

STATE OF MAINE DEPARTMENT OF TRANSPORTATION



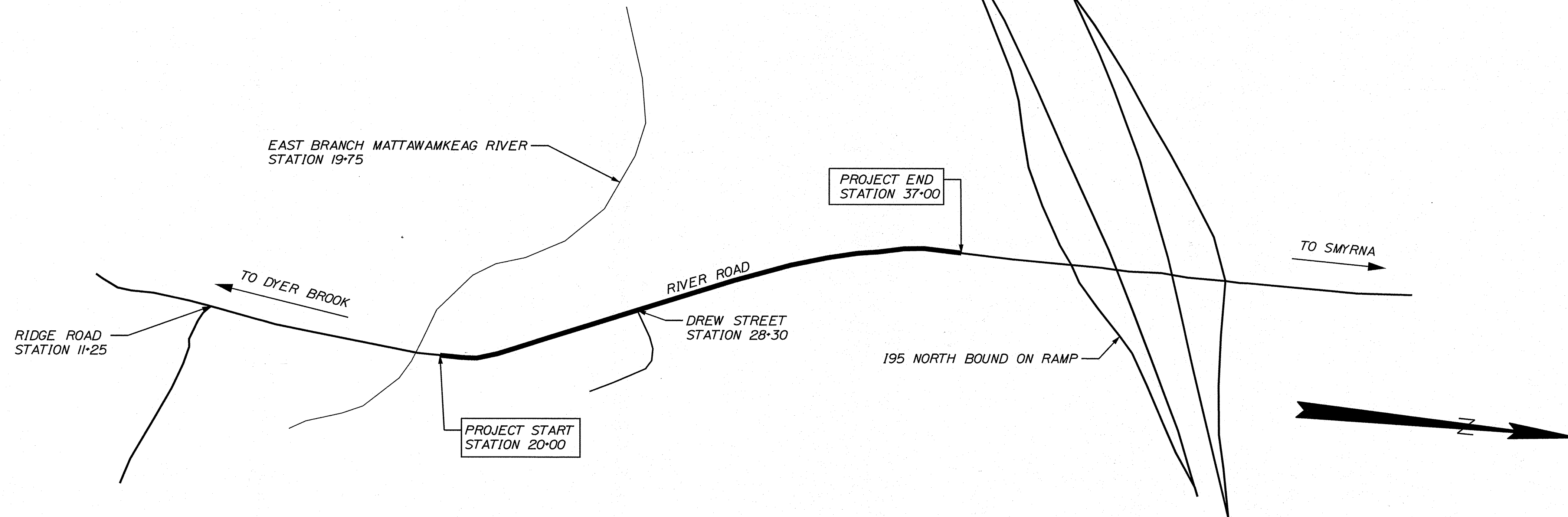
OAKFIELD AROOSTOOK COUNTY RIVER ROAD STATE PROJECT NO. 020434.00 PROJECT LENGTH : 0.32 MILES

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	=====	Manholes	○ Existing ● Proposed
Curbing Proposed	=====	Proposed Underdrain	-----
Type 1	=====	Proposed Ditch	-----
Type 3	=====	Existing Ditch	-----
Type 5	=====	Utility Poles	◇ Existing ◆ Proposed
Outline of Bodies of Water	=====	Fire Hydrants	⊙ Existing ⊙ Proposed
Ledge	=====	Existing Water Line	-----
Buildings	=====	Existing San. Sewer	-----
Trees	⊕ Conifer ⊕ Deciduous	Existing San. Sewer Manhole	⊙
Tree Line	-----	Guardrail-Existing	-----
Clearing Limit Line	-----	Guardrail-Proposed	-----
		Guardrail-Cable, Other	-----

INDEX OF SHEETS

Description	Sheet No.
Title Sheet	1
Typical Sections	2
Estimated Quantities And Notes	3
Plan Sheets	4-6
Cross - Sections	7-25
Right of Way Maps	26-28

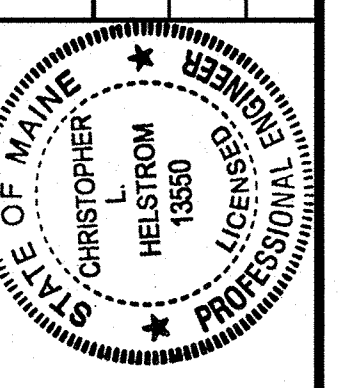


TRAFFIC DATA

Current (2017) AADT	1770
Future (2029) AADT	1880
DHV - % of AADT	9%
Design Hour Volume	169
% Heavy Trucks (AADT)	8%
% Heavy Trucks (DHV)	7%
Directional Distribution (DHV)	53%
18 kip Equivalent P 2.0	135
18 kip Equivalent P 2.5	129
Design Speed (mph)	45
Corridor Priority	4
Functional Class:	Major Urban Collector

PROJECT LOCATION:	BEGINNING 0.17 MILES NORTH OF THE INTERSECTION OF RIDGE ROAD AND RIVER ROAD EXTENDING NORTHERLY 0.32 MILES
PROGRAM AREA:	HIGHWAY PROGRAM
SCOPE OF WORK:	DRAINAGE IMPROVEMENTS

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	APPROVED	DATE
	COMMISSIONER: <i>D. B. D.</i>	12/12/17
	CHIEF ENGINEER: <i>Debra M. Taylor</i>	12-8-17

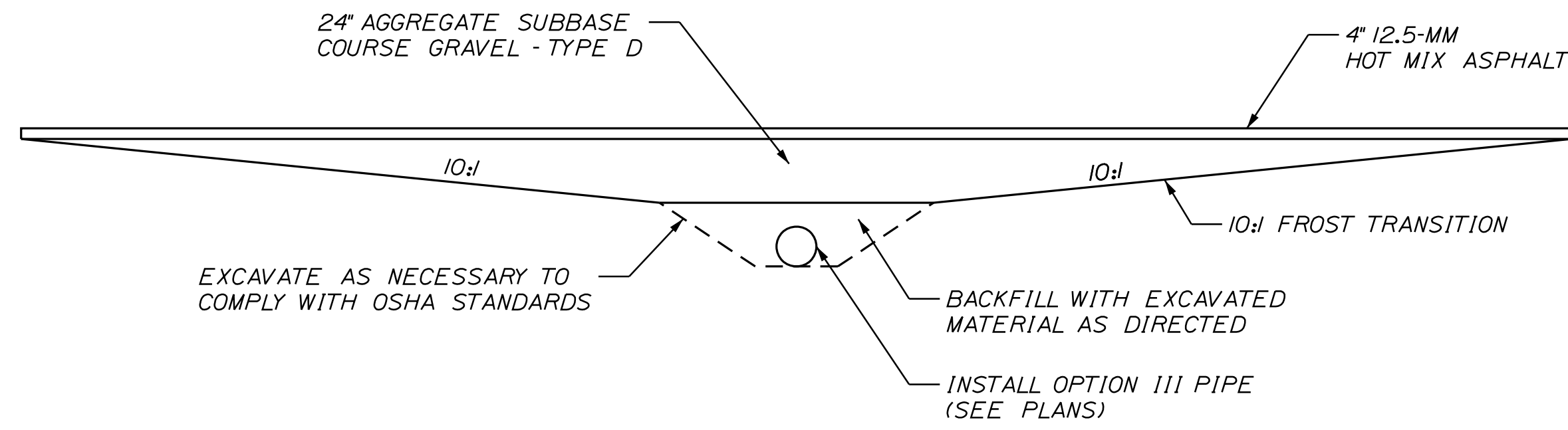


<i>Christopher Helstrom</i>	SIGNATURE
13850	P.E. NUMBER
11/30/2017	DATE

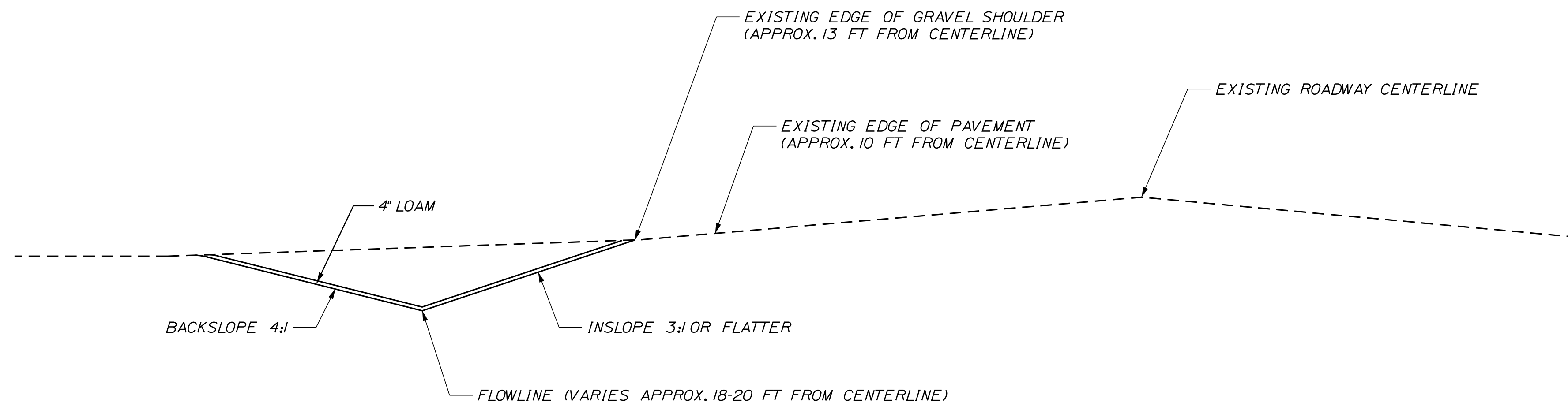
PROGRAM	HIGHWAY PROGRAM
PROJECT MANAGER	ROGER SOUCY
DESIGNER	
CONSULTANT	
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	

OAKFIELD
RIVER ROAD
TITLE SHEET

SHEET NUMBER
1



TYPICAL CROSS PIPE TRENCH
NOT TO SCALE



TYPICAL DRAINAGE SWALE
NOT TO SCALE

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

OAKFIELD
RIVER ROAD
TYPICAL SECTIONS

SHEET NUMBER

2

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
201.23	REMOVING SINGLE TREE TOP ONLY	6	EA
201.24	REMOVING STUMP	6	EA
203.20	COMMON EXCAVATION	250	CY
203.25	GRANULAR BORROW	100	CY
211.30	DITCH EXCAVATION	1830	LF
304.10	AGGREGATE SUBBASE COURSE-GRAVEL	600	CY
403.208	HOT MIX ASPHALT 12.5MM HMA SURFACE	45	T
403.209	HOT MIX ASPHALT 9.5MM (INCIDENTALS)	20	T
403.213	HOT MIX ASPHALT 12.5MM BASE	45	T
409.15	BITUMINOUS TACK COAT APPLIED	20	G
411.10	UNTREATED AGGREGATE SURFACE COURSE, TRUCK MEASURE	65	CY
603.16	15' CULVERT PIPE OPTION I	25	LF
603.169	15' CULVERT PIPE OPTION III	1438	LF
604.092	CATCH BASIN TYPE B-C	4	EA
604.245	CATCH BASIN TYPE F4-C	3	EA
604.247	CATCH BASIN TYPE F5-C	1	EA
604.249	CATCH BASIN TYPE F6-C	8	EA
610.08	PLAIN RIP RAP	50	CY
613.319	EROSION CONTROL BLANKET	840	SY
615.07	LOAM	500	CY
618.13	SEEDING METHOD NUMBER 1	50	UN
619.12	MULCH	50	UN
627.733	4" WHITE OR YELLOW PAINTED PAVEMENT MARK LINE	300	LF
627.78	TEMPORARY 4" PAINT PAVEMENT MARK LINE W OR Y	300	LF
629.05	HAND LABOR, STRAIGHT TIME	5	HR
631.12	ALL-PURPOSE EXC (INC OPERATOR)	5	HR
631.172	TRUCK-LARGE (INC OPERATOR)	5	HR
631.18	CHAIN SAW RENTAL (INC OPERATOR)	5	HR
652.33	DRUM	15	EA
652.34	CONE	40	EA
652.35	CONSTRUCTION SIGNS	450	SF
652.36	MAINTENANCE OF TRAFFIC CONTROL DEVICES	45	CD
652.38	FLAGGER	1300	HR
656.75	TEMPORARY SOIL EROSION & WATER POLLUTION CONROL	1	LS
659.10	MOBILIZATION	1	LS

GENERAL NOTES

- 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.
- ALL CLEARING SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO SEPARATE PAYMENT WILL BE MADE. THE ACTUAL LINES FOR CLEARING SHALL BE ESTABLISHED IN THE FIELD BY THE CONTRACTOR AS INDICATED ON THE PLANS AND APPROVED BY THE RESIDENT.
- WHERE DEEMED NECESSARY BY THE RESIDENT, UNSUITABLE EXCESS MATERIAL SHALL BE REMOVED FROM THE EDGES OF SHOULDERS AND PLACED IN DESIGNATED AREAS OR DISPOSED OF. PAYMENT WILL BE MADE UNDER THE APPROPRIATE CONTRACT ITEMS.
- ALL INSLOPE AND DITCHES IN CUT AREAS SHALL BE GRADED AS SHOWN ON THE TYPICALS OR FLATTER, OR AS DIRECTED BY THE RESIDENT.
- 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 WASTE MATERIAL NOT USED ON THE PROJECT SHALL BE DISPOSED OF OFF THE PROJECT IN ACCEPTABLE WASTE AREAS REVIEWED BY THE RESIDENT. GRADING, SEEDING AND MULCHING OF WASTE AREAS SHALL BE CONSIDERED INCIDENTAL.
- RESIDENTIAL PAVED ENTRANCES SHALL BE CONSTRUCTED WITH: 2" HOT MIX ASPHALT AND 12" AGGREGATE SUBBASE COURSE GRAVEL.
- GRAVEL 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 ON THE PLANS OR DIRECTED BY THE RESIDENT.
- GRASSED ENTRANCES SHALL BE CONSTRUCTED WITH 12" AGGREGATE SUBBASE COURSE GRAVEL AND 2" LOAM, SEED AND MULCH UNLESS OTHERWISE NOTED ON THE PLANS OR DIRECTED BY THE RESIDENT.
- NO EXISTING DRAINAGE SHALL BE ABANDONED, REMOVED OR PLUGGED WITHOUT PRIOR APPROVAL OF THE RESIDENT.
- INLETS AND OUTLETS OF ALL CULVERTS SHALL BE RIPRAPPED UNLESS OTHERWISE NOTED ON THE PLANS OR DIRECTED BY THE RESIDENT.
- FLAT TOPS FOR CATCH BASINS ARE NOT ALLOWED UNLESS NOTED ON THE PLANS OR DIRECTED BY THE RESIDENT.
- LOAM HAS BEEN ESTIMATED FOR DISTURBED LAWN AREAS. ACTUAL PLACEMENT OF THE LOAM SHALL BE AS NOTED ON THE PLANS OR DIRECTED BY THE RESIDENT.
- LOAM SHALL BE PLACED TO A NOMINAL DEPTH OF 4" IN LAWN AREAS AND 2" IN ALL OTHER AREAS UNLESS OTHERWISE NOTED ON THE PLANS OR DIRECTED BY THE RESIDENT.
- ANY DAMAGE TO THE SLOPES CAUSED BY THE CONTRACTOR'S EQUIPMENT, PERSONNEL, OR OPERATIONS 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.

CATCH BASIN SUMMARY

CATCH BASIN	CB-1	CB-2	CB-3	CB-4	CB-5	CB-6	CB-7	CB-8	CB-9	CB-10	CB-11	CB-12	CB-13	CB-14	CB-15	CB-16
STATION	20+28 RT	21+96 RT	22+00 LT	23+00 LT	23+36 RT	24+27 RT	25+00 LT	25+13 RT	27+00 RT	28+94 RT	29+70 LT	29+70 RT	30+68 LT	30+68 RT	31+36 LT	32+29 LT
TYPE	B-I-C	F6-C	F4-C	F4-C	F6-C	F6-C	F4-C	F6-C	F5-C	F6-C	B-I-C	B-I-C	B-I-C	F6-C	F6-C	F6-C
RIM ELEV.	547.50	548.70	548.60	549.10	550.35	550.95	549.85	551.40	549.40	551.75	551.50	552.00	551.50	550.75	552.00	552.00
INV. IN	542.65	544.10	545.59	546.44	545.35	546.20	---	---	---	545.40	546.50	546.10	---	546.75	---	---
INV. IN EAST	---	---	---	---	---	---	---	---	---	545.40	---	---	546.00	---	---	---
INV. OUT	542.55	544.00	545.49	546.34	545.25	546.10	547.44	546.90	545.90	547.25	545.30	546.40	545.90	546.40	546.65	547.50
SUMP ELEV.	539.59	542.70	544.49	545.10	544.25	544.95	545.85	545.40	544.40	545.75	542.59	543.09	542.59	544.75	545.71	546.00

NOTE: EXCAVATION REQUIRED FOR INSTALLATION OF NEW CATCH BASINS AND PIPES IS CONSIDERED INCIDENTAL TO THE DRAINAGE ITEMS.

PIPE SUMMARY

PIPE RUN	TYPE	DIAMETER	LENGTH	START	END
*1	OPTION III	15"	43'	CB-1	OUTLET
*2	OPTION III	15"	175'	CB-2	CB-1
*3	OPTION III	15"	70'	CB-3	OUTLET
*4	OPTION III	15"	100'	CB-4	CB-3
*5	OPTION III	15"	145'	CB-5	CB-2
*6	OPTION III	15"	200'	CB-7	CB-4
*7	OPTION III	15"	91'	CB-6	CB-5
*8	OPTION III	15"	86'	CB-8	CB-6
*9	OPTION III	15"	73'	CB-9	OUTLET
*10	OPTION III	15"	76'	CB-10	CB-12
*11	OPTION III	15"	40'	CB-12	CB-11
*12	OPTION III	15"	40'	CB-11	OUTLET
*13	OPTION III	15"	98'	CB-13	CB-11
*14	OPTION III	15"	40'	CB-14	CB-13
*15	OPTION III	15"	68'	CB-15	CB-13
*16	OPTION III	15"	93'	CB-16	CB-15

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

SIGNATURE

P.E. NUMBER

DATE

BY _____ DATE _____

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

OAKFIELD
RIVER ROAD

ESTIMATED QUANTITIES
AND NOTES

SHEET NUMBER
3
OF 28

HIGHWAY PLANS

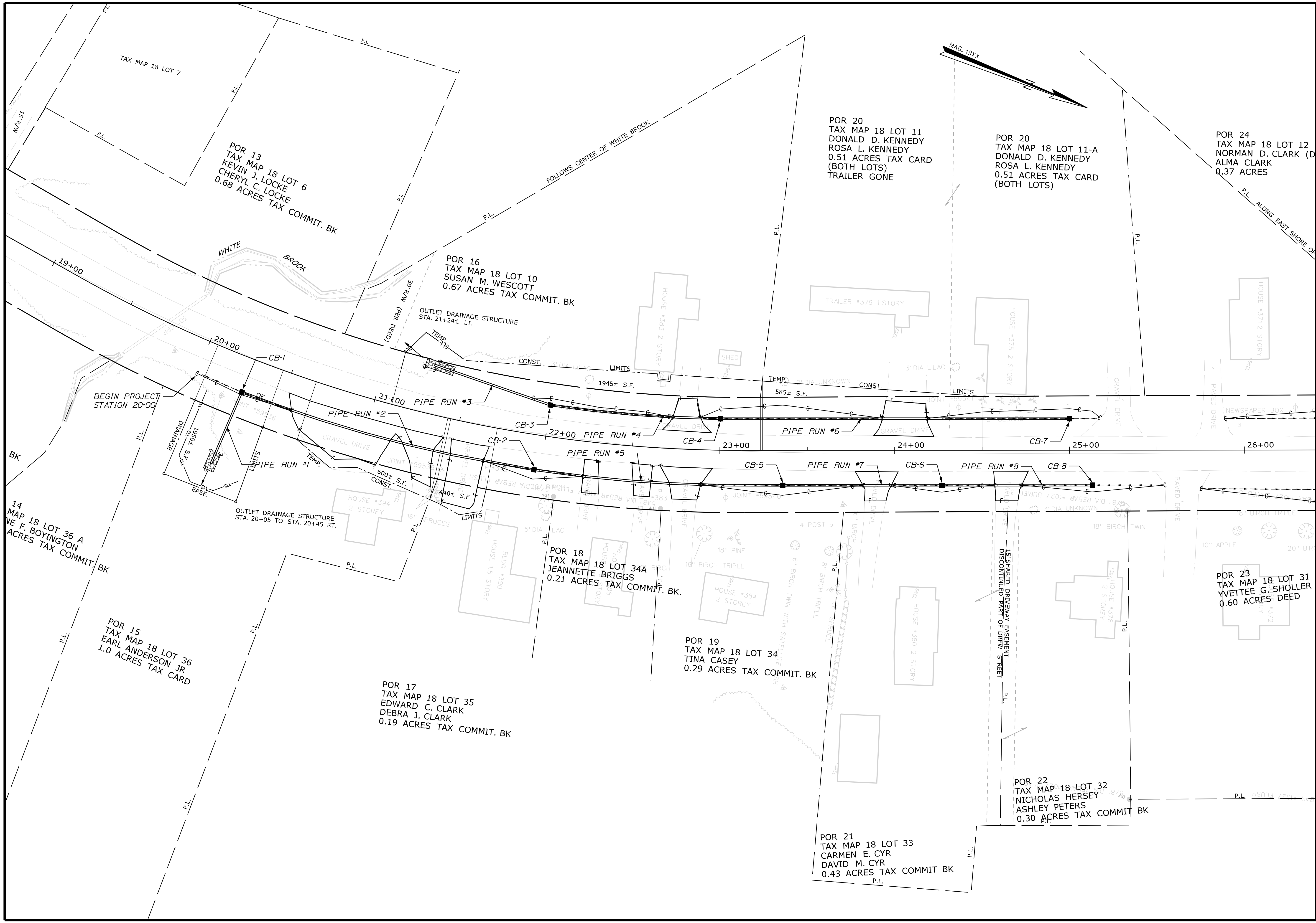
WIN
20434.00

Date: 12/14/2017

Username: chris.lindstrom

Division: HIGHWAY

Filename: ... \HIGHWAY\MSTA004_HDPlan1.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
020434.00
PIN 20434.00
HIGHWAY PLANS

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

OAKFIELD RIVER ROAD
PLANS

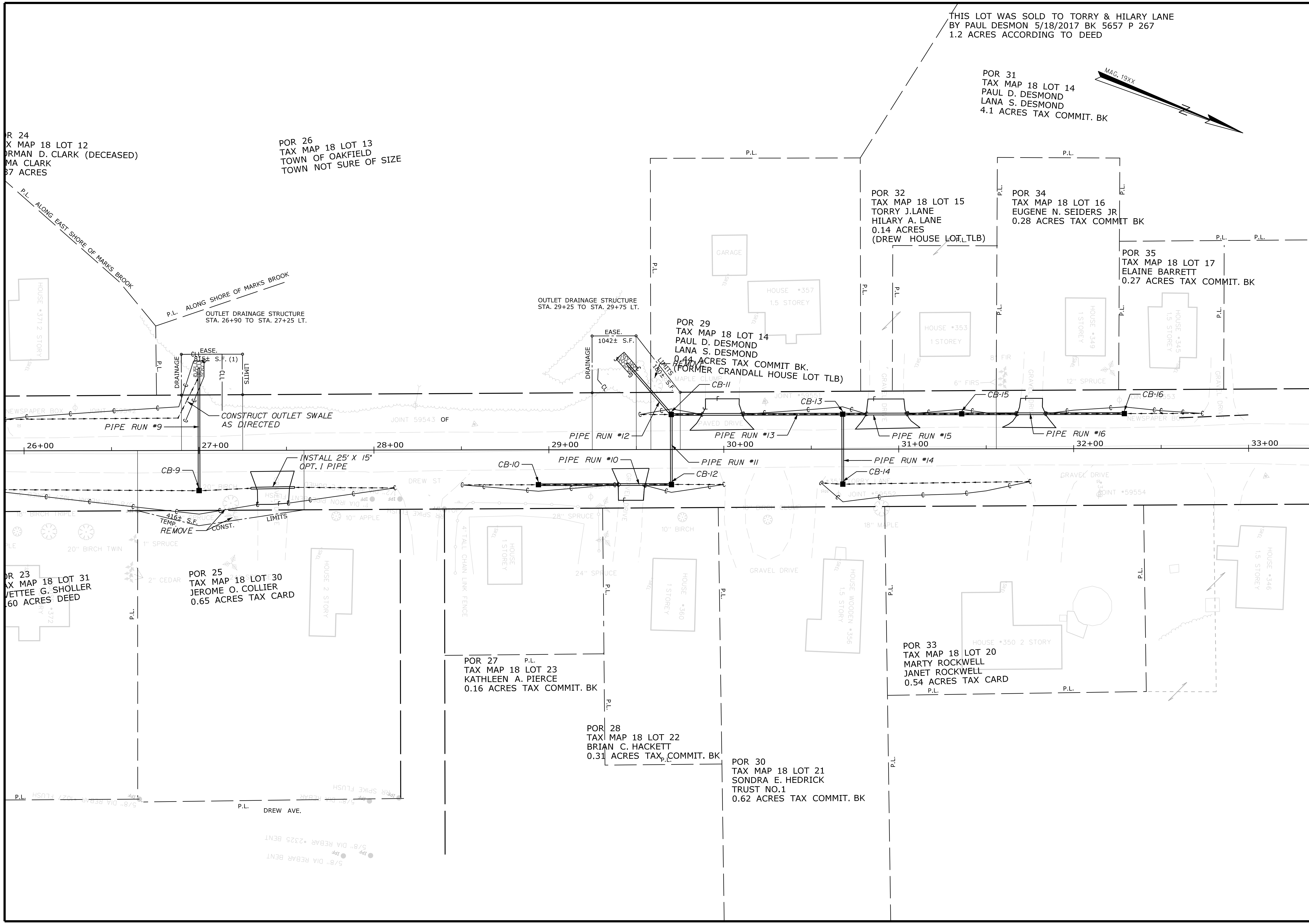
SHEET NUMBER
4
OF 28

Date: 12/14/2017

Username: chris.helstrom

Division: HIGHWAY

Filename: ... \HIGHWAY\MSTA005_HDPlan2.dgn



POR 24
 TAX MAP 18 LOT 12
 NORMAN D. CLARK (DECEASED)
 MA CLARK
 0.37 ACRES

POR 26
 TAX MAP 18 LOT 13
 TOWN OF OAKFIELD
 TOWN NOT SURE OF SIZE

THIS LOT WAS SOLD TO TORRY & HILARY LANE
 BY PAUL DESMON 5/18/2017 BK 5657 P 267
 1.2 ACRES ACCORDING TO DEED

POR 31
 TAX MAP 18 LOT 14
 PAUL D. DESMOND
 LANA S. DESMOND
 4.1 ACRES TAX COMMIT. BK

POR 32
 TAX MAP 18 LOT 15
 TORRY J. LANE
 HILARY A. LANE
 0.14 ACRES
 (DREW HOUSE LOT TLB)

POR 34
 TAX MAP 18 LOT 16
 EUGENE N. SEIDERS JR
 0.28 ACRES TAX COMMIT. BK

POR 35
 TAX MAP 18 LOT 17
 ELAINE BARRETT
 0.27 ACRES TAX COMMIT. BK

POR 29
 TAX MAP 18 LOT 14
 PAUL D. DESMOND
 LANA S. DESMOND
 0.41 ACRES TAX COMMIT. BK.
 (FORMER CRANDALL HOUSE LOT TLB)

POR 23
 TAX MAP 18 LOT 31
 WETTEE G. SHOLLER
 0.60 ACRES DEED

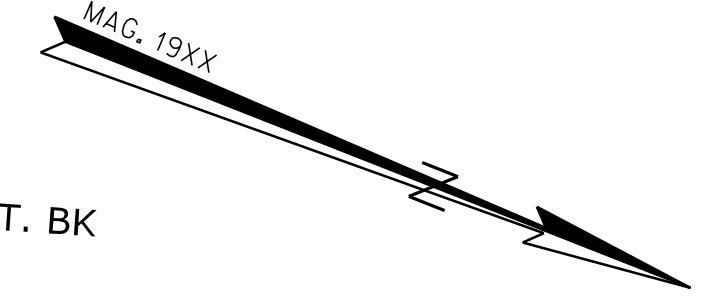
POR 25
 TAX MAP 18 LOT 30
 JEROME O. COLLIER
 0.65 ACRES TAX CARD

POR 27
 TAX MAP 18 LOT 23
 KATHLEEN A. PIERCE
 0.16 ACRES TAX COMMIT. BK

POR 28
 TAX MAP 18 LOT 22
 BRIAN C. HACKETT
 0.31 ACRES TAX COMMIT. BK

POR 30
 TAX MAP 18 LOT 21
 SONDR A. E. HEDRICK
 TRUST NO.1
 0.62 ACRES TAX COMMIT. BK

POR 33
 TAX MAP 18 LOT 20
 MARTY ROCKWELL
 JANET ROCKWELL
 0.54 ACRES TAX CARD



STATE OF MAINE		DEPARTMENT OF TRANSPORTATION	
020434.00		PIN 20434.00	
HIGHWAY PLANS		SHEET NUMBER	
OAKFIELD RIVER ROAD		5	
PLANS		OF 28	

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



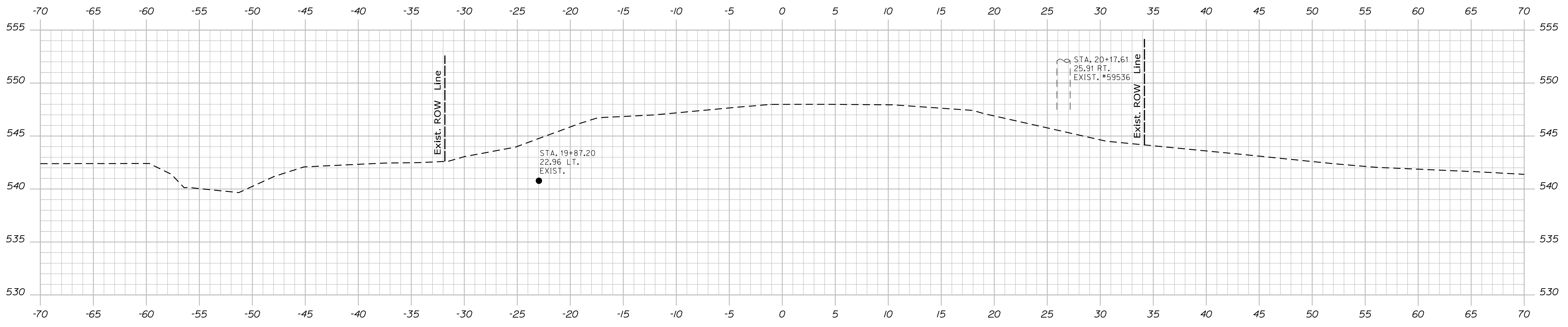
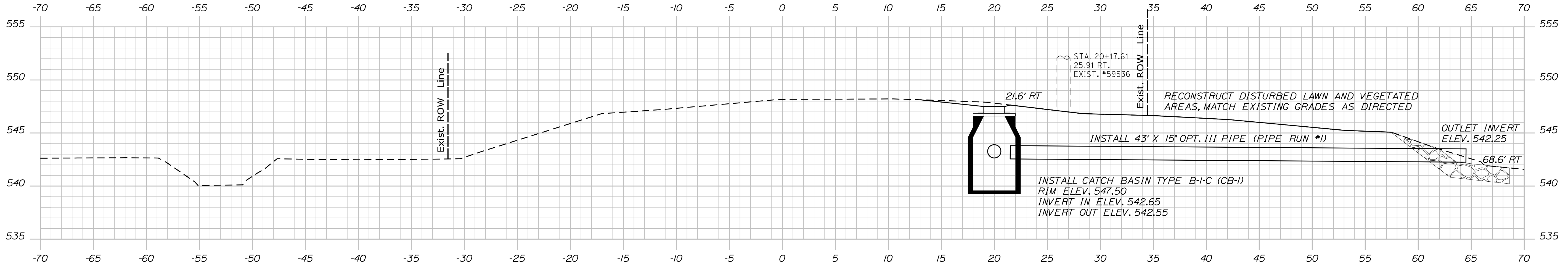
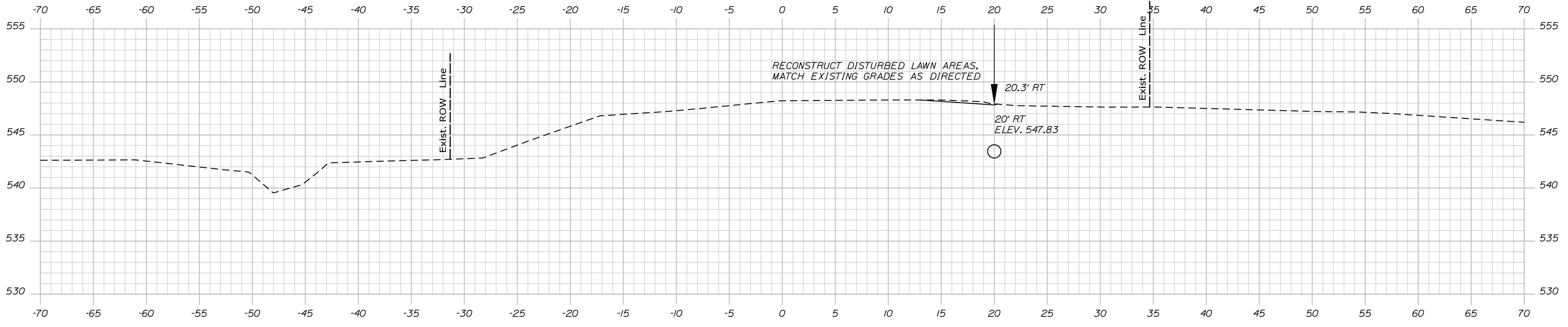
STATE OF MAINE DEPARTMENT OF TRANSPORTATION		020434.00	
P.I.N. 20434.00		HIGHWAY PLANS	
PROJ. MANAGER	BY	DATE	SIGNATURE
CHECKED-REVIEWED			
DESIGN-REVIEWED			
DESIGN-DET. AILED			
REVISIONS 1			P.E. NUMBER
REVISIONS 2			DATE
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			
OAKFIELD RIVER ROAD		PLANS	
SHEET NUMBER		6	
		OF 28	

Date: 12/14/2017

Username: chris.helstrom

Division: HIGHWAY

Filename: ... \MSTA007_XSECT_20+00_001.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

WIN
20434.00
HIGHWAY PLANS

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

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

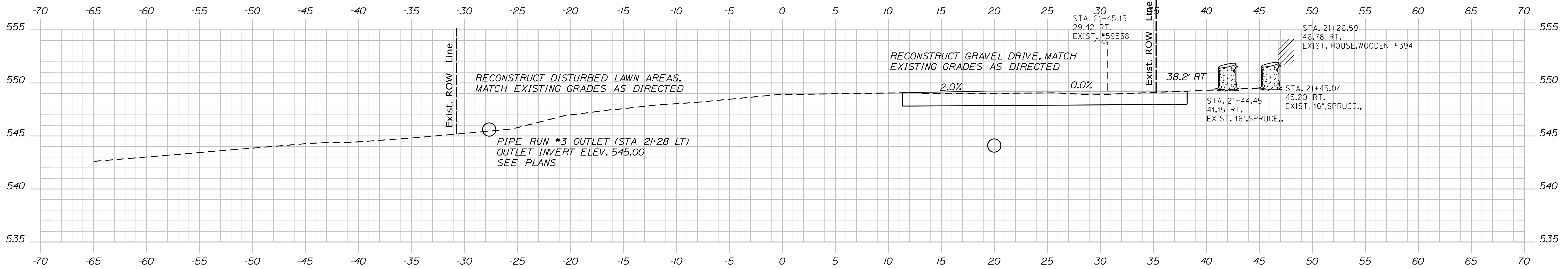
OAKFIELD
RIVER ROAD

CROSS SECTIONS

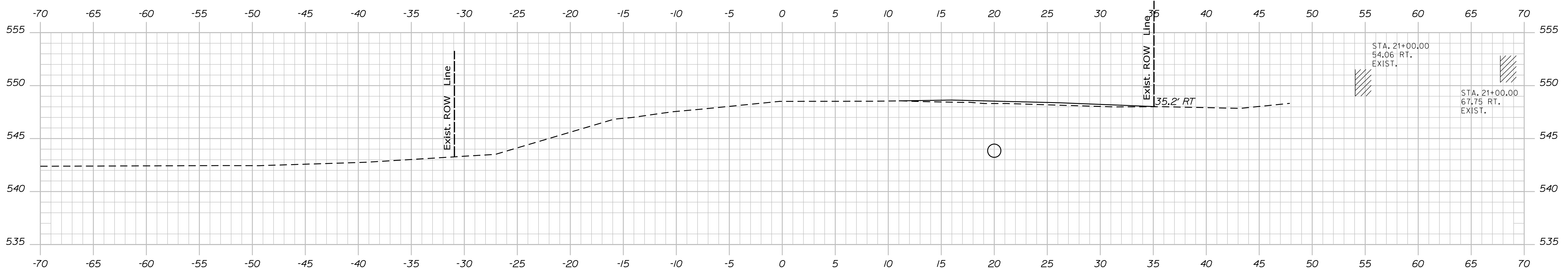
SHEET NUMBER

7

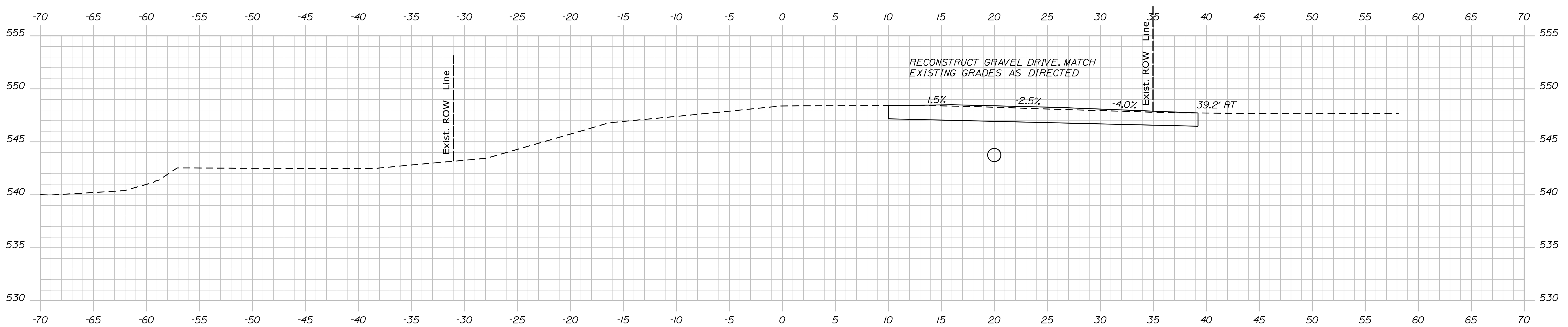
OF 28



21+31.00



21+00.00



20+87.00

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

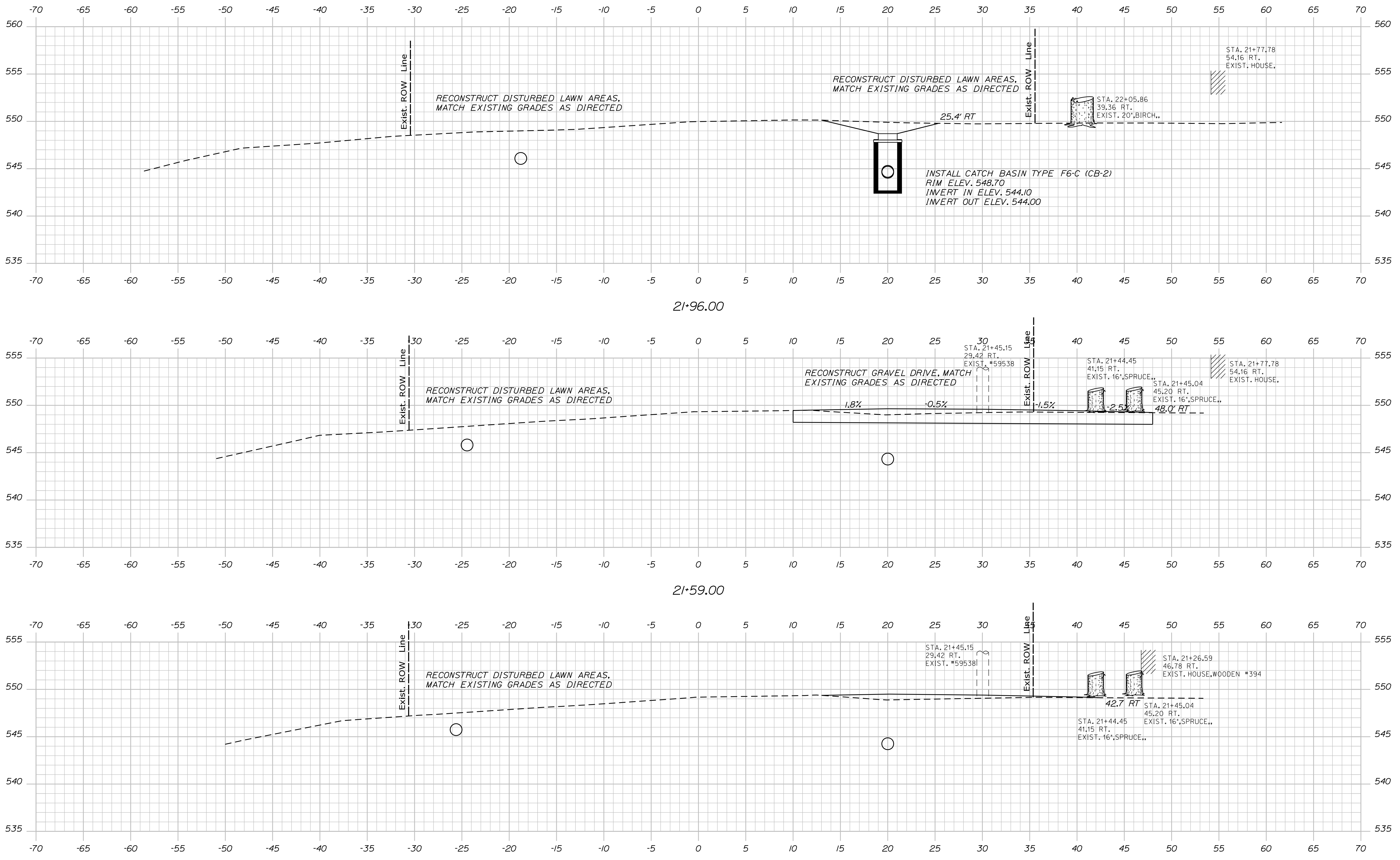
OAKFIELD
RIVER ROAD
CROSS SECTIONS

Date: 12/14/2017

Username: chris.heistrom

Division: HIGHWAY

Filename: ... \MSTAD09_XSECT_21+50_003.dgn



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

SIGNATURE	P.E. NUMBER	DATE

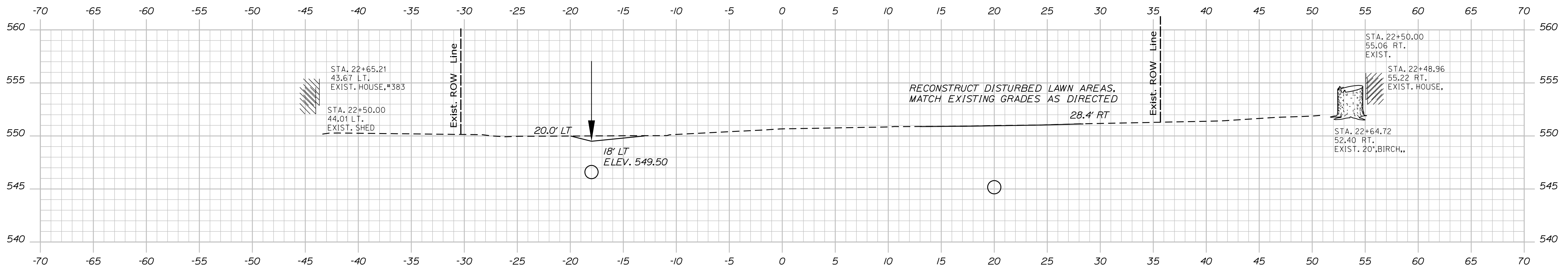
OAKFIELD RIVER ROAD
CROSS SECTIONS

Date: 12/14/2017

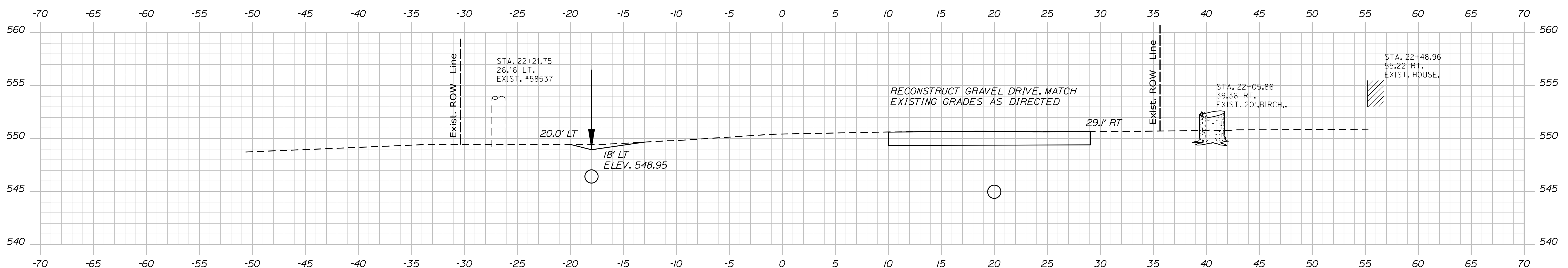
Username: chris.helstrom

Division: HIGHWAY

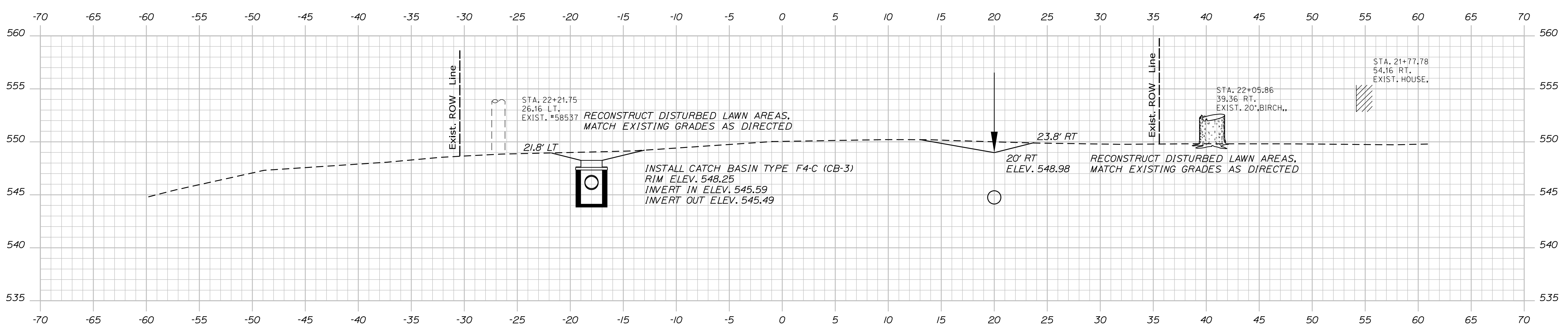
Filename: ... \MSTAD10_XSECT_22+00_004.dgn



22+50.00



22+28.00



22+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

WIN
20434.00
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
DESIGN DETAILED					
CHECKED/REVIEWED					
DESIGN DETAILED					
REVISIONS 1					
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					

OAKFIELD
RIVER ROAD
CROSS SECTIONS

SHEET NUMBER
10
OF 28

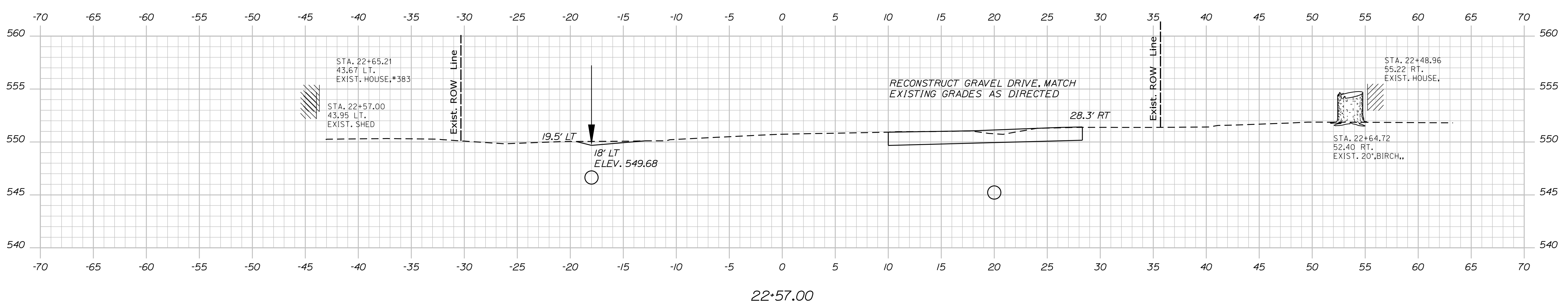
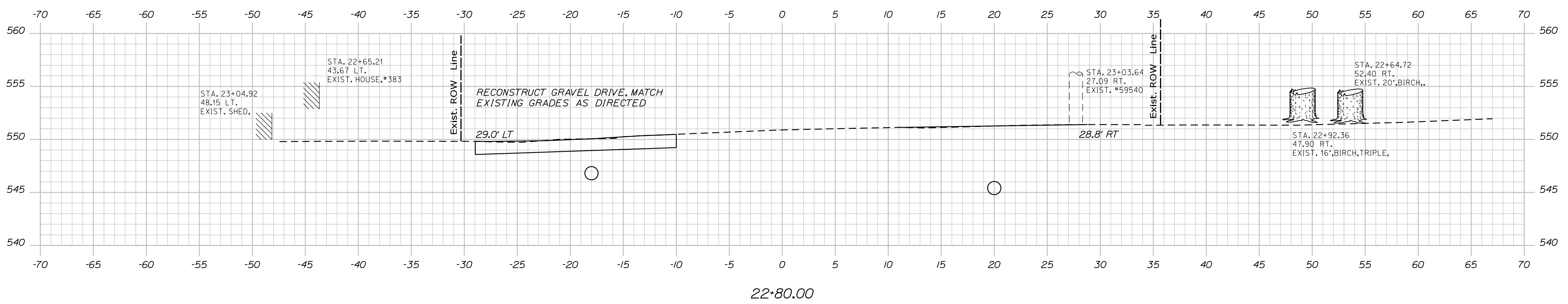
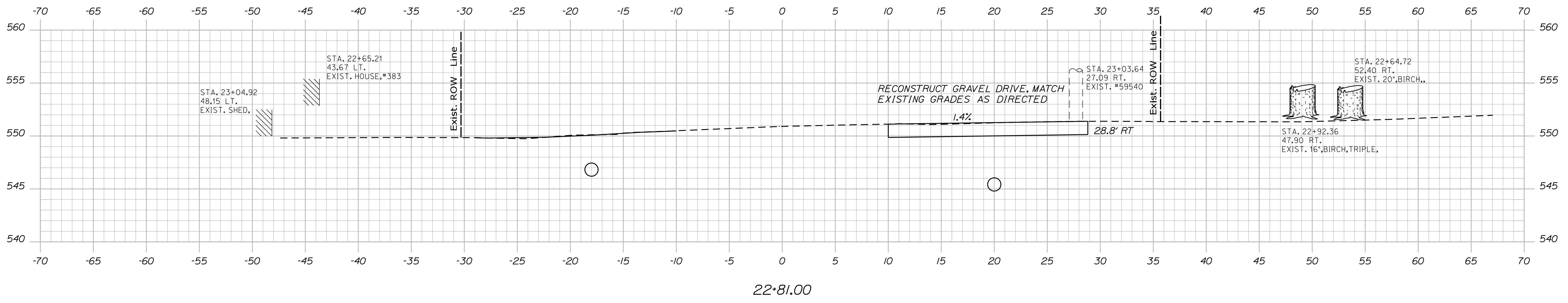
Sta. 22+00.00 to Sta. 22+50.00

Date: 12/14/2017

Username: chris.helstrom

Division: HIGHWAY

Filename: ... \MSTAD01_XSECT_22-57_005.dgn



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

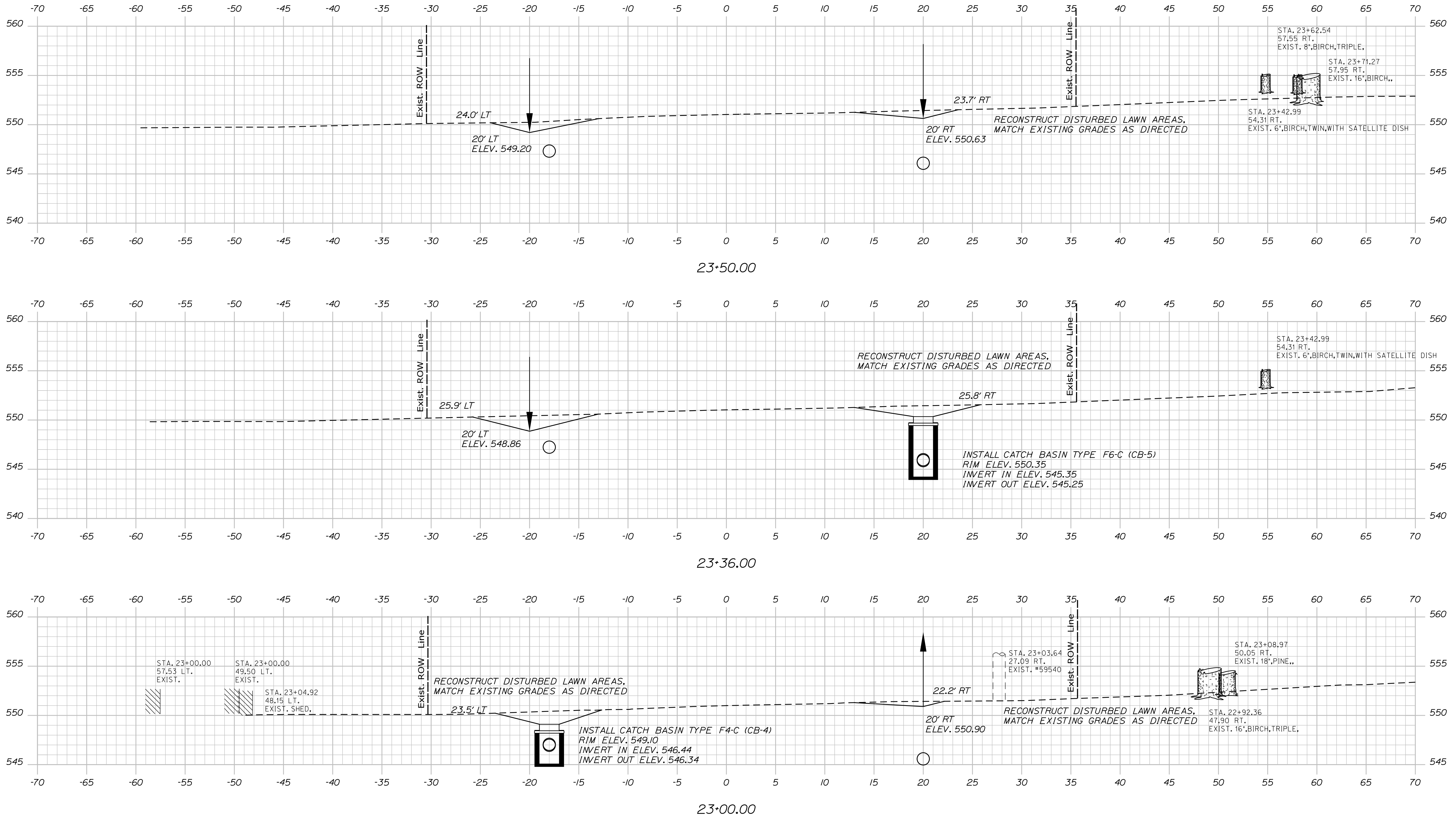
OAKFIELD
RIVER ROAD
CROSS SECTIONS

Date: 12/14/2017

Username: chris.helstrom

Division: HIGHWAY

Filename: ... \MSTAD012_XSECT_23+00_006.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

SIGNATURE

DATE

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

OAKFIELD
RIVER ROAD
CROSS SECTIONS

SHEET NUMBER

12

OF 28

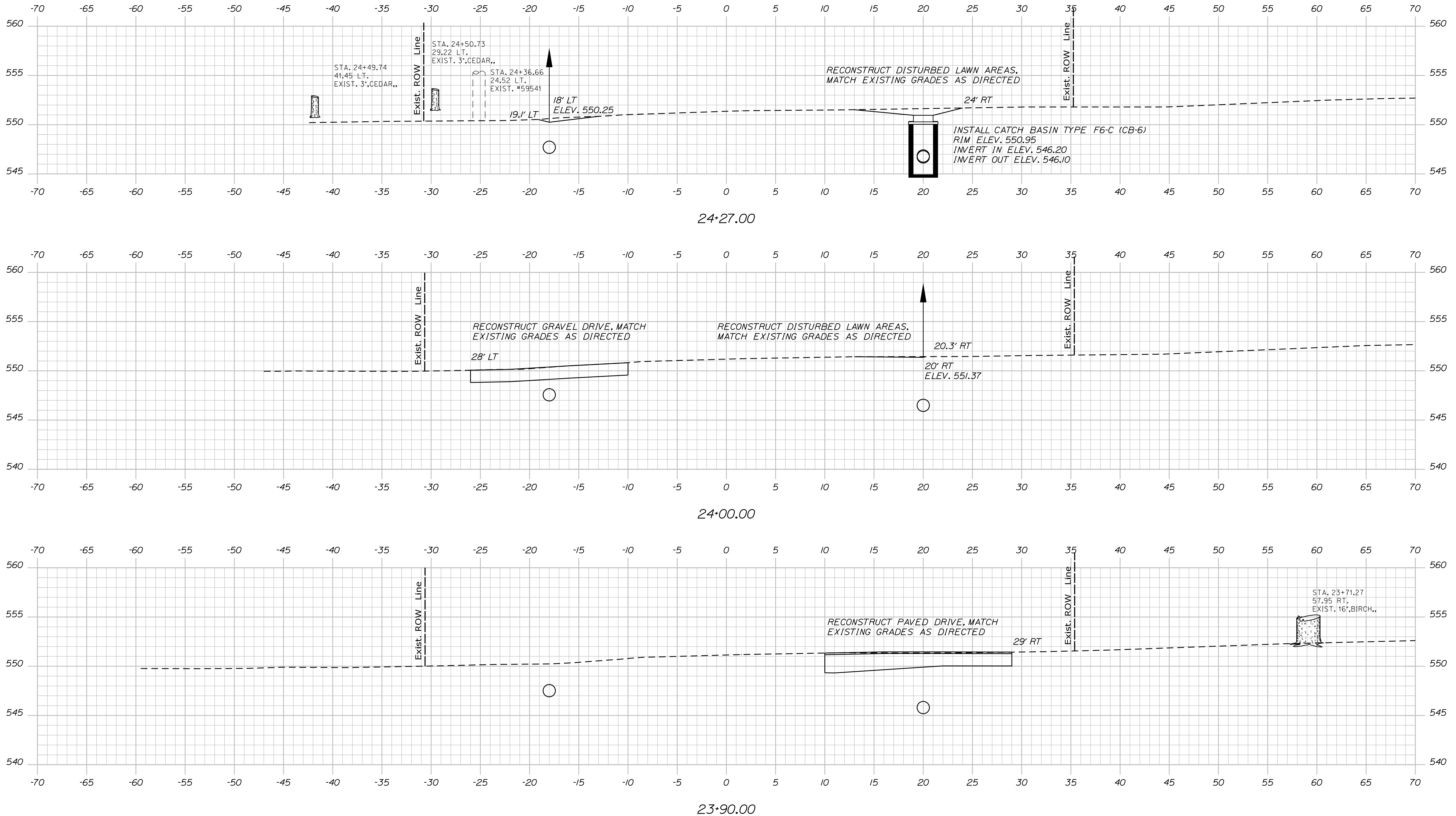
WIN
20434.00
HIGHWAY PLANS

Date: 12/14/2017

Username: chris.helstrom

Division: HIGHWAY

Filename: ... \MSTAD013_XSECT_23+90_007.dgn



PROJ. MANAGER	DATE
DESIGN DETAILED	SIGNATURE
CHECKED/REVIEWED	P.E. NUMBER
DESIGN DETAILED	DATE
REVISIONS 1	
REVISIONS 2	
REVISIONS 3	
REVISIONS 4	
FIELD CHANGES	

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

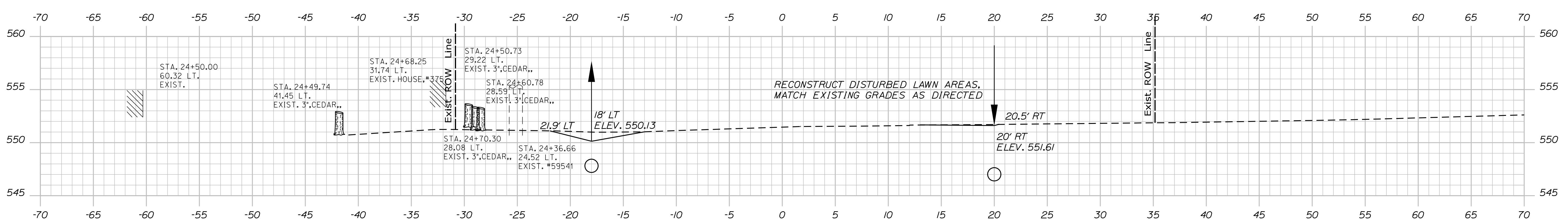
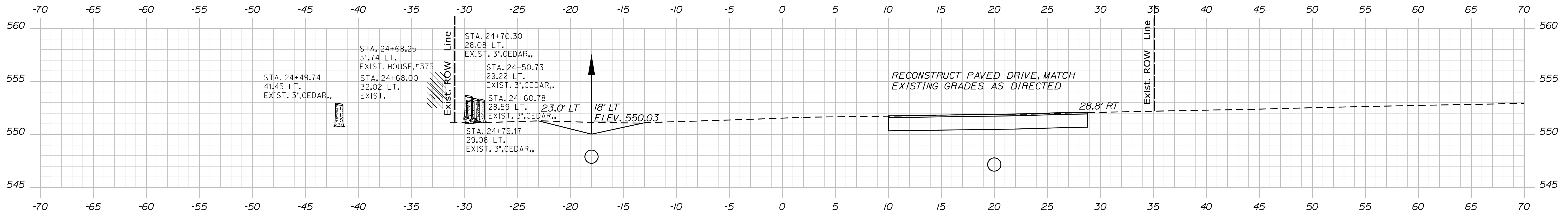
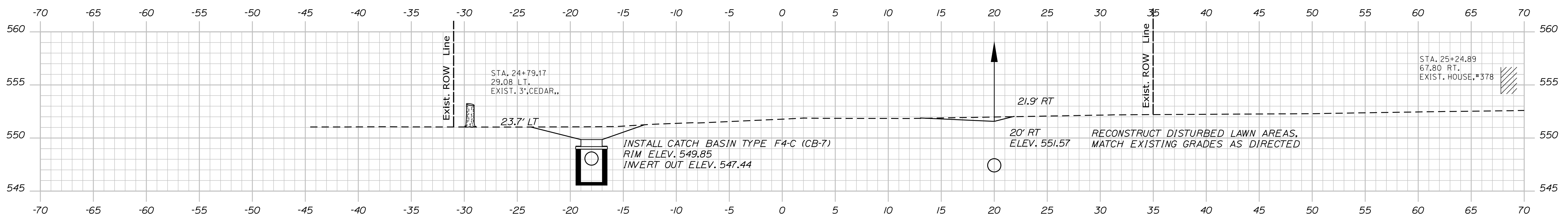
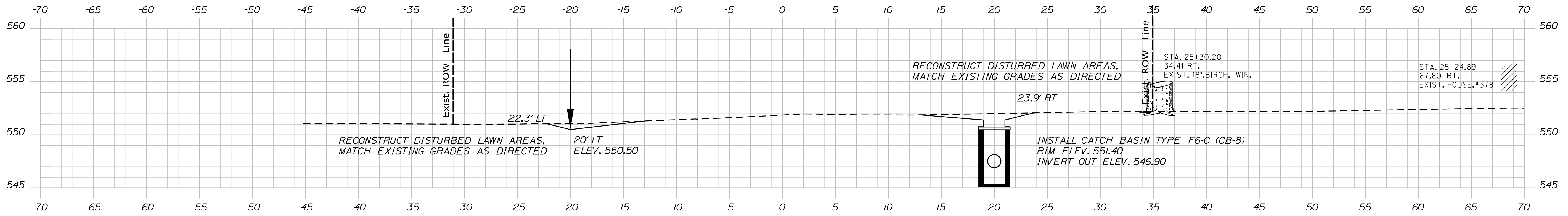
OAKFIELD
RIVER ROAD
CROSS SECTIONS

Date: 12/14/2017

Username: chris.helstrom

Division: HIGHWAY

Filename: ... \MSTAD014_XSECT_24+50_008.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

WIN
20434.00
HIGHWAY PLANS

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

OAKFIELD
RIVER ROAD
CROSS SECTIONS

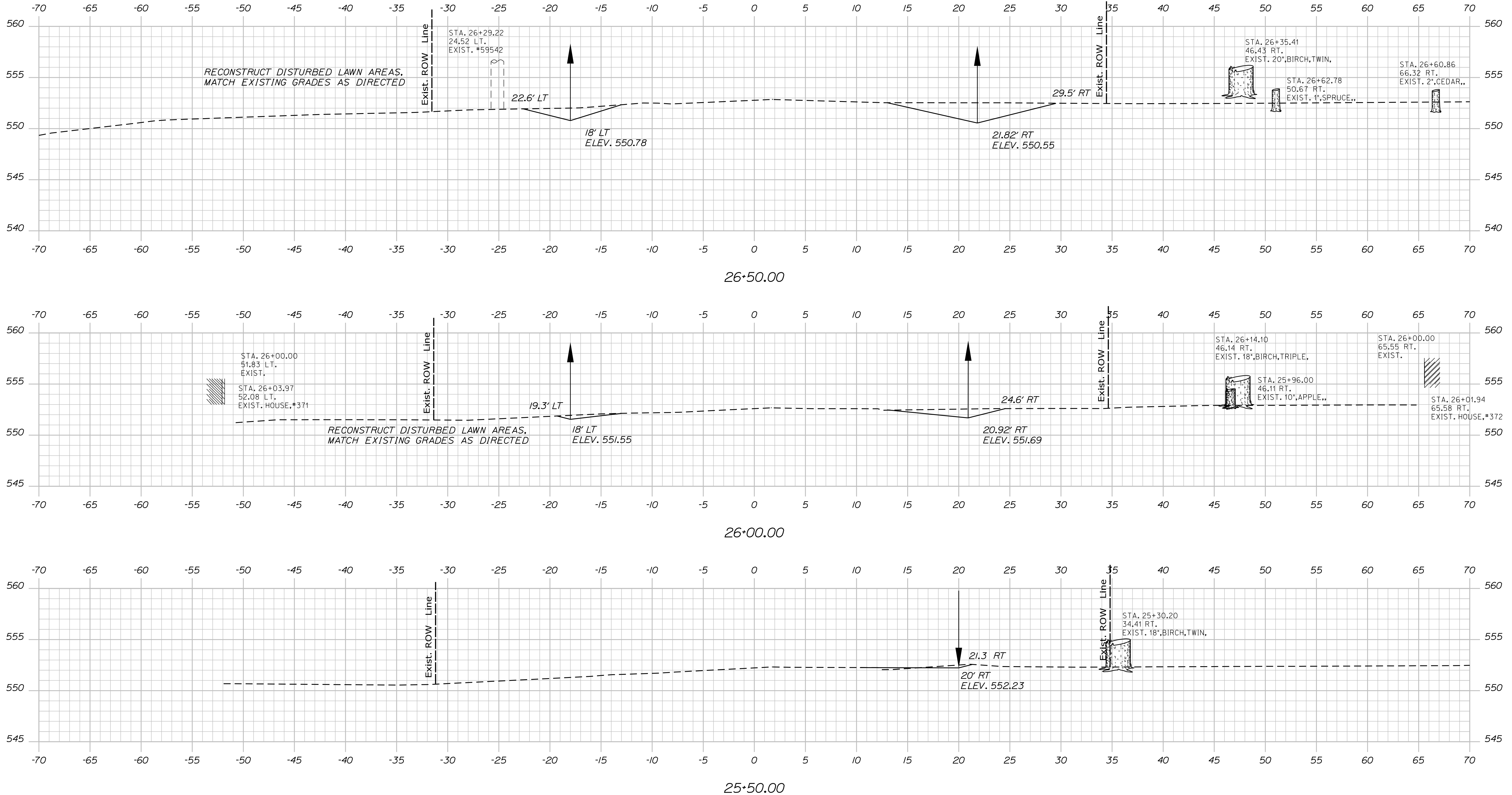
SHEET NUMBER
14
OF 28

Date: 12/14/2017

Username: chris.helstrom

Division: HIGHWAY

Filename: ... \MSTAD015_XSECT_25+50_009.dgn



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

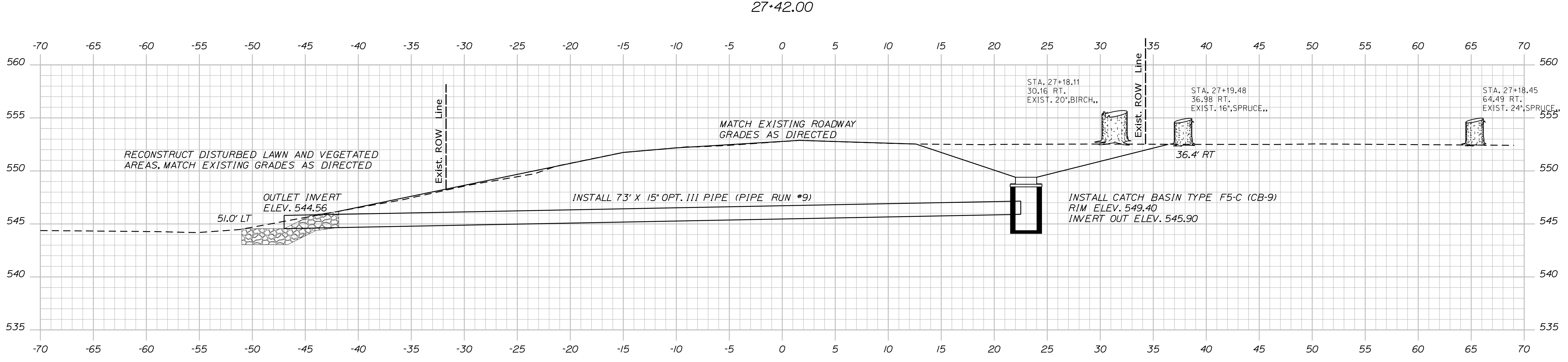
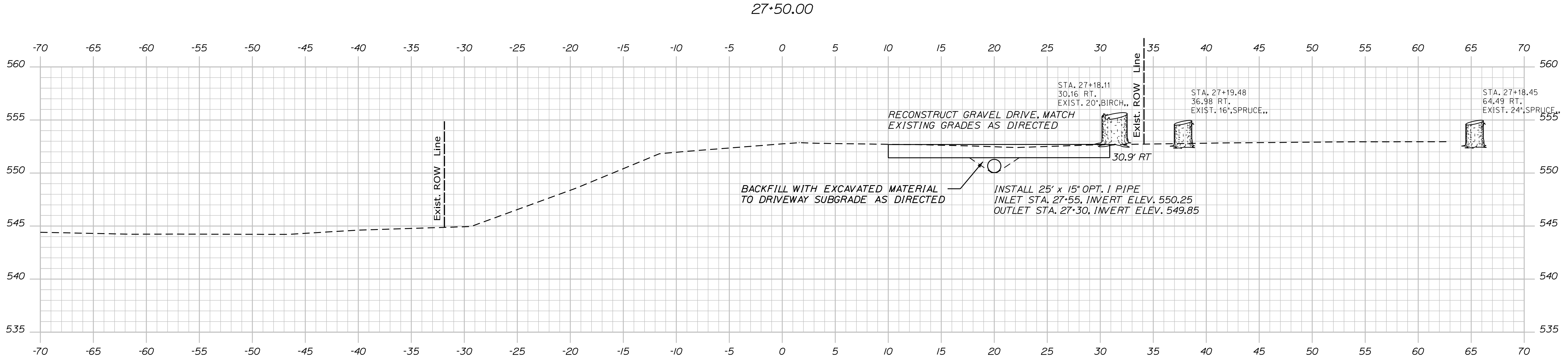
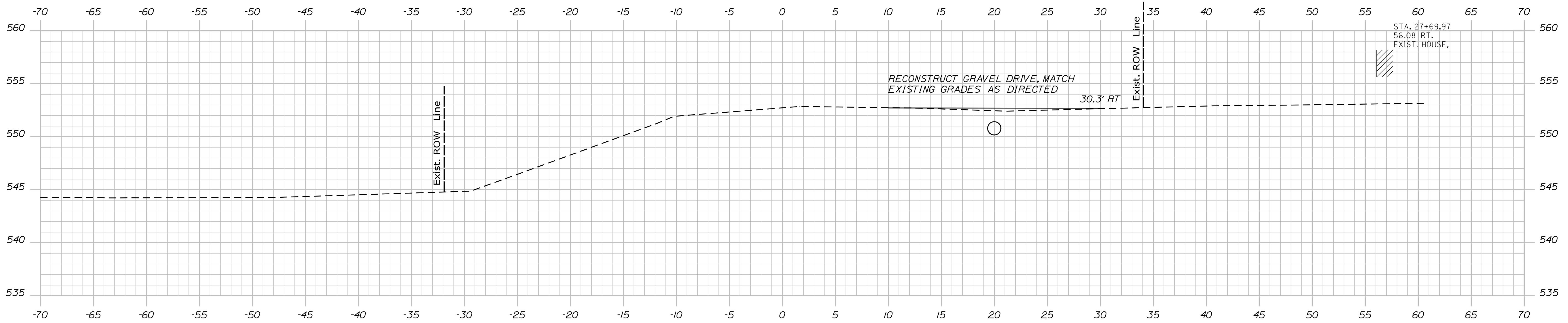
OAKFIELD
RIVER ROAD
CROSS SECTIONS

SHEET NUMBER

15

OF 28

Filename: ... \MSTA016_XSECT_27+00_010.dgn
 Division: HIGHWAY
 Username: chris.helstrom
 Date: 12/14/2017



STATE OF MAINE
 DEPARTMENT OF TRANSPORTATION
 WIN
 20434.00
 HIGHWAY PLANS

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

OAKFIELD
 RIVER ROAD
 CROSS SECTIONS

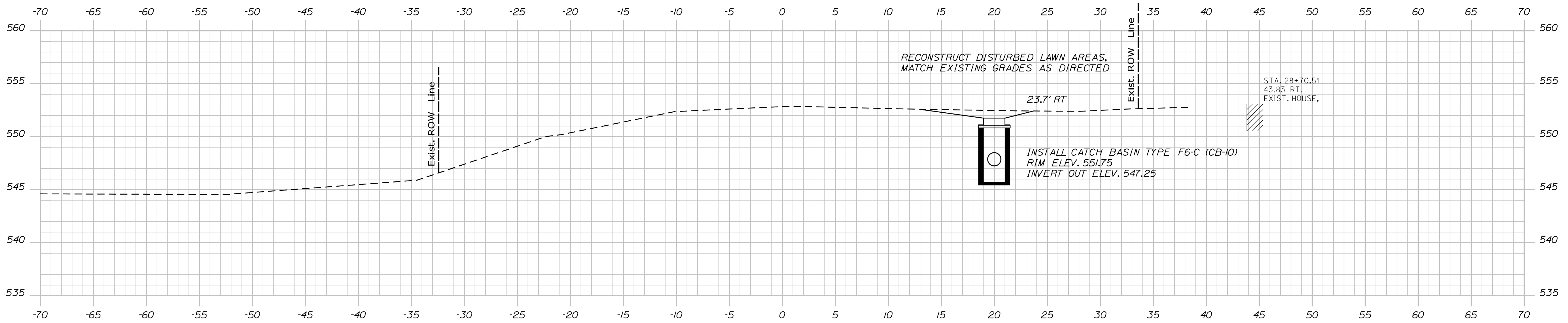
SHEET NUMBER
16
 OF 28

Date: 12/14/2017

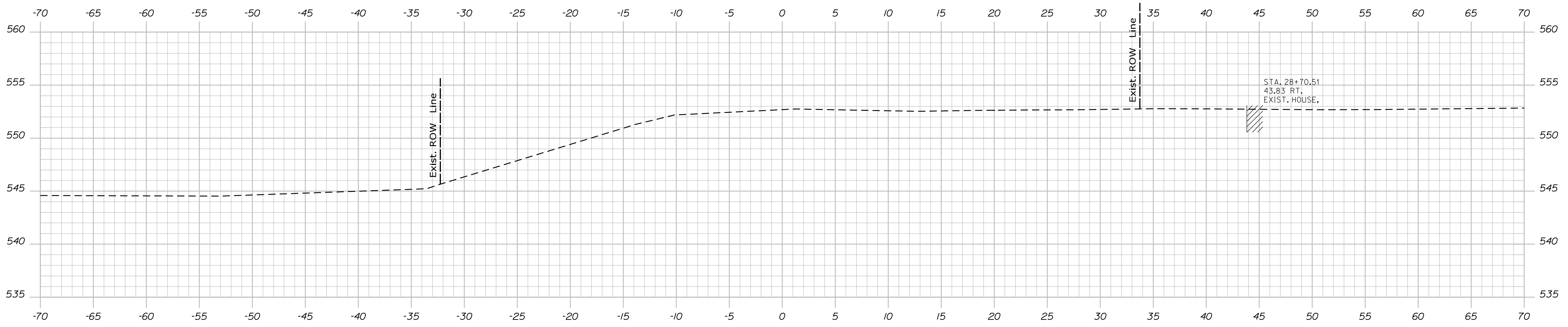
Username: chris.helstrom

Division: HIGHWAY

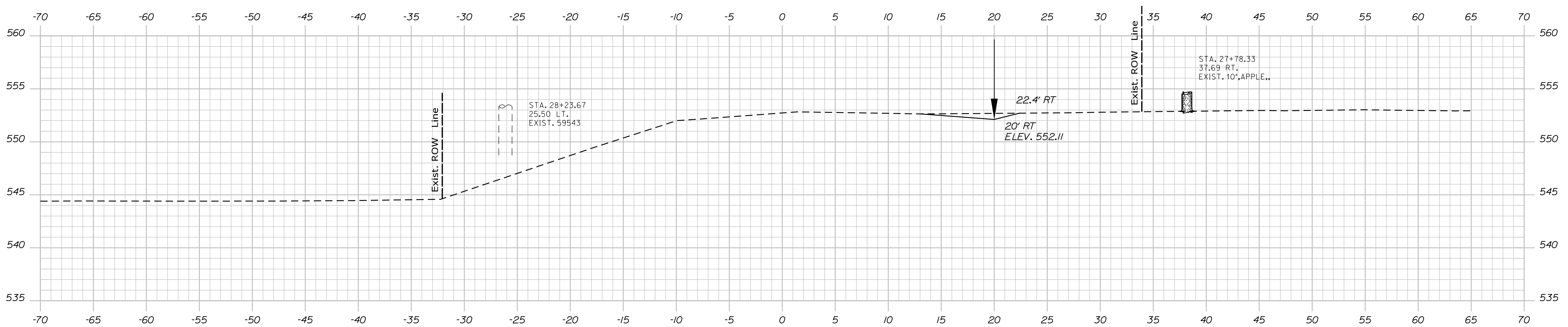
Filename: ... \MSTA017_XSECT_28+00_011.dgn



28+94.00



28+50.00



28+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

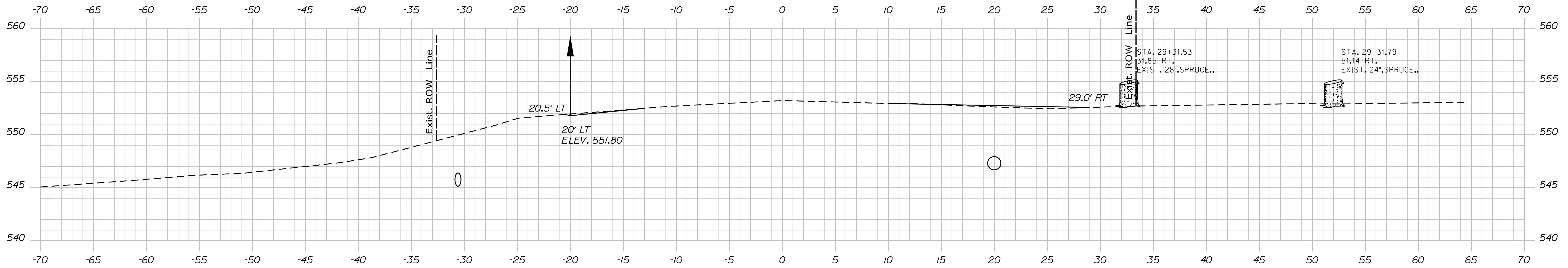
WIN
20434.00
HIGHWAY PLANS

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

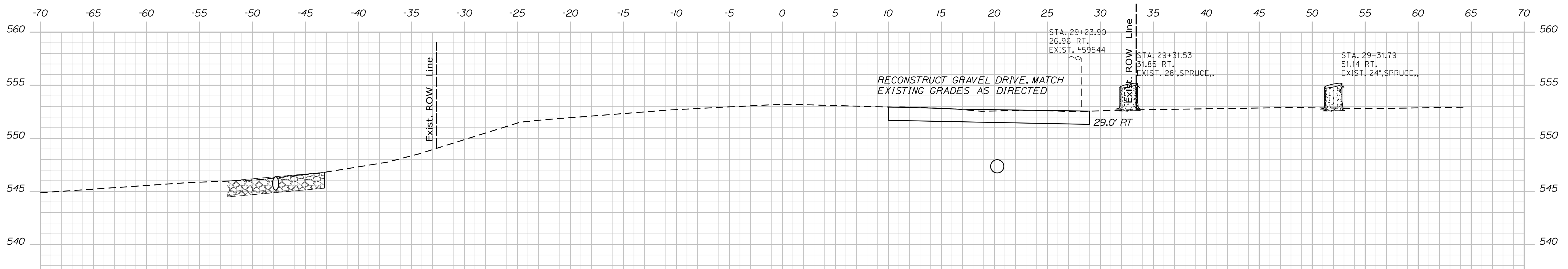
OAKFIELD
RIVER ROAD
CROSS SECTIONS

SHEET NUMBER
17
OF 28

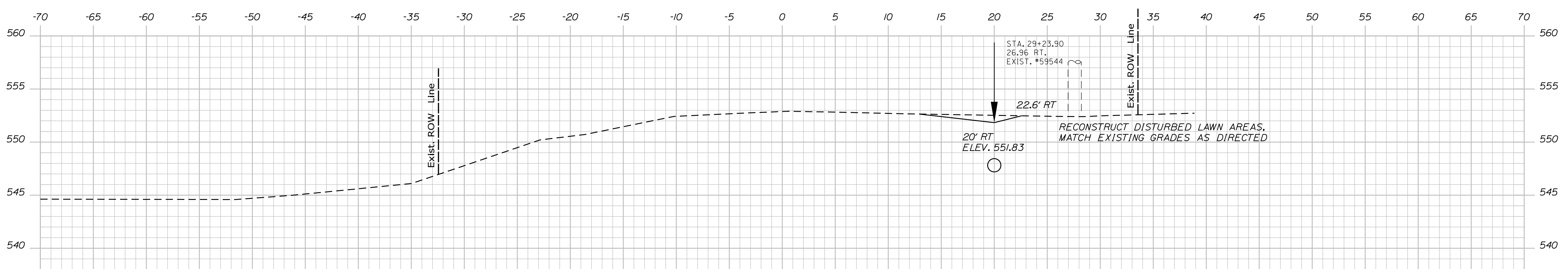
Filename: ... \MSTAD018_XSECT_29-00_012.dgn Division: HIGHWAY Username: chris.helstrom Date: 12/14/2017



29+50.00



29+46.00



29+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

WIN
20434.00
HIGHWAY PLANS

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

OAKFIELD
RIVER ROAD
CROSS SECTIONS

SHEET NUMBER
18
OF 28

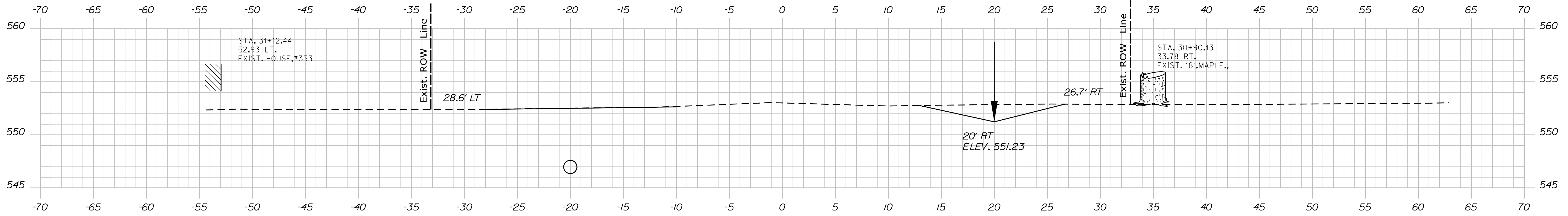
Sta. 29+00.00 to Sta. 29+50.00

Date: 12/14/2017

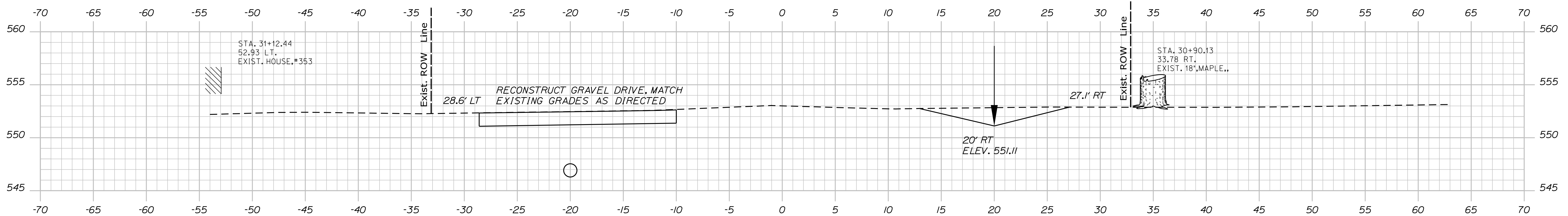
Username: chris.helstrom

Division: HIGHWAY

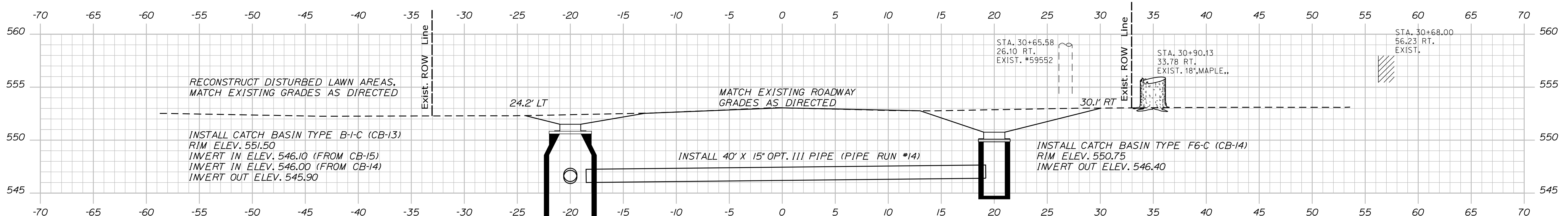
Filename: ... \MSTAD20_XSECT_30+50_014.dgn



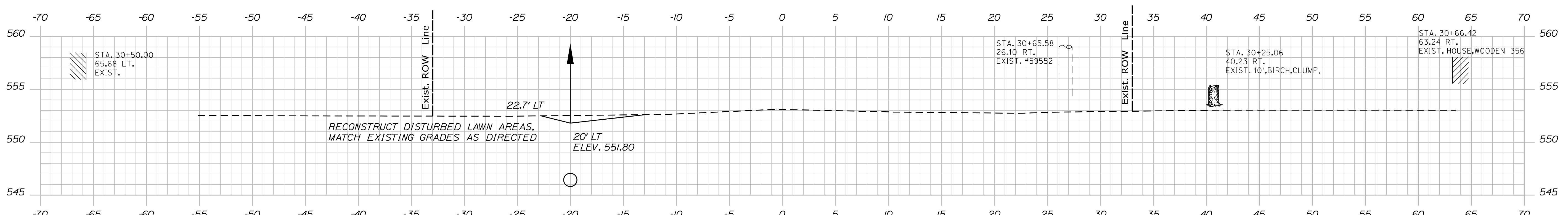
31+00.00



30+92.00



30+68.00



30+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

WIN
20434.00
HIGHWAY PLANS

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

OAKFIELD
RIVER ROAD
CROSS SECTIONS

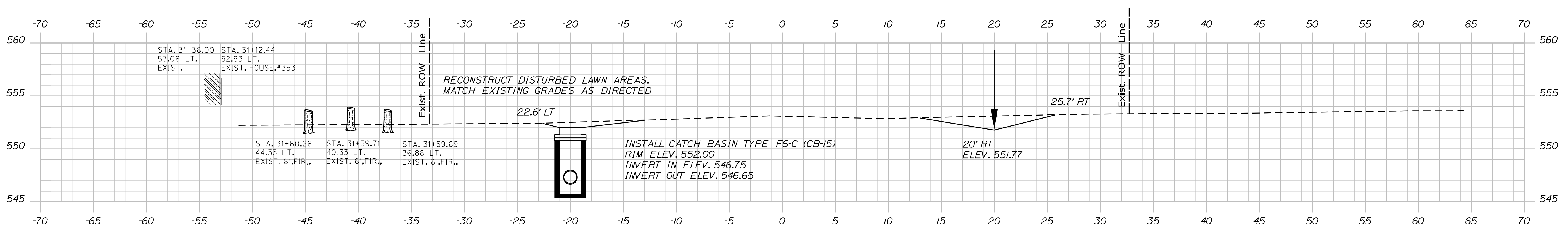
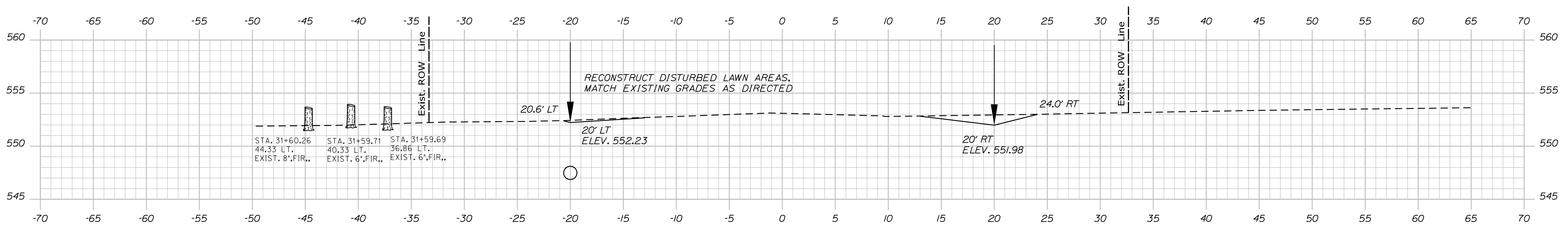
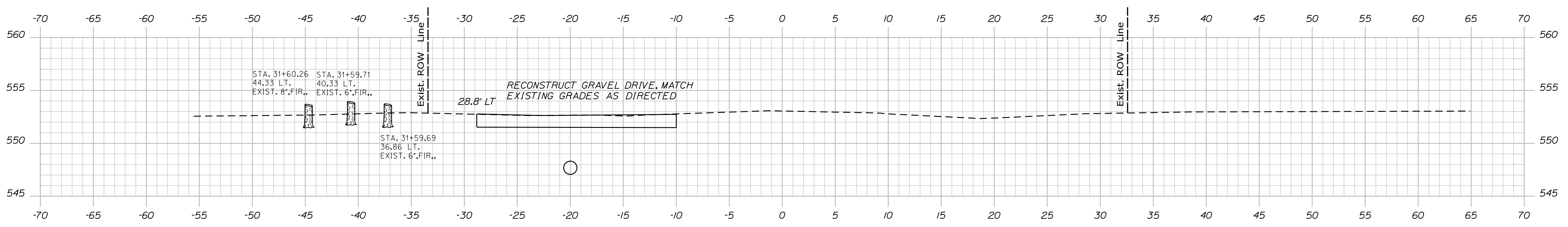
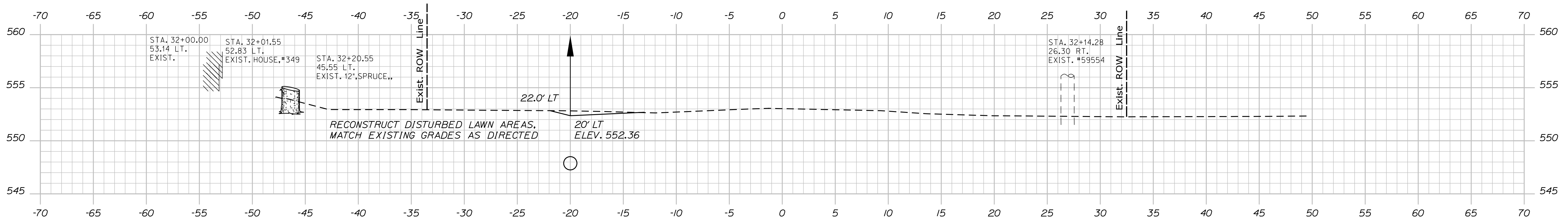
SHEET NUMBER
20
OF 28

Date: 12/14/2017

Username: chris.helstrom

Division: HIGHWAY

Filename: ... \MSTA021_XSECT_31+36_015.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

WIN
20434.00
HIGHWAY PLANS

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

BY	DATE

OAKFIELD RIVER ROAD

CROSS SECTIONS

SHEET NUMBER

21

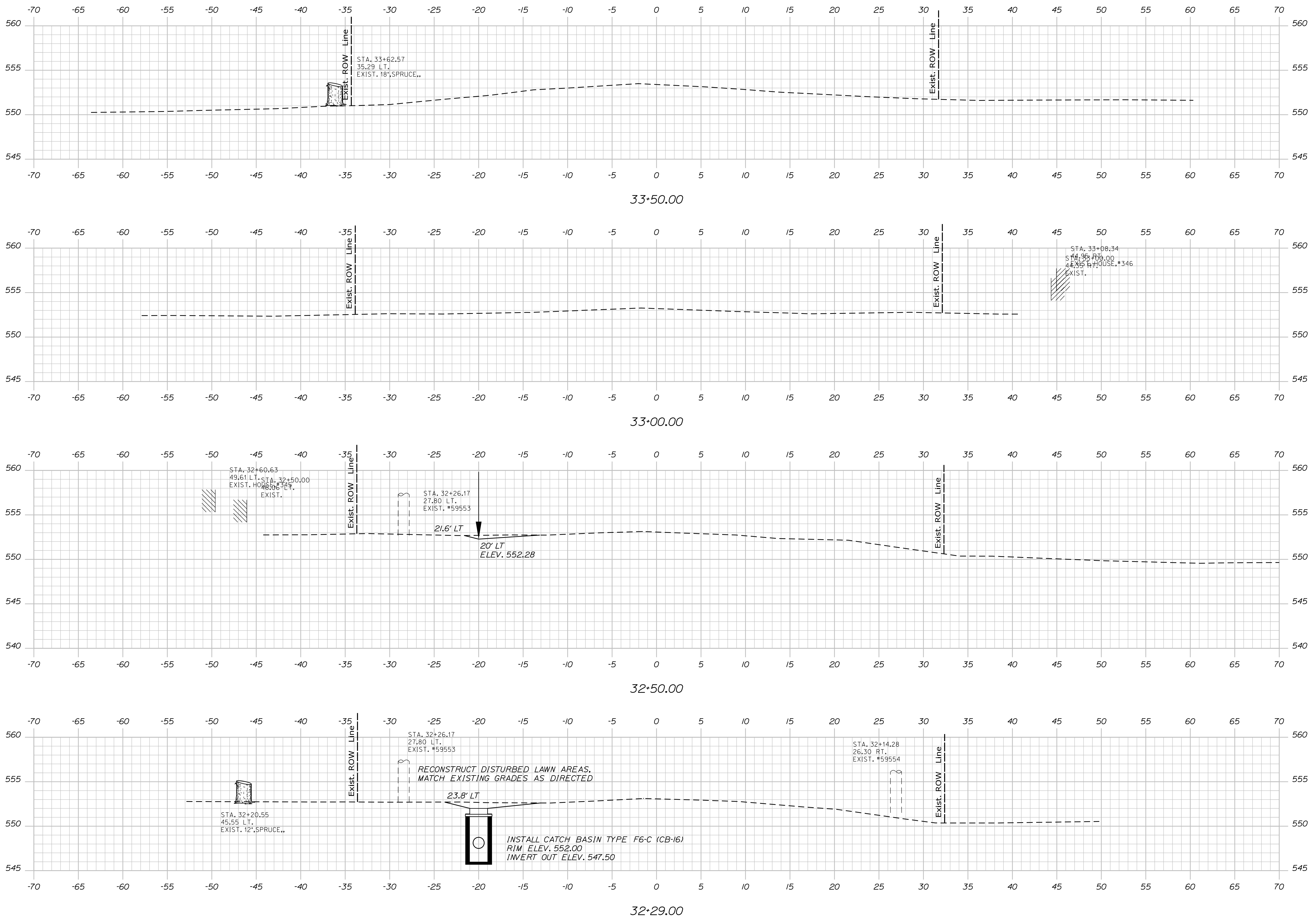
OF 28

Date: 12/14/2017

Username: chris.helstrom

Division: HIGHWAY

Filename: ... \MSTA\022_XSECT_32+29_016.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

SIGNATURE
P.E. NUMBER
DATE

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

OAKFIELD RIVER ROAD
CROSS SECTIONS

SHEET NUMBER
22
OF 28

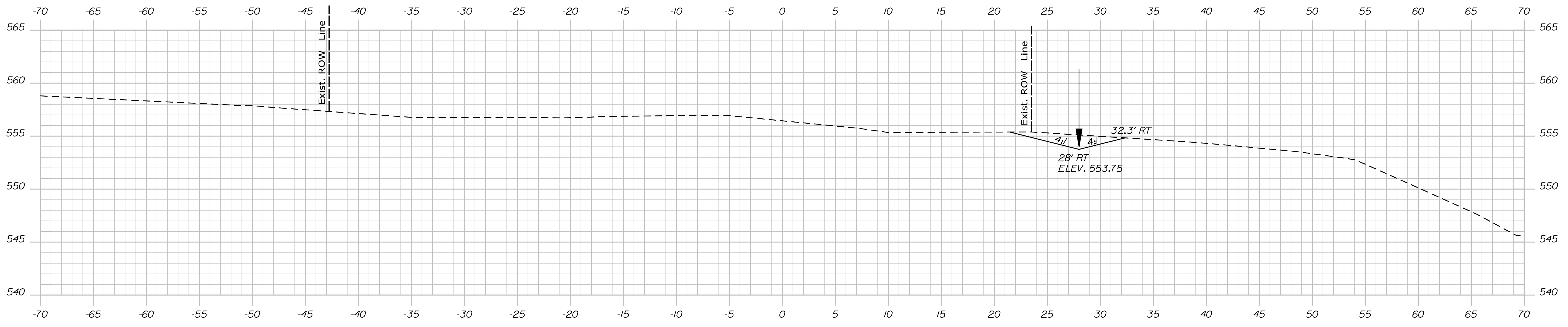
WIN
20434.00
HIGHWAY PLANS

Date: 12/14/2017

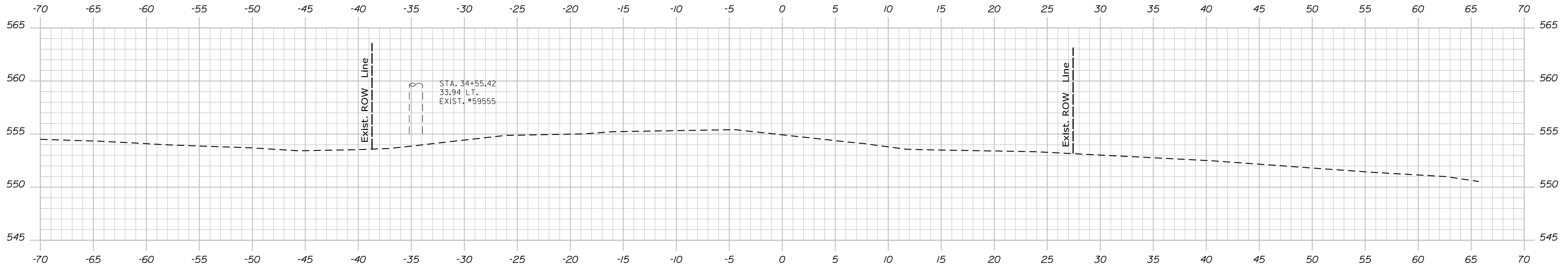
Username: chris.helstrom

Division: HIGHWAY

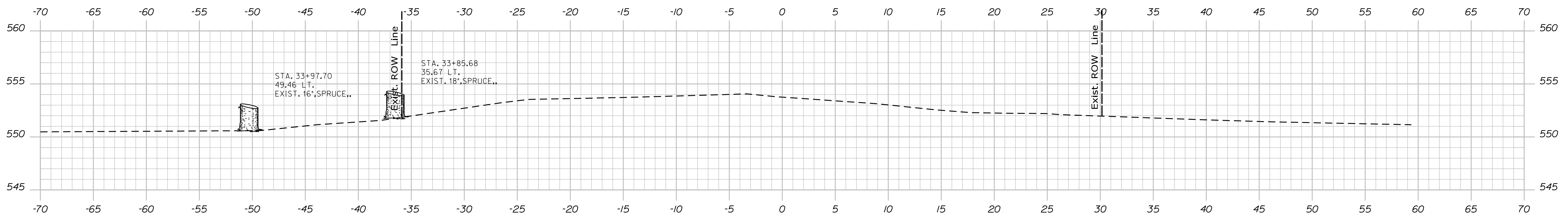
Filename: ... \MSTA\023_XSECT_34+00_017.dgn



35+00.00



34+50.00



34+00.00

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

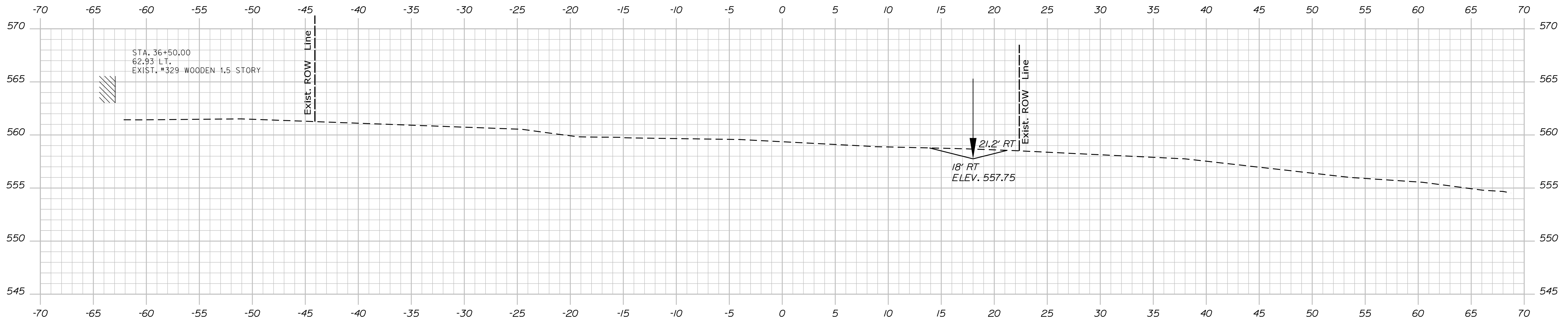
OAKFIELD
RIVER ROAD
CROSS SECTIONS

Date: 12/14/2017

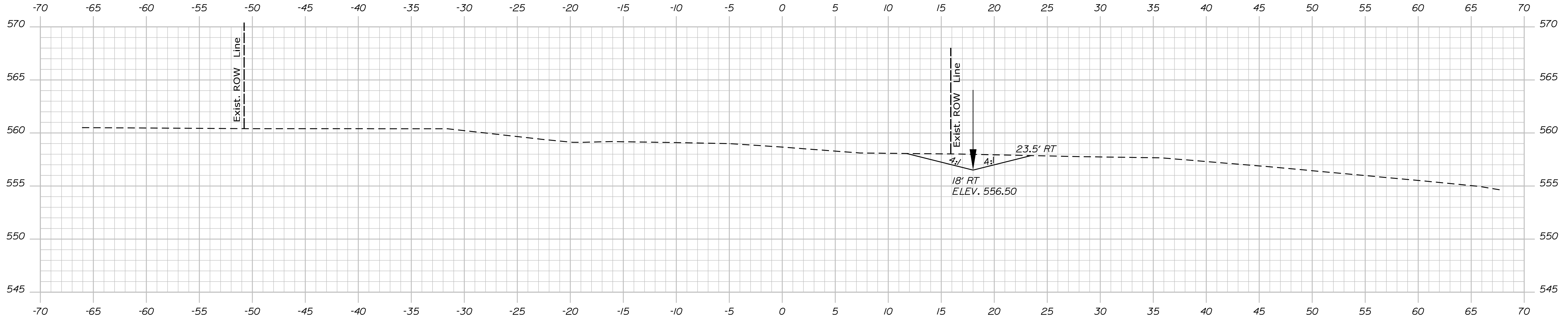
Username: chris.helstrom

Division: HIGHWAY

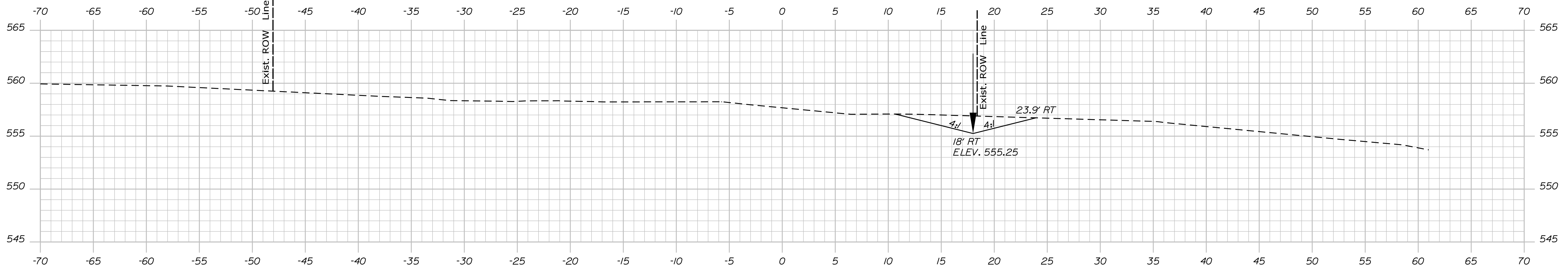
Filename: ... \MSTAD024_XSECT_35+50_018.dgn



36+50.00



36+00.00



35+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

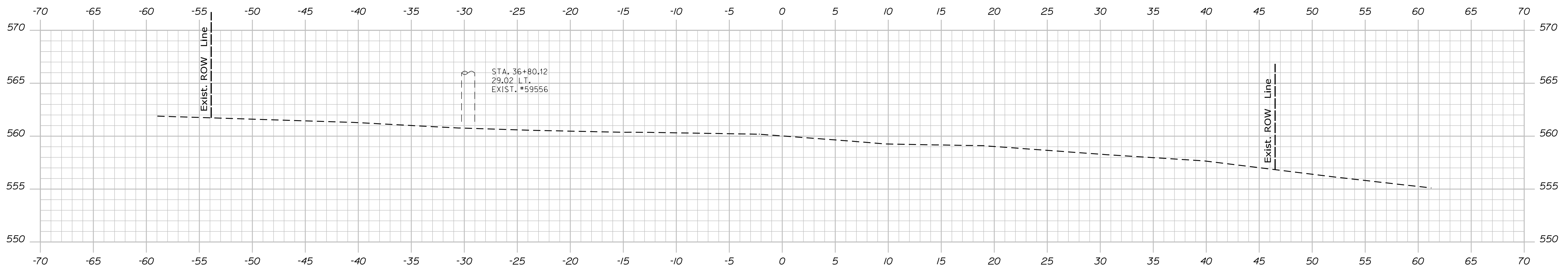
WIN
20434.00
HIGHWAY PLANS

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

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

OAKFIELD
RIVER ROAD
CROSS SECTIONS

SHEET NUMBER
24
OF 28



37+00.00

Sta. 37+00.00 to Sta. 37+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

WIN
20434.00
HIGHWAY PLANS

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

OAKFIELD
RIVER ROAD
CROSS SECTIONS

SHEET NUMBER
25
OF 28

Town, County, State _____
 Approx. Property Lines _____ P.L.
 Existing Right of Way _____
 Limits of Wrought Portion _____ L.O.W.P.
 Control Of Access _____ C.O.A.
 New Right of Way _____
 New Easement _____
 New Temporary Rights _____
 New R/W Within Existing R/W _____

New R/W Along Existing R/W _____
 Building _____
 Trees Conifer _____ Deciduous _____
 Tree Line _____
 Water Edge _____
 Ledge _____
 Fence CHAIN LINK _____ BARB WIRE _____ STOCKADE _____
 Sign _____ Well _____ Mailbox _____
 Clearing Limit Line _____ CLL
 Bush Line _____
 Rock/Boulder _____
 Flag Pole _____

Sanitary Sewer _____
 Telephone Line _____
 Electric Line _____
 Water Line _____
 Underdrain Line _____
 Gas Line _____
 Guardrail _____
 Culvert _____
 Existing _____
 Proposed _____

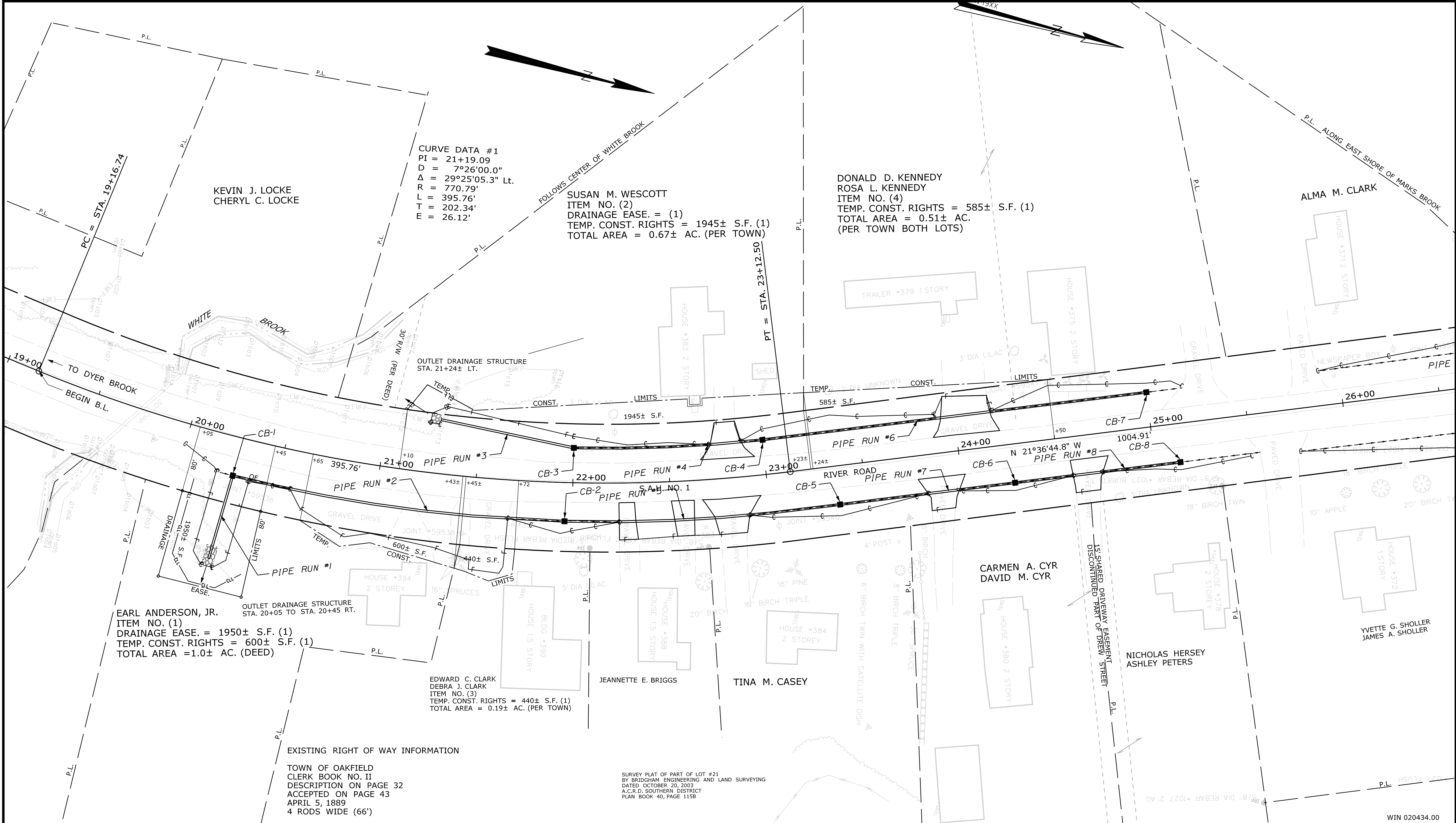
Traveled Way _____
 Ditch _____
 Catch Basin _____
 Manhole _____
 Sewer Manhole _____
 Utility Pole _____
 Fire Hydrant _____
 Curbing _____
 Existing _____
 Proposed _____

Cut Line _____
 Stonewall _____
 Baseline _____
 Monument _____
 Iron Rod Found _____ IRF
 Replacement Pin Set _____
 Fill Line _____
 Retaining Wall _____
 Traverse Point _____
 Pipe Found _____ IPF

STATE OF MAINE
 REGISTRY OF DEEDS
 COUNTY _____
 RECEIVED _____
 at _____ h _____ m _____ M and recorded in _____
 Plan Book _____, Page _____
 Attest: _____ REGISTER

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ADJACENT PROPERTY OWNERS.

25 0 25 50 75 100
 Scale of Feet



ITEM	TECH	CHECKED		
		T.L.B.	T.L.B.	T.L.B.
EXISTING CONDITION PLAN				
FINAL RIGHT OF WAY AREAS				

STATE OF MAINE
 DEPARTMENT OF TRANSPORTATION
 16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
 OAKFIELD
 RIGHT OF WAY MAP

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

DAVID BERNHARDT
 COMMISSIONER
 JOYCE NOEL TAYLOR
 CHIEF ENGINEER
 DATE _____

STATE AID HIGHWAY NO. 1
 RIVER ROAD
 OAKFIELD AROOSTOOK COUNTY
 STATE PROJECT NO. 20434.00
 JULY 2017
 SCALE 1" = 25'

SHEET NUMBER
26
 OF 28

Filename: ... \000\ROW\MSTA001_RWP\PLAN1.dgn Division: ROW Username: TerriL.Blair Date: 11/28/2017

Town, County, State _____
 Approx. Property Lines _____ P.L.
 Existing Right of Way _____
 Limits of Wrought Portion _____ L.O.W.P.
 Control Of Access _____ C.O.A.
 New Right of Way _____
 New Easement _____
 New Temporary Rights _____
 New R/W Within Existing R/W _____

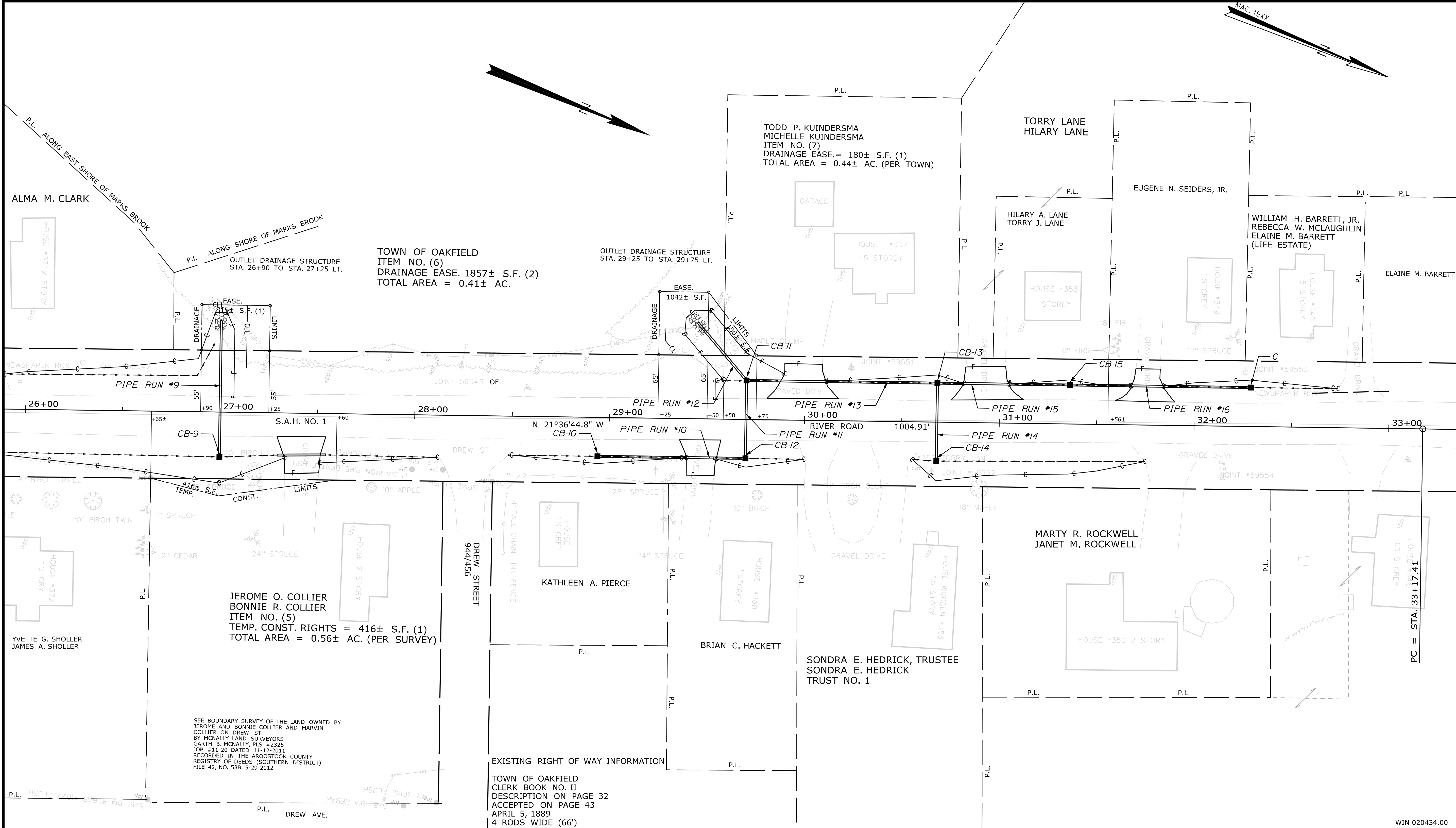
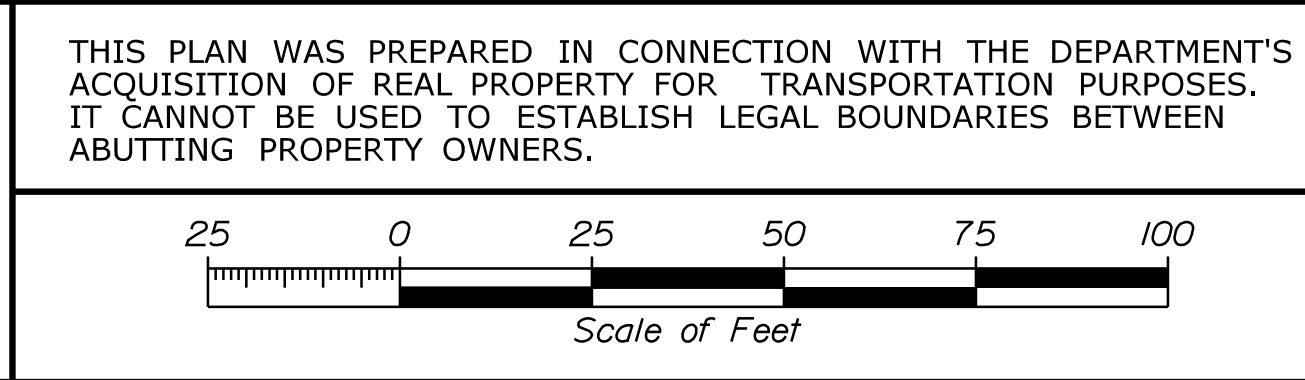
New R/W Along Existing R/W _____
 Building _____
 Trees Conifer _____
 Tree Line _____
 Water Edge _____
 Ledge _____
 Fence CHAIN LINK _____
 Sign _____
 Clearing Limit Line _____
 Deciduous _____
 Bush Line _____
 Rock/Boulder _____
 Flag Pole _____
 BARB WIRE _____
 STOCKADE _____
 WELL _____
 Mailbox _____

PLAN LEGEND
 Existing Proposed
 Sanitary Sewer _____
 Telephone Line _____
 Electric Line _____
 Water Line _____
 Underdrain Line _____
 Gas Line _____
 Guardrail _____
 Culvert _____
 Traveled Way _____
 Ditch _____
 Catch Basin _____
 Manhole _____
 Sewer Manhole _____
 Utility Pole _____
 Fire Hydrant _____
 Curbing _____

Existing Proposed
 Cut Line _____
 Stonewall _____
 Baseline _____
 Monument _____
 Iron Rod Found _____ IRF
 Replacement Pin Set _____
 Fill Line _____
 Retaining Wall _____
 Traverse Point _____
 Pipe Found _____ IPF

STATE OF MAINE
 REGISTRY OF DEEDS
 COUNTY RECEIVED _____
 at _____ h _____ m _____ M and recorded in
 Plan Book _____, Page _____
 Attest: _____ REGISTER

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S
 ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES.
 IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN
 ADJUTING PROPERTY OWNERS.



TECH	CHECKED
T.L.B.	
T.L.B.	
T.L.B.	

ITEM	EXISTING CONDITION PLAN	FINAL RIGHT OF WAY AREAS

STATE OF MAINE
 DEPARTMENT OF TRANSPORTATION
 16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
 OAKFIELD
 RIGHT OF WAY MAP

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

DAVID BERNHARDT
 COMMISSIONER
 JOYCE NOEL TAYLOR
 CHIEF ENGINEER
 DATE _____

STATE AID HIGHWAY NO. 1
 RIVER ROAD
 OAKFIELD AROOSTOOK COUNTY
 STATE PROJECT NO. 20434.00
 JULY 2017
 SCALE 1" = 25'
 RIGHT-OF-WAY MAP
 SHEET 2 OF 3
 D.O.T. FILE NO. 2-593

SHEET NUMBER
 27
 OF 28

Date: 11/28/2017

Username: TerriL.Blair

Division: ROW

Filename: ... \00\ROW\WSTA\002_RWPLAN2.dgn

WIN 020434.00

Town, County, State _____
 Approx. Property Lines _____ P.L.
 Existing Right of Way _____
 Limits of Wrought Portion _____ L.O.W.P.
 Control Of Access _____ C.O.A.
 New Right of Way _____
 New Easement _____
 New Temporary Rights _____
 New R/W Within Existing R/W _____

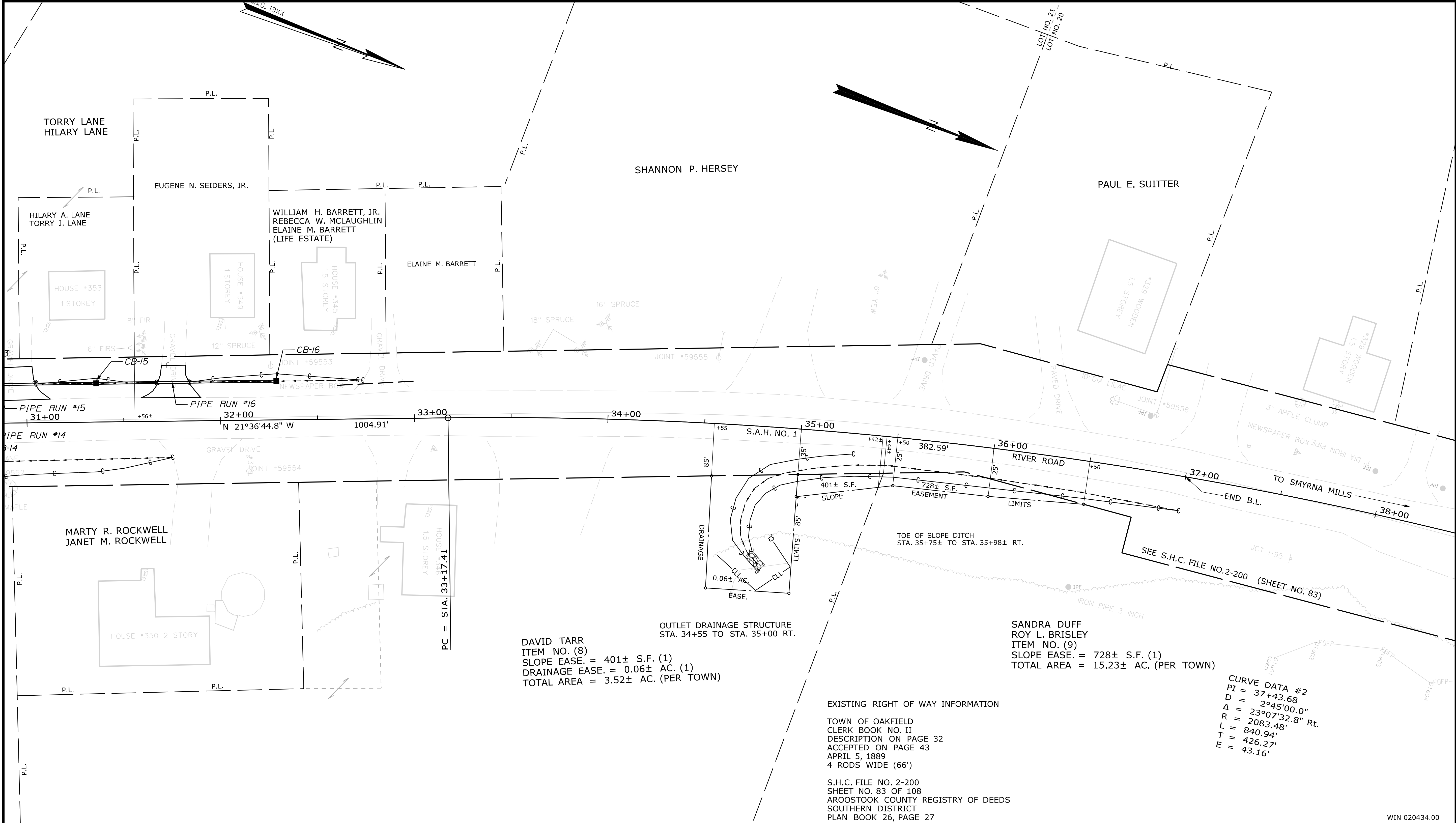
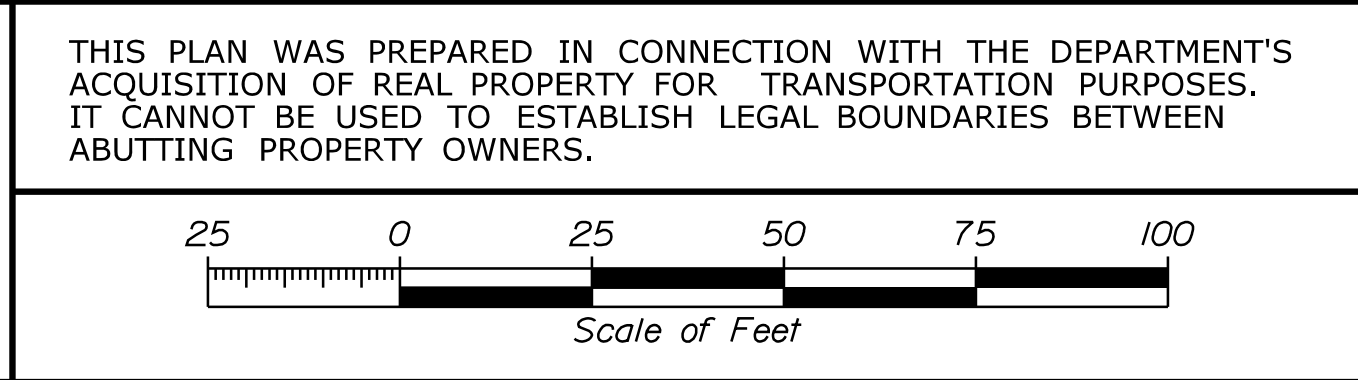
New R/W Along Existing R/W _____
 Building _____
 Trees Conifer _____
 Tree Line _____
 Water Edge _____
 Ledge _____
 Fence CHAIN LINK _____
 Sign _____
 Clearing Limit Line _____
 Deciduous _____
 Bush Line _____
 Rock/Boulder _____
 Flag Pole _____
 BARB WIRE _____
 STOCKADE _____
 WELL _____
 Mailbox _____

PLAN LEGEND
 Existing Proposed
 Sanitary Sewer _____
 Telephone Line _____
 Electric Line _____
 Water Line _____
 Underdrain Line _____
 Gas Line _____
 Guardrail _____
 Culvert _____
 Traveled Way _____
 Ditch _____
 Catch Basin _____
 Manhole _____
 Sewer Manhole _____
 Utility Pole _____
 Fire Hydrant _____
 Curbing _____

Cut Line _____
 Stonewall _____
 Baseline _____
 Monument _____
 Iron Rod Found _____ IRF
 Replacement Pin Set _____
 Fill Line _____
 Retaining Wall _____
 Traverse Point _____
 Pipe Found _____ IPF

STATE OF MAINE
 REGISTRY OF DEEDS
 COUNTY _____
 RECEIVED _____
 at _____ h _____ m _____ M and recorded in _____
 Plan Book _____, Page _____
 Attest: _____ REGISTER

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ADJUTING PROPERTY OWNERS.



ITEM	TECH	CHECKED
EXISTING CONDITION PLAN	T.L.B.	
FINAL RIGHT OF WAY	T.L.B.	
AREAS	T.L.B.	

STATE OF MAINE
 DEPARTMENT OF TRANSPORTATION
 16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
 OAKFIELD
 RIGHT OF WAY MAP

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

DAVID BERNHARDT
 COMMISSIONER
 JOYCE NOEL TAYLOR
 CHIEF ENGINEER
 DATE _____

STATE AID HIGHWAY NO. 1
 RIVER ROAD
 OAKFIELD AROOSTOOK COUNTY
 STATE PROJECT NO. 20434.00
 JULY 2017
 SCALE 1" = 25'
 RIGHT-OF-WAY MAP
 SHEET 3 OF 3
 D.O.T. FILE NO. 2-593

SHEET NUMBER
28
 OF 28

Filename: ... \00\ROW\MSTA\003_RWPLAN3.dgn Division: ROW Username: TerriLBlair Date: 11/28/2017