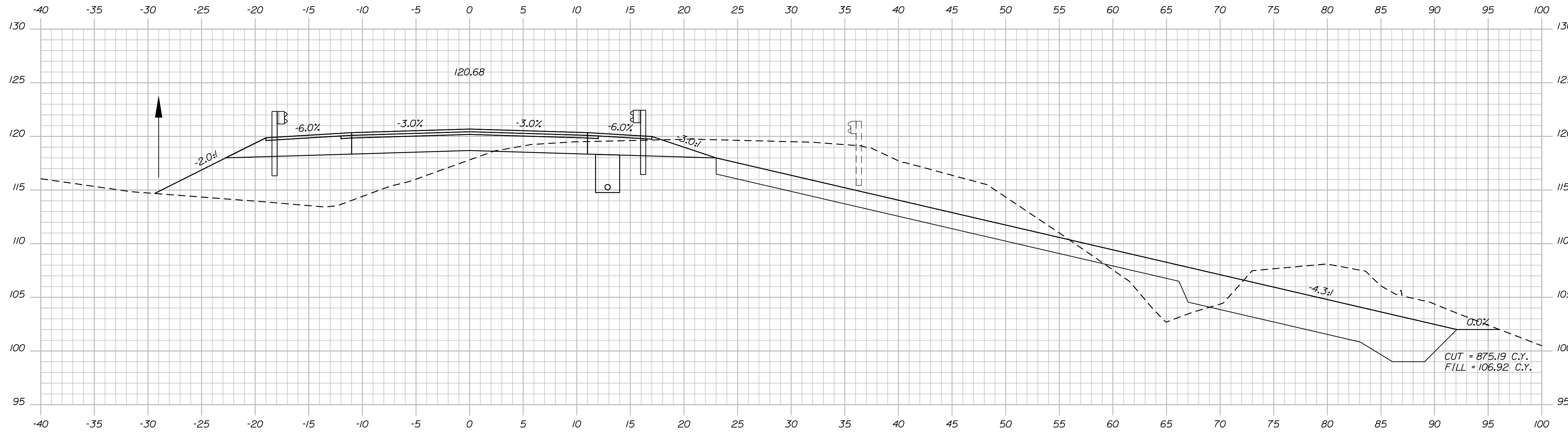
Username: robert.k.betz

Division: HIGHWAY

Filename: ... \063\_Copy (44) of Xsect.dgn



184+00.00



183+50.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	DESIGN-DETAILED	CHECKED-REVIEWED	DESIGN-DETAILED	DESIGN-DETAILED	DESIGN-DETAILED	DESIGN-DETAILED	DESIGN-DETAILED	DESIGN-DETAILED	DESIGN-DETAILED	DATE	BY	DATE	SIGNATURE

DURHAM  
ROUTE 136  
CROSS SECTIONS

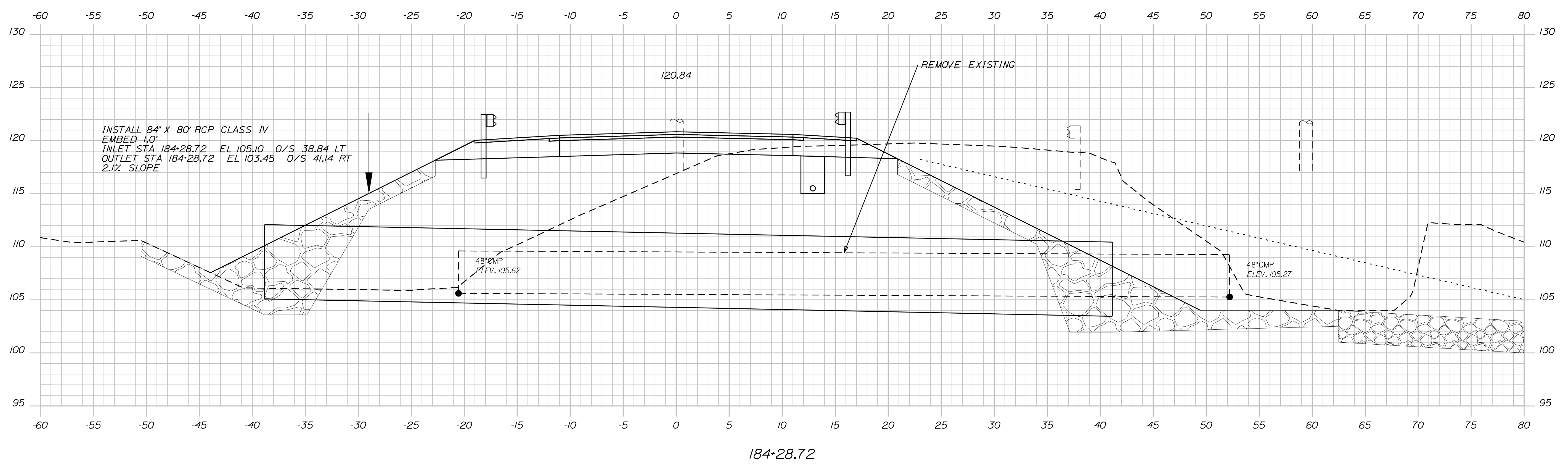
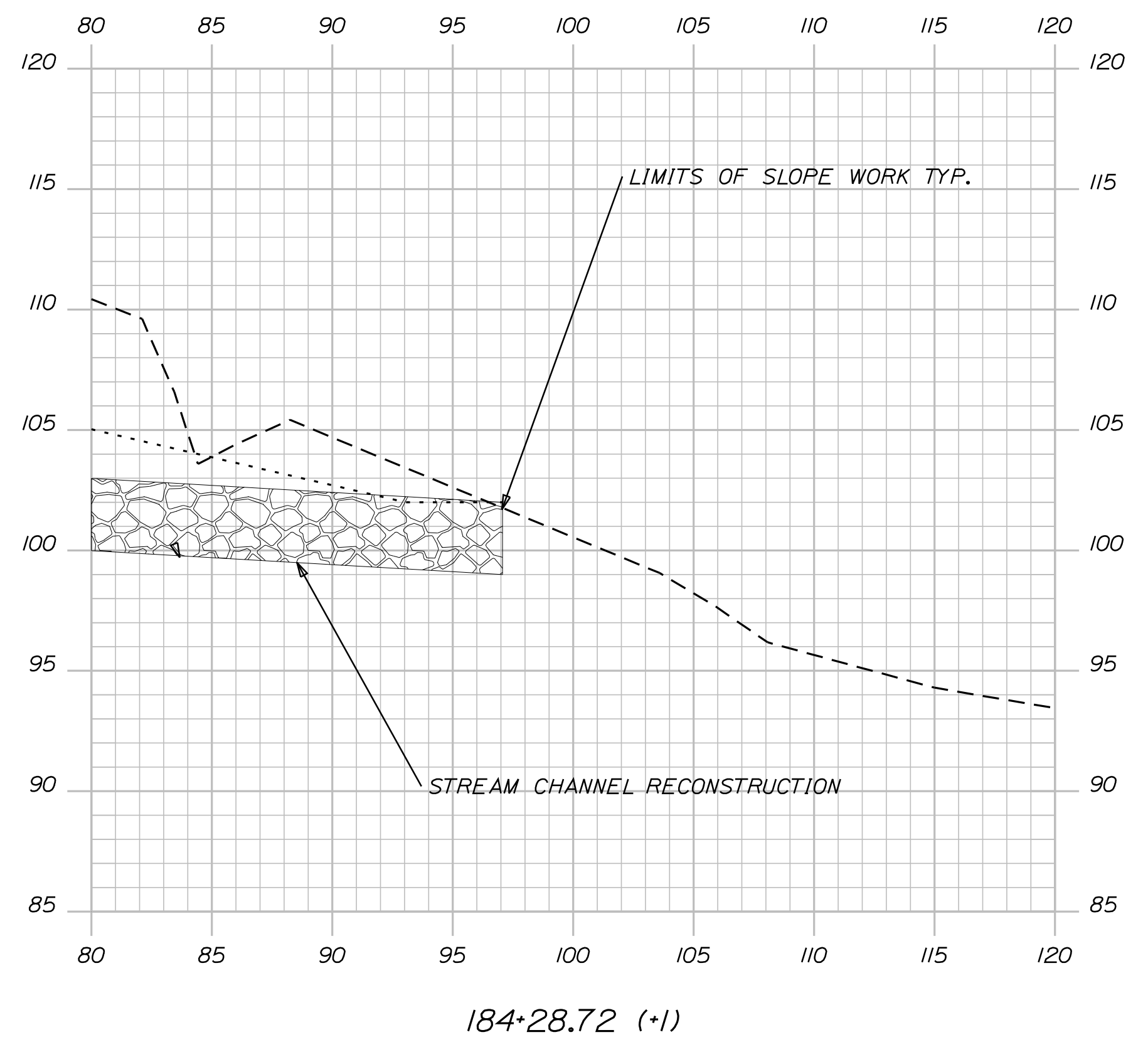
SHEET NUMBER  
**63**  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \msta\064\_Xsect\_Stream.dgn



STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 ER-1907(610)X  
 WIN  
 19076.10  
 HIGHWAY PLANS

PROJ. MANAGER	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
D. LOVELLY	R. BETZ	JULY 2012			
CHECKED-REVIEWED	T. WHITE	JULY 2012			
DESIGNS DETAILED	K. BRESKIN				
REVISIONS 1					
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					

DURHAM  
 ROUTE 136  
 CROSS SECTIONS

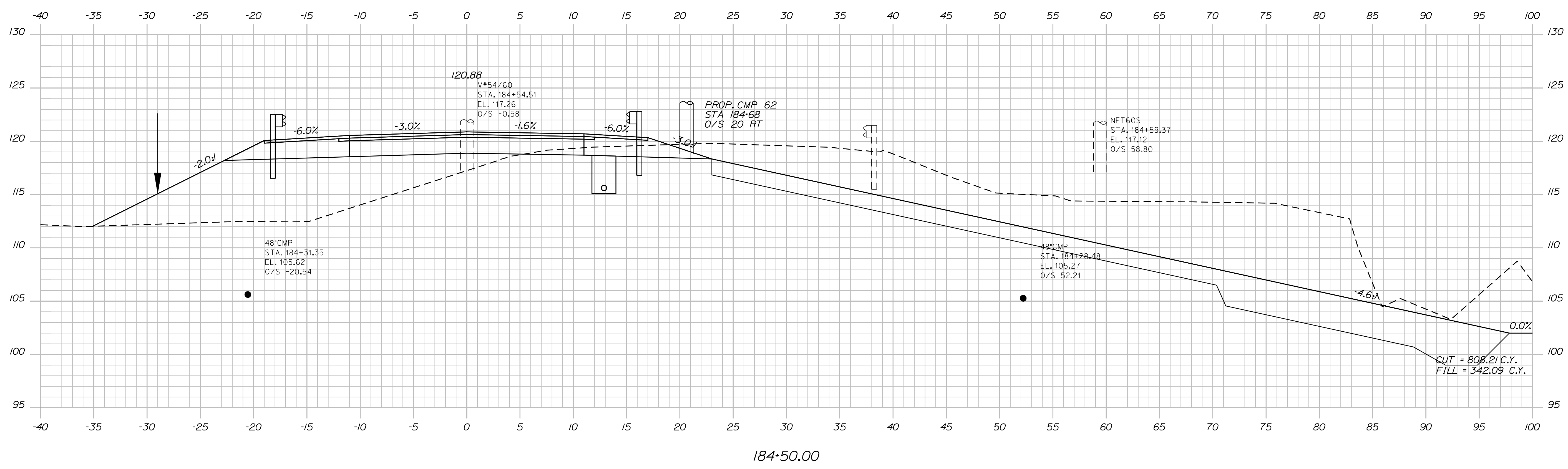
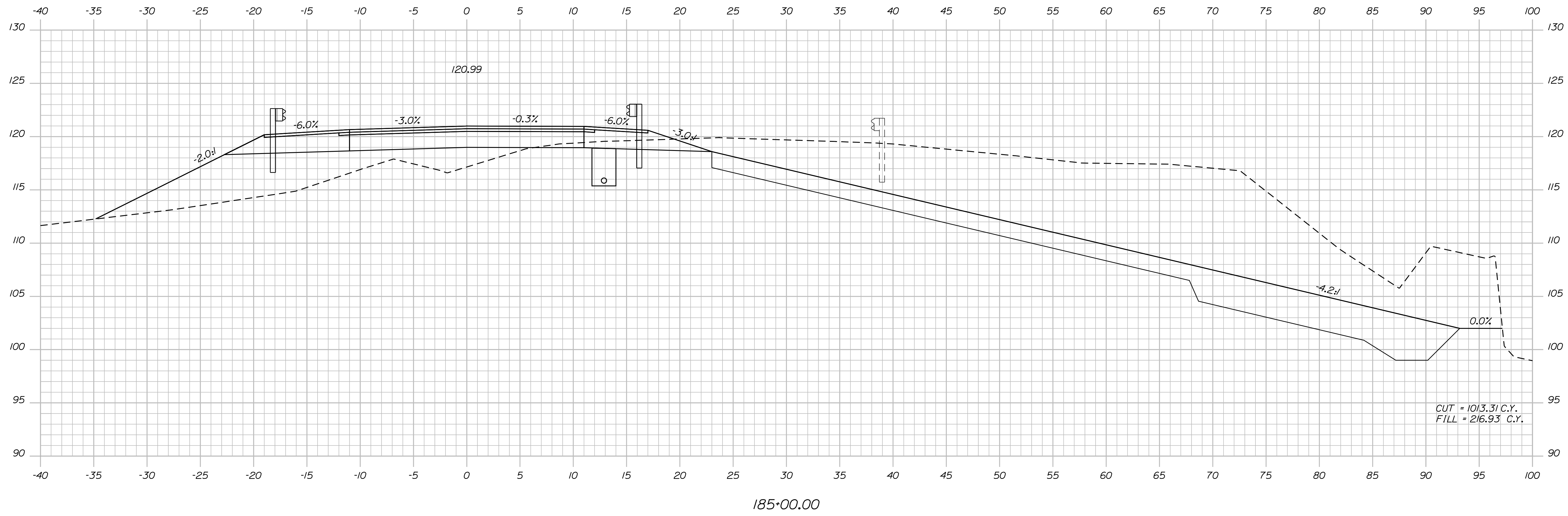
SHEET NUMBER  
 64  
 OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \0655\_Copy (45) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
DESIGN-DETAILED	DESIGNER	DATE			
CHECKED-REVIEWED	CHECKER	DATE			
DESIGNS DET AILED	DESIGNER	DATE			
REVISIONS 1	REVISION	DATE			
REVISIONS 2	REVISION	DATE			
REVISIONS 3	REVISION	DATE			
REVISIONS 4	REVISION	DATE			
FIELD CHANGES	FIELD	DATE			

DURHAM  
ROUTE 136  
CROSS SECTIONS

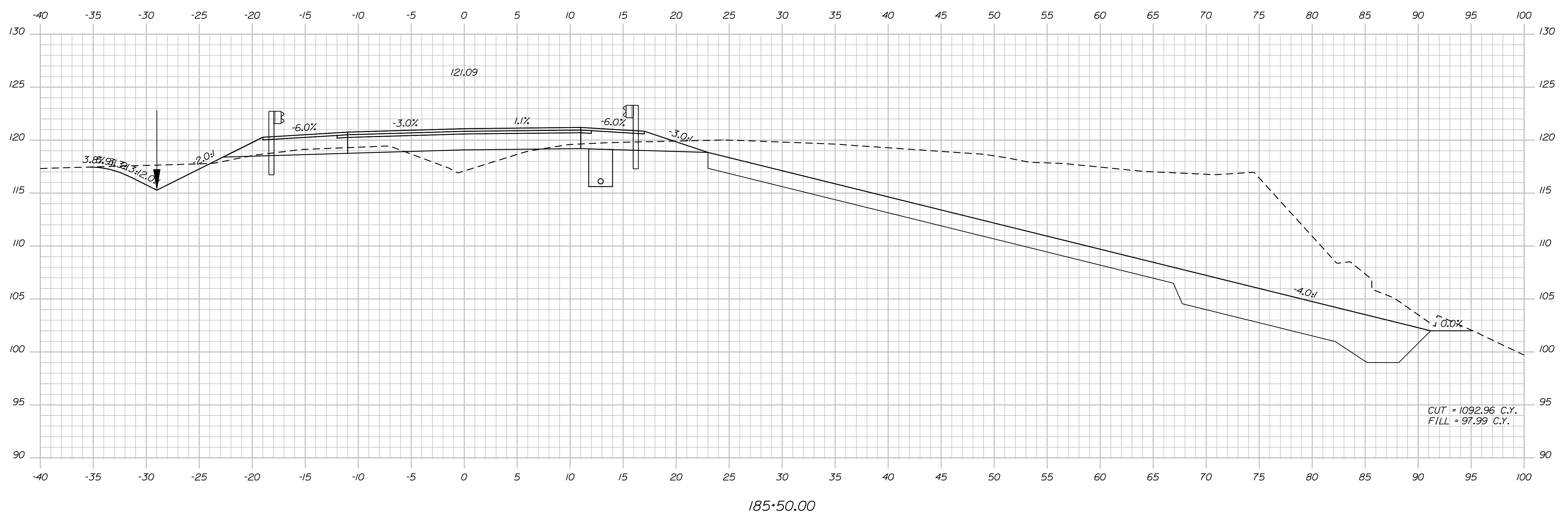
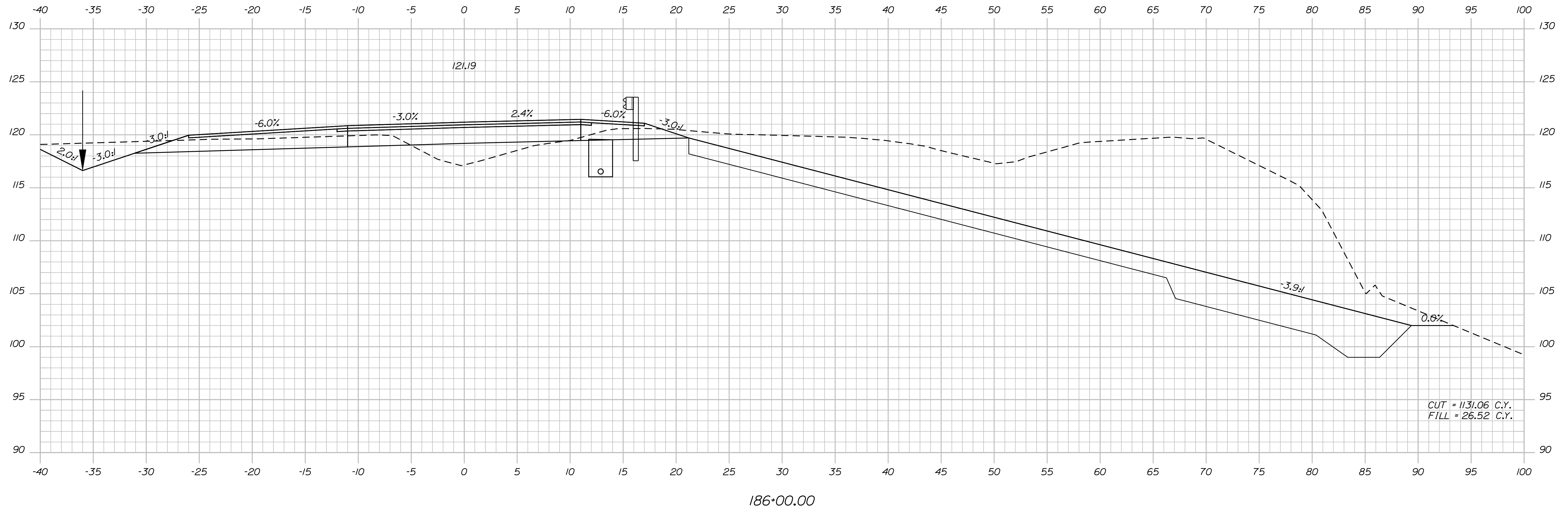
SHEET NUMBER  
**65**  
OF 124

Username: robert.k.betz

Date: 7/31/2012

Division: HIGHWAY

Filename: ... \066\_Copy (46) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X

WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	CHECKER	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

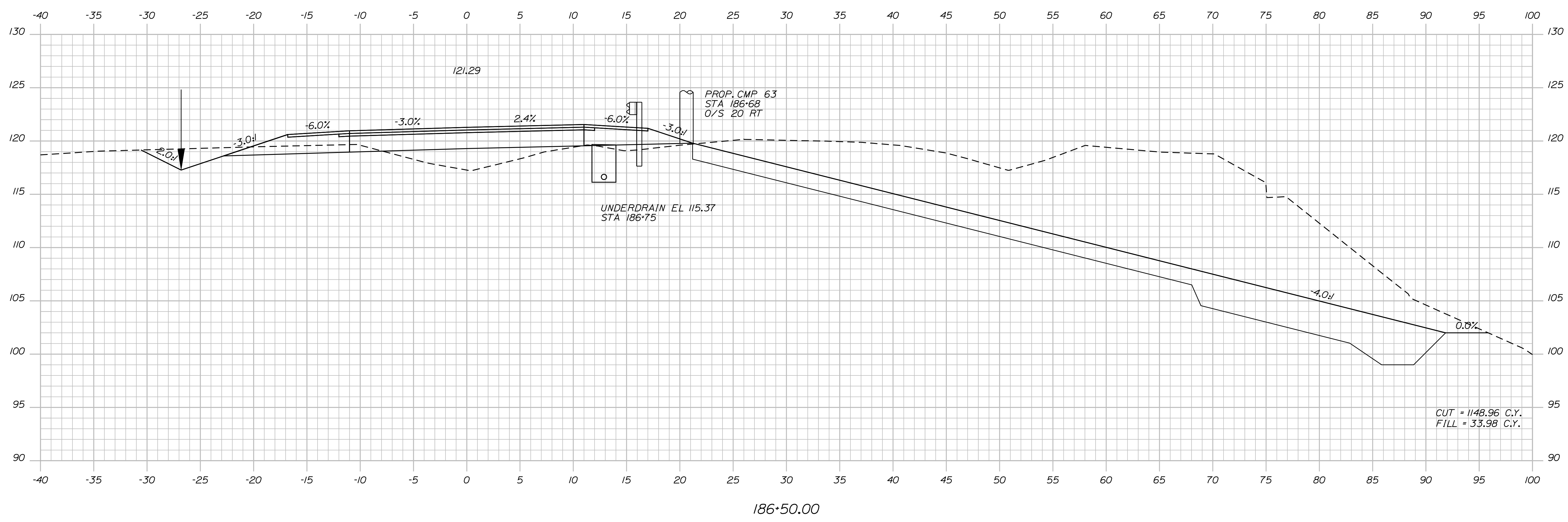
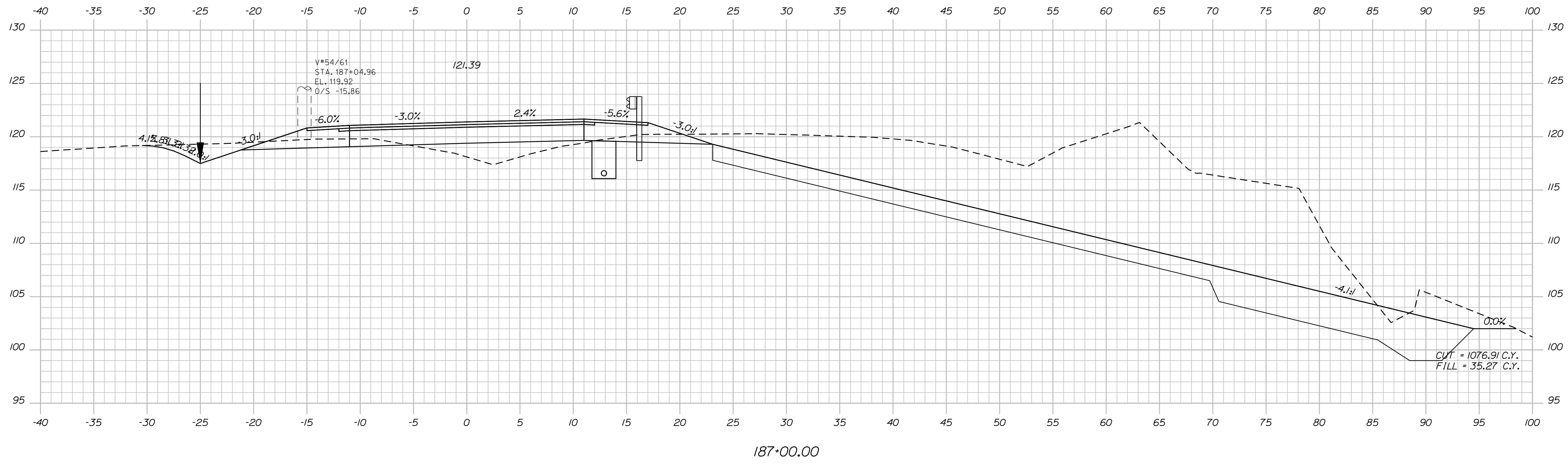
SHEET NUMBER  
**66**  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \067\_Copy (47) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

DESIGNER: [Signature]  
CHECKED: [Signature]  
DATE: [Date]

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	CHECKER	DATE
DESIGNS-DETAILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

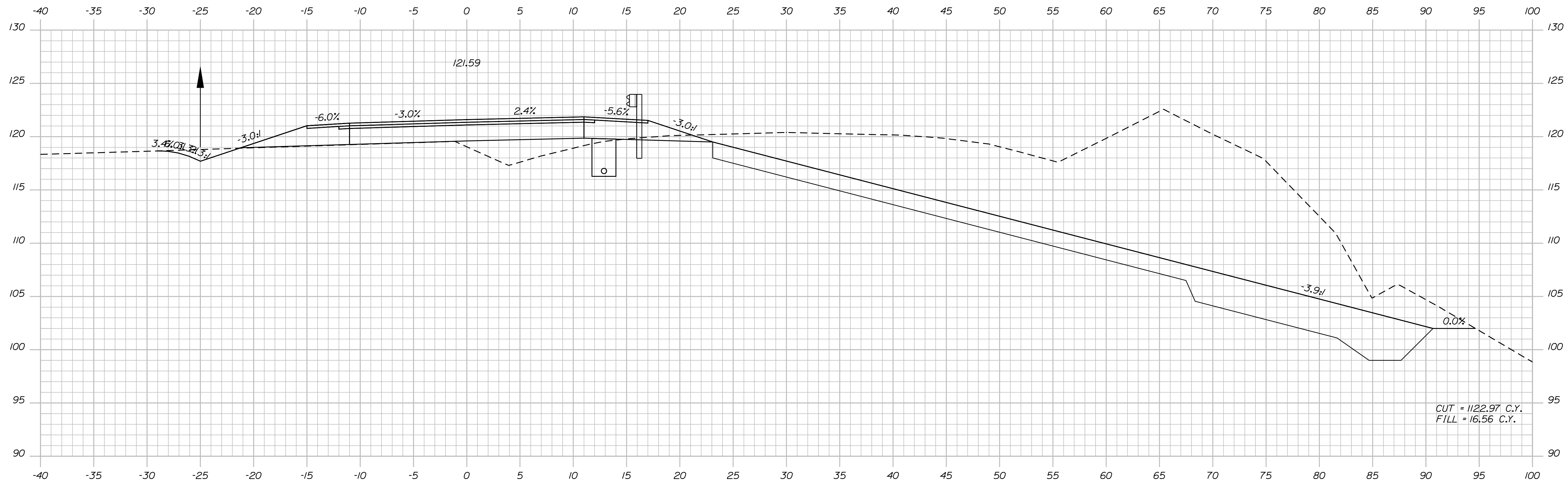
SHEET NUMBER  
67  
OF 124

Date: 7/31/2012

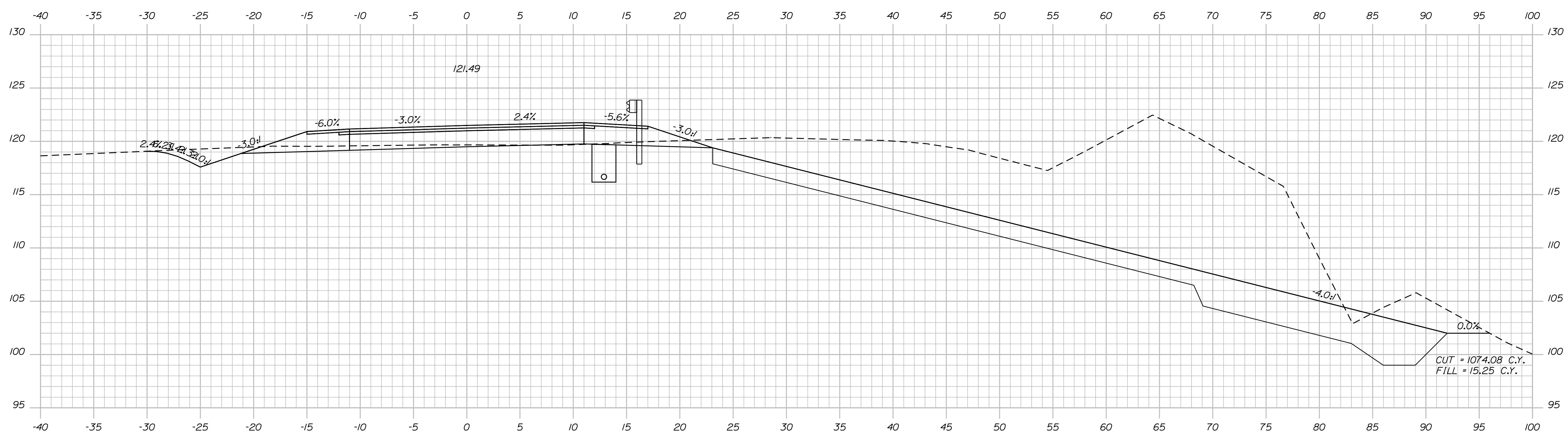
Username: robert.k.betz

Division: HIGHWAY

Filename: ... \068\_Copy (48) of Xsect.dgn



188+00.00



187+50.00

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 ER-1907(610)X  
 WIN  
 PIN 19076.10  
 HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	IPCF CHECKER	DATE
DESIGNS DET. TAILED	DESIGNER	DATE
REVISIONS 1	IPCF (REVISION)	DATE
REVISIONS 2	IPCF (REVISION)	DATE
REVISIONS 3	IPCF (REVISION)	DATE
REVISIONS 4	IPCF (REVISION)	DATE
FIELD CHANGES	FIELD CHANGES	DATE

DURHAM  
 ROUTE 136  
 CROSS SECTIONS

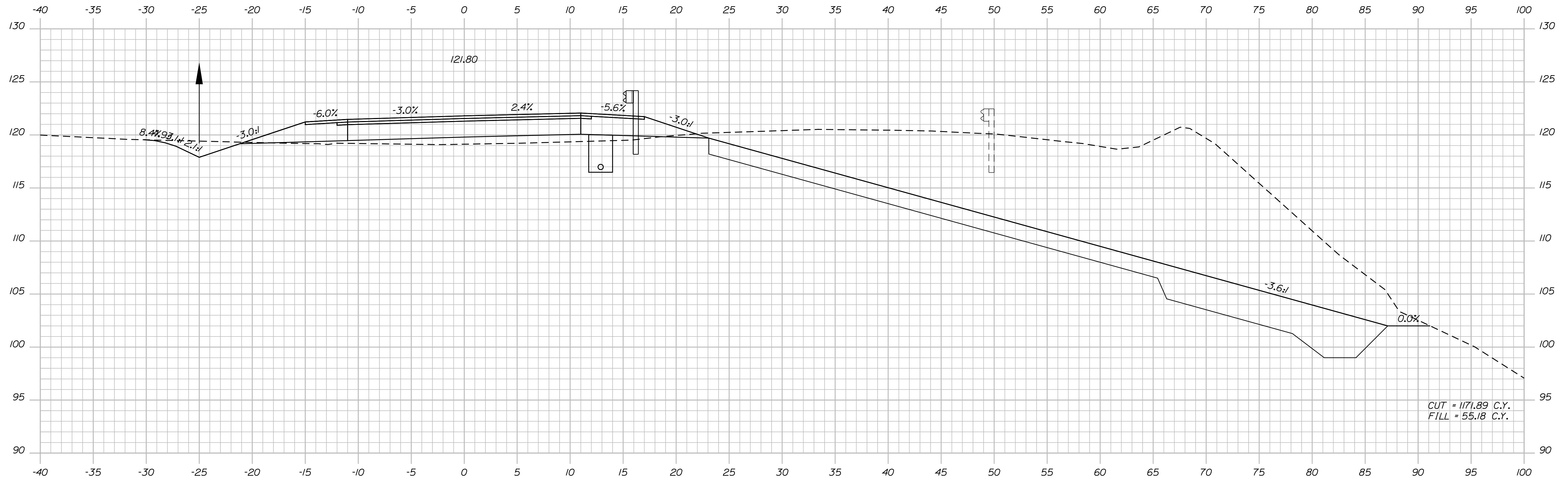
SHEET NUMBER  
**68**  
 OF 124

Date: 7/31/2012

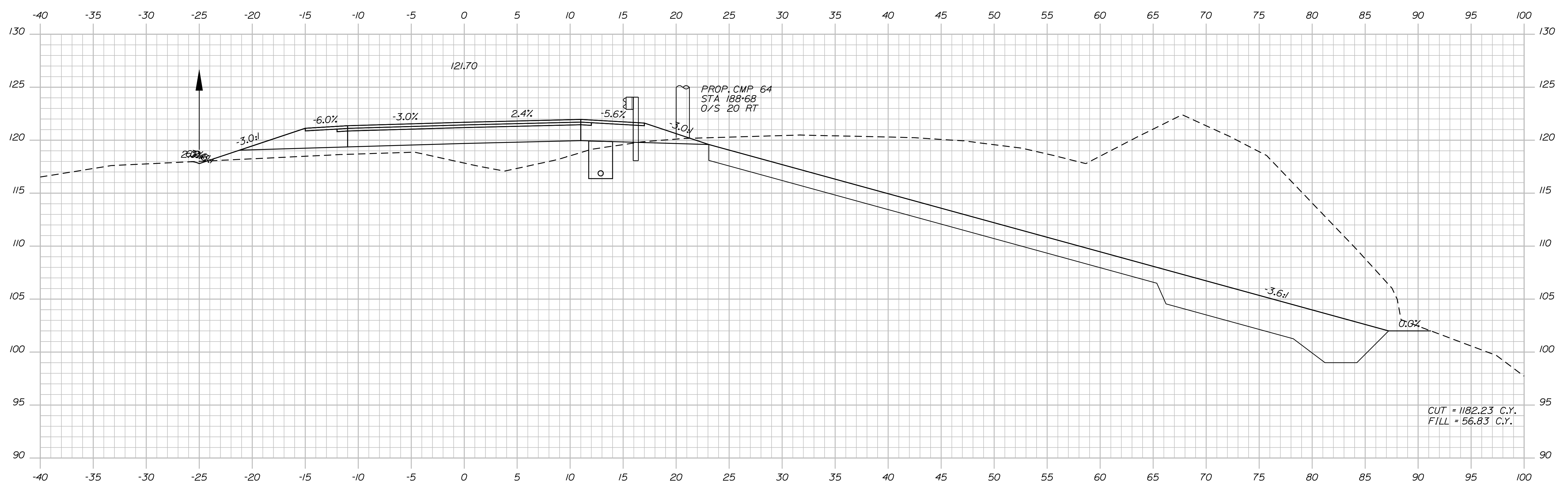
Username: robert.k.betz

Division: HIGHWAY

Filename: ... \069\_Copy (49) of Xsect.dgn



189+00.00



188+50.00

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 ER-1907(610)X  
 WIN  
 PIN 19076.10  
 HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	IPCF CHECKER	DATE
DESIGNS DET AILED	DESIGNER	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	IPCF (REVISION)	DATE
REVISIONS 2	IPCF (REVISION)	DATE
REVISIONS 3	IPCF (REVISION)	DATE
REVISIONS 4	IPCF (REVISION)	DATE
FIELD CHANGES	FIELD CHANGES	DATE

SIGNATURE  
 P.E. NUMBER  
 DATE

DURHAM  
 ROUTE 136  
 CROSS SECTIONS

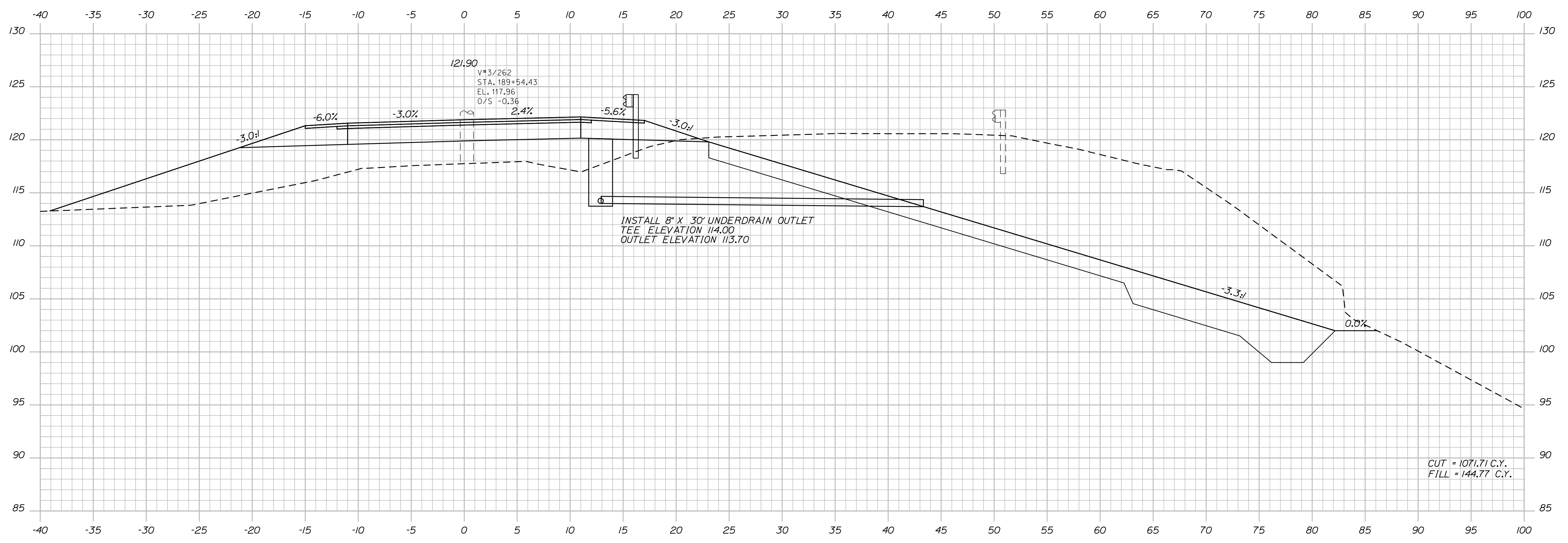
SHEET NUMBER  
 69  
 OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \070\_Copy (50) of Xsect.dgn



189+50.00

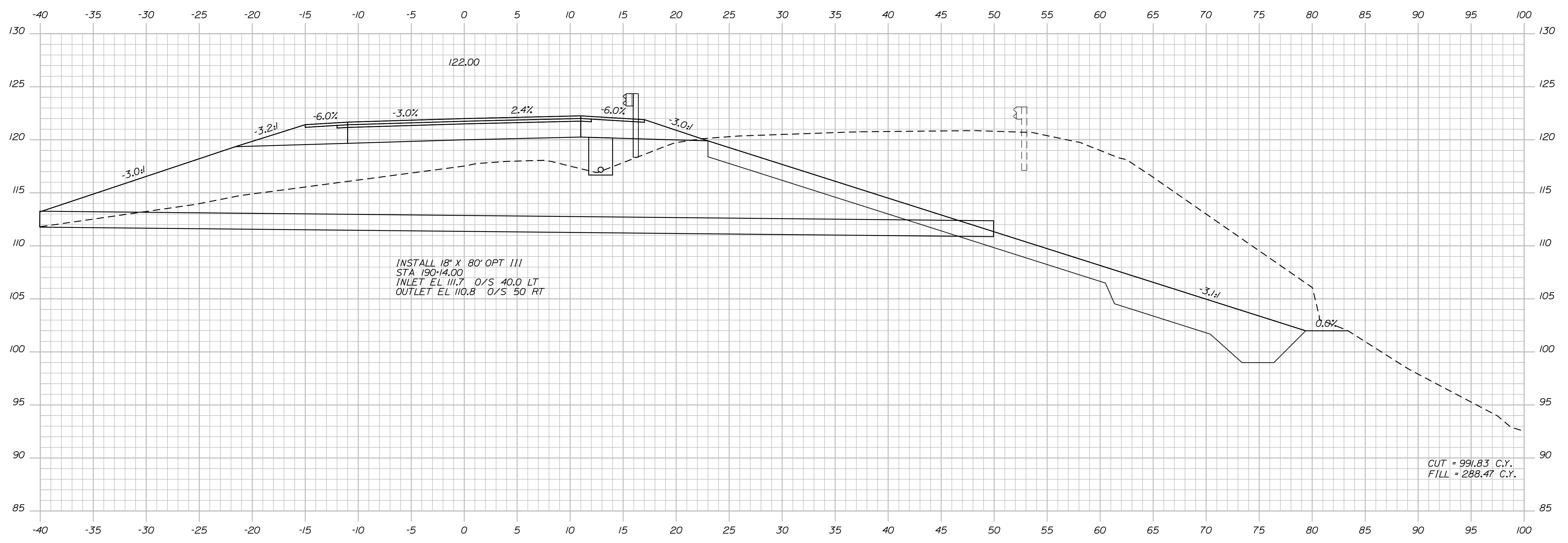
CUT = 1071.71 C.Y.  
FILL = 144.77 C.Y.

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN DETAILED	BY	DATE
CHECKED-REVIEWED	BY	DATE
DESIGN DETAILED	BY	DATE
DESIGN DETAILED	BY	DATE
REVISIONS 1	BY	DATE
REVISIONS 2	BY	DATE
REVISIONS 3	BY	DATE
REVISIONS 4	BY	DATE
FIELD CHANGES	BY	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**70**  
OF 124

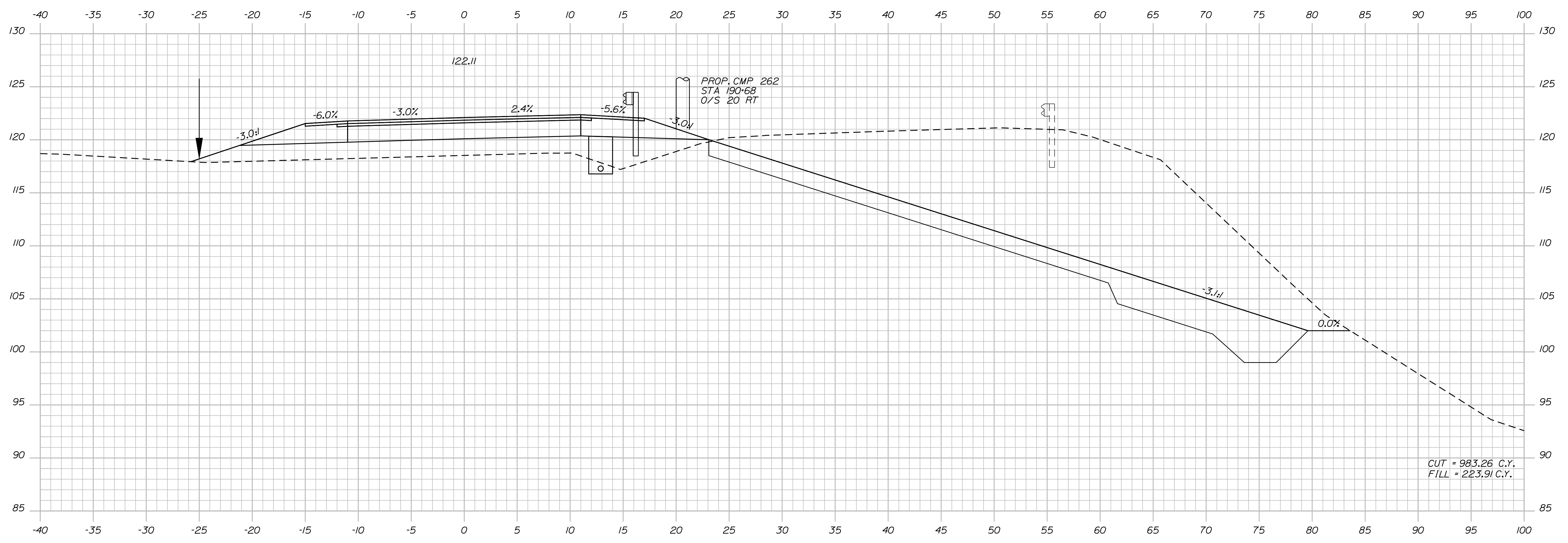


STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 ER-1907(610)X  
 WIN  
 PIN 19076.10  
 HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	CHECKER	DATE
DESIGNS DETAILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
 ROUTE 136  
 CROSS SECTIONS

SHEET NUMBER  
 71  
 OF 124



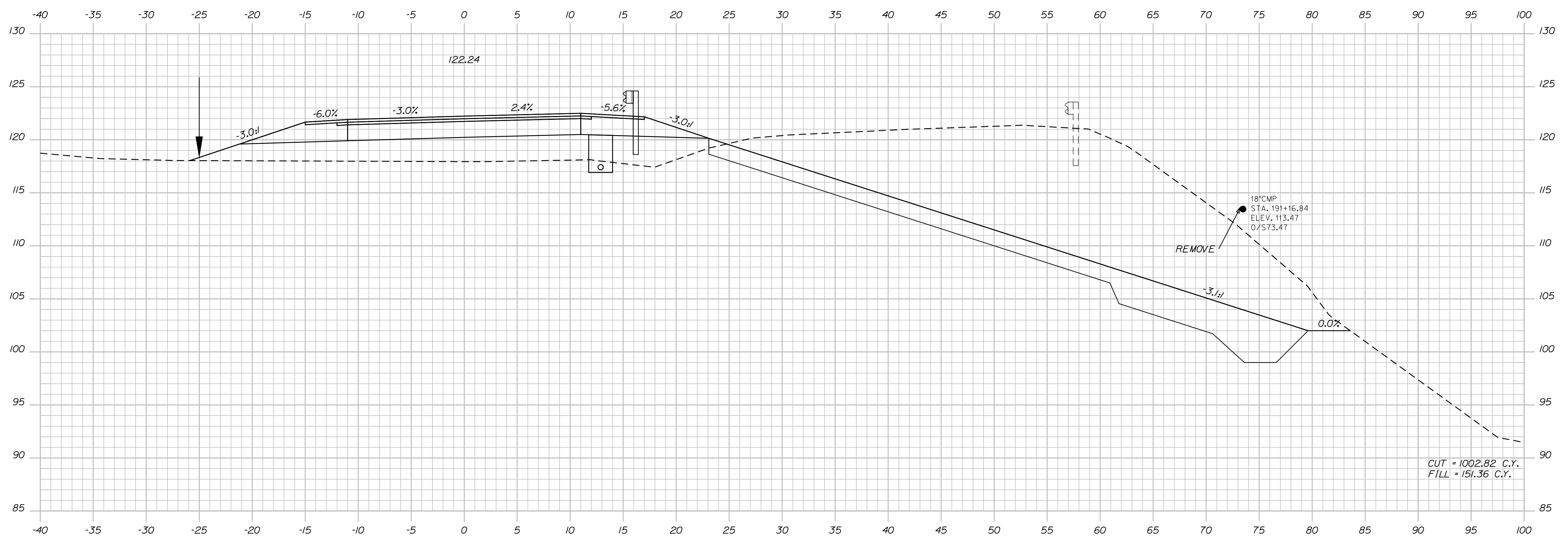
190+50.00

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
**ER-1907(610)X**  
 WIN  
 PIN 19076.10 HIGHWAY PLANS

PROJ. MANAGER	BY	DATE	SIGNATURE
DESIGN-DETAILED	DESIGNER	DATE	
CHECKED-REVIEWED	CHECKER	DATE	
DESIGN-DETAILED	DESIGNER	DATE	
DESIGN-DETAILED	DESIGNER	DATE	
REVISIONS 1	REVISION	DATE	
REVISIONS 2	REVISION	DATE	
REVISIONS 3	REVISION	DATE	
REVISIONS 4	REVISION	DATE	
FIELD CHANGES	FIELD	DATE	

DURHAM  
 ROUTE 136  
 CROSS SECTIONS

SHEET NUMBER  
**72**  
 OF 124



191+00.00

Sta. 191+00.00 to Sta. 191+00.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	CHECKER	DATE
DESIGN DETAILED	DESIGNER	DATE
DESIGN DETAILED	DESIGNER	DATE
REVISIONS 1	BY	DATE
REVISIONS 2	BY	DATE
REVISIONS 3	BY	DATE
REVISIONS 4	BY	DATE
FIELD CHANGES	BY	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

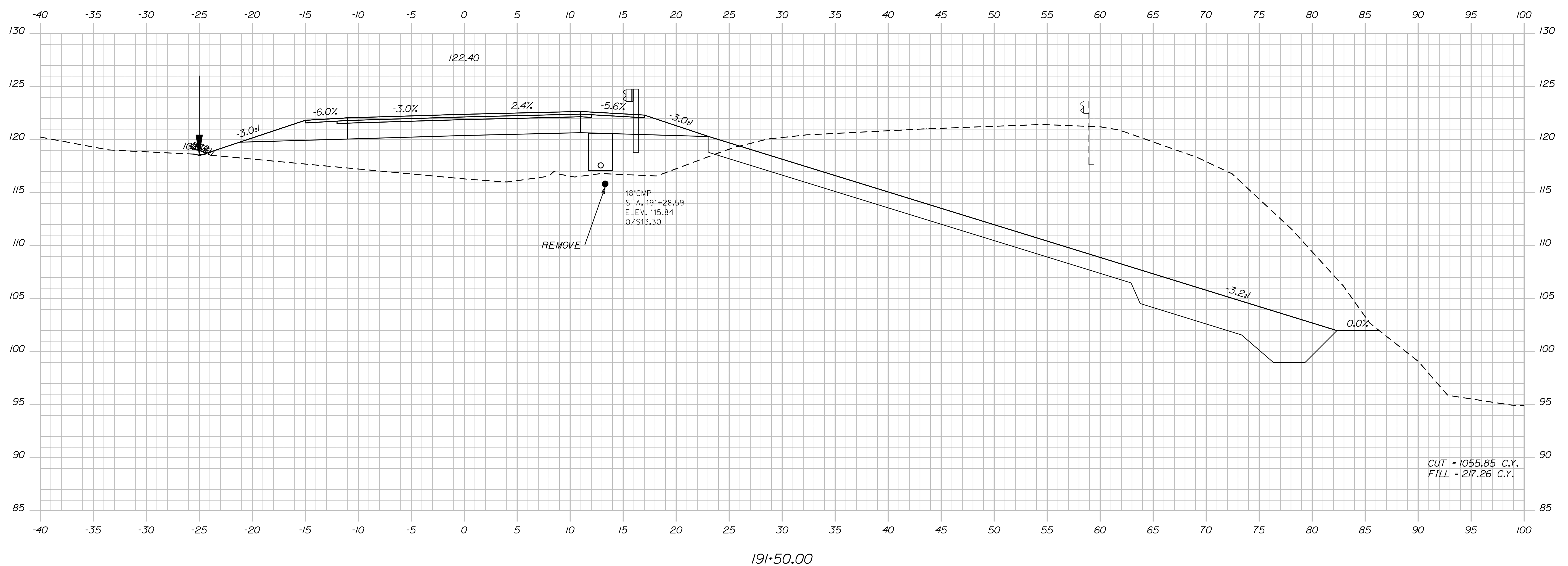
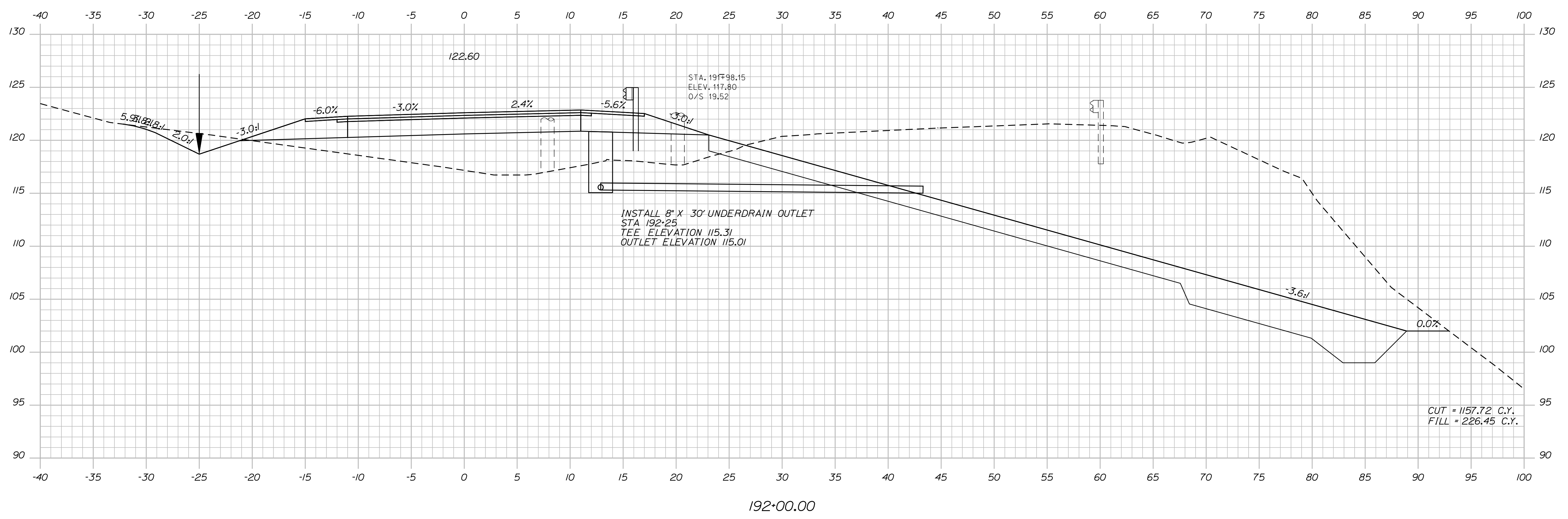
SHEET NUMBER  
**73**  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \074\_Copy (54) of Xsect.dgn



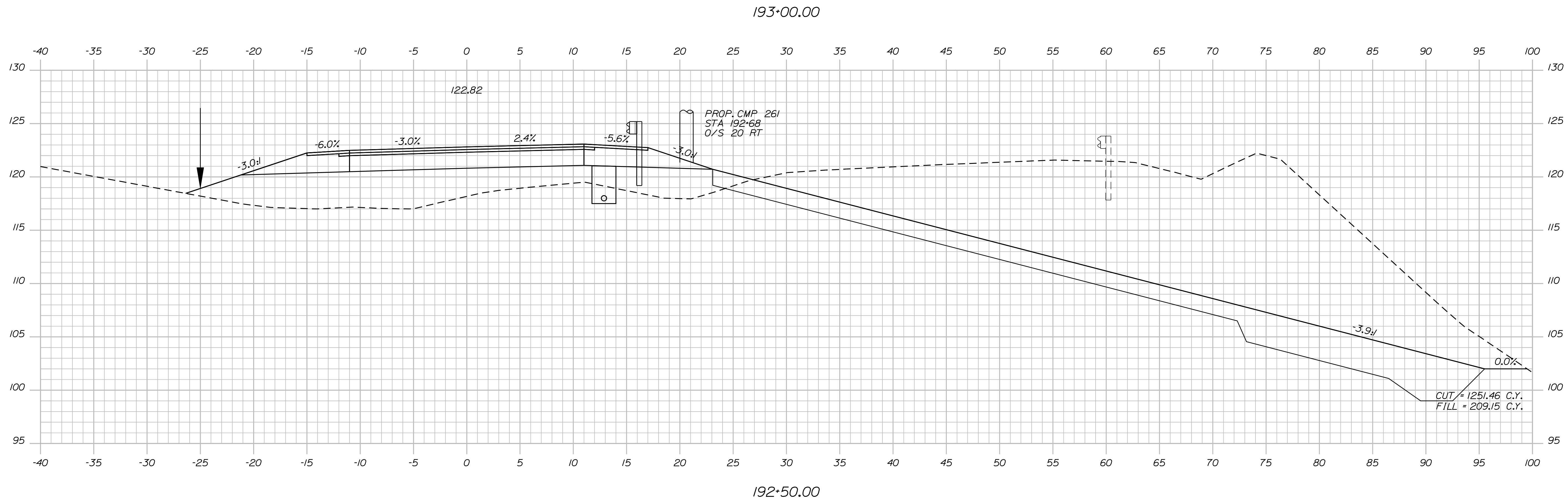
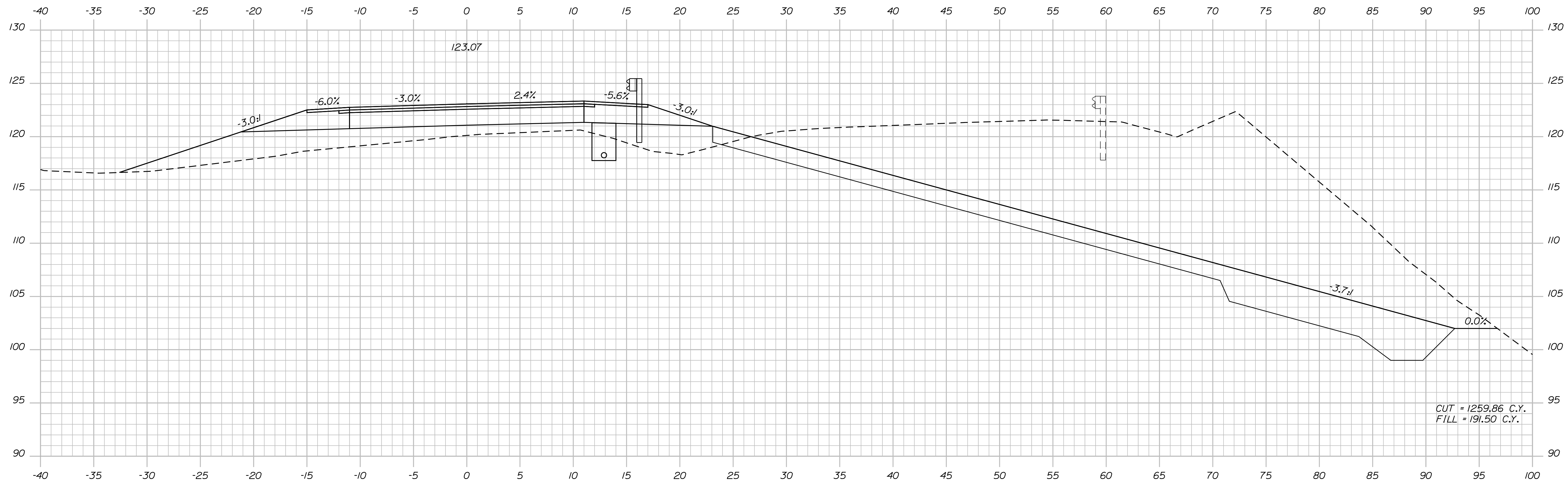
STATE OF MAINE		DEPARTMENT OF TRANSPORTATION	
ER-1907(610)X		WIN	
PIN 19076.10		HIGHWAY PLANS	
PROJ. MANAGER	BY	DATE	SIGNATURE
DESIGN-DETAILED	DESIGNER	DATE	
CHECKED-REVIEWED	IPCF CHECKER	DATE	
DESIGNS DET AILED	DESIGNER	DATE	
DESIGNS DET AILED	DESIGNER	DATE	
DESIGNS DET AILED	DESIGNER	DATE	
REVISIONS 1	IPCF (REVISION)	REVISION	P.E. NUMBER
REVISIONS 2	IPCF (REVISION)	REVISION	DATE
REVISIONS 3	IPCF (REVISION)	REVISION	
REVISIONS 4	IPCF (REVISION)	REVISION	
FIELD CHANGES	FIELD CHANGES	FIELD CHANGES	
DURHAM		CROSS SECTIONS	
ROUTE 136			
SHEET NUMBER			
74			
OF 124			

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \075\_Copy (55) of Xsect.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN DETAILED	DESIGNER	DATE
CHECKED/REVIEWED	CHECKER	CHECK DATE
DESIGNS DET AILED	DESIGNER	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

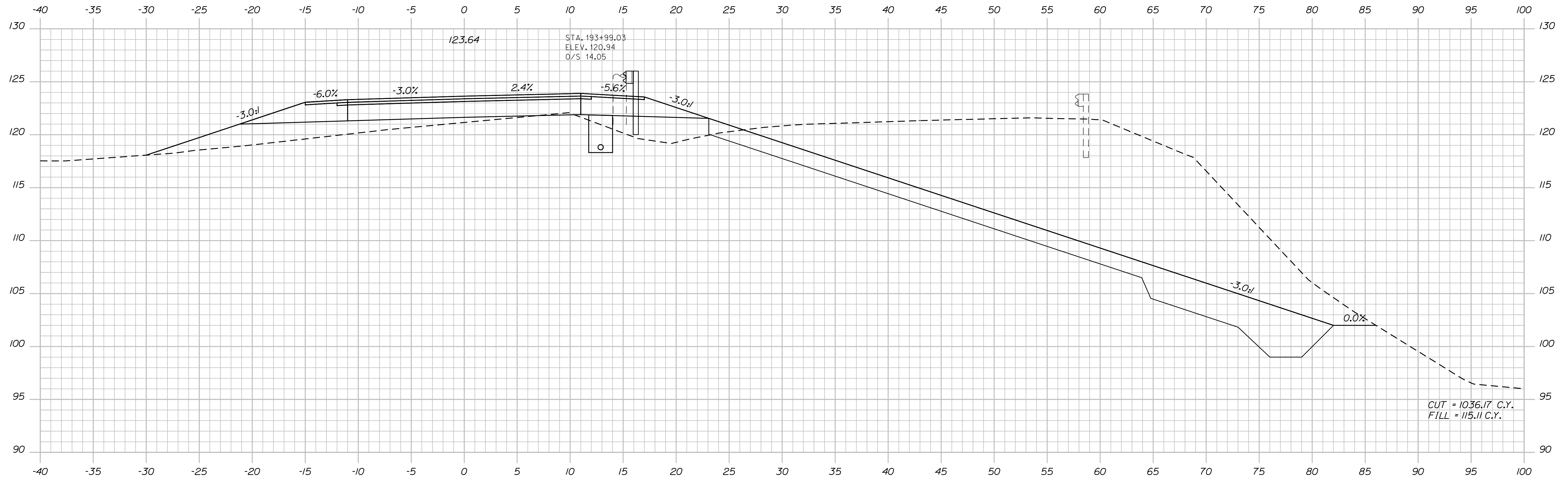
SHEET NUMBER  
**75**  
OF 124

Date: 7/31/2012

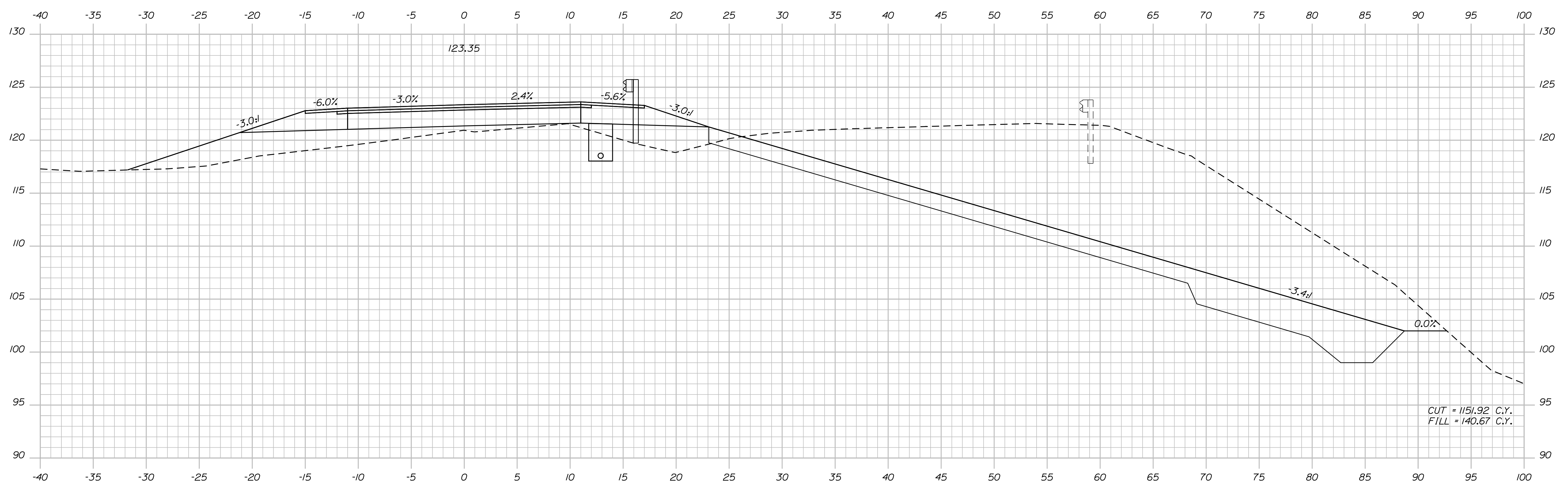
Username: robert.k.betz

Division: HIGHWAY

Filename: ... \076\_Copy (56) of Xsect.dgn



194+00.00



193+50.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

DESIGNER: [Signature]  
CHECKED: [Signature]  
DATE: [Date]

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	CHECKER	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

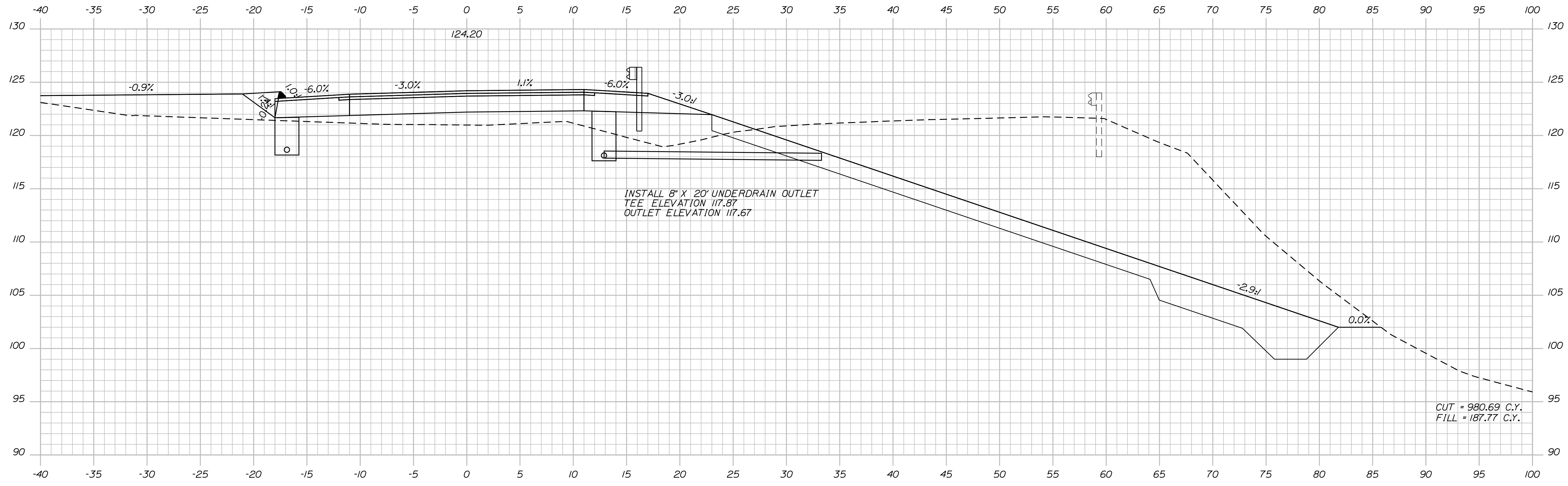
SHEET NUMBER  
76  
OF 124

Date: 7/31/2012

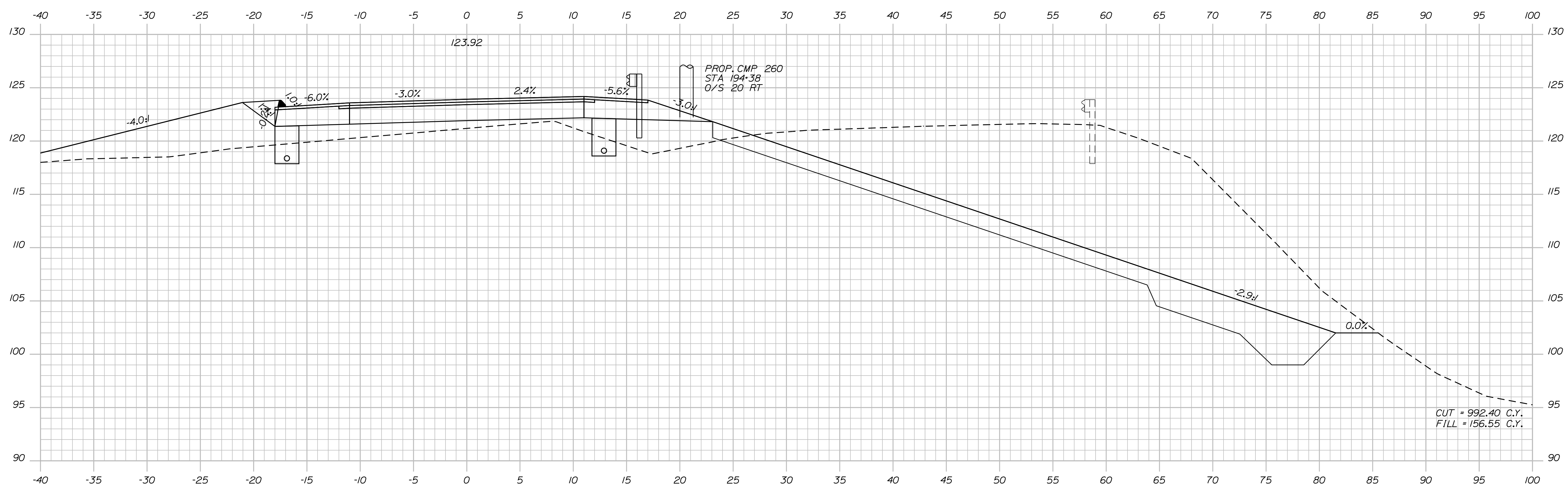
Username: robert.k.betz

Division: HIGHWAY

Filename: ... \077\_Copy (57) of Xsect.dgn



195+00.00



194+50.00

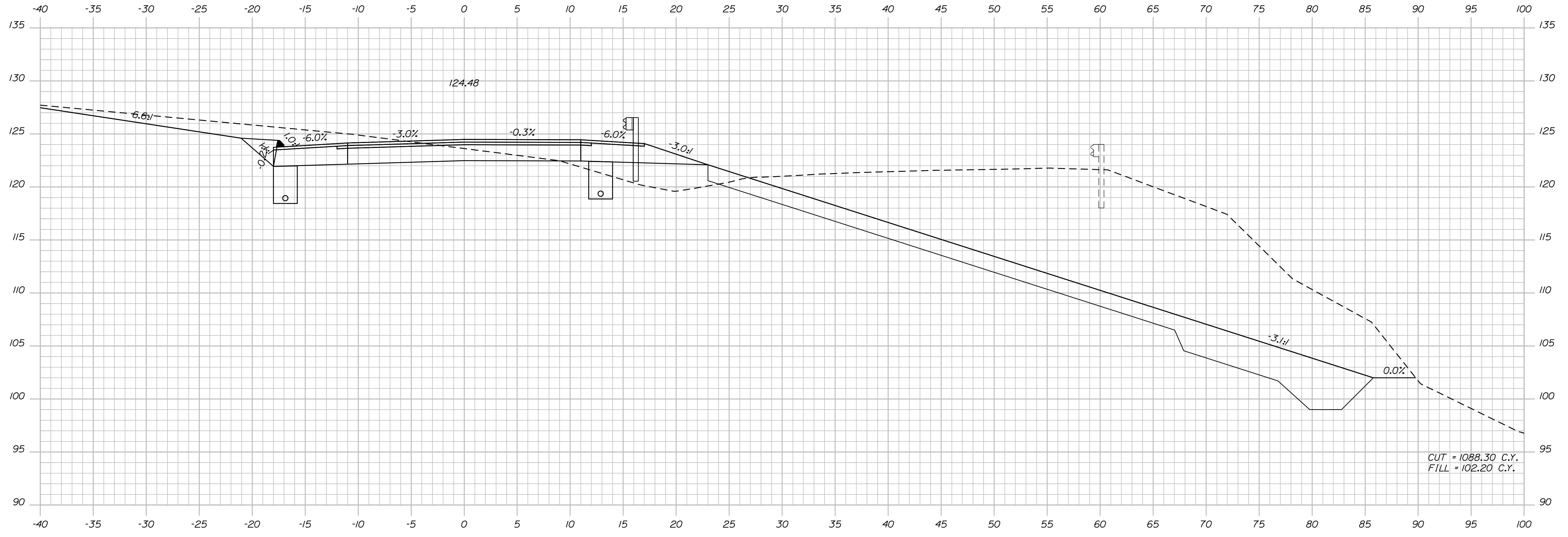
STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

DESIGNER: [Signature]  
CHECKED: [Signature]  
DESIGNED: [Signature]  
REVISIONS: [Table]  
DATE: [Date]

PROJ. MANAGER: [Signature]  
BY: [Signature]  
DATE: [Date]

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
77  
OF 124



195+50.00

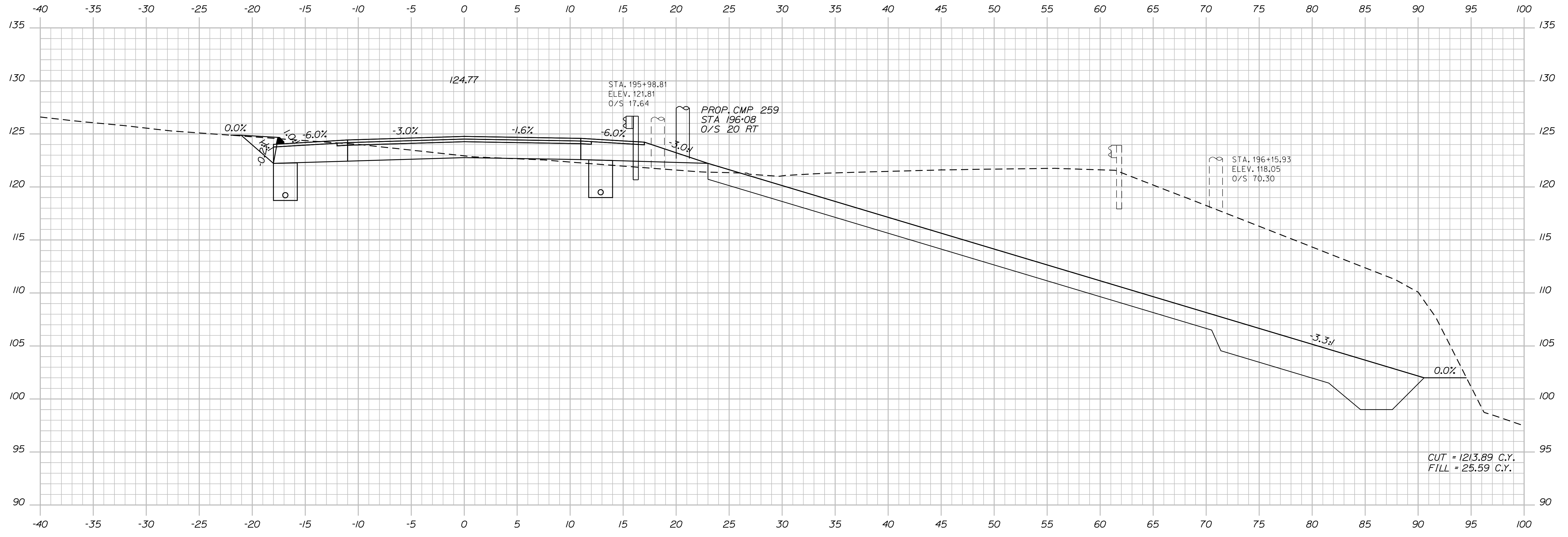
CUT = 1088.30 C.Y.  
FILL = 102.20 C.Y.

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN DETAILER	DESIGNER	DATE
CHECKED-REVIEWED	CHECKED	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**78**  
OF 124



196+00.00

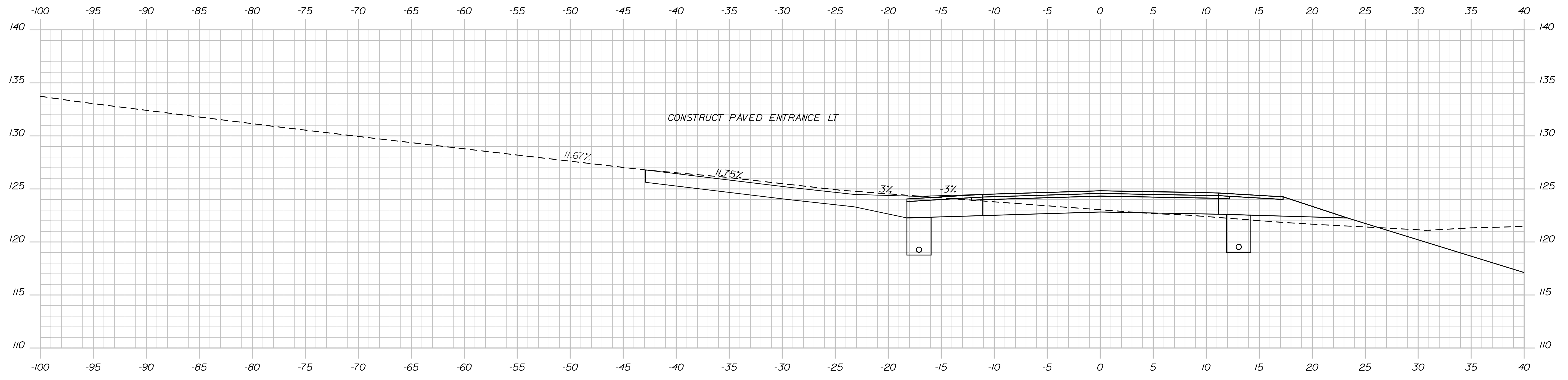
CUT = 1213.89 C.Y.  
FILL = 25.59 C.Y.

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	CHECKER	DATE
DESIGNS DET AILED	DESIGNER	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**79**  
OF 124



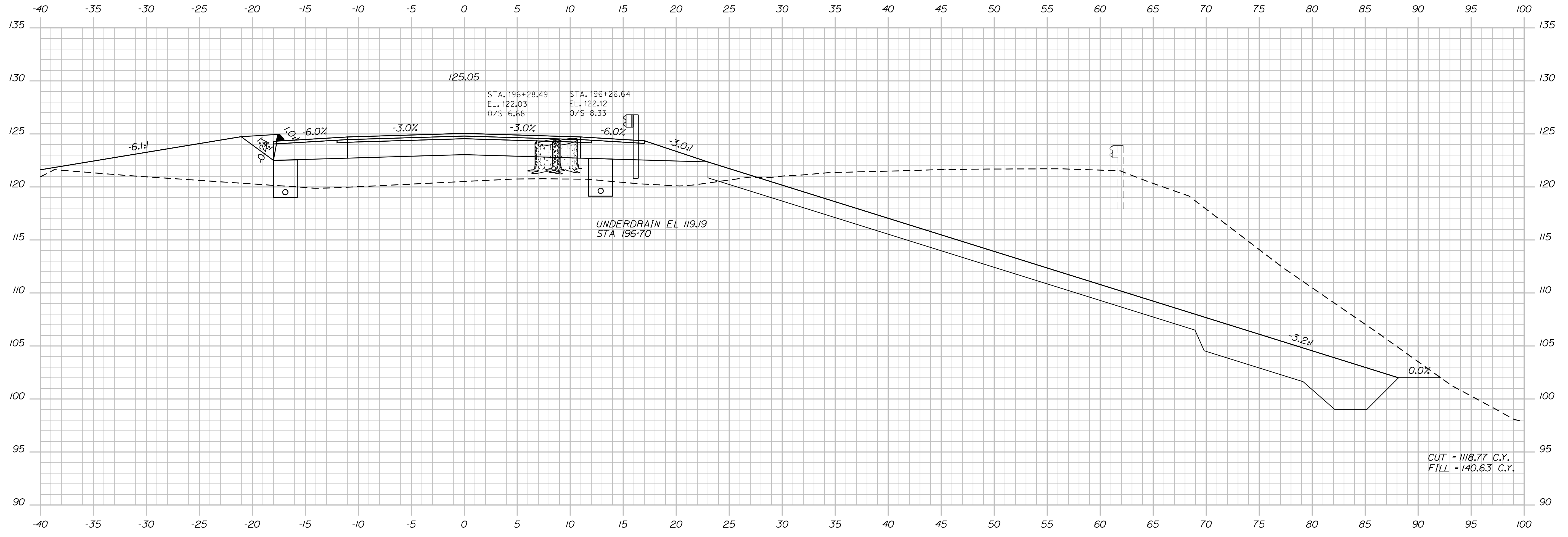
196+10.12 SKEWED SECTION

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
**ER-1907(610)X**  
WIN  
19076.10  
HIGHWAY PLANS

PROJ. MANAGER	D. LOVELLY	BY	DATE
DESIGN DETAILED	R. BETZ		JULY 2012
CHECKED-REVIEWED		T. WHITE	JULY 2012
DESIGNS DETAILED	K. BRESKIN		
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**80**  
OF 124



196+50.00

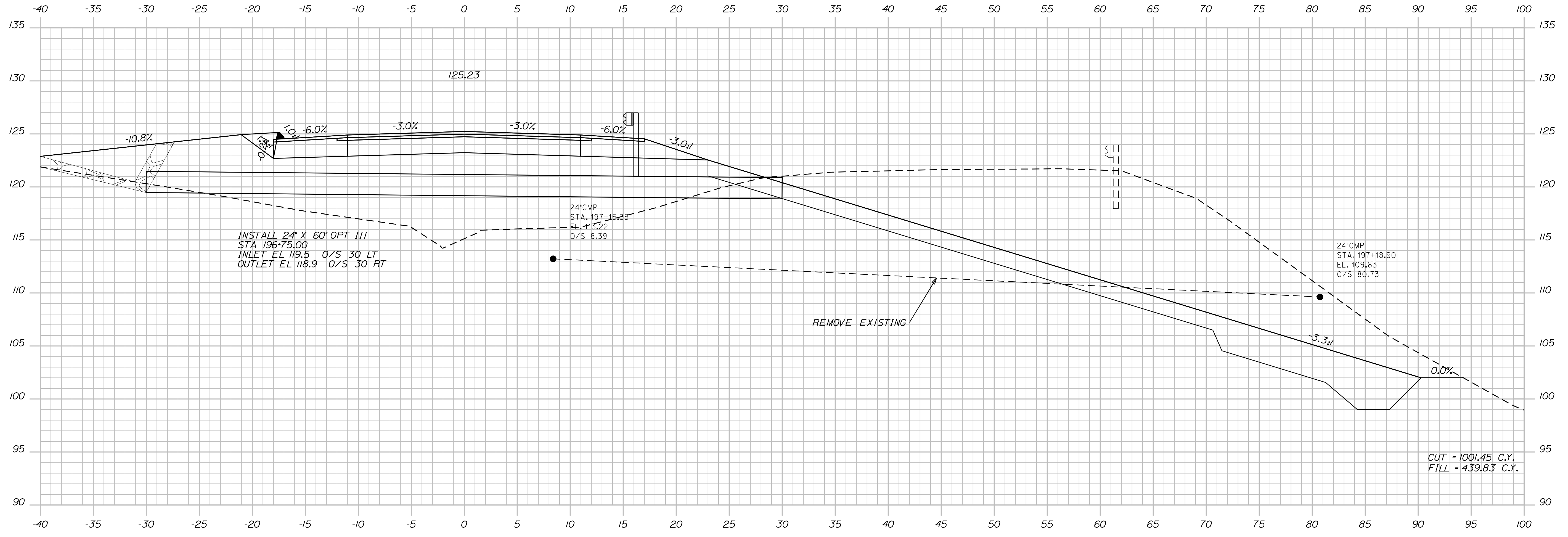
Sta. 196+50.00 to Sta. 196+50.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	CHECKER	DATE
DESIGN DETAILED	DESIGNER	DATE
DESIGN DETAILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**81**  
OF 124



197+00.00

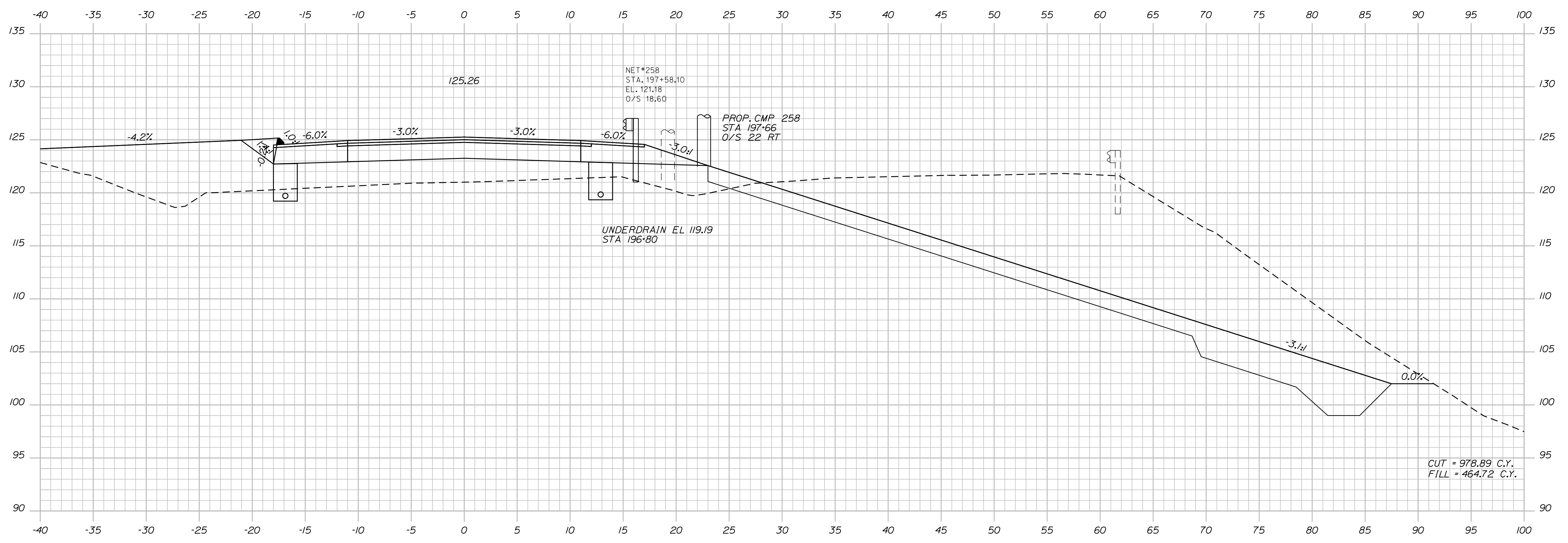
Sta. 197+00.00 to Sta. 197+00.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	CHECKER	DATE
DESIGN DETAILED	DESIGNER	DATE
DESIGN DETAILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**82**  
OF 124



197+50.00

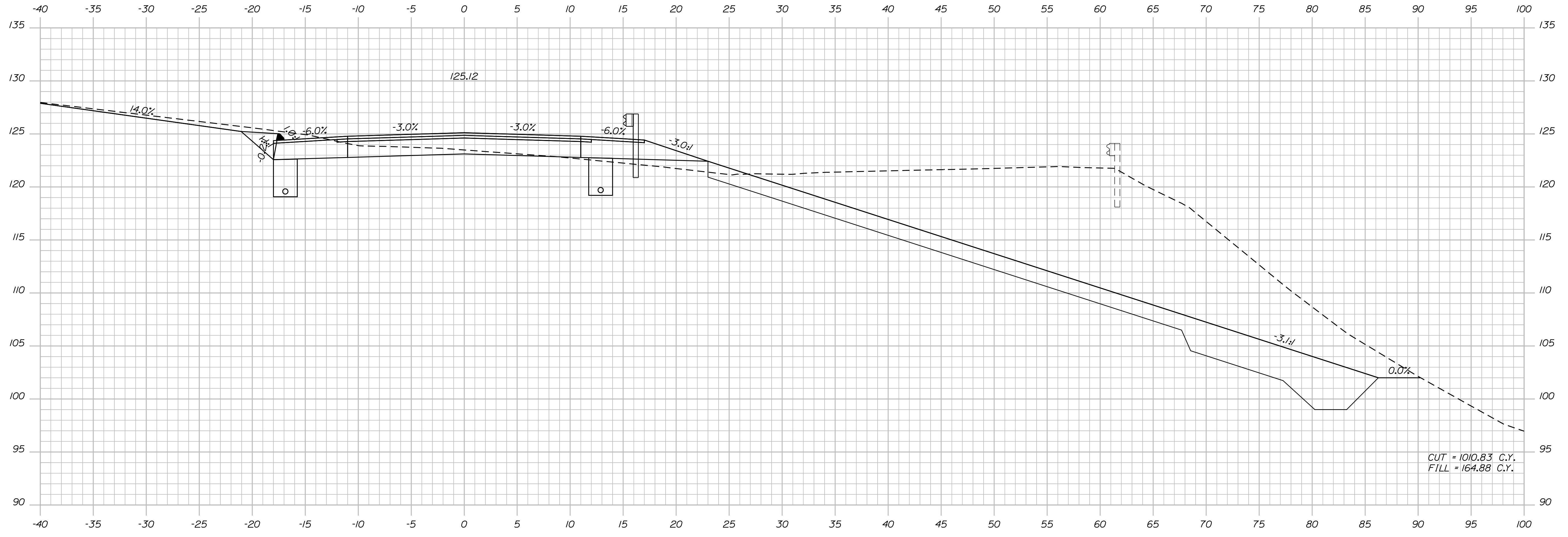
Sta. 197+50.00 to Sta. 197+50.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	CHECKER	DATE
DESIGNS DETAILED	DESIGNER	DATE
DESIGNS DETAILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**83**  
OF 124



198+00.00

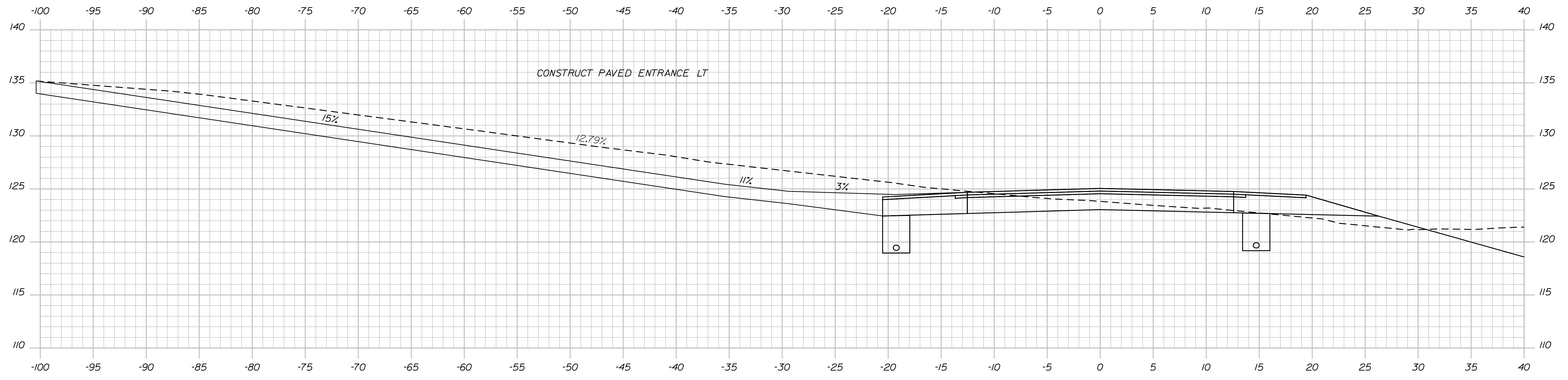
Sta. 198+00.00 to Sta. 198+00.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN DETAILER	DESIGNER	PROJ. NO.
CHECKED-REVIEWED	CHECKER	CHECK DATE
DESIGN DETAILER	DESIGNER	PROJ. NO.
REVISIONS 1	REVISIONS 1	REVISIONS 1
REVISIONS 2	REVISIONS 2	REVISIONS 2
REVISIONS 3	REVISIONS 3	REVISIONS 3
REVISIONS 4	REVISIONS 4	REVISIONS 4
FIELD CHANGES	FIELD CHANGES	FIELD CHANGES

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**84**  
OF 124



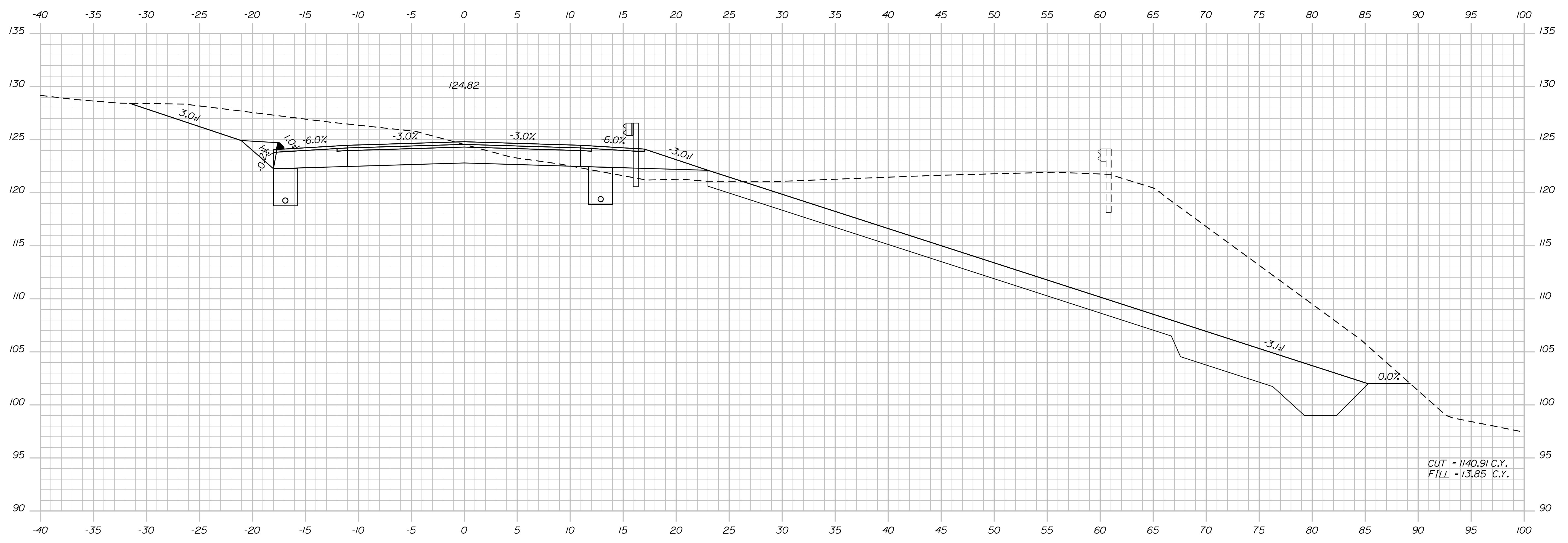
198+11.27 SKewed SECTION

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
**ER-1907(610)X**  
WIN  
19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
D. LOVELLY		
CHECKED-REVIEWED	R. BETZ	JULY 2012
DESIGN-REVIEWED	T. WHITE	JULY 2012
DESIGNS DETAILED	K. BRESKIN	JULY 2012
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**85**  
OF 124



198+50.00

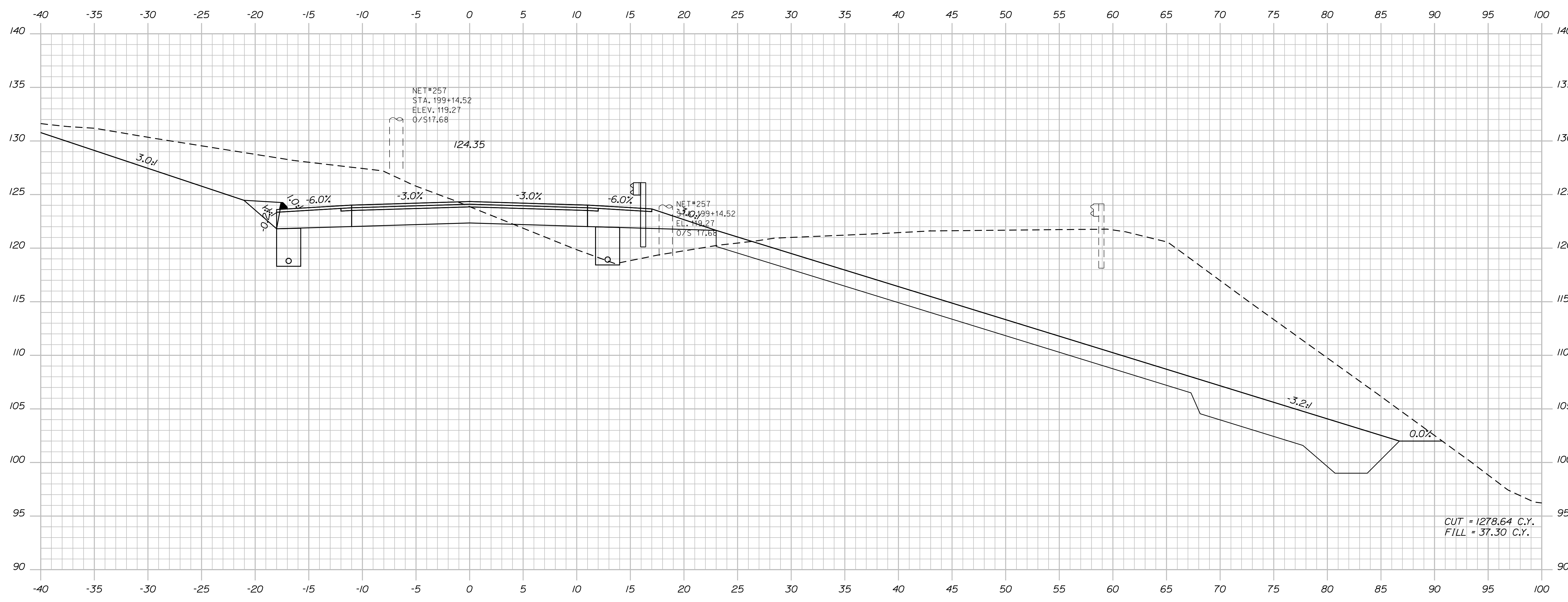
Sta. 198+50.00 to Sta. 198+50.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	CHECKER	DATE
DESIGNS DETAILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**86**  
OF 124



199+00.00

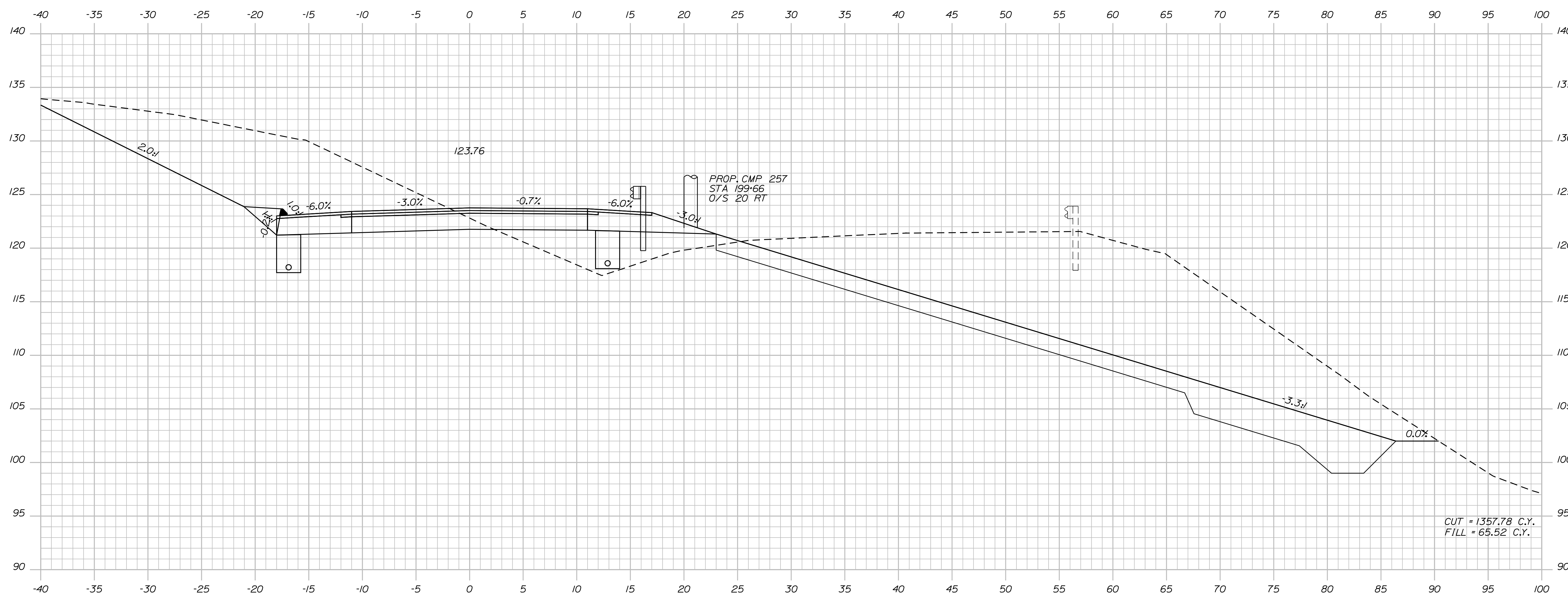
Sta. 199+00.00 to Sta. 199+00.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	IPCE CHECKER	DATE
DESIGNS DET AILED	DESIGNER	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	IPCE (REVISION)	DATE
REVISIONS 2	IPCE (REVISION)	DATE
REVISIONS 3	IPCE (REVISION)	DATE
REVISIONS 4	IPCE (REVISION)	DATE
FIELD CHANGES	FIELD CHANGES	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**87**  
OF 124



199+50.00

CUT = 1357.78 C.Y.  
FILL = 65.52 C.Y.

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
**ER-1907(610)X**  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	IPCE CHECKER	DATE
DESIGNS DET AILED	DESIGNER	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	IPCE (REVISION)	DATE
REVISIONS 2	IPCE (REVISION)	DATE
REVISIONS 3	IPCE (REVISION)	DATE
REVISIONS 4	IPCE (REVISION)	DATE
FIELD CHANGES	FIELD CHANGES	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

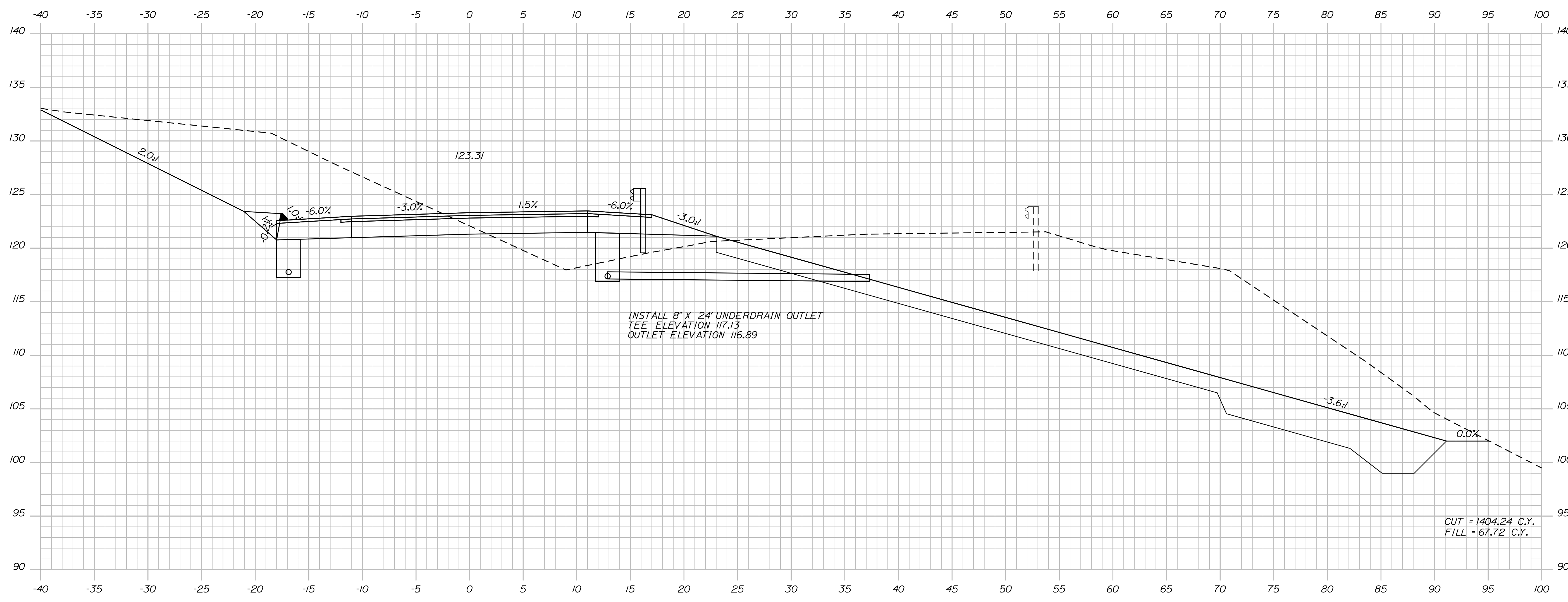
SHEET NUMBER  
**88**  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \089\_Copy (67) of Xsect.dgn



200+00.00

CUT = 1404.24 C.Y.  
FILL = 67.72 C.Y.

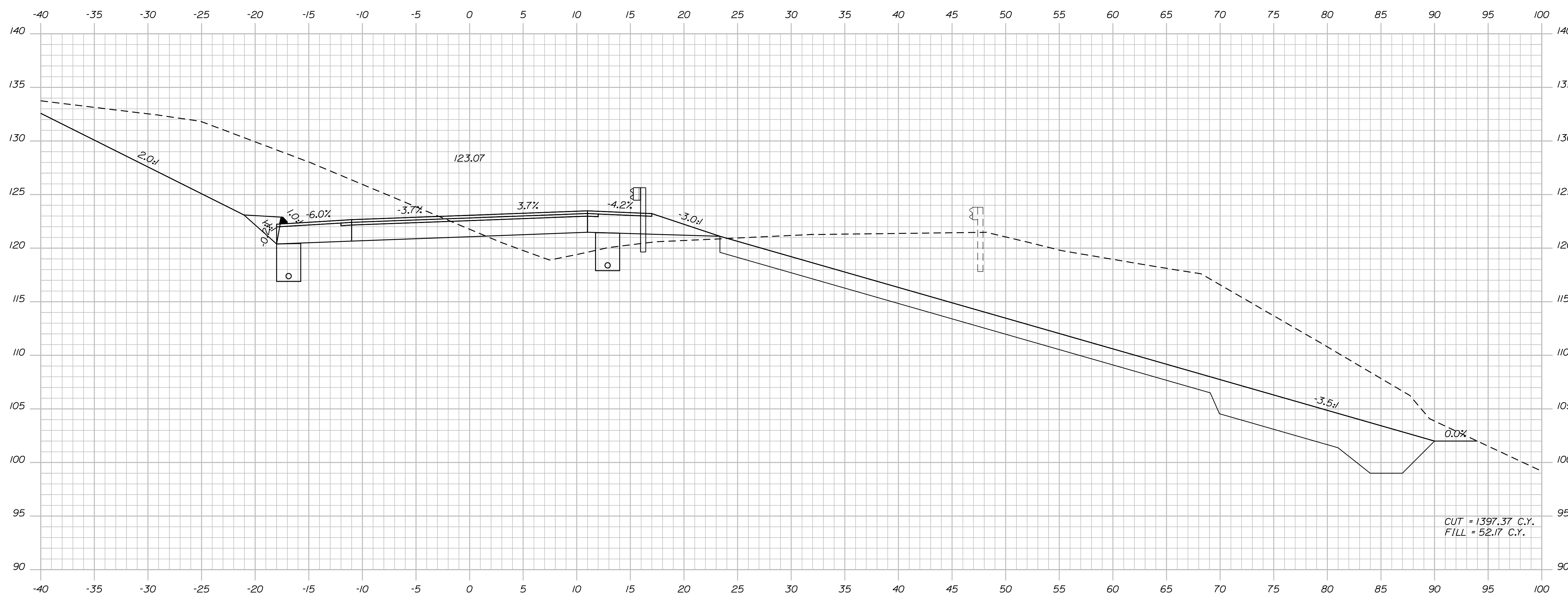
Sta. 200+00.00 to Sta. 200+00.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
**ER-1907(610)X**  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	PROJECT CHECKER	DATE
DESIGN-DETAILED	DESIGNER	DATE
DESIGN-DETAILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**89**  
OF 124



200+50.00

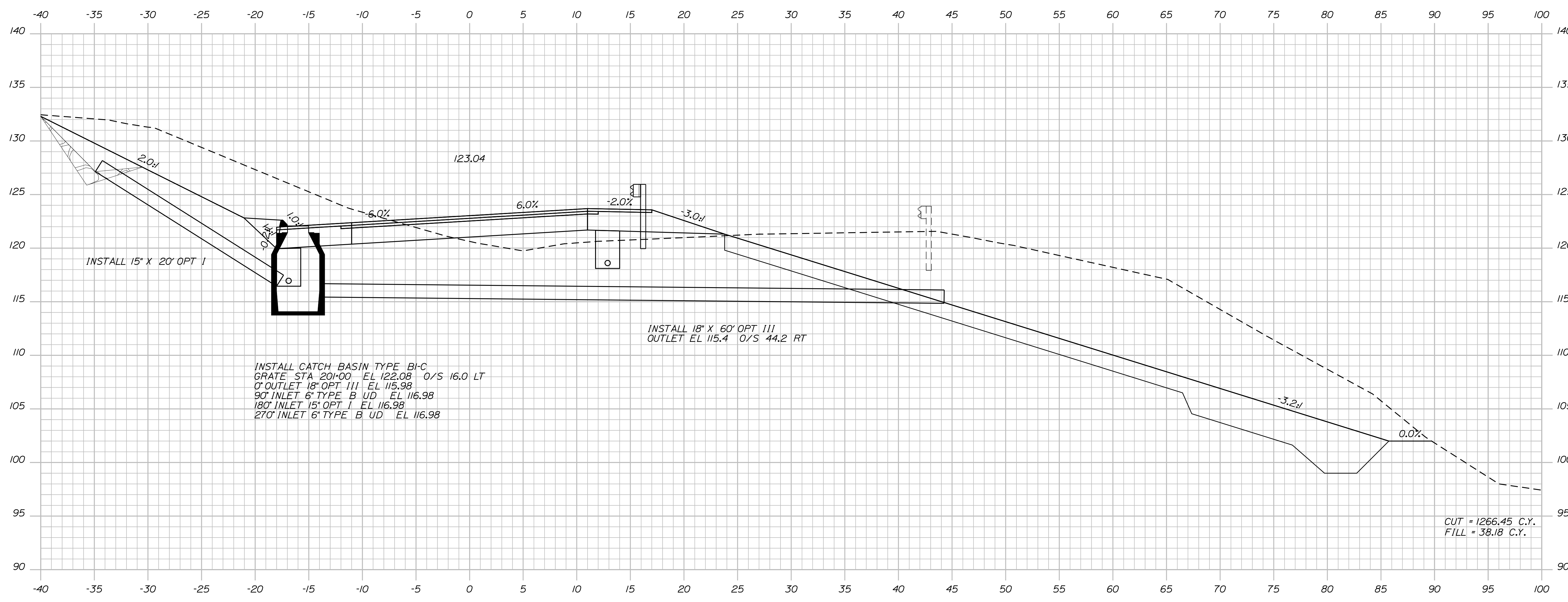
Sta. 200+50.00 to Sta. 200+50.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
**ER-1907(610)X**  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	BY	DATE
CHECKED-REVIEWED	BY	DATE
DESIGNS DET AILED	BY	DATE
REVISIONS 1	BY	DATE
REVISIONS 2	BY	DATE
REVISIONS 3	BY	DATE
REVISIONS 4	BY	DATE
FIELD CHANGES	BY	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**90**  
OF 124



INSTALL CATCH BASIN TYPE BI-C  
 GRATE STA 201+00 EL 122.08 O/S 16.0 LT  
 0' OUTLET 18" OPT III EL 115.98  
 90° INLET 6" TYPE B UD EL 116.98  
 180° INLET 15" OPT I EL 116.98  
 270° INLET 6" TYPE B UD EL 116.98

INSTALL 18" X 60' OPT III  
 OUTLET EL 115.4 O/S 44.2 RT

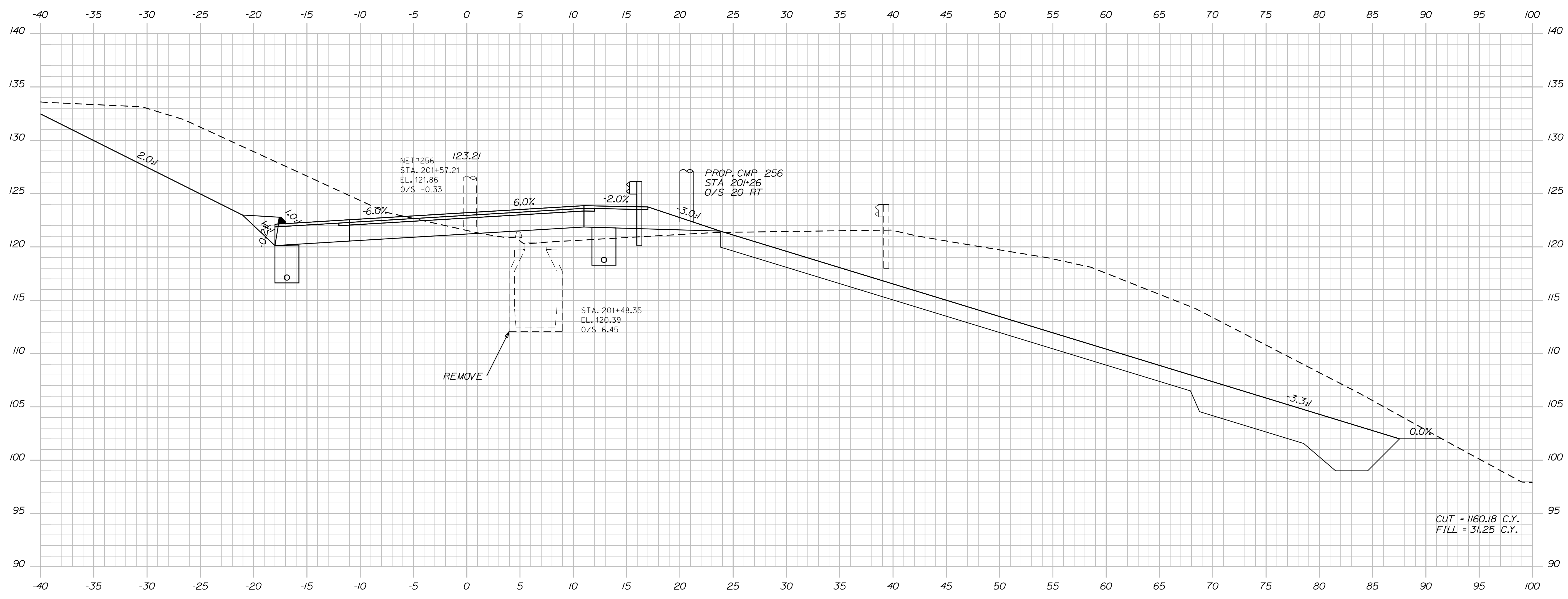
CUT = 1266.45 C.Y.  
 FILL = 38.18 C.Y.

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 ER-1907(610)X  
 WIN  
 PIN 19076.10  
 HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	PROJECT CHECKER	DATE
DESIGNS DET AILED	DESIGNER	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	PROJECT REVISION	DATE
REVISIONS 2	PROJECT REVISION	DATE
REVISIONS 3	PROJECT REVISION	DATE
REVISIONS 4	PROJECT REVISION	DATE
FIELD CHANGES	FIELD CHANGES	DATE

DURHAM  
 ROUTE 136  
 CROSS SECTIONS

SHEET NUMBER  
 91  
 OF 124



201+50.00

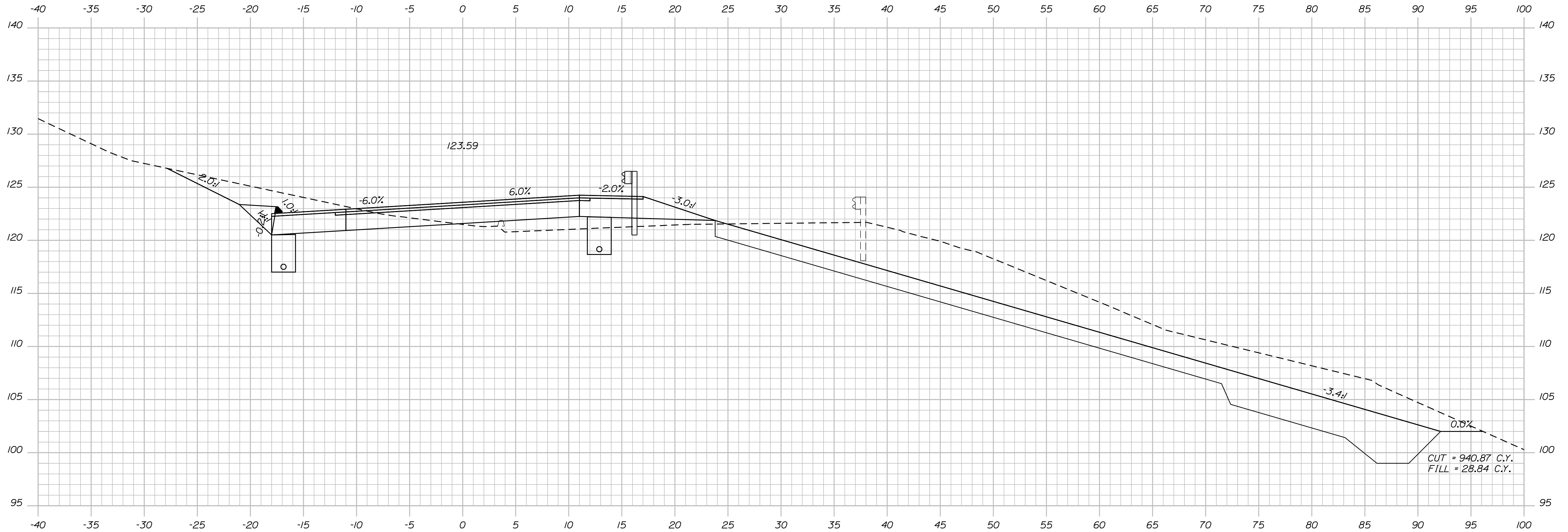
Sta. 201+50.00 to Sta. 201+50.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN DETAILED	BY	DATE
CHECKED-REVIEWED	BY	DATE
DESIGNS DET AILED	BY	DATE
REVISIONS 1	BY	DATE
REVISIONS 2	BY	DATE
REVISIONS 3	BY	DATE
REVISIONS 4	BY	DATE
FIELD CHANGES	BY	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**92**  
OF 124



202+00.00

Sta. 202+00.00 to Sta. 202+00.00

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
**ER-1907(610)X**  
 WIN  
 PIN 19076.10 HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	CHECKER	DATE
DESIGN-DETAILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
 ROUTE 136  
 CROSS SECTIONS

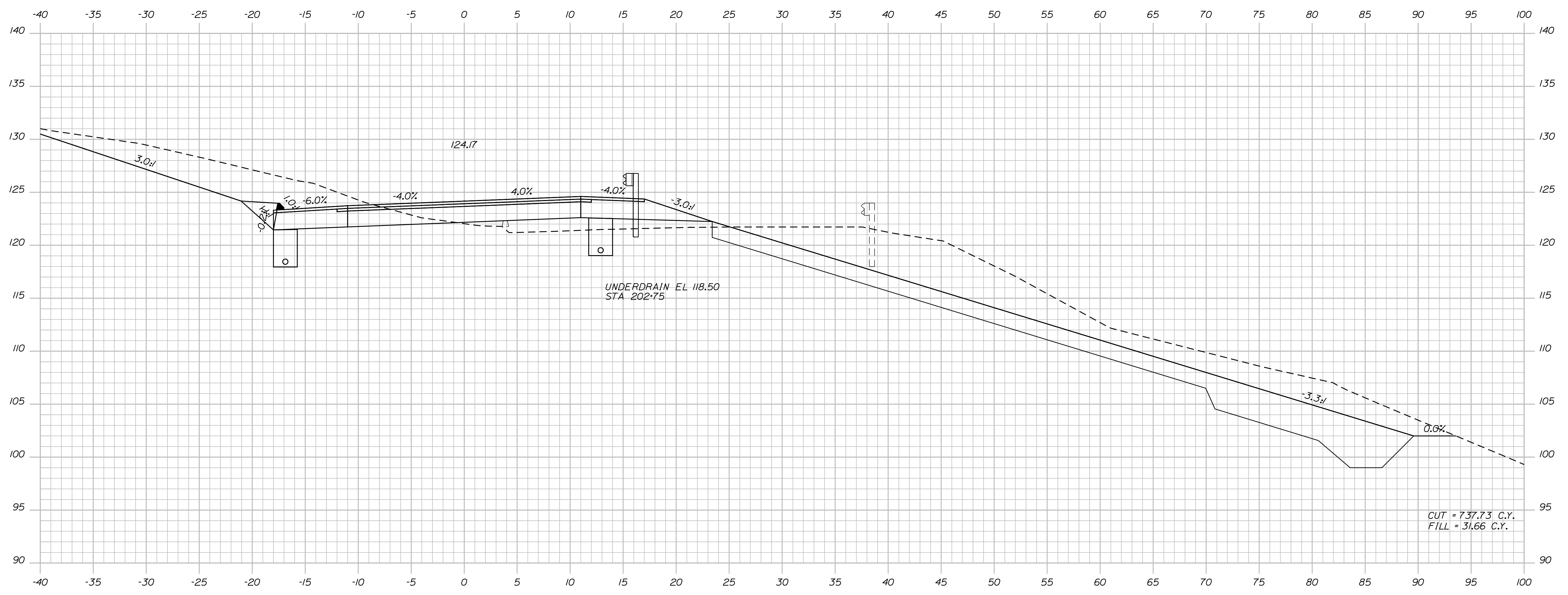
SHEET NUMBER  
**93**  
 OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \094\_Copy (72) of Xsect.dgn



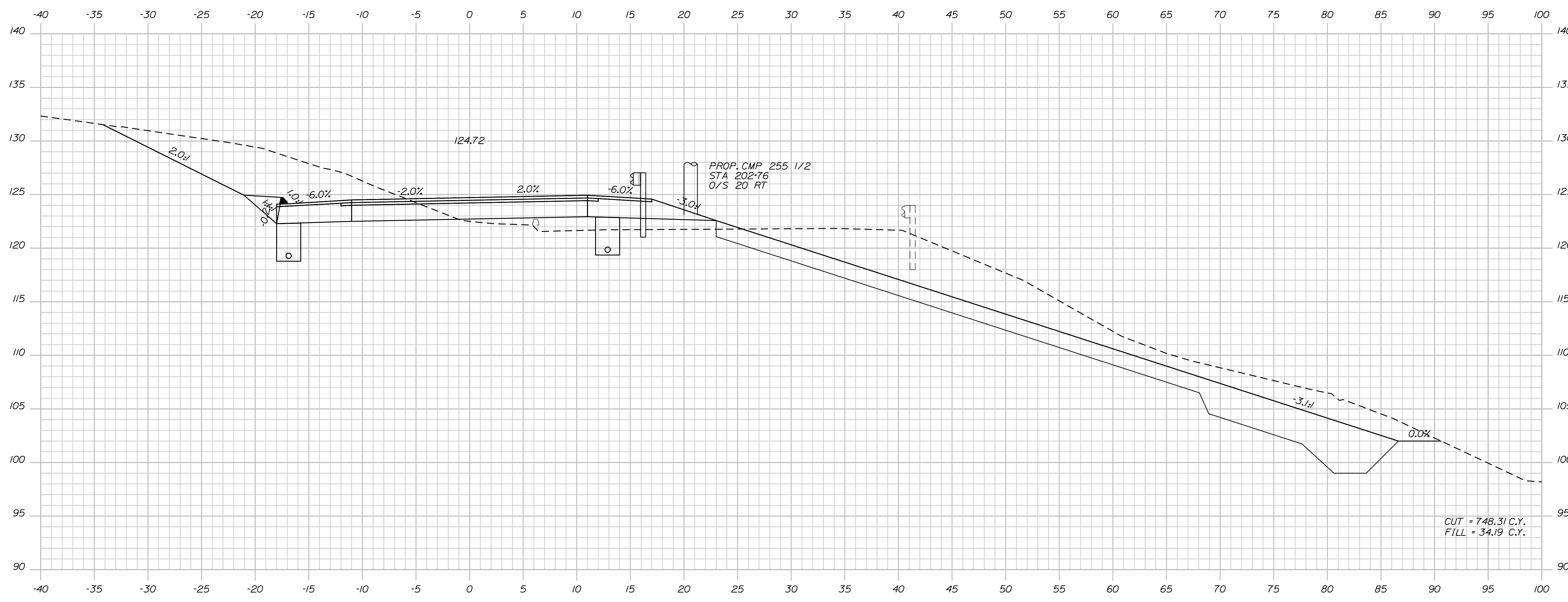
STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	PROJECT CHECKER	DATE
DESIGN-DETAILED	DESIGNER	DATE
DESIGN-DETAILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**94**  
OF 124

Sta. 202+50.00 to Sta. 202+50.00



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	BY	DATE
CHECKED-REVIEWED	CHECKER	BY	DATE
DESIGNS DET AILED	DESIGNER	BY	DATE
REVISIONS 1	REVISION	BY	DATE
REVISIONS 2	REVISION	BY	DATE
REVISIONS 3	REVISION	BY	DATE
REVISIONS 4	REVISION	BY	DATE
FIELD CHANGES	FIELD CHANGES	BY	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

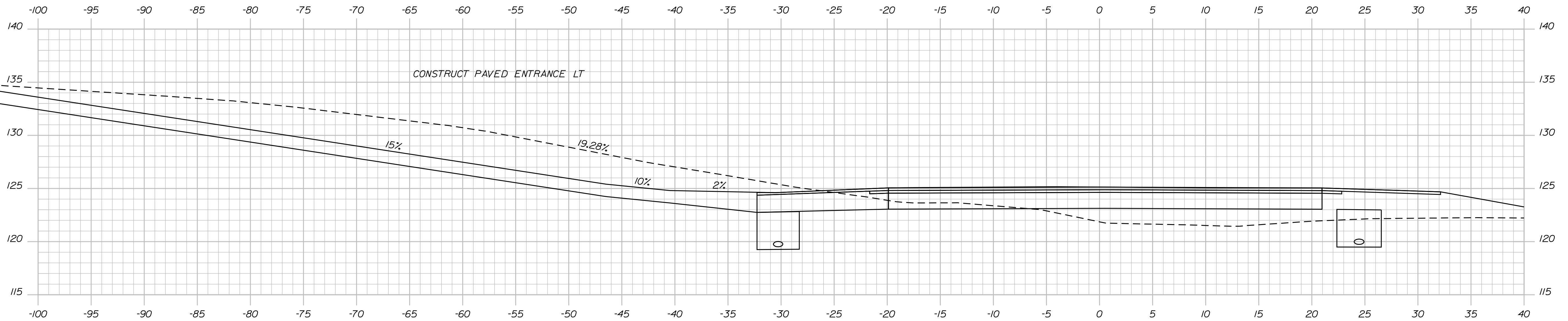
SHEET NUMBER  
**95**  
OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ...Amsto\096\_Xsect\_Entrance.dgn



203+64.63 SKewed SECTION

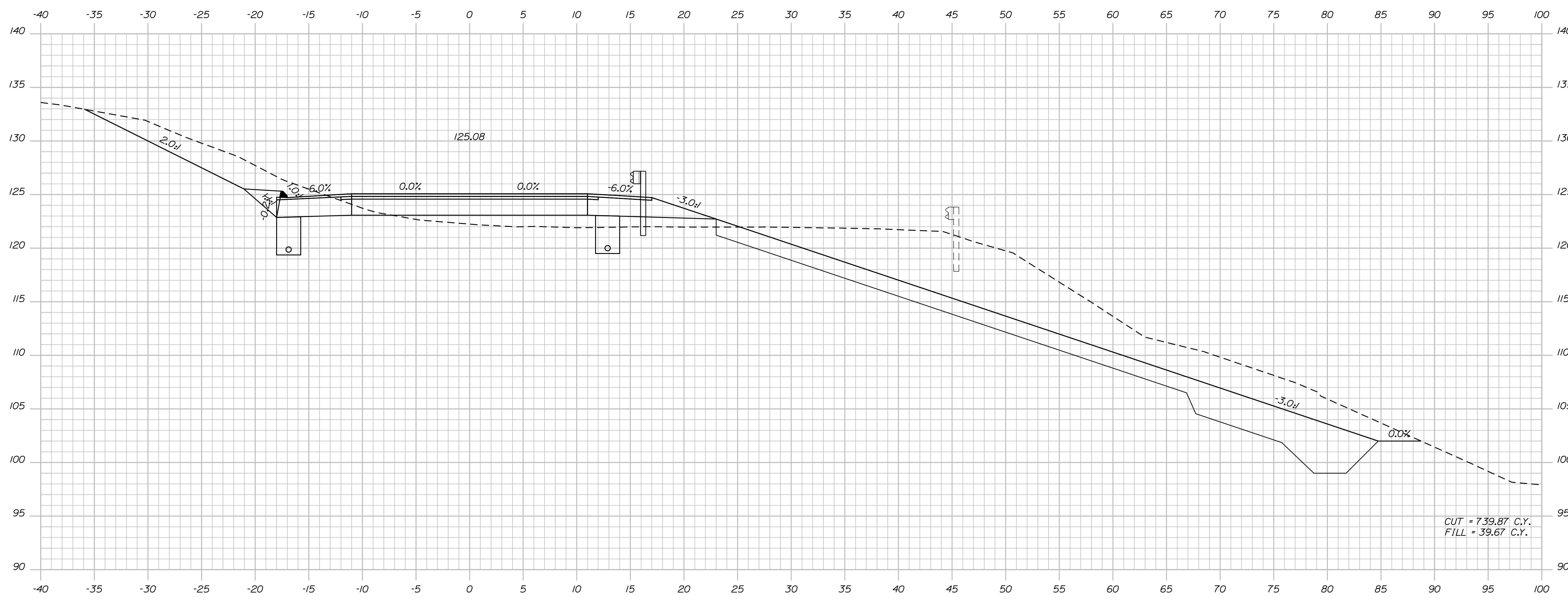
STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
**ER-1907(610)X**  
 WIN  
 19076.10  
 HIGHWAY PLANS

DESIGN-DETAILED	D. LOVELLY	BY	DATE
CHECKED-REVIEWED	R. BETZ		JULY 2012
DESIGN-DETAILED	K. BRESKIN	T. WHITE	JULY 2012
DESIGN-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE	P.E. NUMBER	DATE

DURHAM  
 ROUTE 136  
 CROSS SECTIONS

SHEET NUMBER  
**96**  
 OF 124



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X

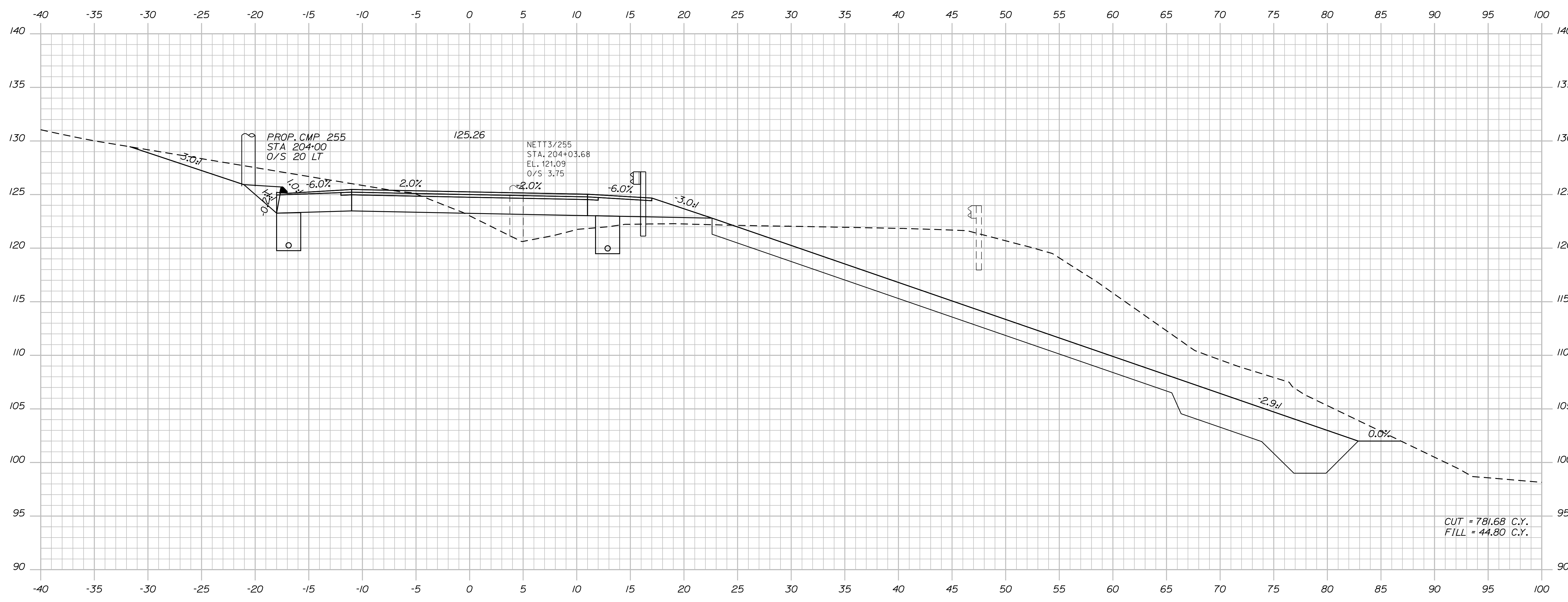
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	PROJECT CHECKER	DATE
DESIGN-DETAILED	DESIGNER	DATE
DESIGN-DETAILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

SIGNATURE  
P.E. NUMBER  
DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**97**  
OF 124



204+00.00

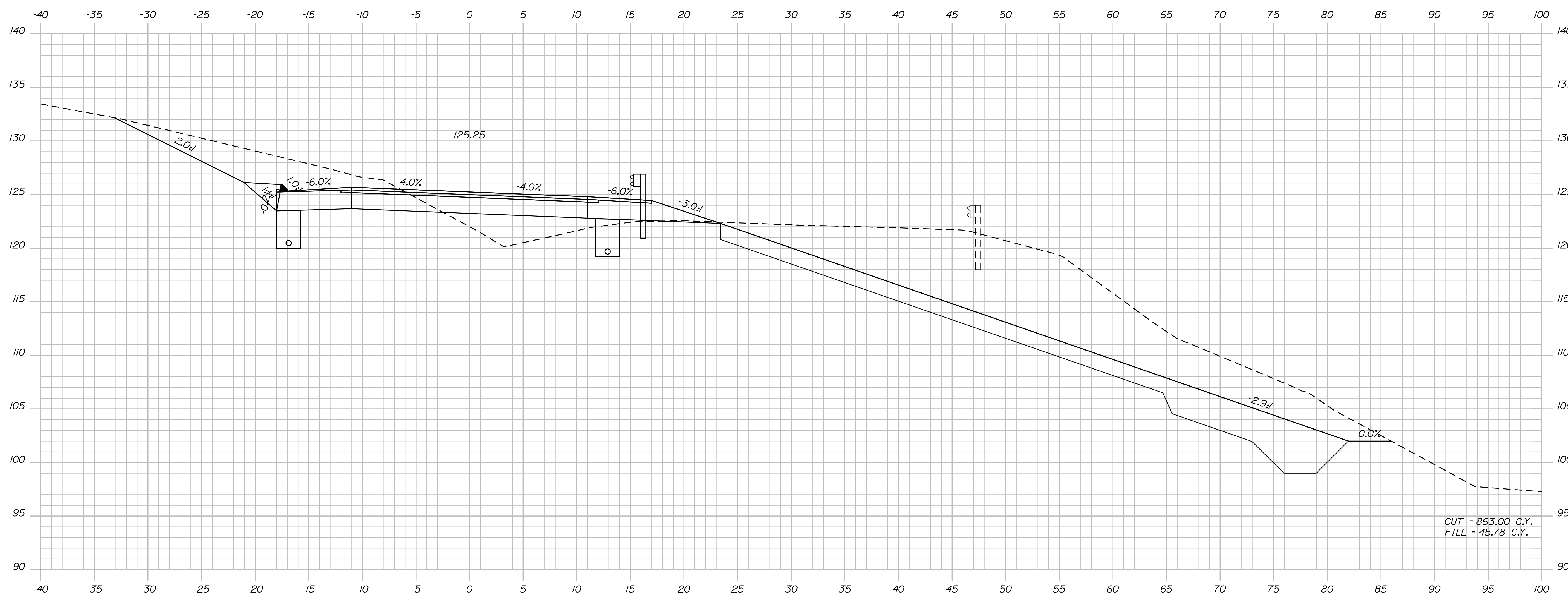
Sta. 204+00.00 to Sta. 204+00.00

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
**ER-1907(610)X**  
 WIN  
 PIN 19076.10  
 HIGHWAY PLANS

PROJ. MANAGER	PROJ. MANAGER	BY	DATE
DESIGN DETAIL	DESIGN DETAIL	BY	DATE
CHECKED-REVIEWED	CHECKED-REVIEWED	BY	DATE
DESIGN DETAIL	DESIGN DETAIL	BY	DATE
REVISIONS 1	REVISIONS 1	BY	DATE
REVISIONS 2	REVISIONS 2	BY	DATE
REVISIONS 3	REVISIONS 3	BY	DATE
REVISIONS 4	REVISIONS 4	BY	DATE
FIELD CHANGES	FIELD CHANGES	BY	DATE

DURHAM  
 ROUTE 136  
 CROSS SECTIONS

SHEET NUMBER  
**98**  
 OF 124



CUT = 863.00 C.Y.  
 FILL = 45.78 C.Y.

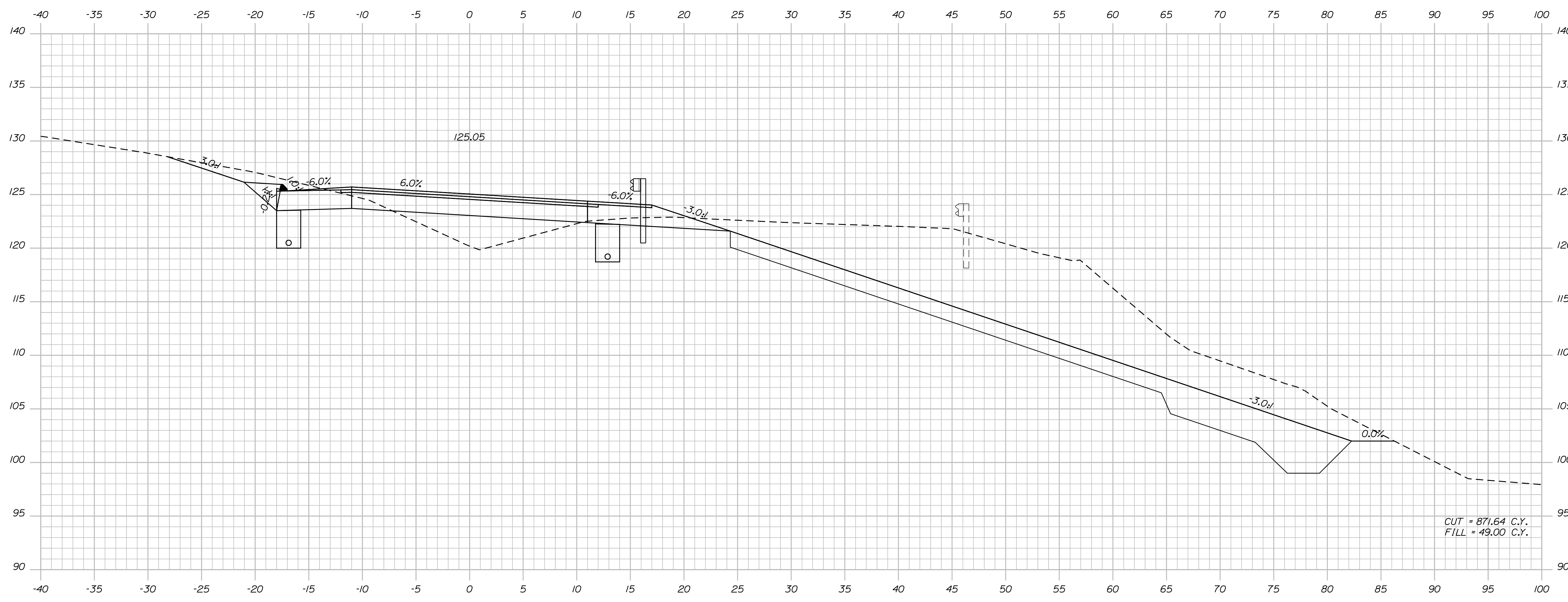
204+50.00

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
**ER-1907(610)X**  
 WIN  
 PIN 19076.10  
 HIGHWAY PLANS

PROJ. MANAGER	PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER		
CHECKED-REVIEWED	INTEGRITY CHECKER		
DESIGNS DETAILED	DESIGNER		
REVISIONS 1	REVISION		
REVISIONS 2	REVISION		
REVISIONS 3	REVISION		
REVISIONS 4	REVISION		
FIELD CHANGES	FIELD CHANGES		

DURHAM  
 ROUTE 136  
 CROSS SECTIONS

SHEET NUMBER  
**99**  
 OF 124



CUT = 871.64 C.Y.  
 FILL = 49.00 C.Y.

205+00.00

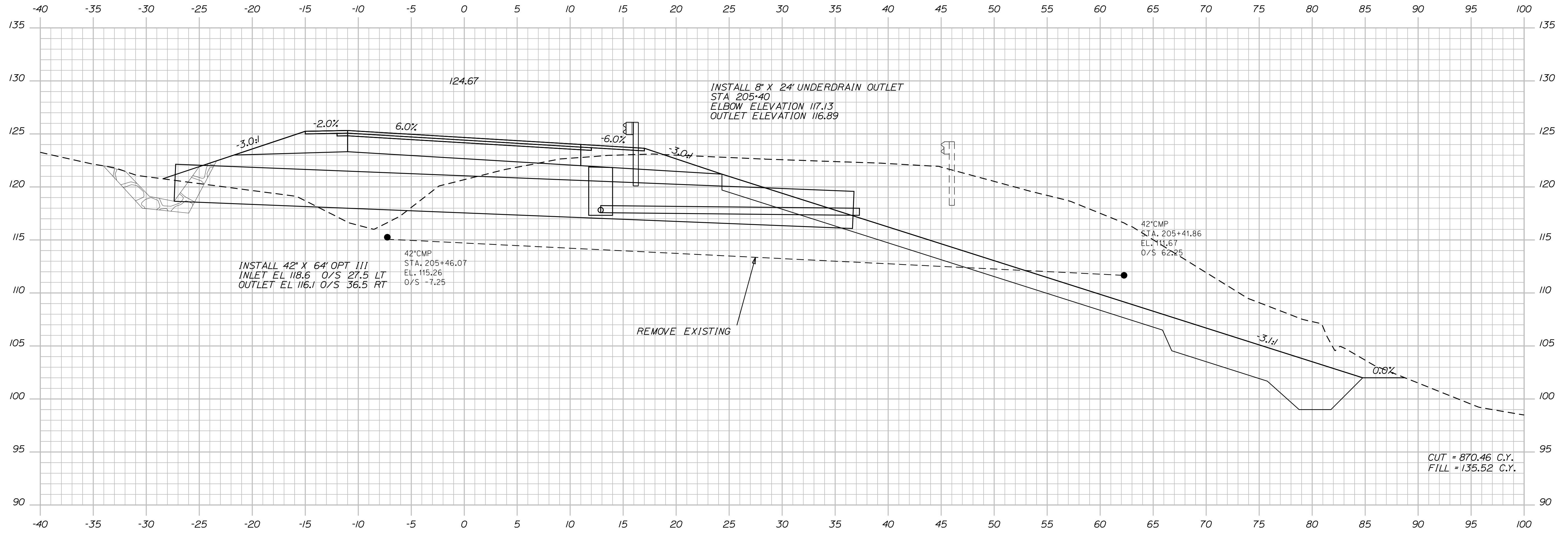
STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
**ER-1907(610)X**

WIN  
 PIN 19076.10  
 HIGHWAY PLANS

PROJ. MANAGER	PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	BY	DATE
CHECKED-REVIEWED	CHECKER	BY	DATE
DESIGNS DET AILED	DESIGNER	BY	DATE
REVISIONS 1	REVISION	BY	DATE
REVISIONS 2	REVISION	BY	DATE
REVISIONS 3	REVISION	BY	DATE
REVISIONS 4	REVISION	BY	DATE
FIELD CHANGES	FIELD CHANGES	BY	DATE

DURHAM  
 ROUTE 136  
 CROSS SECTIONS

SHEET NUMBER  
**100**  
 OF 124



205+50.00

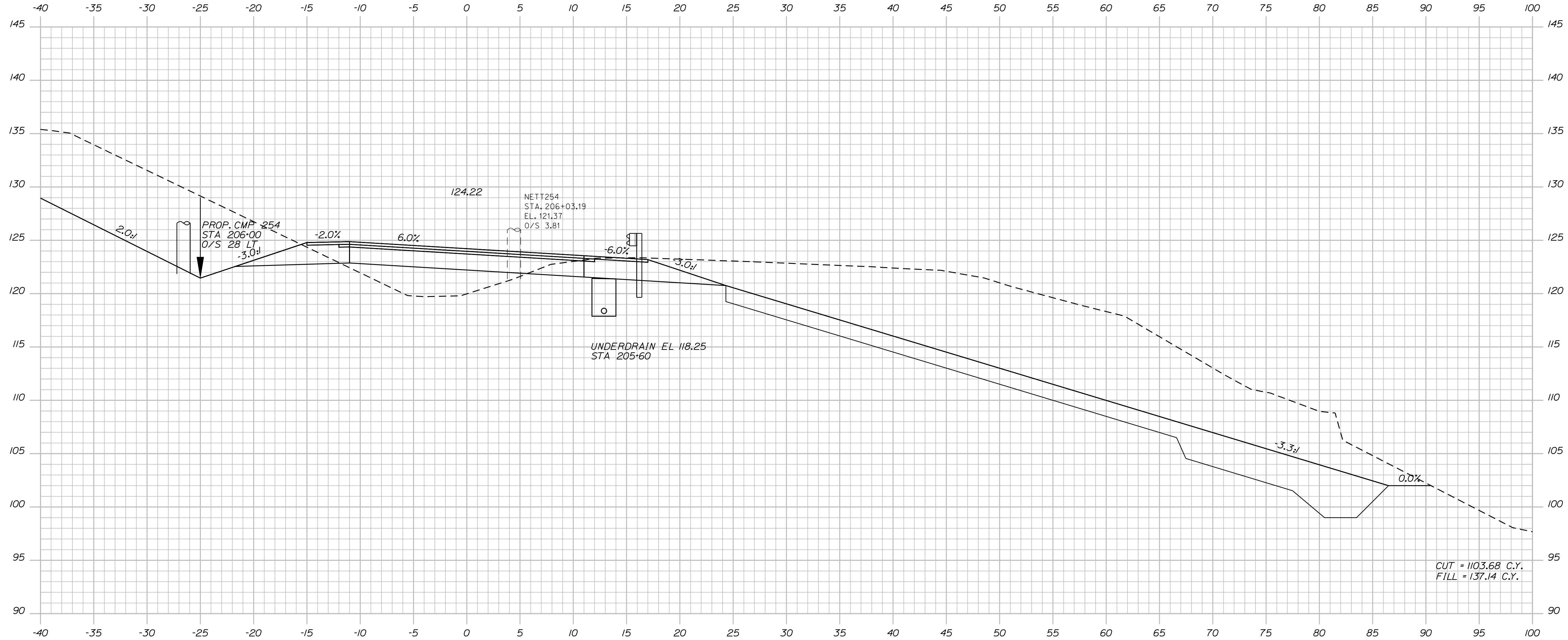
Sta. 205+50.00 to Sta. 205+50.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN DETAIL	DESIGNER	DATE
CHECKED-REVIEWED	CHECKER	DATE
DESIGN DETAIL	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**101**  
OF 124



206+00.00

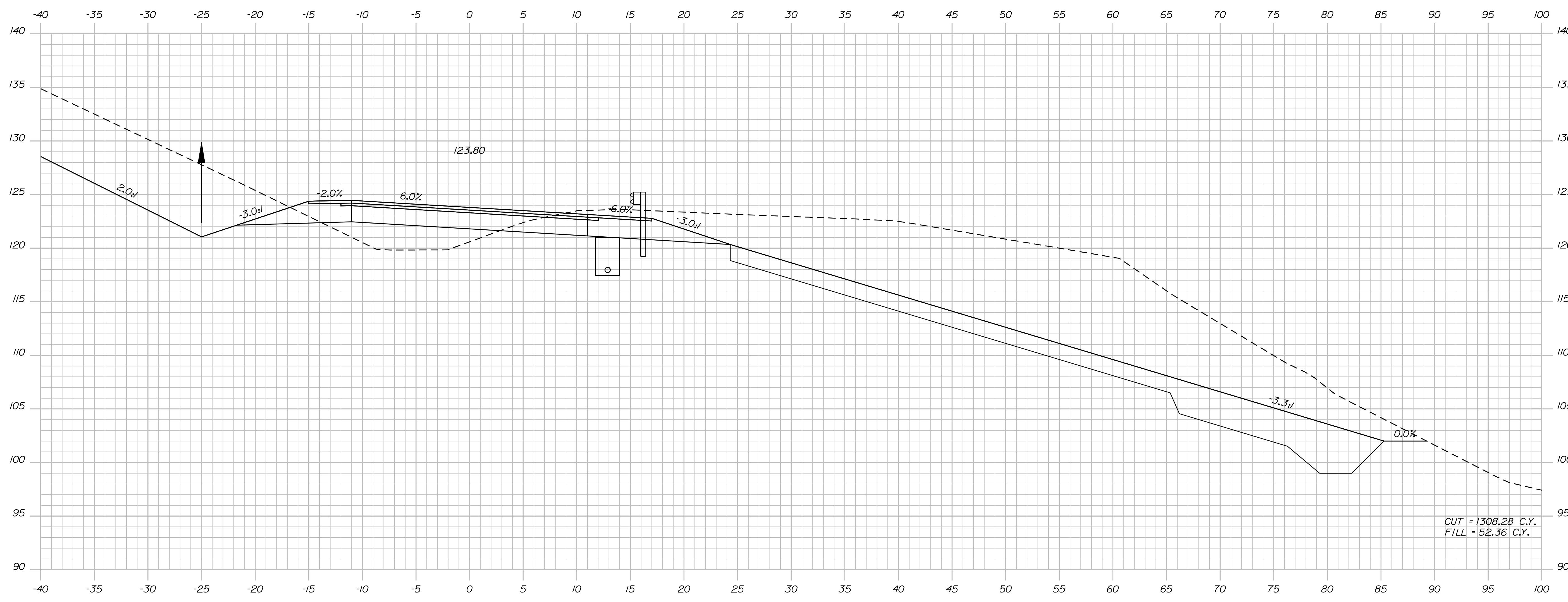
Sta. 206+00.00 to Sta. 206+00.00

DESIGN DETAILED	DESIGNED BY	DATE
CHECKED/REVIEWED	CHECKED BY	DATE
DESIGNS DETAILED	DESIGNED BY	DATE
REVISIONS 1	REVISIONS 1	DATE
REVISIONS 2	REVISIONS 2	DATE
REVISIONS 3	REVISIONS 3	DATE
REVISIONS 4	REVISIONS 4	DATE
FIELD CHANGES	FIELD CHANGES	DATE

PROJ. MANAGER	BY	DATE
DESIGN DETAILED	DESIGNED BY	DATE
CHECKED/REVIEWED	CHECKED BY	DATE
DESIGNS DETAILED	DESIGNED BY	DATE
REVISIONS 1	REVISIONS 1	DATE
REVISIONS 2	REVISIONS 2	DATE
REVISIONS 3	REVISIONS 3	DATE
REVISIONS 4	REVISIONS 4	DATE
FIELD CHANGES	FIELD CHANGES	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**102**  
OF 124



206+50.00

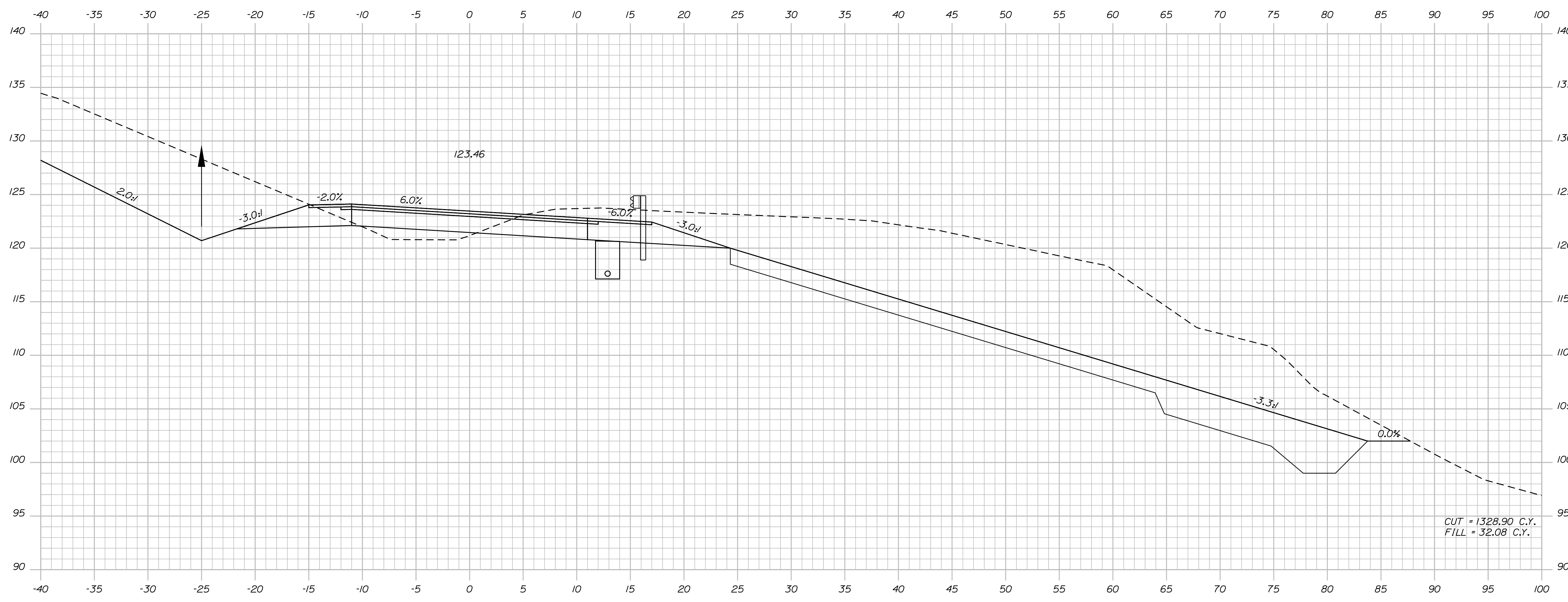
Sta. 206+50.00 to Sta. 206+50.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	IPCF CHECKER	DATE
DESIGNS DET AILED	DESIGNER	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	IPCF (REVISION)	DATE
REVISIONS 2	IPCF (REVISION)	DATE
REVISIONS 3	IPCF (REVISION)	DATE
REVISIONS 4	IPCF (REVISION)	DATE
FIELD CHANGES	FIELD CHANGES	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**103**  
OF 124



CUT = 1328.90 C.Y.  
 FILL = 32.08 C.Y.

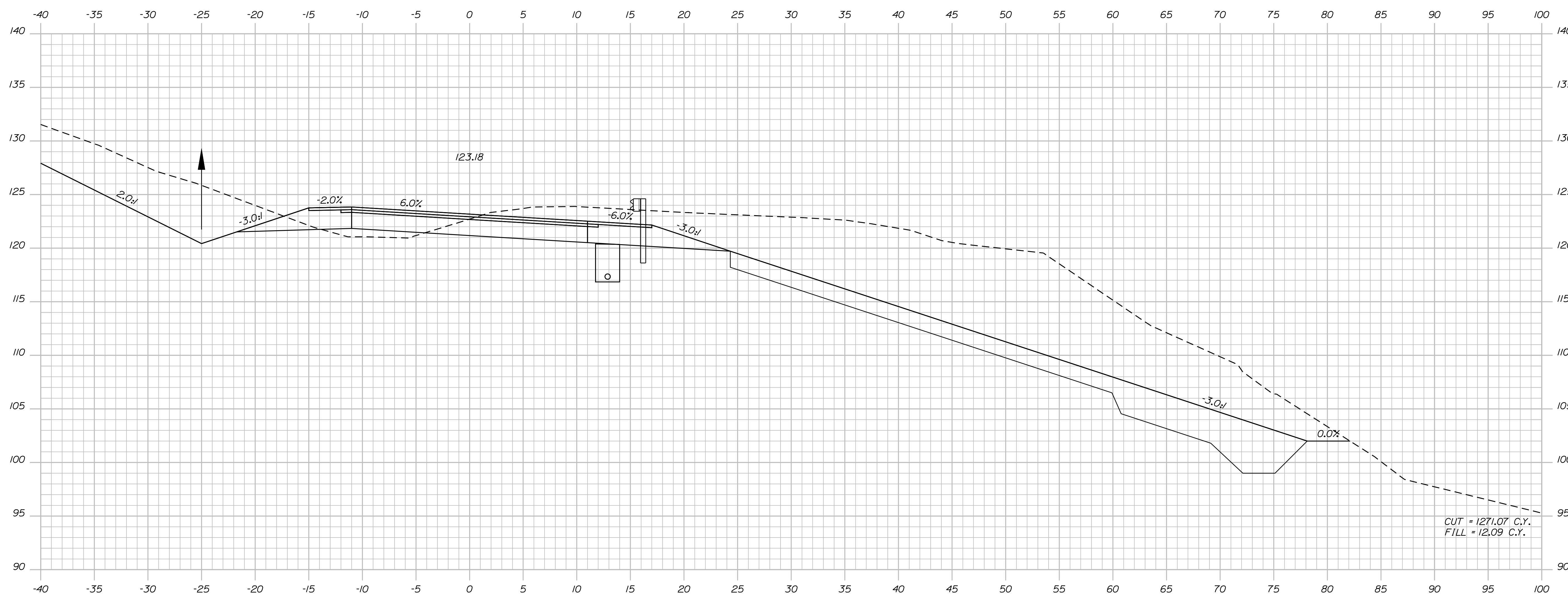
207+00.00

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
**ER-1907(610)X**  
 WIN  
 PIN 19076.10  
 HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	PROJECT CHECKER	DATE
DESIGN-DETAILED	DESIGNER	DATE
DESIGN-DETAILED	DESIGNER	DATE
REVISIONS 1	PROJECT REVISION	DATE
REVISIONS 2	PROJECT REVISION	DATE
REVISIONS 3	PROJECT REVISION	DATE
REVISIONS 4	PROJECT REVISION	DATE
FIELD CHANGES	FIELD CHANGES	DATE

DURHAM  
 ROUTE 136  
 CROSS SECTIONS

SHEET NUMBER  
**104**  
 OF 124



207+50.00

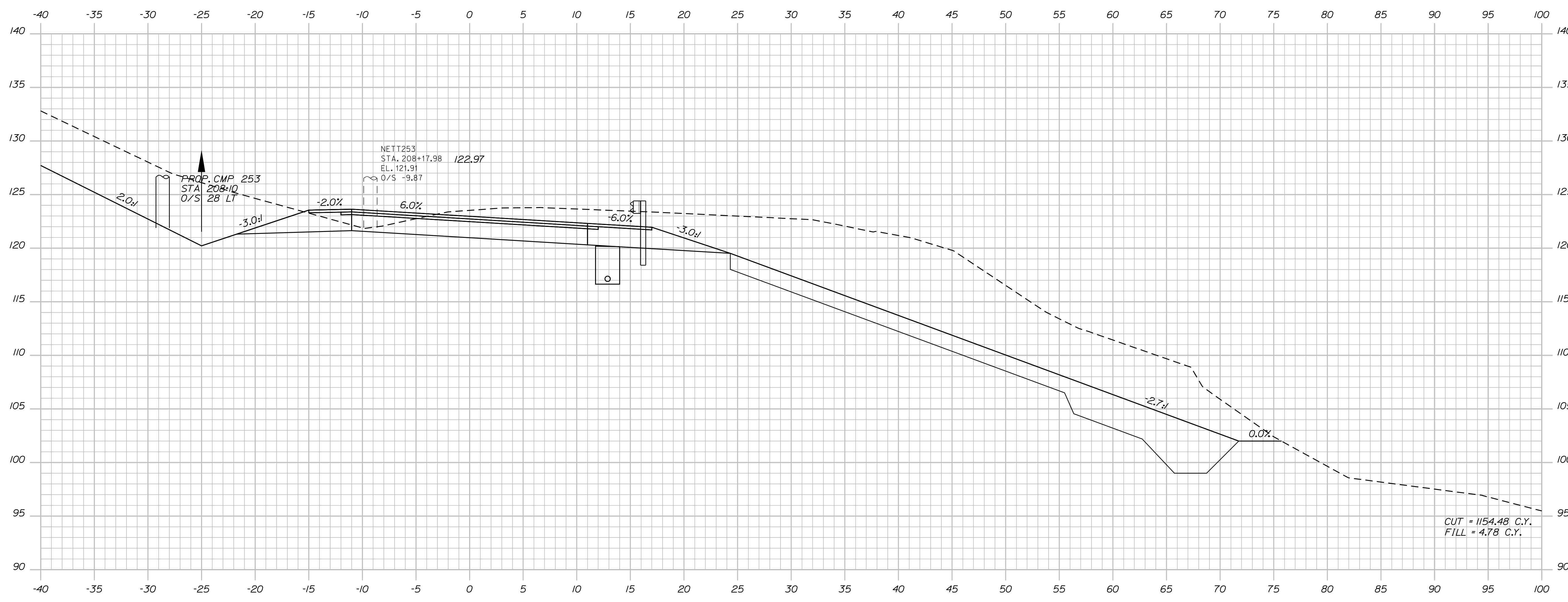
CUT = 1271.07 C.Y.  
FILL = 12.09 C.Y.

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
**ER-1907(610)X**  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	BY	DATE
CHECKED-REVIEWED	IPCF CHECKER	BY	DATE
DESIGNS DET AILED	DESIGNER	BY	DATE
REVISIONS 1	IPCF REVISION	BY	DATE
REVISIONS 2	IPCF REVISION	BY	DATE
REVISIONS 3	IPCF REVISION	BY	DATE
REVISIONS 4	IPCF REVISION	BY	DATE
FIELD CHANGES	FIELD CHANGES	BY	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**105**  
OF 124



CUT = 1154.48 C.Y.  
 FILL = 4.78 C.Y.

208+00.00

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
**ER-1907(610)X**  
 WIN  
 PIN 19076.10  
 HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	IPCF CHECKER	DATE
DESIGNS DET AILED	DESIGNER	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	IPCF (REVISION)	DATE
REVISIONS 2	IPCF (REVISION)	DATE
REVISIONS 3	IPCF (REVISION)	DATE
REVISIONS 4	IPCF (REVISION)	DATE
FIELD CHANGES	FIELD CHANGES	DATE

DURHAM  
 ROUTE 136  
 CROSS SECTIONS

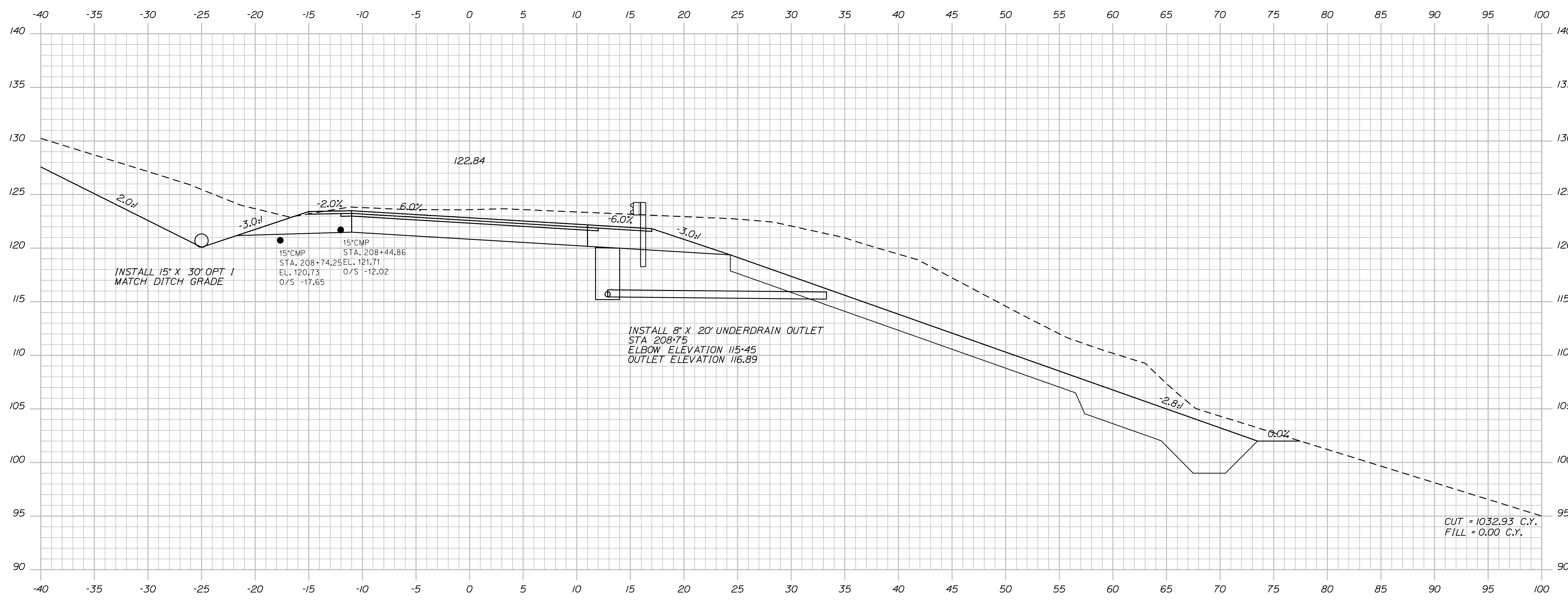
SHEET NUMBER  
**106**  
 OF 124

Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \107\_Copy (84) of Xsect.dgn



INSTALL 15" X 30" OPT 1  
MATCH DITCH GRADE

15" CMP STA. 208+74.25 EL. 121.71  
O/S -17.65

15" CMP STA. 208+44.86  
O/S -12.02

INSTALL 8" X 20" UNDERDRAIN OUTLET  
STA 208+75  
ELBOW ELEVATION 115.45  
OUTLET ELEVATION 116.89

CUT = 1032.93 C.Y.  
FILL = 0.00 C.Y.

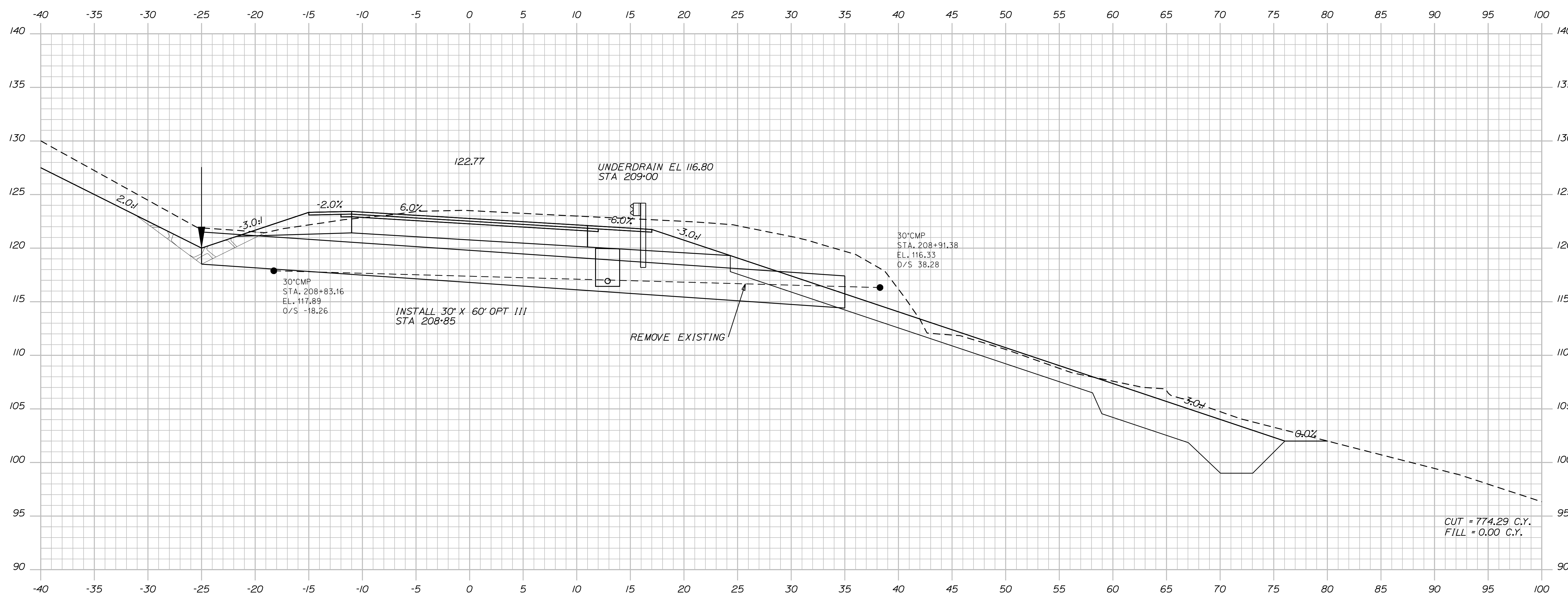
208+50.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	IPCF CHECKER	DATE
DESIGN-DETAILED	DESIGNER	DATE
DESIGN-DETAILED	DESIGNER	DATE
REVISIONS 1	IPCF (REVISION)	DATE
REVISIONS 2	IPCF (REVISION)	DATE
REVISIONS 3	IPCF (REVISION)	DATE
REVISIONS 4	IPCF (REVISION)	DATE
FIELD CHANGES	FIELD CHANGES	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**107**  
OF 124



209+00.00

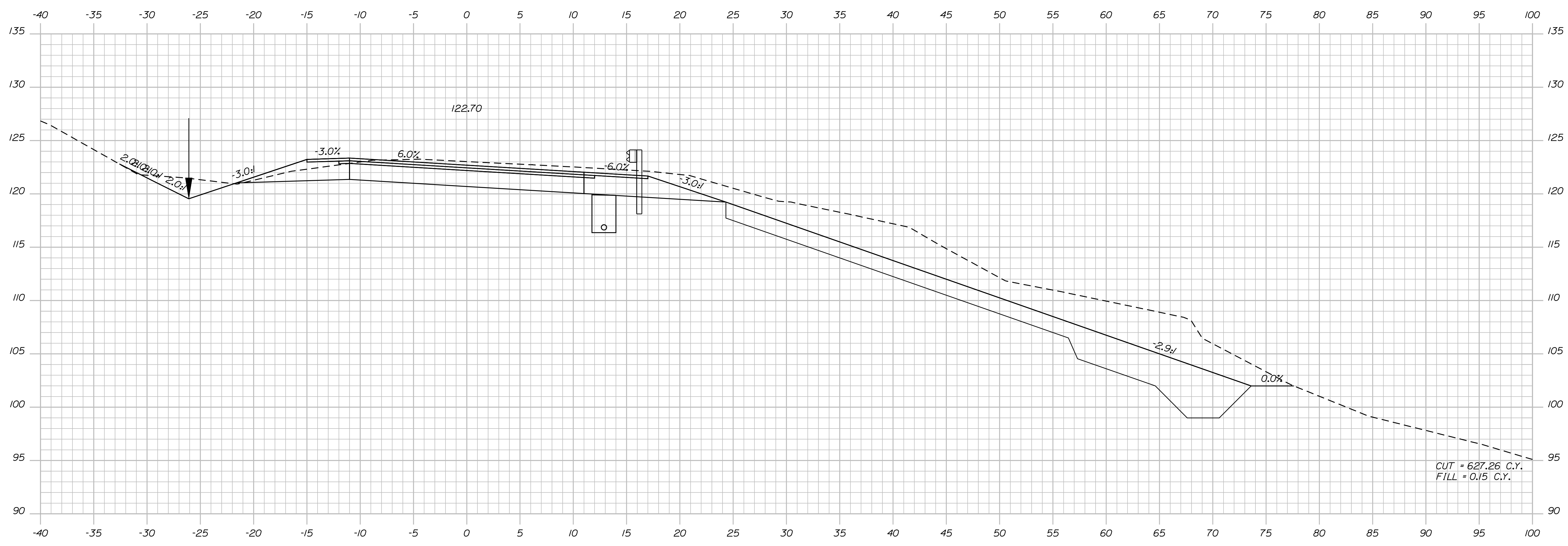
Sta. 209+00.00 to Sta. 209+00.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	PROJ. MANAGER'S	BY	DATE
DESIGN-DETAILED	DESIGNER'S		
CHECKED-REVIEWED	PROJECT CHECKER		
DESIGN-DETAILED	DESIGNER'S		
REVISIONS 1	PROJECT REVISION(S)		
REVISIONS 2	PROJECT REVISION(S)		
REVISIONS 3	PROJECT REVISION(S)		
REVISIONS 4	PROJECT REVISION(S)		
FIELD CHANGES	FIELD CHANGES		

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**108**  
OF 124



209+50.00

CUT = 627.26 C.Y.  
FILL = 0.15 C.Y.

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
**ER-1907(610)X**  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN DETAIL	DESIGNER	DATE
CHECKED-REVIEWED	CHECKER	DATE
DESIGN DETAIL	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**109**  
OF 124

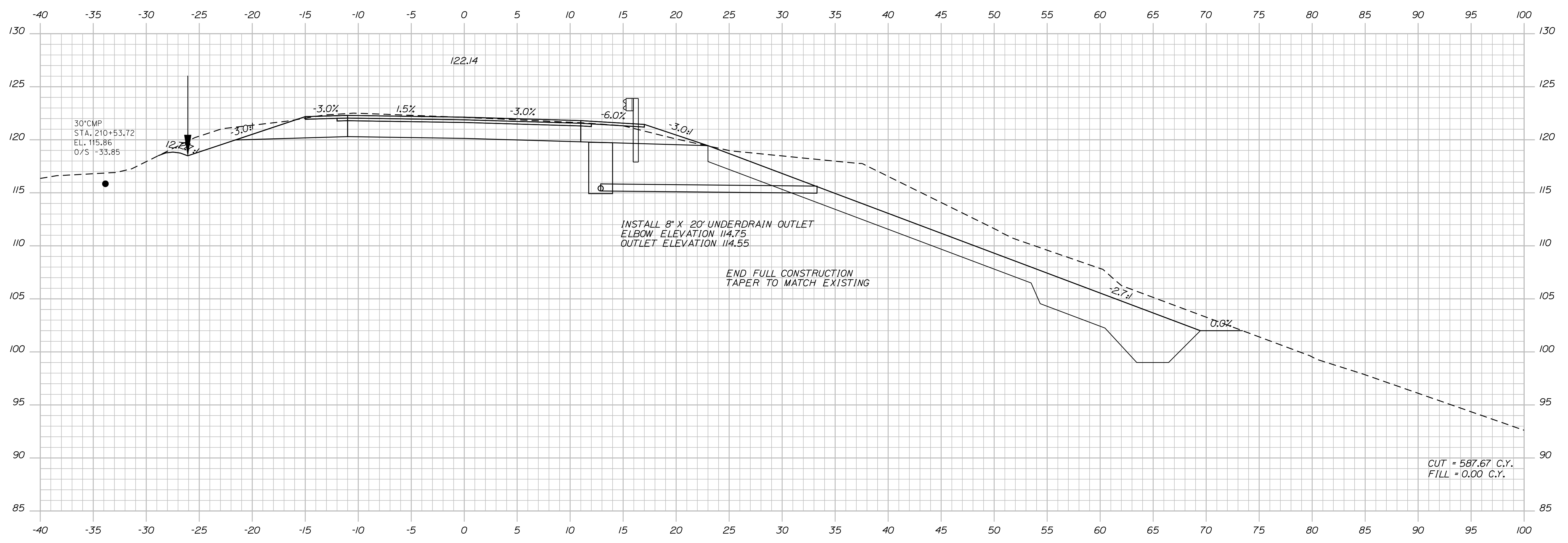


Date: 7/31/2012

Username: robert.k.betz

Division: HIGHWAY

Filename: ... \111\_Copy (88) of Xsect.dgn



210+50.00

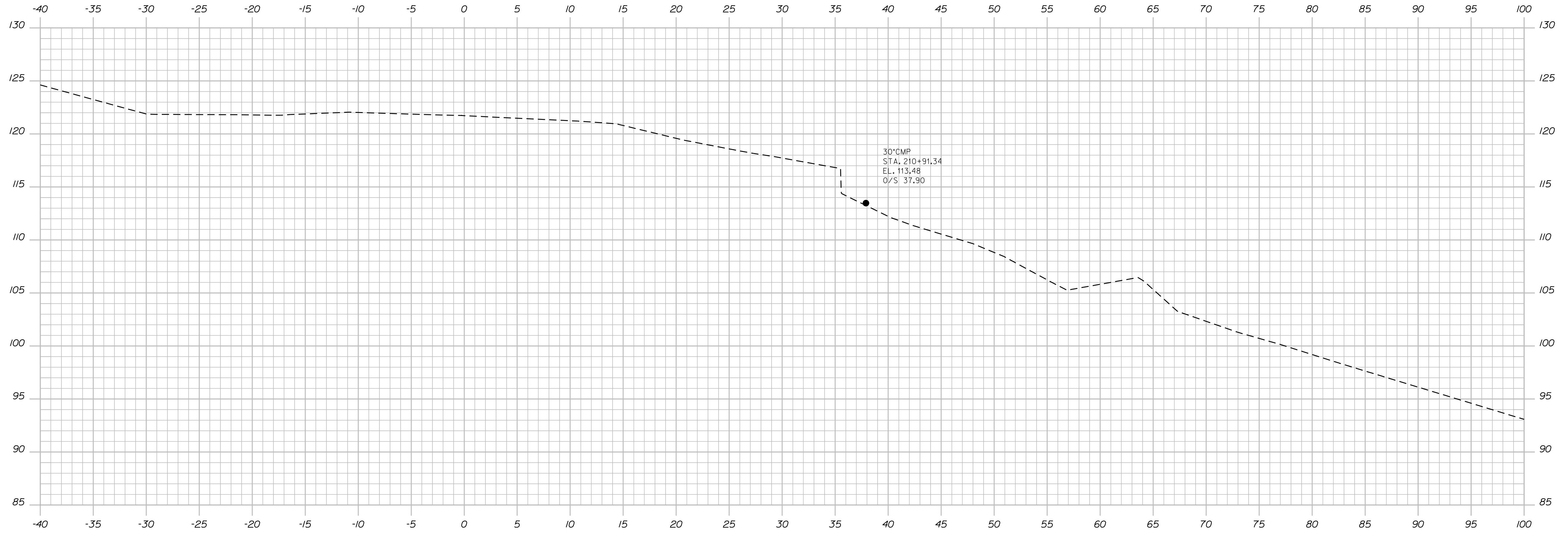
CUT = 587.67 C.Y.  
FILL = 0.00 C.Y.

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
ER-1907(610)X  
WIN  
PIN 19076.10  
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	IPCF CHECKER	DATE
DESIGN DETAILED	DESIGNER	DATE
DESIGN DETAILED	DESIGNER	DATE
REVISIONS 1	IPCF (REVISION)	DATE
REVISIONS 2	IPCF (REVISION)	DATE
REVISIONS 3	IPCF (REVISION)	DATE
REVISIONS 4	IPCF (REVISION)	DATE
FIELD CHANGES	FIELD CHANGES	DATE

DURHAM  
ROUTE 136  
CROSS SECTIONS

SHEET NUMBER  
**111**  
OF 124



211+00.00

Sta. 211+00.00 to Sta. 211+00.00

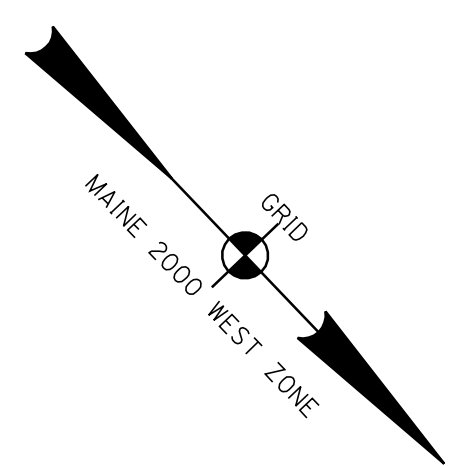
STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
**ER-1907(610)X**  
 WIN  
 PIN 19076.10 HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER	DATE
CHECKED-REVIEWED	CHECKER	DATE
DESIGNS DET AILED	DESIGNER	DATE
REVISIONS 1	REVISION	DATE
REVISIONS 2	REVISION	DATE
REVISIONS 3	REVISION	DATE
REVISIONS 4	REVISION	DATE
FIELD CHANGES	FIELD	DATE

DURHAM  
 ROUTE 136  
 CROSS SECTIONS

SHEET NUMBER  
**112**  
 OF 124

Filename: ... \highway\msta\113\_Plan\_ROW.dgn  
 Division: HIGHWAY  
 Username: robert.k.betz  
 Date: 7/31/2012

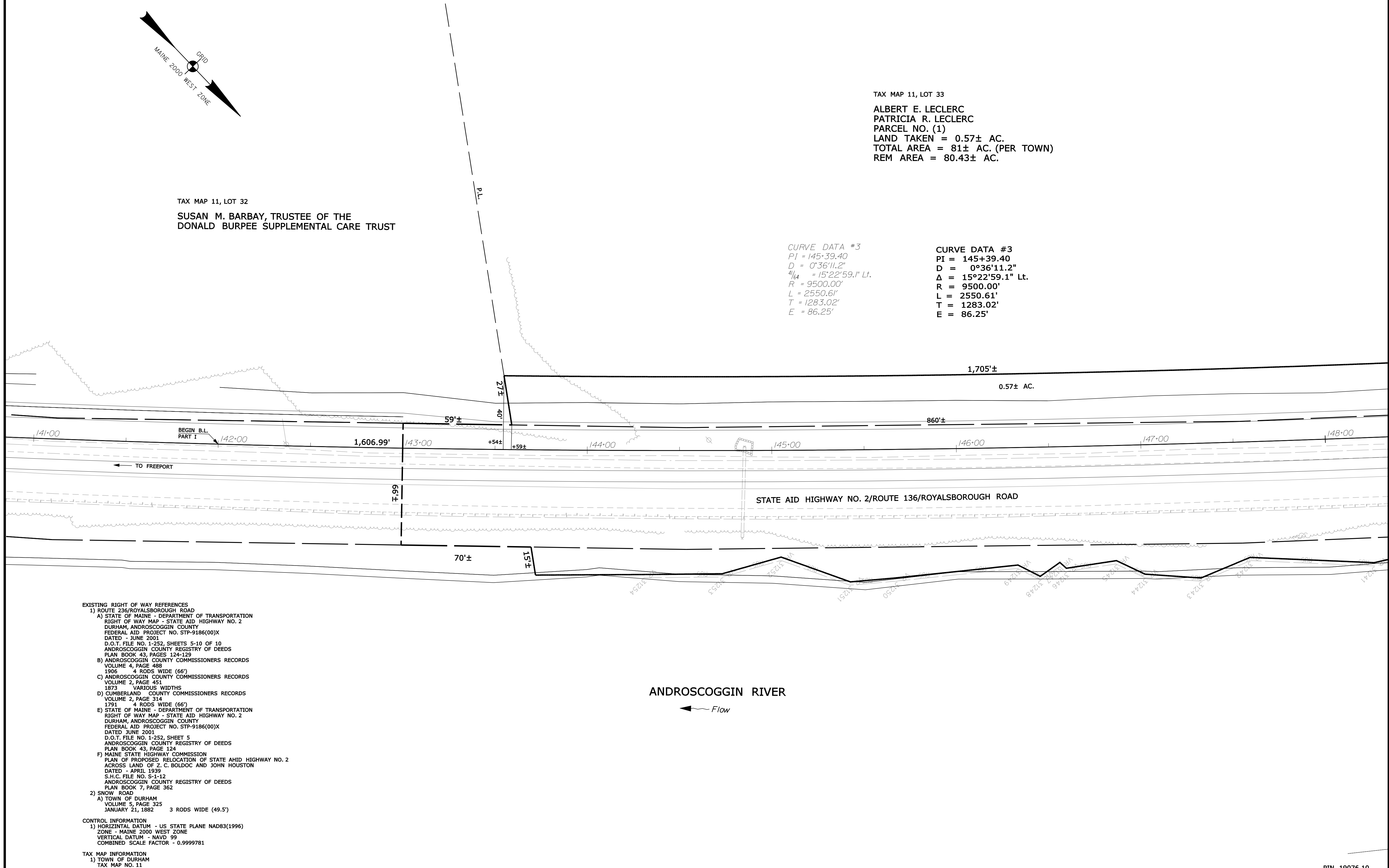


TAX MAP 11, LOT 32  
 SUSAN M. BARBAY, TRUSTEE OF THE  
 DONALD BURPEE SUPPLEMENTAL CARE TRUST

TAX MAP 11, LOT 33  
 ALBERT E. LECLERC  
 PATRICIA R. LECLERC  
 PARCEL NO. (1)  
 LAND TAKEN = 0.57± AC.  
 TOTAL AREA = 81± AC. (PER TOWN)  
 REM AREA = 80.43± AC.

CURVE DATA #3  
 PI = 145+39.40  
 D = 0°36'11.2"  
 Δ/64 = 15°22'59.1" Lt.  
 R = 9500.00'  
 L = 2550.61'  
 T = 1283.02'  
 E = 86.25'

CURVE DATA #3  
 PI = 145+39.40  
 D = 0°36'11.2"  
 Δ = 15°22'59.1" Lt.  
 R = 9500.00'  
 L = 2550.61'  
 T = 1283.02'  
 E = 86.25'



EXISTING RIGHT OF WAY REFERENCES  
 1) ROUTE 236/ROYALSBOROUGH ROAD  
 A) STATE OF MAINE - DEPARTMENT OF TRANSPORTATION  
 RIGHT OF WAY MAP - STATE AID HIGHWAY NO. 2  
 DURHAM, ANDROSCOGGIN COUNTY  
 FEDERAL AID PROJECT NO. STP-9186(00)X  
 DATED - JUNE 2001  
 D.O.T. FILE NO. 1-252, SHEETS 5-10 OF 10  
 ANDROSCOGGIN COUNTY REGISTRY OF DEEDS  
 PLAN BOOK 43, PAGES 124-129  
 B) ANDROSCOGGIN COUNTY COMMISSIONERS RECORDS  
 VOLUME 4, PAGE 488  
 1306 4 RODS WIDE (66')  
 C) ANDROSCOGGIN COUNTY COMMISSIONERS RECORDS  
 VOLUME 2, PAGE 451  
 1873 VARIOUS WIDTHS  
 D) CUMBERLAND COUNTY COMMISSIONERS RECORDS  
 VOLUME 2, PAGE 314  
 1791 4 RODS WIDE (66')  
 E) STATE OF MAINE - DEPARTMENT OF TRANSPORTATION  
 RIGHT OF WAY MAP - STATE AID HIGHWAY NO. 2  
 DURHAM, ANDROSCOGGIN COUNTY  
 FEDERAL AID PROJECT NO. STP-9186(00)X  
 DATED JUNE 2001  
 D.O.T. FILE NO. 1-252, SHEET 5  
 ANDROSCOGGIN COUNTY REGISTRY OF DEEDS  
 PLAN BOOK 43, PAGE 124  
 F) MAINE STATE HIGHWAY COMMISSION  
 PLAN OF PROPOSED RELOCATION OF STATE AID HIGHWAY NO. 2  
 ACROSS LAND OF Z. C. BOLDOC AND JOHN HOUSTON  
 DATED - APRIL 1939  
 S.H.C. FILE NO. 5-112  
 ANDROSCOGGIN COUNTY REGISTRY OF DEEDS  
 PLAN BOOK 7, PAGE 362  
 2) SNOW ROAD  
 A) TOWN OF DURHAM  
 VOLUME 5, PAGE 325  
 JANUARY 21, 1882 3 RODS WIDE (49.5')

CONTROL INFORMATION  
 1) HORIZONTAL DATUM - US STATE PLANE NAD83(1996)  
 ZONE - MAINE 2000 WEST ZONE  
 VERTICAL DATUM - NAVD 99  
 COMBINED SCALE FACTOR - 0.9999781

TAX MAP INFORMATION  
 1) TOWN OF DURHAM  
 TAX MAP NO. 11

SYMBOLS

●	IP or PIP (IRON PIPE or PIN FOUND)	○	WELL
□	S.T. (SEPTIC TANK)	---	GRADING LIMIT LINE
△	TRAVERSE POINT	---	CONSTRUCTION LIMIT LINE
—	WATER LINE	---	PROPERTY LINE
—	GAS LINE	---	PL
—	ELECTRIC LINE	---	LIMITS OF TROUGHT PORTION (LOW.P.)
—	TELEPHONE LINE	---	EXISTING RIGHT OF WAY
—	SEWER LINE	---	NEW RIGHT OF WAY
---		---	NEW ROW WITHIN EXIST. ROW
---		---	CONTROL OF ACCESS

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W	G.L.L.	C.W.K.
PROP. LINES	G.L.L.	
AREAS	G.L.L.	

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016  
 DURHAM  
 RIGHT OF WAY MAP

PIN 19076.10

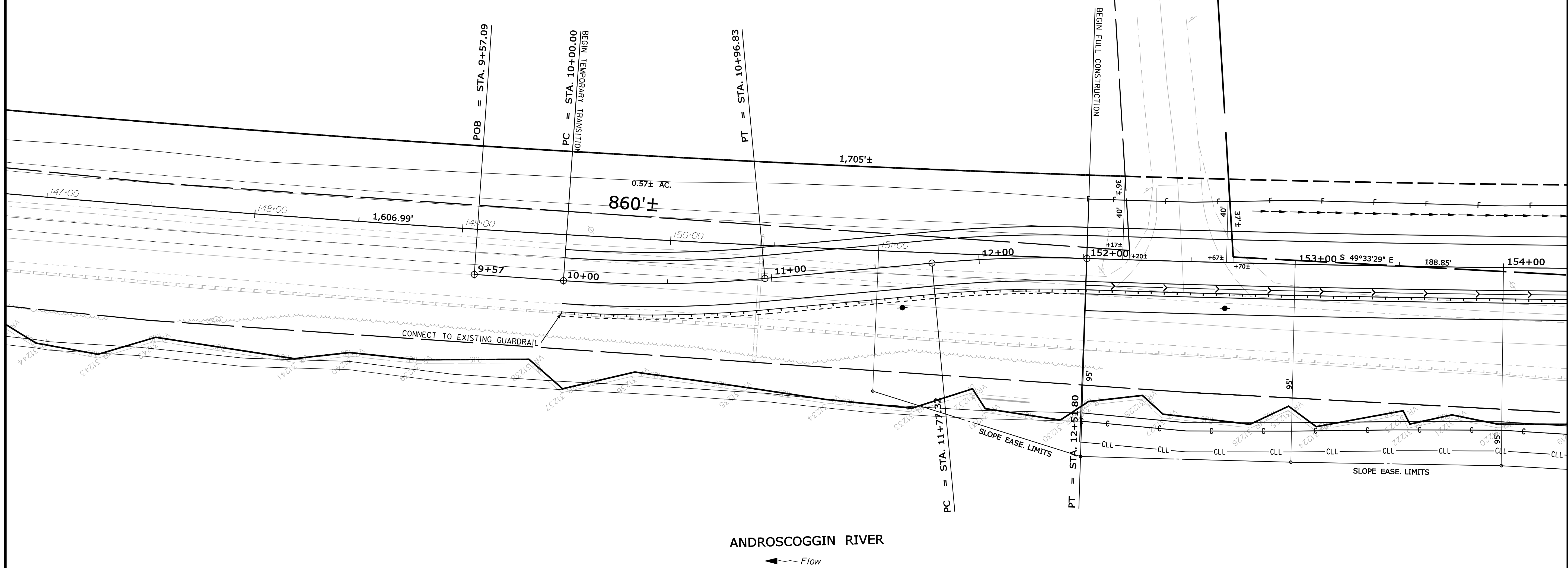
NO.	DATE	DESCRIPTION	BY	PLAN FILED IN PLAN BOOK				COUNTY RECORD				DAVID BERNHARDT COMMISSIONER KENNETH L. SWEENEY CHIEF ENGINEER  DATE	STATE AID HIGHWAY NO. 2 ROUTE 136		SHEET NUMBER  113  OF 124	
				NO.	GRANTOR	PAGE	INSTRUMENT	DATE	BOOK	PAGE	DURHAM		ANDROSCOGGIN COUNTY FEDERAL AID PROJECT NO. ER-1907(610)X			

AUGUST 2012  
 SCALE 1" = 25'  
 RIGHT-OF-WAY MAP  
 SHEET 7 OF 18  
 D.O.T. FILE NO. 1-311

Filename: ... \highway\msta\114\_Plan\_ROW.dgn  
 Division: HIGHWAY  
 Username: robert.k.betz  
 Date: 7/31/2012

TAX MAP 11, LOT 33  
 ALBERT E. LECLERC  
 PATRICIA R. LECLERC  
 PARCEL NO. (1)  
 LAND TAKEN = 0.57± AC.  
 TOTAL AREA = 81± AC. (PER TOWN)  
 REM AREA = 80.43± AC.

FOR QUELLETTE PARCEL  
 SEE SHEET 18 OF 18



**SYMBOLS**

• IP or PIP (IRON PIPE or PIN FOUND)	○ WELL
□ S.T. (SEPTIC TANK)	○ GRADING LIMIT LINE
△ BM (TRAVERSE POINT)	○ CONSTRUCTION LIMIT LINE
— WATER LINE	○ PROPERTY LINE
— GAS LINE	○ LIMITS OF TROUGHT PORTION (L.O.M.P.)
— ELECTRIC LINE	○ EXISTING RIGHT OF WAY
— TELEPHONE LINE	○ NEW RIGHT OF WAY
— SEWER LINE	○ NEW ROW WITHIN EXIST. ROW
	○ CONTROL OF ACCESS

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W	G.L.L.	C.W.K.
PROP. LINES	G.L.L.	
AREAS	G.L.L.	

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016  
 DURHAM  
 RIGHT OF WAY MAP

PIN-19076.10

REVISIONS			PLAN FILED IN PLAN BOOK				COUNTY RECORD						
NO.	DATE	DESCRIPTION	BY	NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE	NO.	DATE	BOOK	PAGE

DAVID BERNHARDT  
 COMMISSIONER  
 KENNETH L. SWEENEY  
 CHIEF ENGINEER  
 DATE

STATE AID HIGHWAY NO. 2  
 ROUTE 136  
 DURHAM ANDROSCOGGIN COUNTY  
 FEDERAL AID PROJECT NO. ER-1907(610)X  
 AUGUST 2012  
 SCALE 1" = 25'

SHEET NUMBER  
**114**  
 OF 124

D.O.T. FILE NO. 1-311

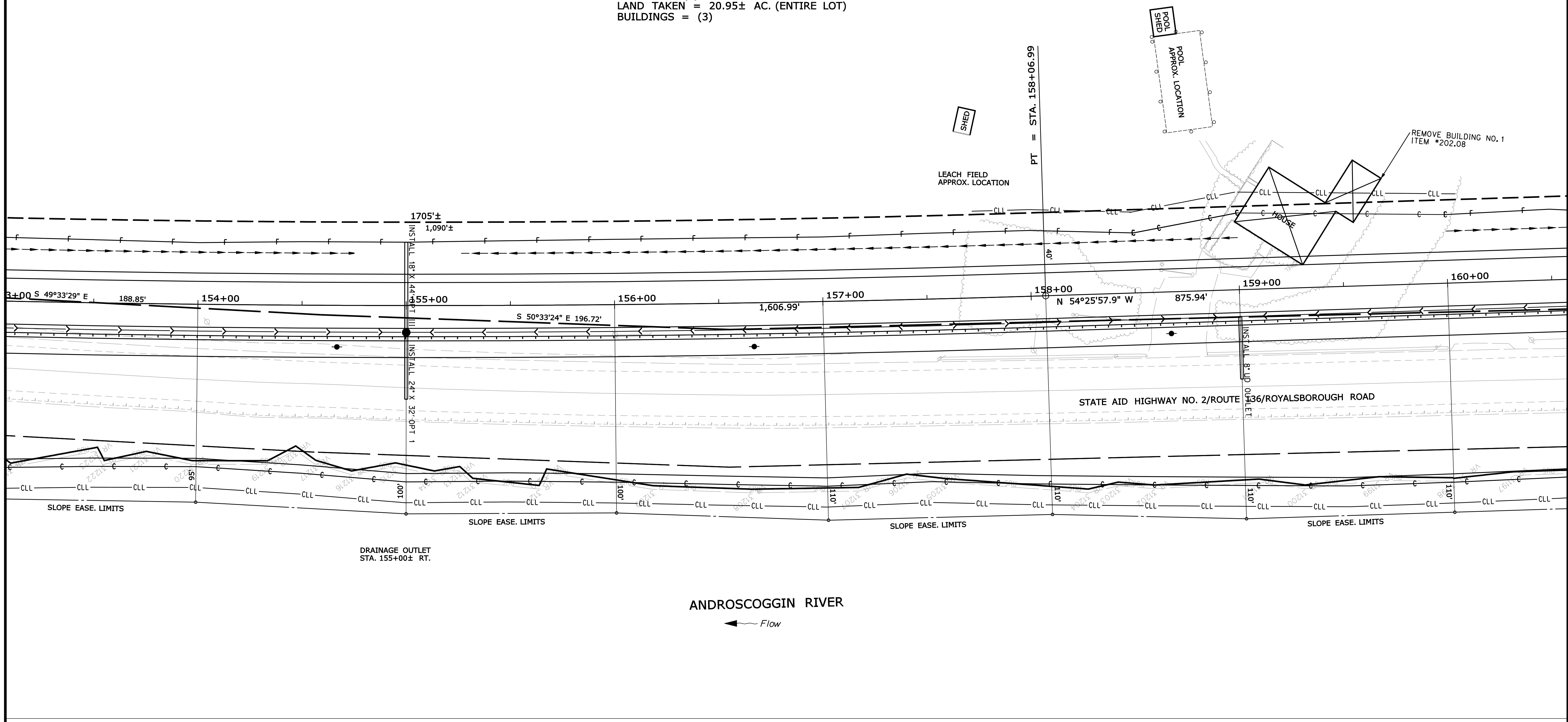
Filename: ... \highway\msta\115\_Plan\_ROW.dgn  
 Division: HIGHWAY  
 Username: robert.k.betz  
 Date: 7/31/2012

CURVE DATA #3  
 PI = 145+39.40  
 D = 0°36'11.2"  
 Δ = 15°22'59.1" Lt.  
 R = 9500.00'  
 L = 2550.61'  
 T = 1283.02'  
 E = 86.25'

FOR OUELLETTE PARCEL  
 SEE SHEET 18 OF 18

TAX MAP 11, LOT 43

PAMELA OUELLETTE  
 A/K/A PAMELA J. CORMACK  
 PARCEL NO. (2)  
 LAND TAKEN = 20.95± AC. (ENTIRE LOT)  
 BUILDINGS = (3)



**SYMBOLS**

•	IP or 4" PIPE (IRON PIPE OR PIN FOUND)	○	WELL
□	S.T. (SEPTIC TANK)	—	GRADING LIMIT LINE
△	ABM (TRAVERSE POINT)	—	CONSTRUCTION LIMIT LINE
—	WATER LINE	—	PROPERTY LINE
—	GAS LINE	—	LIMITS OF TROUGHT PORTION (L.O.W.P.)
—	ELECTRIC LINE	—	EXISTING RIGHT OF WAY
—	TELEPHONE LINE	—	NEW RIGHT OF WAY
—	SEWER LINE	—	NEW ROW WITHIN EXIST. ROW
—		—	CONTROL OF ACCESS

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W	G.L.L.	C.W.K.
PROP. LINES	G.L.L.	
AREAS	G.L.L.	

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016  
 DURHAM  
 RIGHT OF WAY MAP

REVISIONS			PLAN FILED IN PLAN BOOK				COUNTY RECORD						
NO.	DATE	DESCRIPTION	BY	NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE	NO.	DATE	BOOK	PAGE

DAVID BERNHARDT  
 COMMISSIONER  
 KENNETH L. SWEENEY  
 CHIEF ENGINEER  
 DATE

PIN 19076.10

STATE AID HIGHWAY NO. 2  
 ROUTE 136  
 DURHAM ANDROSCOGGIN COUNTY  
 FEDERAL AID PROJECT NO. ER-1907(610)X

AUGUST 2012  
 SCALE 1" = 25'

RIGHT-OF-WAY MAP  
 SHEET 9 OF 18

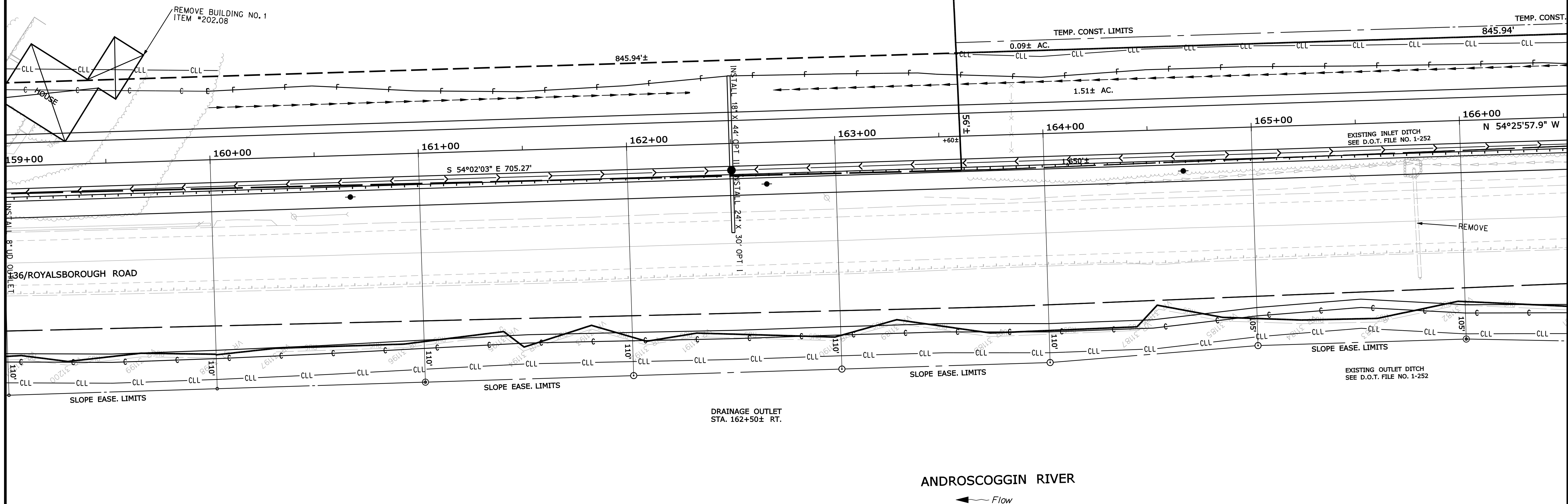
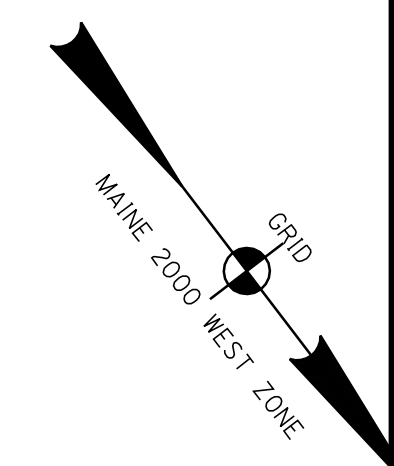
D.O.T. FILE NO. 1-311

SHEET NUMBER  
**115**  
 OF 124

Filename: ... \highway\msta\116\_Plan\_ROW.dgn  
 Division: HIGHWAY  
 Username: robert.k.betz  
 Date: 7/31/2012

CURVE DATA #3  
 PI = 145+39.40  
 D = 0°36'11.2"  
 Δ = 15°22'59.1" Lt.  
 R = 9500.00'  
 L = 2550.61'  
 T = 1283.02'  
 E = 86.25'

TAX MAP 11, LOT 43  
 PAMELA OUELLETTE  
 A/K/A PAMELA J. CORMACK  
 PARCEL NO. (2)  
 LAND TAKEN = 20.95± AC. (ENTIRE LOT)  
 BUILDINGS = (3)  
 FOR OUELLETTE PARCEL  
 SEE SHEET 18 OF 18



SYMBOLS

(WELL)	GRADING LIMIT LINE
(WELL)	CONSTRUCTION LIMIT LINE
(WELL)	PROPERTY LINE
(WELL)	LIMITS OF WROUGHT PORTION (L.O.W.P.)
(WELL)	EXISTING RIGHT OF WAY
(WELL)	NEW RIGHT OF WAY
(WELL)	NEW ROW WITHIN EXIST. ROW
(WELL)	CONTROL OF ACCESS
(WELL)	IRON PIPE (OR PIPE OF PIN FOUND)
(WELL)	S.T. (SEPTIC TANK)
(WELL)	AWM (TRAVERSE POINT)
(WELL)	WATER LINE
(WELL)	GAS LINE
(WELL)	ELECTRIC LINE
(WELL)	TELEPHONE LINE
(WELL)	SEWER LINE

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W	G.L.L.	C.W.K.
PROP. LINES	G.L.L.	
AREAS	G.L.L.	

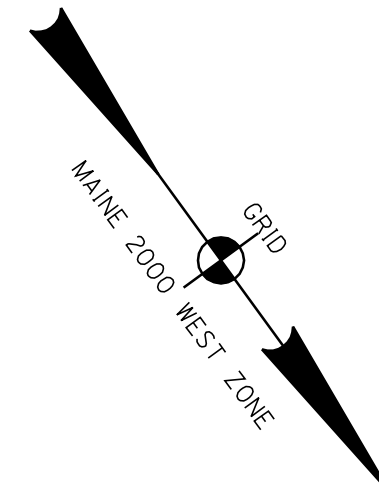
STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016  
 DURHAM  
 RIGHT OF WAY MAP

NO.	DATE	REVISIONS DESCRIPTION	BY	PLAN FILED IN PLAN BOOK		PAGE		COUNTY RECORD	
				NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

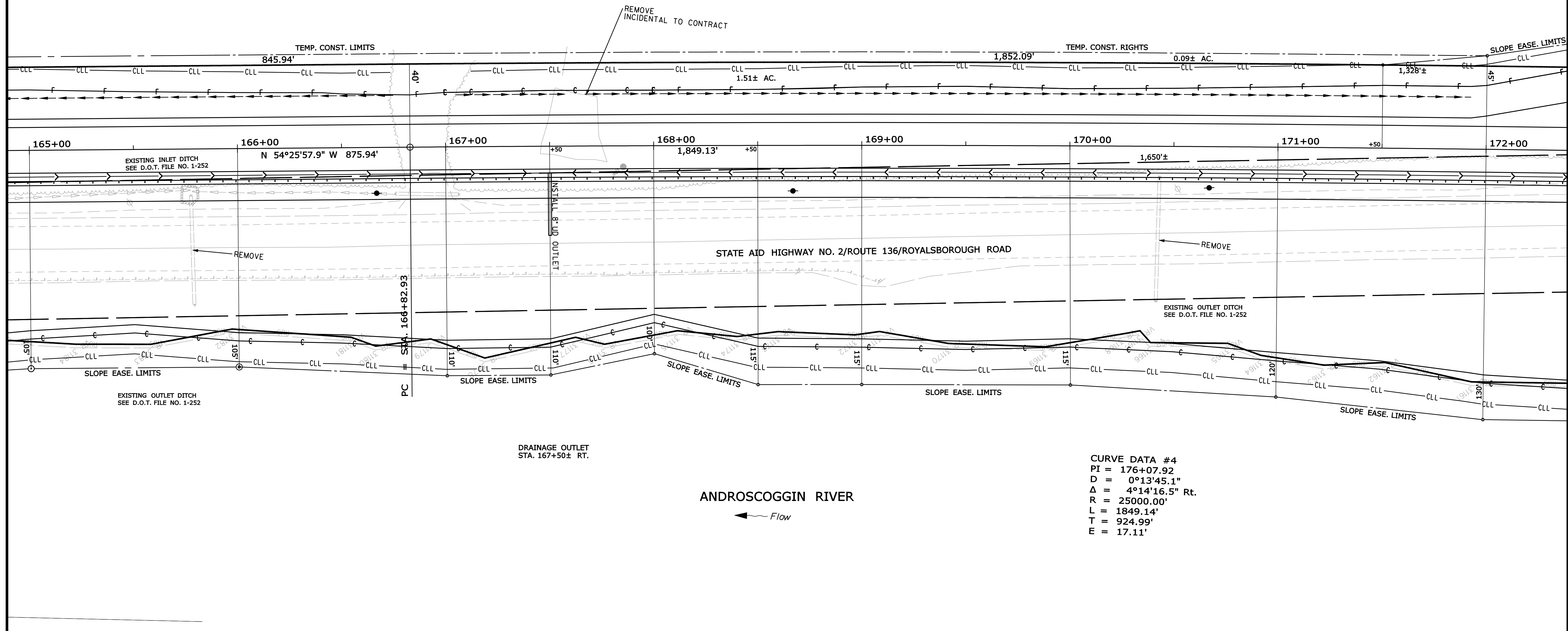
DAVID BERNHARDT  
 COMMISSIONER  
 KENNETH L. SWEENEY  
 CHIEF ENGINEER  
 DATE

STATE AID HIGHWAY NO. 2  
 ROUTE 136  
 DURHAM ANDROSCOGGIN COUNTY  
 FEDERAL AID PROJECT NO. ER-1907(610)X  
 AUGUST 2012  
 SCALE 1" = 25'

SHEET NUMBER  
**116**  
 OF 124



TAX MAP 11, LOT 10  
 FRASER FAMILY TRUST  
 RUTH E. FRASER, TRUSTEE  
 PARCEL NO. (3)  
 LAND TAKEN = 1.51± AC.  
 SLOPE EASE. = 0.19± AC. (2)  
 DRAINAGE EASE. = 735± S.F. (1)  
 TEMP. CONST. RIGHTS = 0.09± AC. (1)  
 TOTAL AREA = 157± AC. (PER TOWN)  
 REM. AREA. = 155.49± AC.



CURVE DATA #4  
 PI = 176+07.92  
 D = 0°13'45.1"  
 Δ = 4°14'16.5" Rt.  
 R = 25000.00'  
 L = 1849.14'  
 T = 924.99'  
 E = 17.11'

SYMBOLS

(WELL)	GRADING LIMIT LINE
(WELL)	CONSTRUCTION LIMIT LINE
(WELL)	PROPERTY LINE
(WELL)	LIMITS OF TROUGHT PORTION (L.O.T.P.)
(WELL)	EXISTING RIGHT OF WAY
(WELL)	NEW RIGHT OF WAY
(WELL)	NEW ROW WITHIN EXIST. ROW
(WELL)	CONTROL OF ACCESS
(WELL)	IRON PIPE (PIN FOUND)
(WELL)	S.T. (SEPTIC TANK)
(WELL)	ABM (TRAVELER POINT)
(WELL)	WATER LINE
(WELL)	GAS LINE
(WELL)	ELECTRIC LINE
(WELL)	TELEPHONE LINE
(WELL)	SEWER LINE

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W	G.L.L.	C.W.K.
PROP. LINES	G.L.L.	
AREAS	G.L.L.	

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016  
 DURHAM  
 RIGHT OF WAY MAP

PIN 19076.10

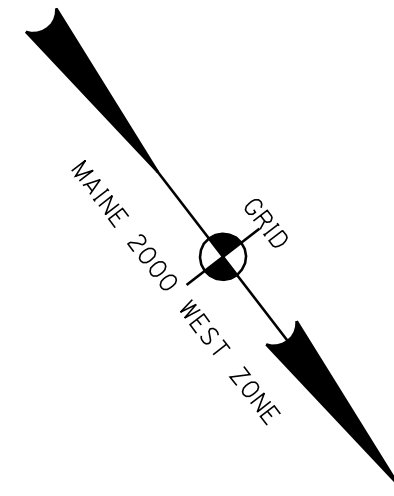
REVISIONS			PLAN FILED IN PLAN BOOK				COUNTY RECORD			
NO.	DATE	DESCRIPTION	BY	NO.	GRANTOR	PAGE	INSTRUMENT	DATE	BOOK	PAGE

DAVID BERNHARDT  
 COMMISSIONER  
 KENNETH L. SWEENEY  
 CHIEF ENGINEER  
 DATE

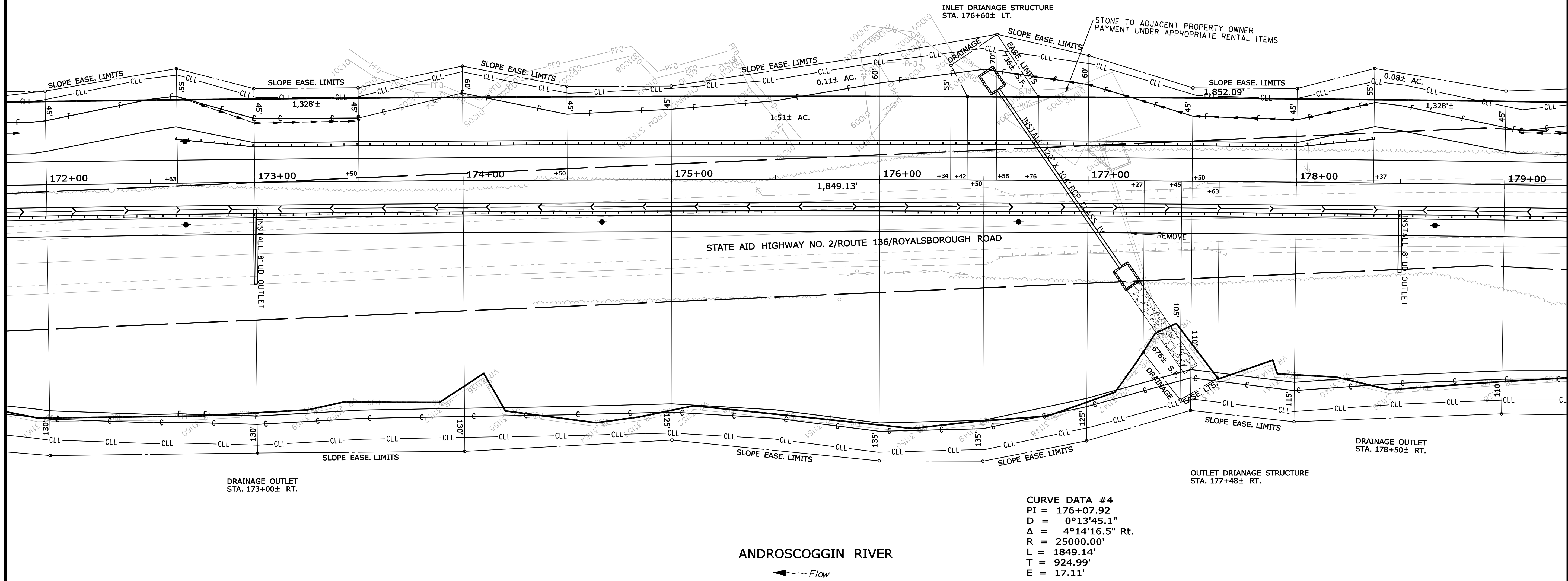
STATE AID HIGHWAY NO. 2  
 ROUTE 136  
 DURHAM ANDROSCOGGIN COUNTY  
 FEDERAL AID PROJECT NO. ER-1907(610)X  
 AUGUST 2012  
 SCALE 1" = 25'

SHEET NUMBER  
 117  
 OF 124

Filename: ... \highway\msta\117\_Plan\_ROW.dgn  
 Division: HIGHWAY  
 Username: robert.k.betz  
 Date: 7/31/2012



TAX MAP 11, LOT 10  
 FRASER FAMILY TRUST  
 RUTH E. FRASER, TRUSTEE  
 PARCEL NO. (3)  
 LAND TAKEN = 1.51± AC.  
 SLOPE EASE. = 0.19± AC. (2)  
 DRAINAGE EASE. = 735± S.F. (1)  
 TEMP. CONST. RIGHTS = 0.09± AC. (1)  
 TOTAL AREA = 157± AC. (PER TOWN)  
 REM. AREA. = 155.49± AC.



**SYMBOLS**

○	WELL (WELL)
---	GRADING LIMIT LINE
---	CONSTRUCTION LIMIT LINE
---	PROPERTY LINE
---	LIMITS OF TROUGHT PORTION (L.O.T.P.)
---	EXISTING RIGHT OF WAY
---	NEW RIGHT OF WAY
---	NEW ROW WITHIN EXIST. ROW
---	CONTROL OF ACCESS
●	PIPE (IRON PIPE OR PIN FOUND)
□	S.T. (SEPTIC TANK)
▲	TRAVERSE POINT
---	WATER LINE
---	GAS LINE
---	ELECTRIC LINE
---	TELEPHONE LINE
---	SEWER LINE

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W	G.L.L.	C.W.K.
PROP. LINES	G.L.L.	
AREAS	G.L.L.	

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016  
 DURHAM  
 RIGHT OF WAY MAP

PIN 19076.10

REVISIONS			PLAN FILED IN PLAN BOOK				COUNTY RECORD						
NO.	DATE	DESCRIPTION	BY	NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE	NO.	DATE	BOOK	PAGE

DAVID BERNHARDT  
 COMMISSIONER  
 KENNETH L. SWEENEY  
 CHIEF ENGINEER  
 DATE

STATE AID HIGHWAY NO. 2  
 ROUTE 136  
 DURHAM ANDROSCOGGIN COUNTY  
 FEDERAL AID PROJECT NO. ER-1907(610)X  
 AUGUST 2012  
 SCALE 1" = 25'

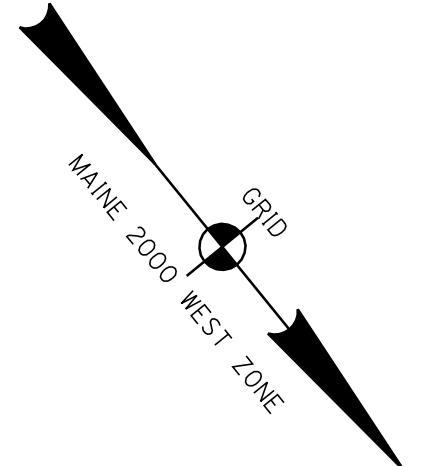
SHEET NUMBER  
**118**  
 OF 124

Filename: ... \highway\msta118\_Plan\_ROW.dgn  
 Division: HIGHWAY  
 Username: robert.k.betz  
 Date: 7/31/2012

Filename: ... \highway\msta\119\_Plan\_ROW.dgn  
 Division: HIGHWAY  
 Username: robert.k.betz  
 Date: 7/31/2012

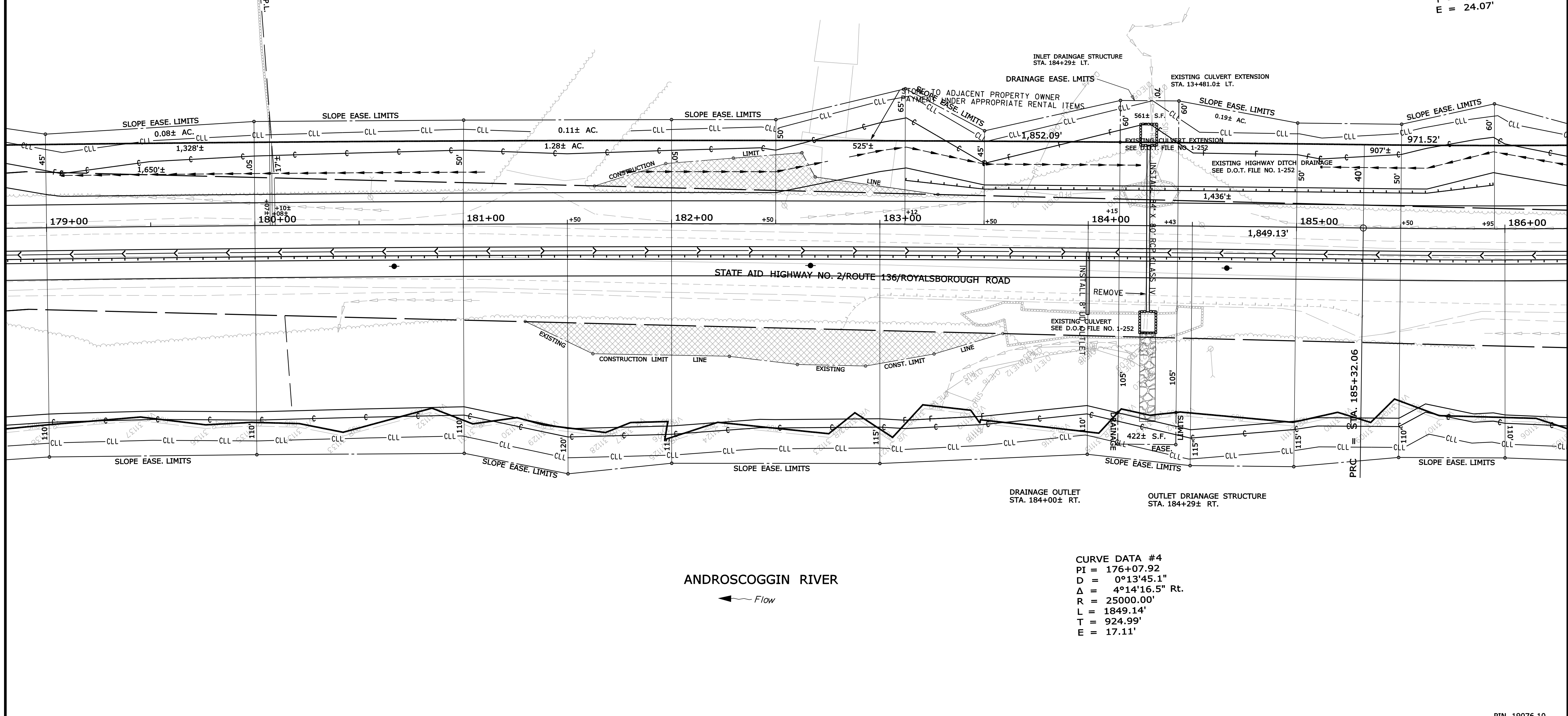
TOPOGRAPHIC PLAN FOR GEORGE LAWRENCE  
 BY ROYAL RIVER SURVEY CO.  
 DATED - DECEMBER 26, 2007  
 JOB NO. 27011

TAX MAP 11, LOT 45  
 MILL STREAM ASSOCIATES, LLC  
 PARCEL NO. (4)  
 TOTAL AREA = 1.28± AC.  
 SLOPE EASE. = .30± AC. (2)  
 DRAINAGE EASE. = 561± AC. (2)  
 TEMP. CONST. RIGHTS =  
 TOTAL AREA = 140± AC (PER TOWN)  
 REM. AREA = 138.72± AC.



CURVE DATA #5  
 PI = 190+23.31  
 D = 1°08'45.3"  
 Δ = 11°13'21.3" Lt.  
 R = 5000.00'  
 L = 979.36'  
 T = 491.25'  
 E = 24.07'

TAX MAP 11, LOT 10  
 FRASER FAMILY TRUST  
 RUTH E. FRASER, TRUSTEE  
 PARCEL NO. (3)



CURVE DATA #4  
 PI = 176+07.92  
 D = 0°13'45.1"  
 Δ = 4°14'16.5" Rt.  
 R = 25000.00'  
 L = 1849.14'  
 T = 924.99'  
 E = 17.11'

**SYMBOLS**

○	WELL
---	GRADING LIMIT LINE
---	CONSTRUCTION LIMIT LINE
---	PROPERTY LINE
---	LIMITS OF TROUGHT PORTION (L.O.T.P.)
---	EXISTING RIGHT OF WAY
---	NEW RIGHT OF WAY
---	NEW ROW WITHIN EXIST. ROW
---	CONTROL OF ACCESS
○	P or R PIPE (IRON PIPE OR PIPE FOUND)
□	S.T. (SEPTIC TANK)
△	TRAVELER POINT
---	WATER LINE
---	GAS LINE
---	ELECTRIC LINE
---	TELEPHONE LINE
---	SEWER LINE

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W	G.L.L.	C.W.K.
PROP. LINES	G.L.L.	
AREAS	G.L.L.	

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016  
 DURHAM  
 RIGHT OF WAY MAP

REVISIONS			PLAN FILED IN PLAN BOOK				COUNTY RECORD			
NO.	DATE	DESCRIPTION	BY	NO.	GRANTOR	PAGE	INSTRUMENT	DATE	BOOK	PAGE

DAVID BERNHARDT  
 COMMISSIONER  
 KENNETH L. SWEENEY  
 CHIEF ENGINEER  
 DATE

STATE AID HIGHWAY NO. 2  
 ROUTE 136  
 DURHAM ANDROSCOGGIN COUNTY  
 FEDERAL AID PROJECT NO. ER-1907(610)X  
 AUGUST 2012  
 SCALE 1" = 25'

SHEET NUMBER  
**119**  
 OF 124

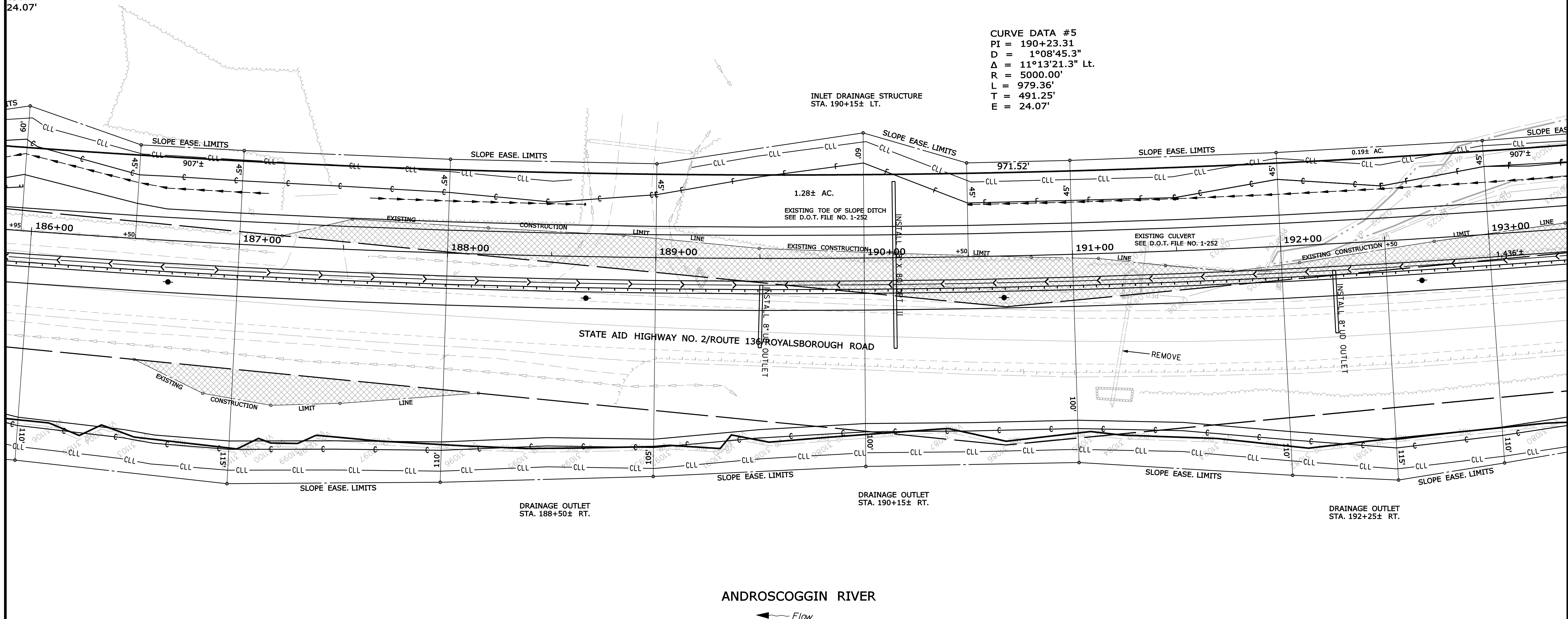
PIN 19076.10

TOPOGRAPHIC PLAN FOR GEORGE LAWRENCE  
 BY ROYAL RIVER SURVEY CO.  
 DATED - DECEMBER 26, 2007  
 JOB NO. 27011

TAX MAP 11, LOT 45  
 MILL STREAM ASSOCIATES, LLC  
 PARCEL NO. (4)  
 TOTAL AREA = 1.28± AC.  
 SLOPE EASE = .30± AC. (2)  
 DRAINAGE EASE = 561± AC. (2)  
 TEMP. CONST. RIGHTS =  
 TOTAL AREA = 140± AC (PER TOWN)  
 REM. AREA = 138.72± AC.

E DATA #5  
 190+23.31  
 1°08'45.3"  
 11°13'21.3" Lt.  
 5000.00'  
 979.36'  
 491.25'  
 24.07'

CURVE DATA #5  
 PI = 190+23.31  
 D = 1°08'45.3"  
 Δ = 11°13'21.3" Lt.  
 R = 5000.00'  
 L = 979.36'  
 T = 491.25'  
 E = 24.07'



SYMBOLS

●	IP or 4" PIP (IRON PIPE OR PIN FOUND)
□	S.T. (SEPTIC TANK)
△	WATER POINT
○	WELL
—	GRADING LIMIT LINE
- - -	CONSTRUCTION LIMIT LINE
—	PROPERTY LINE
—	LIMITS OF TROUGHT PORTION (L.O.T.P.)
—	EXISTING RIGHT OF WAY
—	NEW RIGHT OF WAY
—	NEW ROW WITHIN EXIST. ROW
—	CONTROL OF ACCESS
—	WATER LINE
—	GAS LINE
—	ELECTRIC LINE
—	TELEPHONE LINE
—	SEWER LINE

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W	G.L.L.	C.W.K.
PROP. LINES	G.L.L.	
AREAS	G.L.L.	

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016  
 DURHAM  
 RIGHT OF WAY MAP

PIN 19076.10

NO.	DATE	REVISIONS DESCRIPTION	BY	PLAN FILED IN PLAN BOOK				COUNTY RECORD					
				NO.	GRANTOR	PAGE	INSTRUMENT	DATE	BOOK	PAGE			

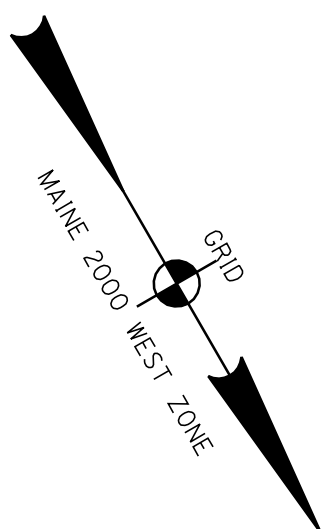
DAVID BERNHARDT  
 COMMISSIONER  
 KENNETH L. SWEENEY  
 CHIEF ENGINEER  
 DATE

STATE AID HIGHWAY NO. 2  
 ROUTE 136  
 DURHAM ANDROSCOGGIN COUNTY  
 FEDERAL AID PROJECT NO. ER-1907(610)X  
 AUGUST 2012  
 SCALE 1" = 25'  
 RIGHT-OF-WAY MAP  
 SHEET 14 OF 18  
 D.O.T. FILE NO. 1-311

SHEET NUMBER  
 120  
 OF 124

Filename: ... \highway\msta\120\_Plan\_ROW.dgn  
 Division: HIGHWAY  
 Username: robert.k.betz  
 Date: 7/31/2012

Filename: ... \highway\msta\121\_Plan\_ROW.dgn Division: HIGHWAY Username: robert.k.betz Date: 7/31/2012

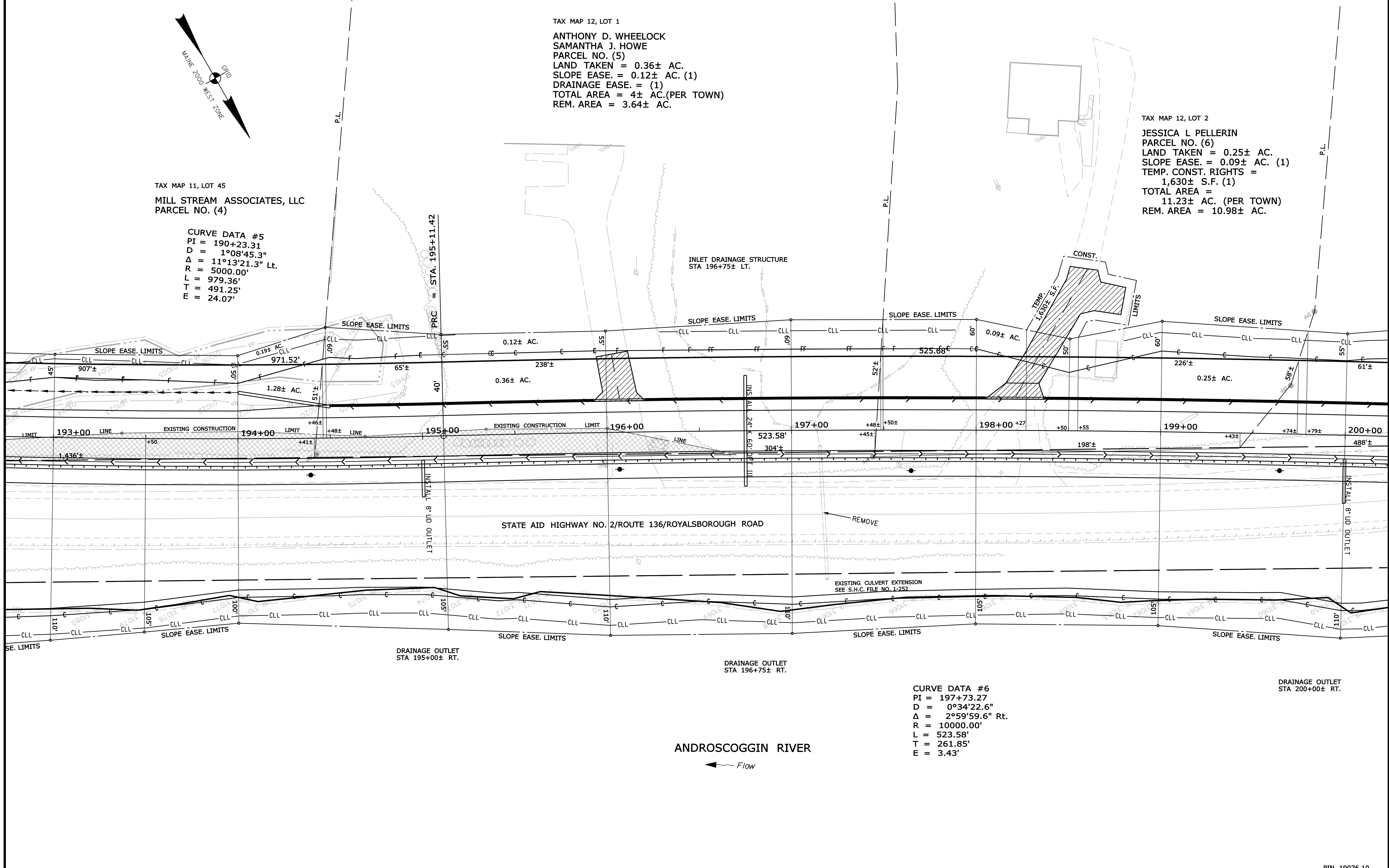


TAX MAP 12, LOT 1  
 ANTHONY D. WHELOCK  
 SAMANTHA J. HOWE  
 PARCEL NO. (5)  
 LAND TAKEN = 0.36± AC.  
 SLOPE EASE. = 0.12± AC. (1)  
 DRAINAGE EASE. = (1)  
 TOTAL AREA = 4± AC. (PER TOWN)  
 REM. AREA = 3.64± AC.

TAX MAP 12, LOT 2  
 JESSICA L PELLERIN  
 PARCEL NO. (6)  
 LAND TAKEN = 0.25± AC.  
 SLOPE EASE. = 0.09± AC. (1)  
 TEMP. CONST. RIGHTS =  
 1,630± S.F. (1)  
 TOTAL AREA =  
 11.23± AC. (PER TOWN)  
 REM. AREA = 10.98± AC.

TAX MAP 11, LOT 45  
 MILL STREAM ASSOCIATES, LLC  
 PARCEL NO. (4)

CURVE DATA #5  
 PI = 190+23.31  
 D = 1°08'45.3"  
 Δ = 11°13'21.3" Lt.  
 R = 5000.00'  
 L = 979.36'  
 T = 491.25'  
 E = 24.07'



**SYMBOLS**

- (WELL)
- (PI or 4\"/>

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W	G.L.L.	C.W.K.
PROP. LINES	G.L.L.	
AREAS	G.L.L.	

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016  
 DURHAM  
 RIGHT OF WAY MAP

NO.	DATE	REVISIONS DESCRIPTION	BY	PLAN FILED IN PLAN BOOK		PAGE		COUNTY RECORD	
				NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

DAVID BERNHARDT  
 COMMISSIONER  
 KENNETH L. SWEENEY  
 CHIEF ENGINEER

DATE

STATE AID HIGHWAY NO. 2  
 ROUTE 136  
 DURHAM ANDROSCOGGIN COUNTY  
 FEDERAL AID PROJECT NO. ER-1907(610)X

AUGUST 2012  
 SCALE 1" = 25'

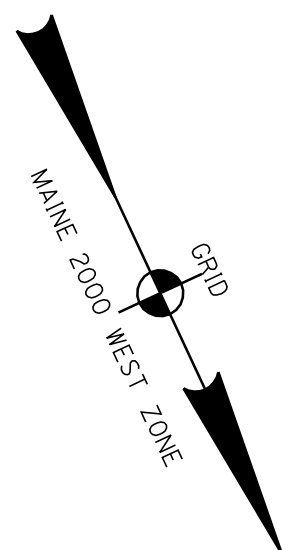
RIGHT-OF-WAY MAP  
 SHEET 15 OF 18

D.O.T. FILE NO. 1-311

SHEET NUMBER  
121  
 OF 124

PIN 19076.10

Filename: ... \highway\msta\122\_Plan\_ROW.dgn Division: HIGHWAY Username: robert.k.betz Date: 7/31/2012

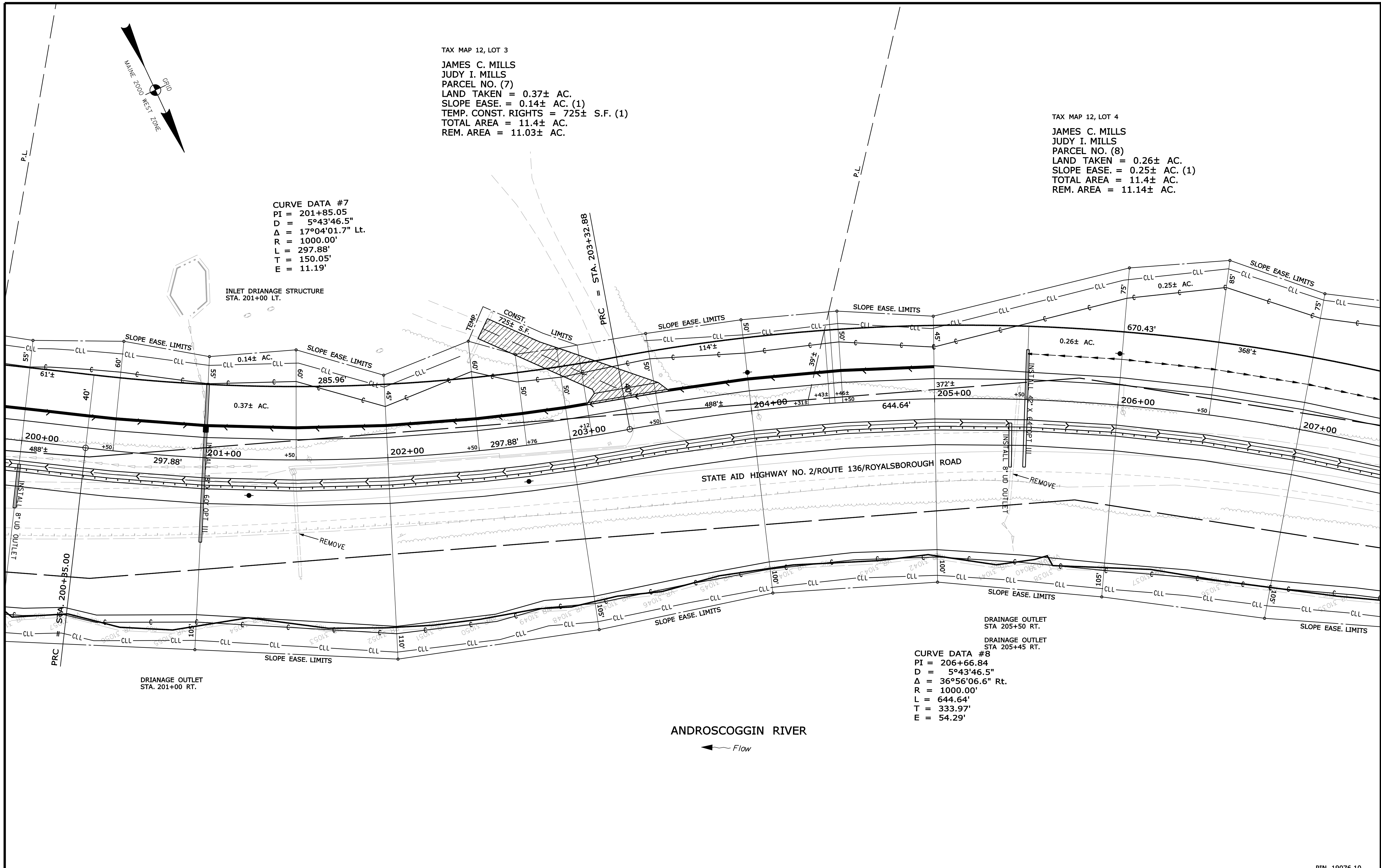


TAX MAP 12, LOT 3  
 JAMES C. MILLS  
 JUDY I. MILLS  
 PARCEL NO. (7)  
 LAND TAKEN = 0.37± AC.  
 SLOPE EASE = 0.14± AC. (1)  
 TEMP. CONST. RIGHTS = 725± S.F. (1)  
 TOTAL AREA = 11.4± AC.  
 REM. AREA = 11.03± AC.

TAX MAP 12, LOT 4  
 JAMES C. MILLS  
 JUDY I. MILLS  
 PARCEL NO. (8)  
 LAND TAKEN = 0.26± AC.  
 SLOPE EASE = 0.25± AC. (1)  
 TOTAL AREA = 11.4± AC.  
 REM. AREA = 11.14± AC.

CURVE DATA #7  
 PI = 201+85.05  
 D = 5°43'46.5"  
 Δ = 17°04'01.7" Lt.  
 R = 1000.00'  
 L = 297.88'  
 T = 150.05'  
 E = 11.19'

CURVE DATA #8  
 PI = 206+66.84  
 D = 5°43'46.5"  
 Δ = 36°56'06.6" Rt.  
 R = 1000.00'  
 L = 644.64'  
 T = 333.97'  
 E = 54.29'



**SYMBOLS**

○ (WELL)	— (GRADING LIMIT LINE)
— (IRON PIPE OR PIN FOUND)	— (CONSTRUCTION LIMIT LINE)
— (SEPTIC TANK)	— (PROPERTY LINE PL)
— (TRAVERSE POINT)	— (LIMITS OF TROUGHT PORTION (L.O.W.P.))
— (WATER LINE)	— (EXISTING RIGHT OF WAY)
— (GAS LINE)	— (NEW RIGHT OF WAY)
— (ELECTRIC LINE)	— (NEW ROW WITHIN EXIST. ROW)
— (TELEPHONE LINE)	— (CONTROL OF ACCESS)
— (SEWER LINE)	

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W	G.L.L.	C.W.K.
PROP. LINES	G.L.L.	
AREAS	G.L.L.	

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016  
 DURHAM  
 RIGHT OF WAY MAP

REVISIONS			PLAN FILED IN PLAN BOOK				COUNTY RECORD						
NO.	DATE	DESCRIPTION	BY	NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE	NO.	DATE	BOOK	PAGE

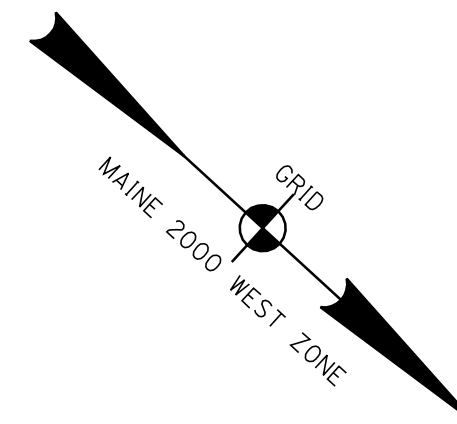
DAVID BERNHARDT  
 COMMISSIONER  
 KENNETH L. SWEENEY  
 CHIEF ENGINEER  
 DATE

STATE AID HIGHWAY NO. 2  
 ROUTE 136  
 DURHAM ANDROSCOGGIN COUNTY  
 FEDERAL AID PROJECT NO. ER-1907(610)X  
 AUGUST 2012  
 SCALE 1" = 25'

SHEET NUMBER  
**122**  
 OF 124

PIN 19076.10

Filename: ... \highway\msta\123\_Plan\_ROW.dgn  
 Division: HIGHWAY  
 Username: robert.k.betz  
 Date: 7/31/2012

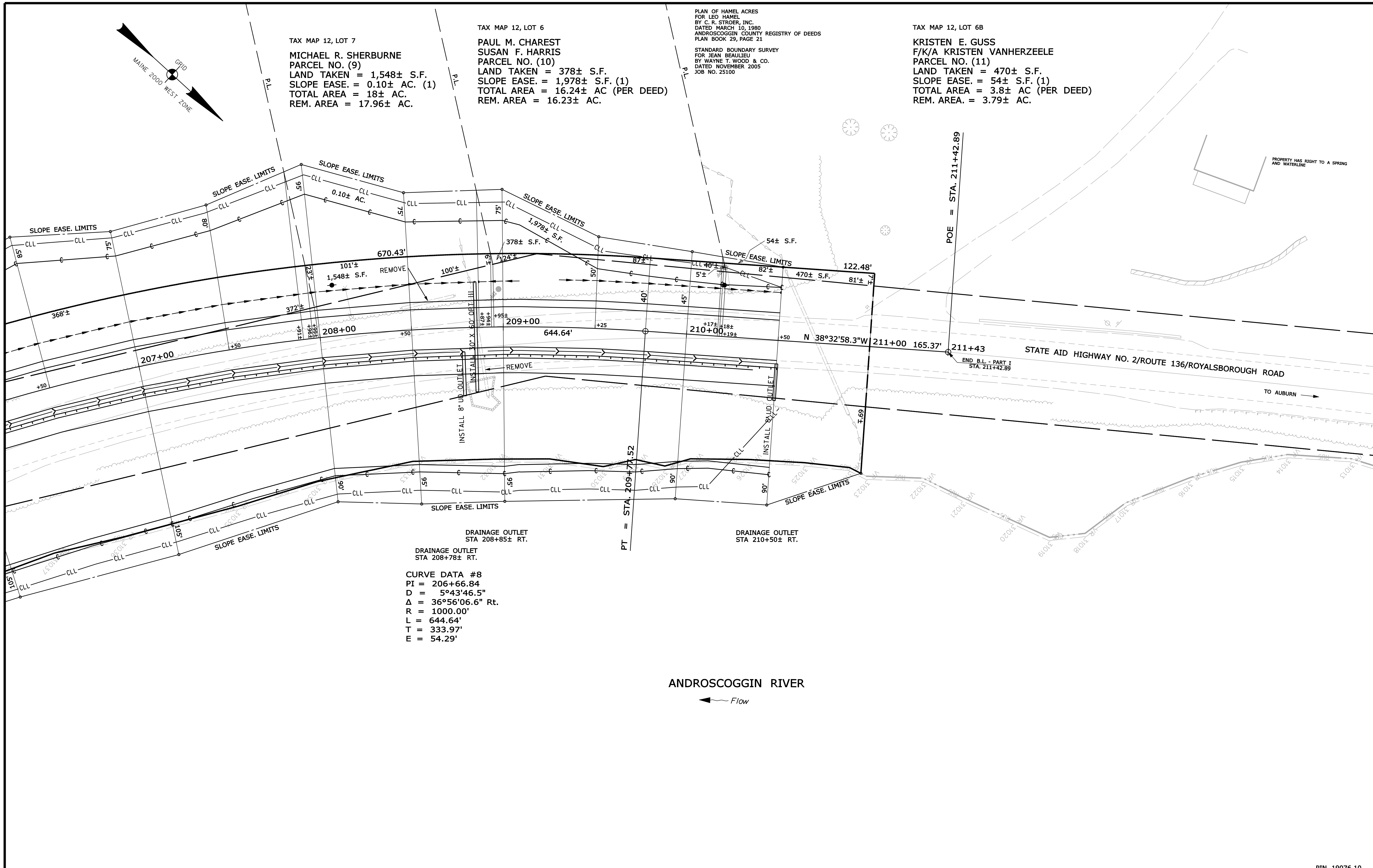


TAX MAP 12, LOT 7  
 MICHAEL R. SHERBURNE  
 PARCEL NO. (9)  
 LAND TAKEN = 1,548± S.F.  
 SLOPE EASE = 0.10± AC. (1)  
 TOTAL AREA = 18± AC.  
 REM. AREA = 17.96± AC.

TAX MAP 12, LOT 6  
 PAUL M. CHAREST  
 SUSAN F. HARRIS  
 PARCEL NO. (10)  
 LAND TAKEN = 378± S.F.  
 SLOPE EASE = 1,978± S.F. (1)  
 TOTAL AREA = 16.24± AC (PER DEED)  
 REM. AREA = 16.23± AC.

PLAN OF HAMEL ACRES  
 FOR LEO HAMEL  
 BY C. R. STROER, INC.  
 DATED MARCH 10, 1980  
 ANDROSCOGGIN COUNTY REGISTRY OF DEEDS  
 PLAN BOOK 29, PAGE 21

TAX MAP 12, LOT 6B  
 KRISTEN E. GUSS  
 F/K/A KRISTEN VANHERZEELE  
 PARCEL NO. (11)  
 LAND TAKEN = 470± S.F.  
 SLOPE EASE = 54± S.F. (1)  
 TOTAL AREA = 3.8± AC (PER DEED)  
 REM. AREA = 3.79± AC.



CURVE DATA #8  
 PI = 206+66.84  
 D = 5°43'46.5"  
 Δ = 36°56'06.6" Rt.  
 R = 1000.00'  
 L = 644.64'  
 T = 333.97'  
 E = 54.29'

ANDROSCOGGIN RIVER  
 ← Flow

**SYMBOLS**

●	P or B.P.P.	(IRON PIPE or PIN FOUND)
○	WELL	
○	GRADING LIMIT LINE	
○	CONSTRUCTION LIMIT LINE	
○	PROPERTY LINE	PL
○	LIMITS OF TROUGHT PORTION (L.O.T.P.)	
○	EXISTING RIGHT OF WAY	
○	NEW RIGHT OF WAY	
○	NEW ROW WITHIN EXIST. ROW	
○	CONTROL OF ACCESS	
○	SEWER LINE	
○	TELEPHONE LINE	
○	ELECTRIC LINE	
○	GAS LINE	
○	WATER LINE	
○	TRAVELER POINT	
○	SEPTIC TANK	
○	IRON PIPE or PIN FOUND	

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W	G.L.L.	C.W.K.
PROP. LINES	G.L.L.	
AREAS	G.L.L.	

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016  
 DURHAM  
 RIGHT OF WAY MAP

NO.	DATE	REVISIONS DESCRIPTION	BY	PLAN FILED IN PLAN BOOK		PAGE		COUNTY RECORD	
				NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

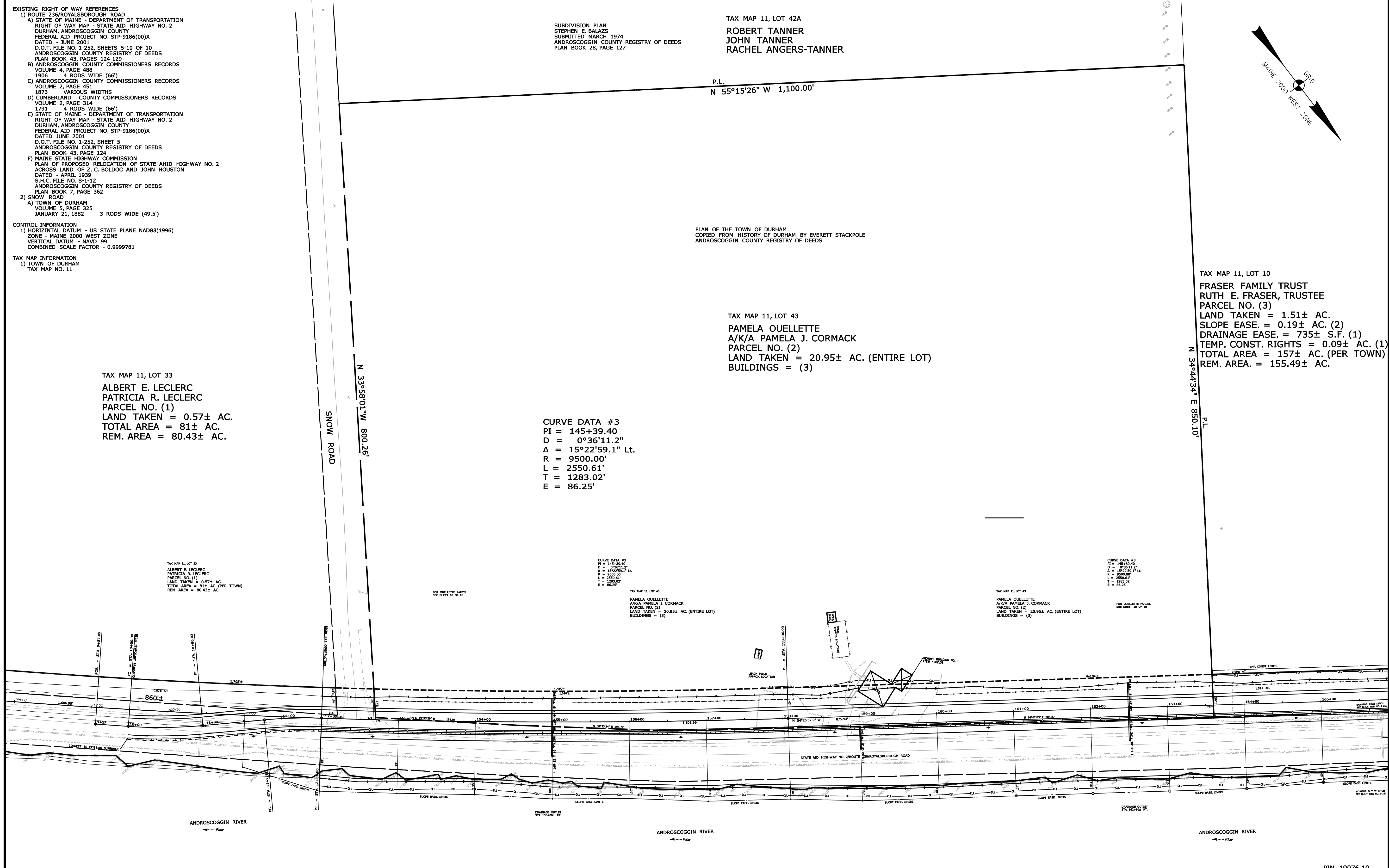
DAVID BERNHARDT  
 COMMISSIONER  
 KENNETH L. SWEENEY  
 CHIEF ENGINEER  
 DATE

STATE AID HIGHWAY NO. 2  
 ROUTE 136  
 DURHAM ANDROSCOGGIN COUNTY  
 FEDERAL AID PROJECT NO. ER-1907(610)X  
 AUGUST 2012  
 SCALE 1" = 25'

SHEET NUMBER  
**123**  
 OF 124

PIN 19076.10

Filename: ... \highway\msta\124\_Plan\_ROW.dgn Division: HIGHWAY Username: robert.k.betz Date: 7/31/2012



**EXISTING RIGHT OF WAY REFERENCES**  
 1) ROUTE 236/ROYALSBOROUGH ROAD  
 A) STATE OF MAINE - DEPARTMENT OF TRANSPORTATION  
 RIGHT OF WAY MAP - STATE AID HIGHWAY NO. 2  
 DURHAM, ANDROSCOGGIN COUNTY  
 FEDERAL AID PROJECT NO. STP-9186(00)X  
 DATED - JUNE 2001  
 D.O.T. FILE NO. 1-252, SHEETS 5-10 OF 10  
 ANDROSCOGGIN COUNTY REGISTRY OF DEEDS  
 PLAN BOOK 43, PAGES 124-129  
 B) ANDROSCOGGIN COUNTY COMMISSIONERS RECORDS  
 VOLUME 4, PAGE 488  
 1905 4 RODS WIDE (66')  
 C) ANDROSCOGGIN COUNTY COMMISSIONERS RECORDS  
 VOLUME 2, PAGE 451  
 1873 VARIOUS WIDTHS  
 D) CUMBERLAND COUNTY COMMISSIONERS RECORDS  
 VOLUME 2, PAGE 314  
 1791 4 RODS WIDE (66')  
 E) STATE OF MAINE - DEPARTMENT OF TRANSPORTATION  
 RIGHT OF WAY MAP - STATE AID HIGHWAY NO. 2  
 DURHAM, ANDROSCOGGIN COUNTY  
 FEDERAL AID PROJECT NO. STP-9186(00)X  
 DATED JUNE 2001  
 D.O.T. FILE NO. 1-252, SHEET 5  
 ANDROSCOGGIN COUNTY REGISTRY OF DEEDS  
 PLAN BOOK 43, PAGE 124  
 F) MAINE STATE HIGHWAY COMMISSION  
 PLAN OF PROPOSED RELOCATION OF STATE AID HIGHWAY NO. 2  
 ACROSS LAND OF Z. C. BOLDOC AND JOHN HOUSTON  
 DATED - APRIL 1939  
 S.H.C. FILE NO. S-1-12  
 ANDROSCOGGIN COUNTY REGISTRY OF DEEDS  
 PLAN BOOK 7, PAGE 362  
 2) SNOW ROAD  
 A) TOWN OF DURHAM  
 VOLUME 5, PAGE 325  
 JANUARY 21, 1882 3 RODS WIDE (49.5')

**SUBDIVISION PLAN**  
 STEPHEN E. BALAZS  
 SUBMITTED MARCH 1974  
 ANDROSCOGGIN COUNTY REGISTRY OF DEEDS  
 PLAN BOOK 28, PAGE 127

TAX MAP 11, LOT 42A  
 ROBERT TANNER  
 JOHN TANNER  
 RACHEL ANGERS-TANNER

PLAN OF THE TOWN OF DURHAM  
 COPIED FROM HISTORY OF DURHAM BY EVERETT STACKPOLE  
 ANDROSCOGGIN COUNTY REGISTRY OF DEEDS

TAX MAP 11, LOT 43  
 PAMELA OUELLETTE  
 A/K/A PAMELA J. CORMACK  
 PARCEL NO. (2)  
 LAND TAKEN = 20.95± AC. (ENTIRE LOT)  
 BUILDINGS = (3)

**CURVE DATA #3**  
 PI = 145+39.40  
 D = 0°36'11.2"  
 Δ = 15°22'59.1" Lt.  
 R = 9500.00'  
 L = 2550.61'  
 T = 1283.02'  
 E = 86.25'

TAX MAP 11, LOT 33  
 ALBERT E. LECLERC  
 PATRICIA R. LECLERC  
 PARCEL NO. (1)  
 LAND TAKEN = 0.57± AC.  
 TOTAL AREA = 81± AC.  
 REM. AREA = 80.43± AC.

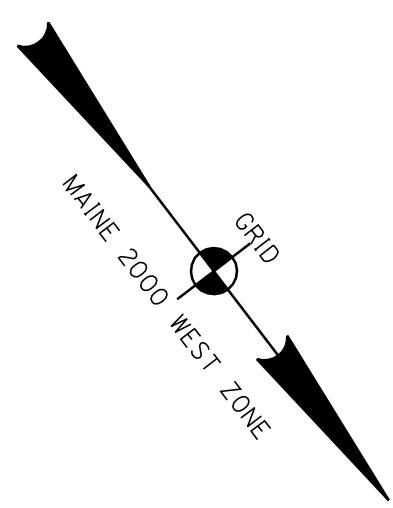
TAX MAP 11, LOT 33  
 ALBERT E. LECLERC  
 PATRICIA R. LECLERC  
 PARCEL NO. (1)  
 LAND TAKEN = 0.57± AC.  
 TOTAL AREA = 81± AC. (PER TOWN)  
 REM. AREA = 80.43± AC.

**CURVE DATA #3**  
 PI = 145+39.40  
 D = 0°36'11.2"  
 Δ = 15°22'59.1" Lt.  
 R = 9500.00'  
 L = 2550.61'  
 T = 1283.02'  
 E = 86.25'

TAX MAP 11, LOT 43  
 PAMELA OUELLETTE  
 A/K/A PAMELA J. CORMACK  
 PARCEL NO. (2)  
 LAND TAKEN = 20.95± AC. (ENTIRE LOT)  
 BUILDINGS = (3)

TAX MAP 11, LOT 43  
 PAMELA OUELLETTE  
 A/K/A PAMELA J. CORMACK  
 PARCEL NO. (2)  
 LAND TAKEN = 20.95± AC. (ENTIRE LOT)  
 BUILDINGS = (3)

TAX MAP 11, LOT 10  
 FRASER FAMILY TRUST  
 RUTH E. FRASER, TRUSTEE  
 PARCEL NO. (3)  
 LAND TAKEN = 1.51± AC.  
 SLOPE EASE = 0.19± AC. (2)  
 DRAINAGE EASE = 735± S.F. (1)  
 TEMP. CONST. RIGHTS = 0.09± AC. (1)  
 TOTAL AREA = 157± AC. (PER TOWN)  
 REM. AREA = 155.49± AC.



**SYMBOLS**

●	IP or #	PIPE (IRON PIPE OR PIN FOUND)
□	S.T.	(SEPTIC TANK)
□	AW	(WATER TRAVEL POINT)
○	W	WATER LINE
○	G	GAS LINE
○	E	ELECTRIC LINE
○	T	TELEPHONE LINE
○	S	SEWER LINE
○	WELL	(WELL)
○	GRADING	LIMIT LINE
○	CONSTRUCTION	LIMIT LINE
○	PL	PROPERTY LINE
○	PL	LIMITS OF WROUGHT PORTION (L.O.W.P.)
○	PL	EXISTING RIGHT OF WAY
○	PL	NEW RIGHT OF WAY
○	PL	NEW ROW WITHIN EXIST. ROW
○	PL	CONTROL OF ACCESS

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W	G.L.L.	C.W.K.
PROP. LINES	G.L.L.	
AREAS	G.L.L.	

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016  
 DURHAM  
 RIGHT OF WAY MAP

REVISIONS			PLAN FILED IN PLAN BOOK						COUNTY RECORD						
NO.	DATE	DESCRIPTION	BY	NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE	NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

DAVID BERNHARDT  
 COMMISSIONER  
 KENNETH L. SWEENEY  
 CHIEF ENGINEER  
 DATE

STATE AID HIGHWAY NO. 2  
 ROUTE 136  
 DURHAM ANDROSCOGGIN COUNTY  
 FEDERAL AID PROJECT NO. ER-1907(610)X  
 AUGUST 2012  
 SCALE 1" = 60'  
 RIGHT-OF-WAY MAP  
 SHEET 18 OF 18  
 D.O.T. FILE NO. 1-311

SHEET NUMBER  
**124**  
 OF 124