

PROJECT ID: WI-011503
WITH:

COUNTY: MARATHON

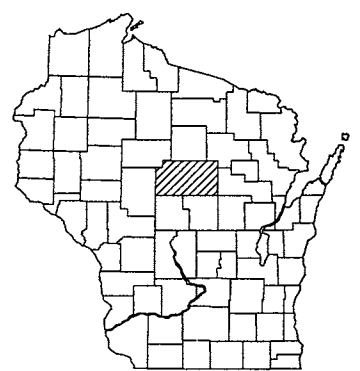
INDEX OF SHEETS		
Sheet No.	1	Title
Sheet No.		Typical Sections and Details
Sheet No.		Estimate of Quantities
Sheet No.		Miscellaneous Quantities
Sheet No.		Right of Way Plot
Sheet No.		Plan and Profile
Sheet No.		Standard Detail Drawings
Sheet No.		Sign Plates
Sheet No.		Structure Plans
Sheet No.		Computer Earthwork Data
Sheet No.		Cross Sections

TOTAL SHEETS =

STATE OF WISCONSIN
MARATHON COUNTY
PLAN OF PROPOSED IMPROVEMENT
CTH Y
MARATHON COUNTY

COUNTY PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
WI-011503		

COUNTY PROJECT NUMBER
WI-011503



BEGIN PROJECT WI-011503
STA. 150+00.00
Y = 175,194.82
X = 356,216.28

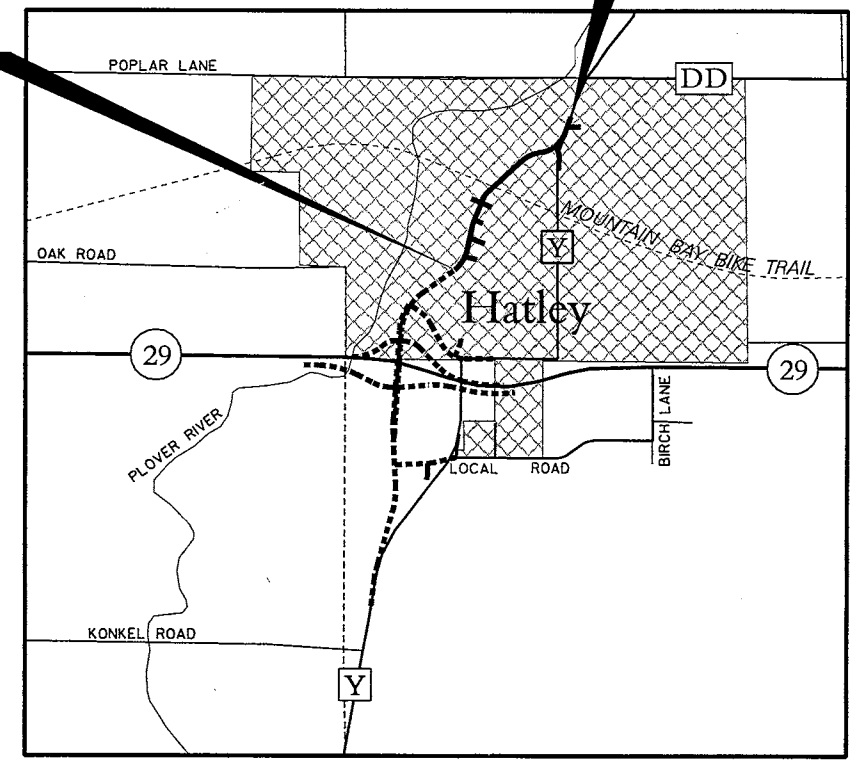
END PROJECT WI-011503
STA. 178+29.43

DESIGN DESIGNATION

A.D.T.	2005	=	2,800
A.D.T.	2025	=	3,600
D.H.V.	2025	=	248
D.		=	62/38
T.		=	17.8%
DESIGN SPEED		=	30 MPH
ESALS		=	912,500

CONVENTIONAL SYMBOLS

COUNTY LINE		COMBUSTIBLE FLUIDS	
CORPORATE LIMITS		UNDERGROUND UTILITIES	
PROPERTY LINE		GAS	
LOT LINE		ELECTRIC	
LIMITED EASEMENT		TELEPHONE OR TELEGRAPH	
EXISTING RIGHT OF WAY		COMMUNICATIONS LINE	
PROPOSED OR NEW R/W LINE		SERVICE PEDESTAL	
SURVEY LINE		POWER POLE	
SLOPE INTERCEPT		TELEPHONE POLE	
ORIGINAL GROUND		STREET LIGHT	
MARSH OR ROCK PROFILE (To be noted as such)		RAILROAD	
MARSH AREA		SANITARY SEWER	
WOODED OR SHRUB AREA		STORM SEWER	
WETLANDS		WATER	
		EXISTING CULVERT	
		PROPOSED CULVERT (Box or Pipe)	
		CULVERT (Profile View)	



----- WISCONSIN DEPARTMENT OF TRANSPORTATION
PROJECT I.D. 1053-09-71/72
(TO BE CONSTRUCTED BY OTHERS)

LAYOUT
SCALE 0 1/4 MI.

TOTAL NET LENGTH OF CENTERLINE = 0.536 MI.

COORDINATES ON THIS PLAN ARE REFERENCED
TO THE MARATHON COUNTY COORDINATE SYSTEM.

ORIGINAL PLANS PREPARED BY
TN & Associates, Inc.
Engineering and Science



8-31-04
(Date) *Gary Corcoran*
(Signature)

ACCEPTED FOR
MARATHON COUNTY

(Date) (Signature)

E

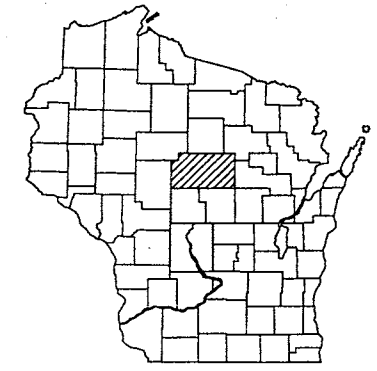
Final Plgn

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STATE OF WISCONSIN
MARATHON COUNTY
PLAN OF PROPOSED IMPROVEMENT
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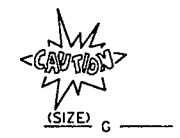
COUNTY PROJECT NUMBER
WI-011503

COUNTY PROJECT	FEDERAL PROJECT	
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WI-011503		

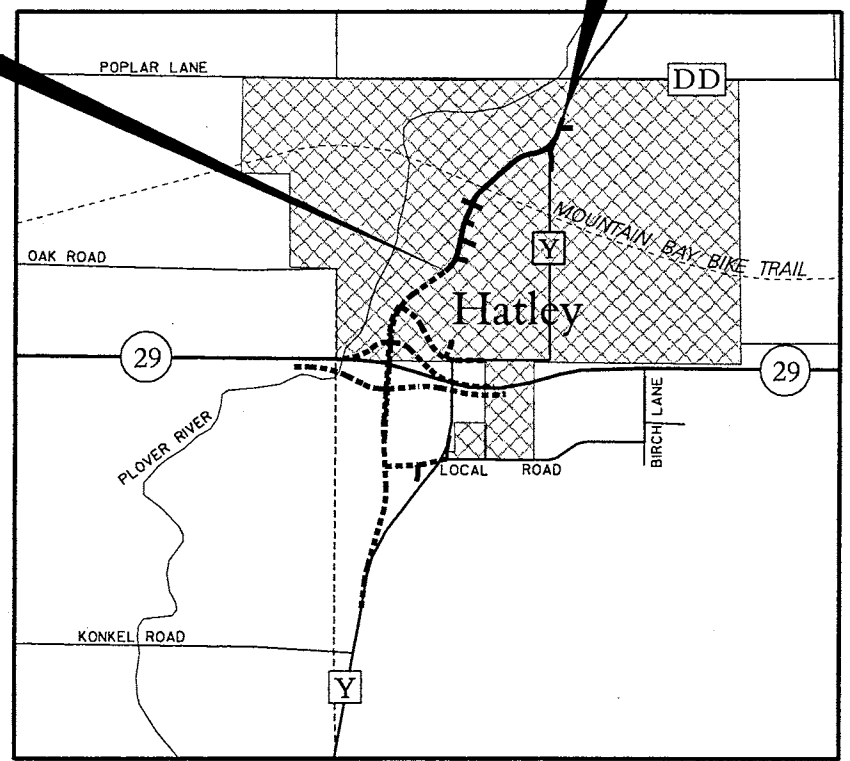
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DESIGN SPEED		= 30 MPH
ESALS		= 912,500

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		CULVERT (Profile View)	



T-28-N



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PROJECT I.D. 1053-09-71/72
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ORIGINAL PLANS PREPARED BY
TN & Associates, Inc.
Engineering and Science

(Date) (Signature)

ACCEPTED FOR
MARATHON COUNTY

(Date) (Signature)

E

ABBREVIATIONS

A

ASPH.

BK

CABC

C.E.

C.P.

C/L

CMP

CTH

CWT

CY

D

E

EB

EL

ELEV.

F.E.

FT

G

GAL

H

HMA

HOR

ID

L

LB

LF

LT.

LS

MAX.

MIN.

MISC.

MPH

N

NB

NC

N/A

NOR.

AHEAD

ASPHALT

BACK

CRUSHED AGGREGATE BASE COURSE

COMMERCIAL ENTRANCE

CULVERT PIPE

CENTER LINE

CORRUGATED METAL PIPE

COUTNY TRUNK HIGHWAY

CENTURY WEIGHT

CUBIC YARD

DEGREE

EAST

EASTBOUND

ELEVATION

ELEVATION

FIELD ENTRANCE

FEET

GARAGE

GALLON

HOUSE

HOT MIX ASPHALT

HORIZONTAL

INCH DIAMETER

LENGTH

POUND

LINEAR FOOT

LEFT

LUMP SUM

MAXIMUM

MINIMUM

MISCELLANEOUS

MILES PER HOUR

NORTH

NORTH BOUND

NORMAL CROWN

NOT APPLICABLE

NORMAL

PC

P.E.

PI

P.L.

P.L.E.

PT

RAD.

RC

RCP

RCCP

RCPSS

RD.

RT.

R/L

R/W

S

SB

SE

SF

S.S.

S.D.D.

STA.

STR.

STH

SY

T

T.I.

TYP.

VAR.

VER

VPC

VPI

VPT

W

WB

X

Y

POINT OF CURVATURE

PRIVATE ENTRANCE

POINT OF INTERSECTION

PROPERTY LINE

PERMANENT LIMITED EASEMENT

POINT OF TANGENCY

RADIUS

REINFORCED CONCRETE

REINFORCE CULVERT PIPE

REINFORCED CONCRETE CULVERT PIPE

REINFORCED CONCRETE PIPE STORM SEWER

ROAD

RIGHT

REFERENCE LINE

RIGHT OF WAY

SOUTH

SOUTHBOUND

SOUTHEAST

SQUARE FEET

STORM SEWER

STANDARD DETAIL DRAWING

STATION

STRUCTURE

STATE TRUNK HIGHWAY

SQUARE YARD

TANGENT

TEMPORARY INTEREST

TYPICAL

VARIABLE

VERTICLE

POINT OF VERTICAL CURVATURE

POINT OF VERTICAL INTERSECTION

POINT OF VERTICAL TANGENCY

WEST

WESTBOUND

EAST/WEST GRID COORDINATE

NORTH/SOUTH GRID COORDINATE

GENERAL NOTES

MISCELLANEOUS

DETAILS OF CONSTRUCTION NOT SHOWN SHALL BE IN ACCORDANCE WITH THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS.

THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREAS THAT ARE NOT SHOWN.

RADIUS DIMENSIONS ON CURB AND GUTTER ARE TO THE FLANGE OF CURB UNLESS OTHERWISE NOTED.

WETLANDS ARE PRESENT IN SEVERAL AREAS ADJACENT TO THE PROJECT. DO NOT OPERATE EQUIPMENT OUTSIDE OF THE SLOPE INTERCEPTS IN WETLAND AREAS, UNLESS DIRECTED BY THE ENGINEER.

CURVE DATA IS BASED ON ARC DEFINITION.

THE CURB HEIGHT FOR ALL CURB & GUTTER TERMINISHALL TAPER TO ZERO ACCORDING TO THE CURB & GUTTER TERMINI CONSTRUCTION DETAIL.

REMOVALS

DO NOT REMOVE ANY TREES OR SHRUBS WITHOUT APPROVAL OF THE ENGINEER.

REMOVE ITEMS REQUIRING THE RESTORATION OF CONCRETE OR ASPHALTIC CONCRETE DRIVEWAYS, SIDEWALKS OR SIDE STREETS TO AN EXISTING JOINT OR WITH A SAWED EDGE AS DETERMINED BY THE ENGINEER.

GRADING/EROSION CONTROL

RESTORE EXISTING DRIVEWAYS AND FIELD ENTRANCES IN KIND AND AT THE LOCATION DETERMINED BY THE ENGINEER.

FILL QUANTITIES HAVE BEEN EXPANDED BY A FACTOR OF 20%.

THE EROSION CONTROL FEATURES AS SHOWN ON THE PLANS ARE AT SUGGESTED LOCATIONS. THE EXACT LOCATION WILL BE DETERMINED BY THE ENGINEER.

EXCAVATION BELOW SUBGRADE (EBS) IS NOT USED TO BALANCE YARDAGE AND IS NOT SHOWN ON THE CROSS SECTIONS BUT IS MEASURED AND PAID FOR AS COMMON EXCAVATION. THE LOCATION FOR EBS WILL BE DETERMINED BY THE ENGINEER.

TOPSOIL, FERTILIZE, SEED, AND MULCH ALL DISTURBED AREAS WITHIN THE RIGHT-OF-WAY, EXCEPT THE AREAS WITHIN THE FINISHED SHOULDER POINTS.

STORM DRAINAGE

CROSS DRAIN PIPE INVERT ELEVATIONS AS SHOWN ON THE CROSS SECTIONS MAY BE ADJUSTED TO FIT EXISTING FIELD CONDITIONS.

INSTALL JOINT TIES ON THE LAST TWO PIPE JOINTS AND THE ENDWALL JOINT AT BOTH THE INLET AND DISCHARGE END OF ALL CONCRETE CULVERT PIPES.

HMA PAVING

A SAWED JOINT IS REQUIRED WHERE NEW PAVEMENT MEETS AN EXISTING PAVED SURFACE.

CONSTRUCT THE 5.5-INCH HMA PAVEMENT TYPE E-3 WITH A 2.5-INCH UPPER LAYER AND A 3-INCH LOWER LAYER.

CONSTRUCT THE 3.0-INCH HMA PAVEMENT TYPE E-3 WITH ONE 3.0-INCH LAYER.

STANDARD DETAIL DRAWINGS

8A5-16a

8A5-16d

8A6-4

8B6-3

8B7-3

8C1-5

8D1-13

8D4-3

8D5-9a

8E5-2

8E8-3

8E9-5

8E10-2

8F1-11

8F2-1

8F4-5

14B15-4a,b

14B16-3a&b

15A1-9

15A3-1

INLET COVERS TYPE A, H, A-S, & H-S

INLET COVER, TYPE Z MANHOLE COVERS, TYPE K, J, J-S, L & M

CATCH BASINS, TYPE 1 & 2

MANHOLES TYPE 1

MANHOLES TYPE 2 & 3

INLETS TYPE 1,2,3 & 4

CONCRETE CURB, CONCRETE CURB & GUTTER AND PAVEMENT TIES

CONCRETE SURFACE DRAIN & ASPHALTIC FLUME

CURB RAMPS TYPE 1, 2, & 3

SODDED BACKSLOPE FLUME AND INTERCEPTING ENBANKMENT

TYPICAL INSTALLATIONS OF EROSION BALES/TEMPORARY DITCH CHECKS

SILT FENCE

INLET PROTECTION TYPE A, B, C AND D

APRON ENDWALLS FOR CULVERT PIPE

APRON ENDWALLS FOR PIPE ARCH AND ELLIPTICAL PIPE

JOINT TIES FOR CONCRETE PIPE

STEEL PLATE BEAM GUARD, CLASS "A" INSTALLATION & ELEMENTS

CLASS "A" STEEL PLATE BEAM GUARD END TREATMENT WITH ANCHORAGE, TYPE 2

MARKER POST FOR RIGHT-OF-WAY

MARKER POST, FLEXIBLE, FOR CULVERT END

UTILITIES

UTILITY OR MUNICIPALITY

ADDRESS

CONTACT

FACILITY TYPE

ALLIANT ENERGY

P.O. BOX 77007
MADISON, WI 53707-2148

DAVID MCCOY
(608)458-5739
(608)516-1307 CELL

ELECTRIC

CHARTER COMMUNICATIONS

853 MCINTOSH STREET
BOX 1818
WAUSAU, WI 54402-1818

JEFF KULAF
(715)842-3910 EXT. 256
(715)574-8241 CELL

COMMUNICATIONS

NORLIGHT TELECOMMUNICATIONS

13935 BISHOPS DRIVE
BROOKFIELD, WI 53005

PAUL NEUMANN
(262)792-7219

COMMUNICATIONS

VERIZON

521 FOURTH STREET
WAUSAU, WI 54403-4869

KEVIN SCHEDLBAUER
(715)847-1501

TELEPHONE

* VILLAGE OF HATLEY

P.O. BOX 99
HATLEY, WI 54440

DAVID NARLOCH
(715)446-3435

SANITARY WATER

WISCONSIN PUBLIC SERVICE CORPORATION

700 NORTH ADAMS STREET
P.O. BOX 19001
GREEN BAY, WI 54307-9001

LORI BUTRY
(920)433-1043

GAS

* DENOTES UTILITY IS NOT A MEMBER OF DIGGERS HOTLINE

DESIGNER

TN & ASSOCIATES, INC.
ATTN: GARY CORCORAN
2801 CROSSROADS DRIVE, SUITE 1600
MADISON, WI 53718
(608)243-6470

ENVIRONMENTAL COORDINATOR

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
ATTN: CAMERON BUMP
473 GRIFFITH AVE.
WISCONSIN RAPIDS, WI 54494
(715)421-7867

DIGGERSHOTLINE

Toll Free (800) 242-8511
Milwaukee Area (414) 259-1181
Hearing Impaired TDD (800) 542-2289
www.DiggersHotline.com

PROJECT NUMBER: WI-011503

HWY: CTH Y

COUNTY: MARATHON

ABBREVIATIONS, GENERAL NOTES, & S.D.D.'S

SHEET

E

FILE NAME : p:\2003052\microstation\plan\set\gennotes.dgn

PLOT DATE : 4/7/2005

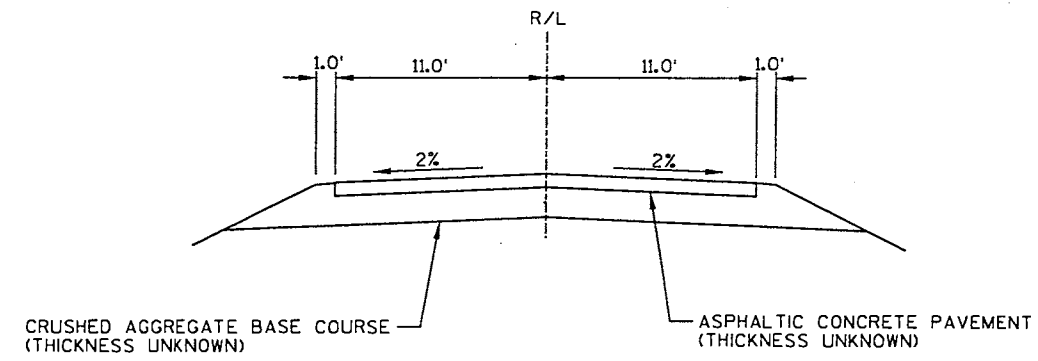
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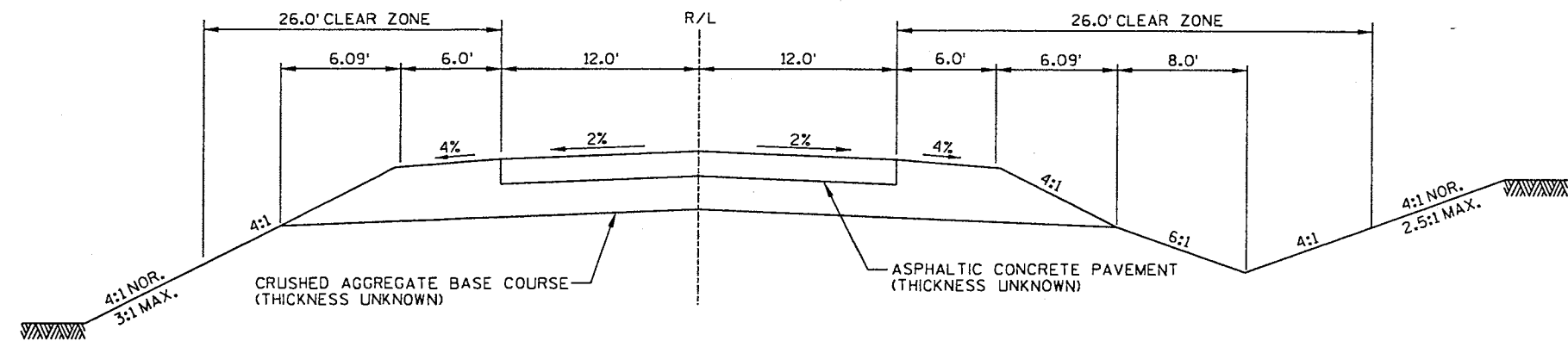
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WISDOT/CADDs SHEET 42

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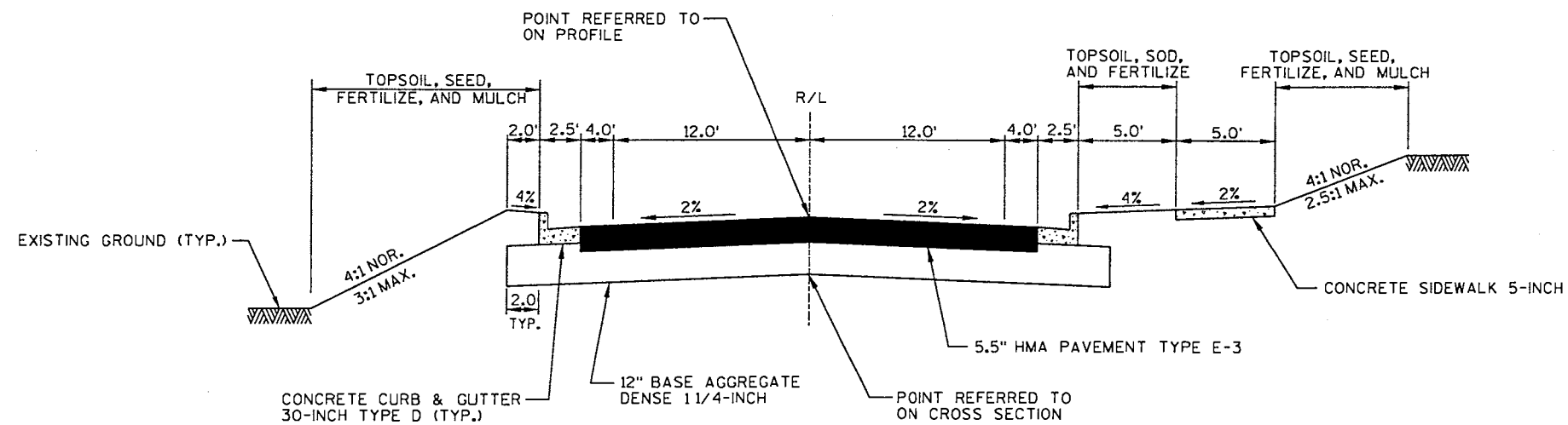


TYPICAL EXISTING SECTION - CURTIS AVENUE

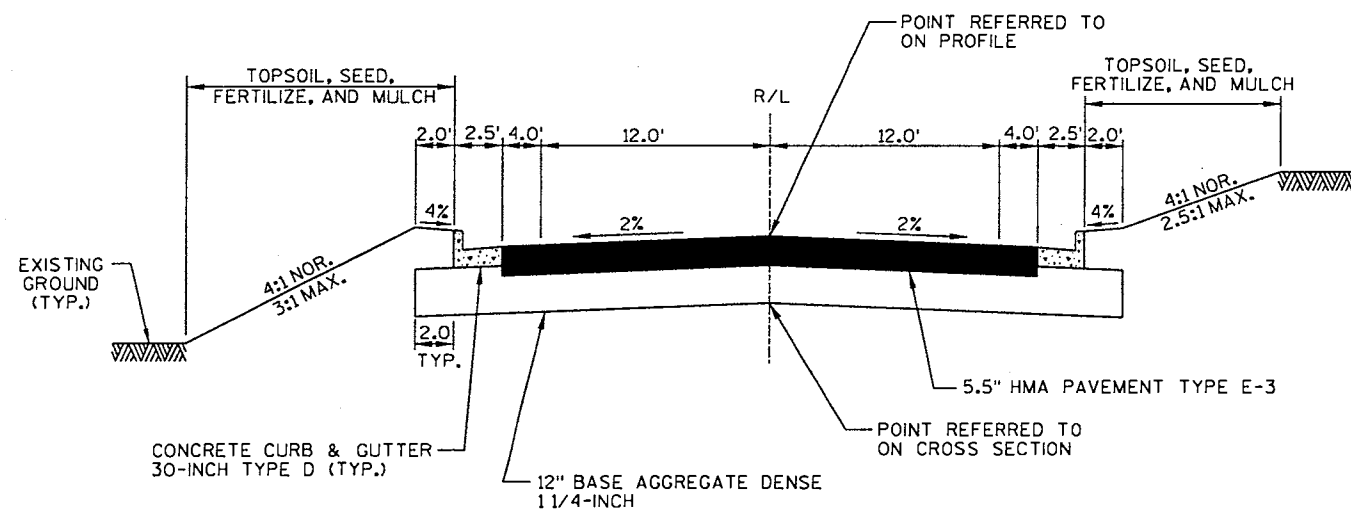


TYPICAL EXISTING SECTION - EMMONS ROAD

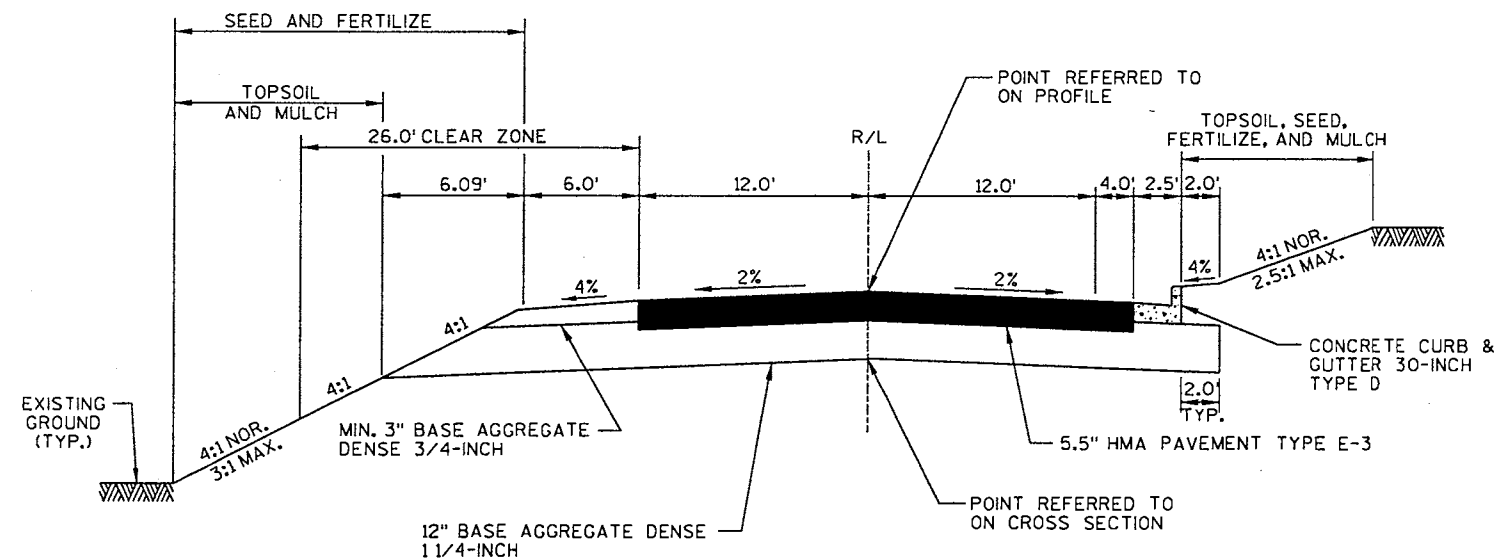
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TYPICAL PROPOSED SECTION - CTH Y
STA. 150+00 - STA. 173+00

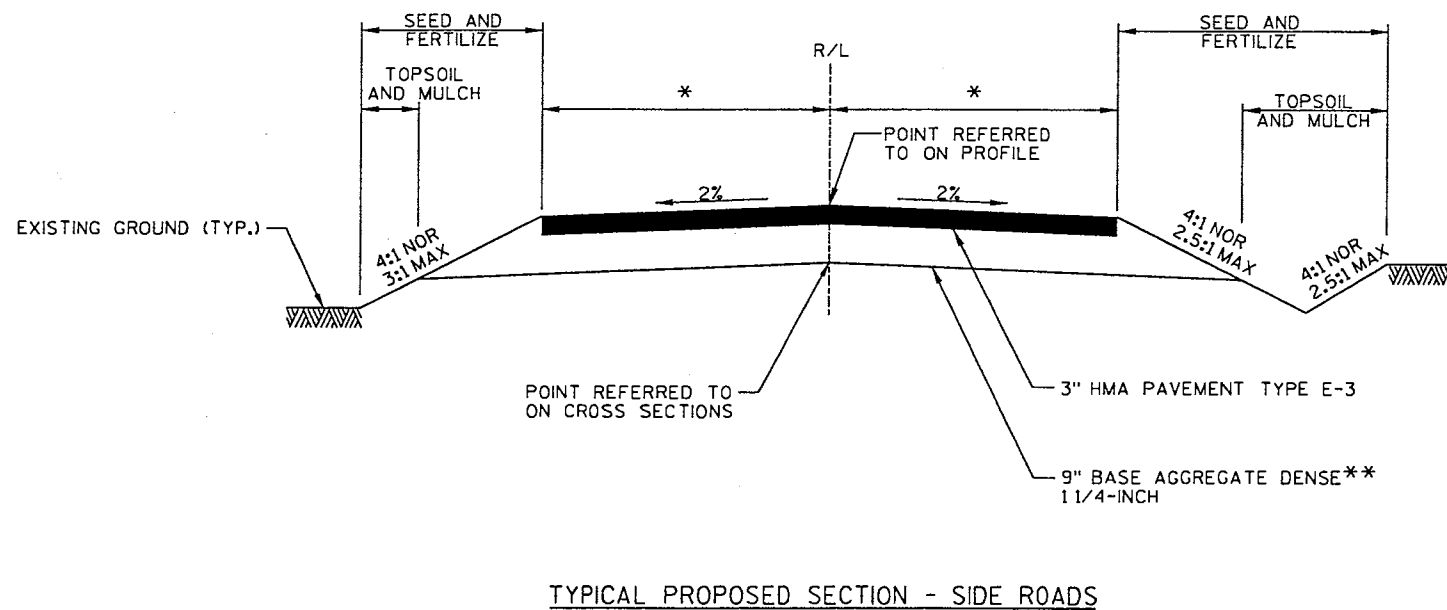
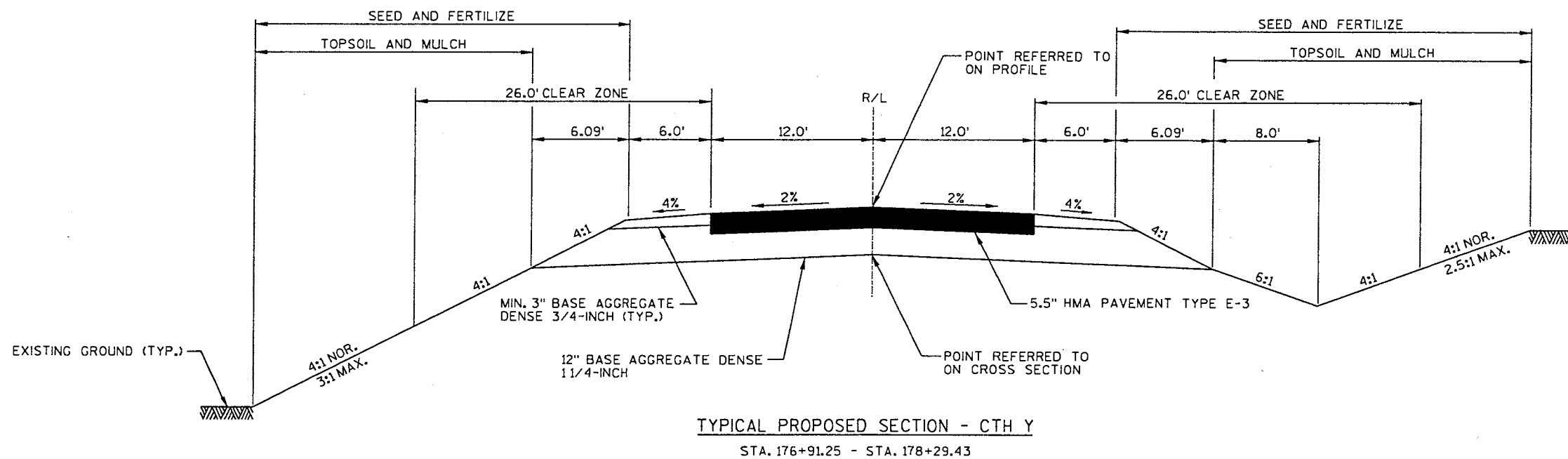


TYPICAL PROPOSED SECTION - CTH Y
STA. 173+00 - STA. 175+15



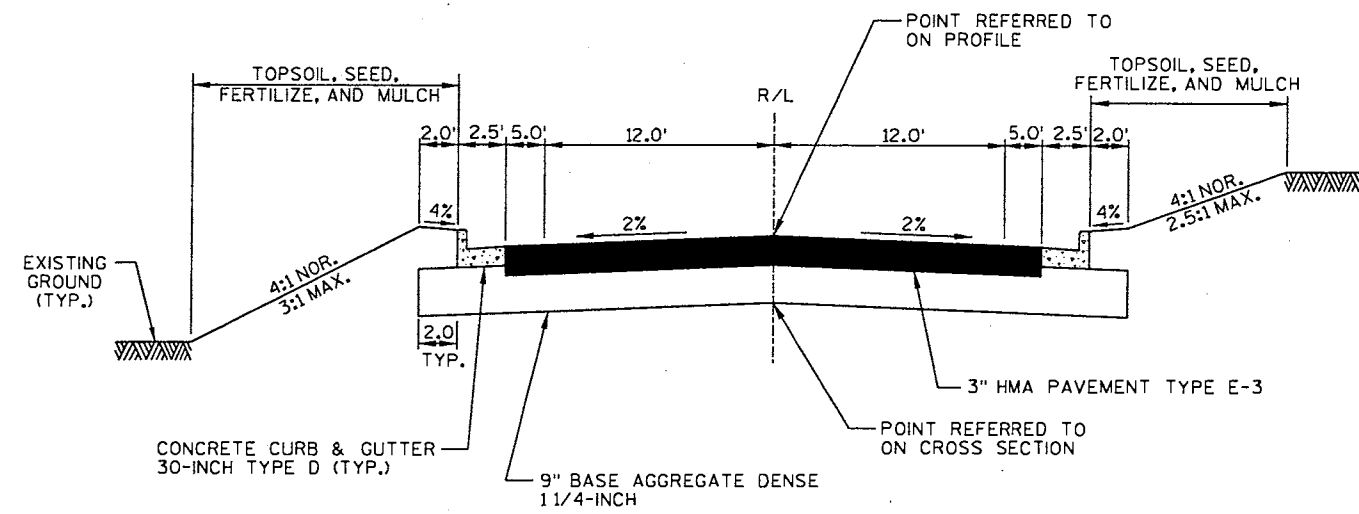
TYPICAL PROPOSED SECTION - CTH Y
STA. 175+15 - STA. 176+91.25

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

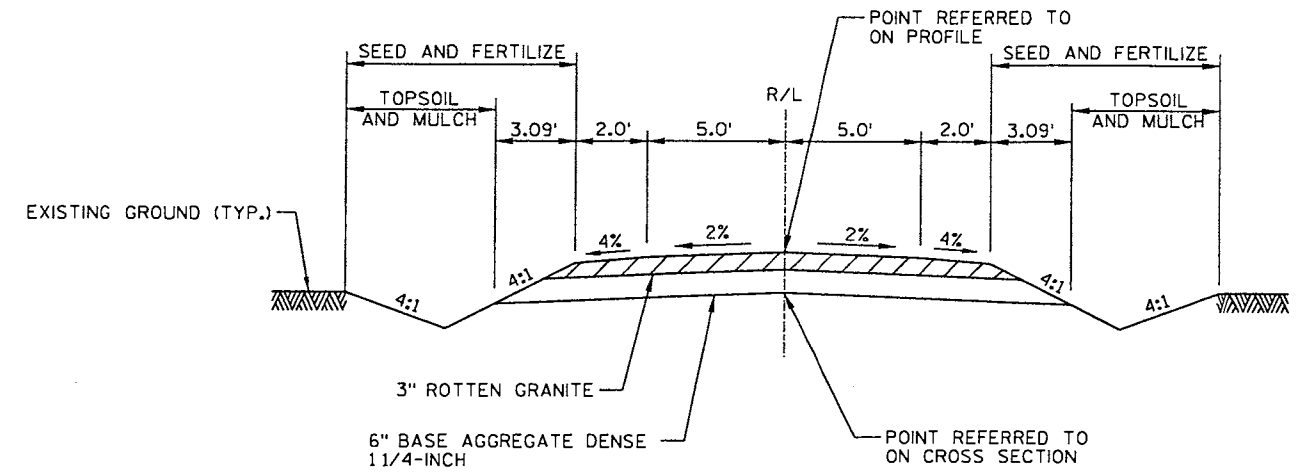


* SIDE ROAD	LANE WIDTH
KIRKWOOD STREET	11'
MARSHALL STREET	11'
BARBARA STREET	11'
EMMONSVILLE ROAD	12'
MILL STREET EAST	11'
MILL STREET WEST	13'

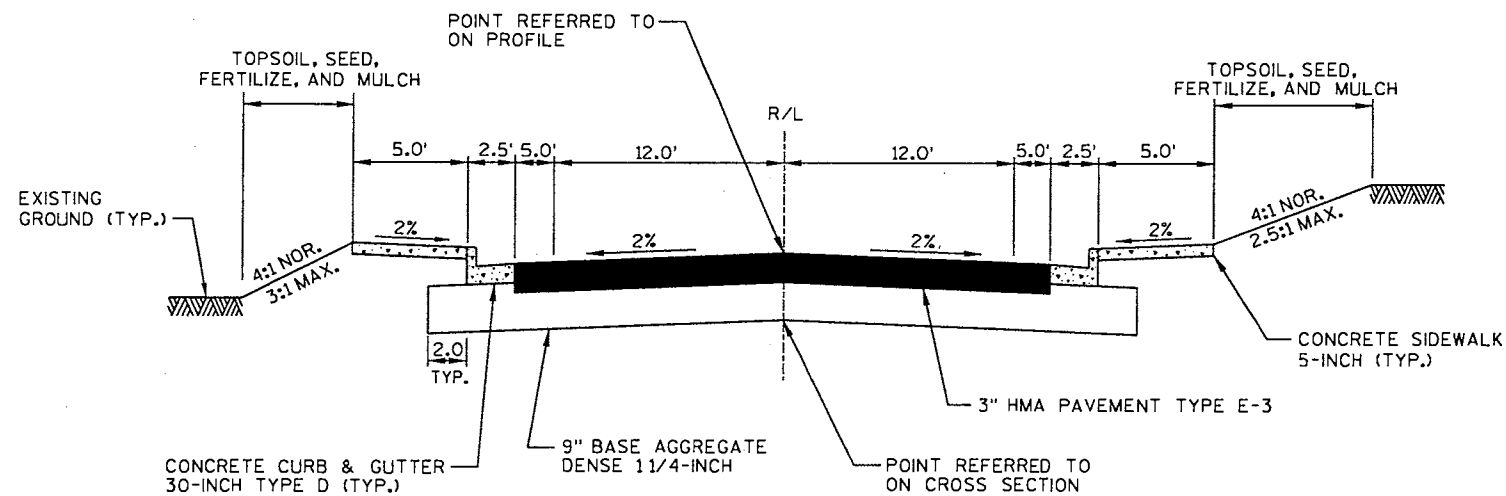
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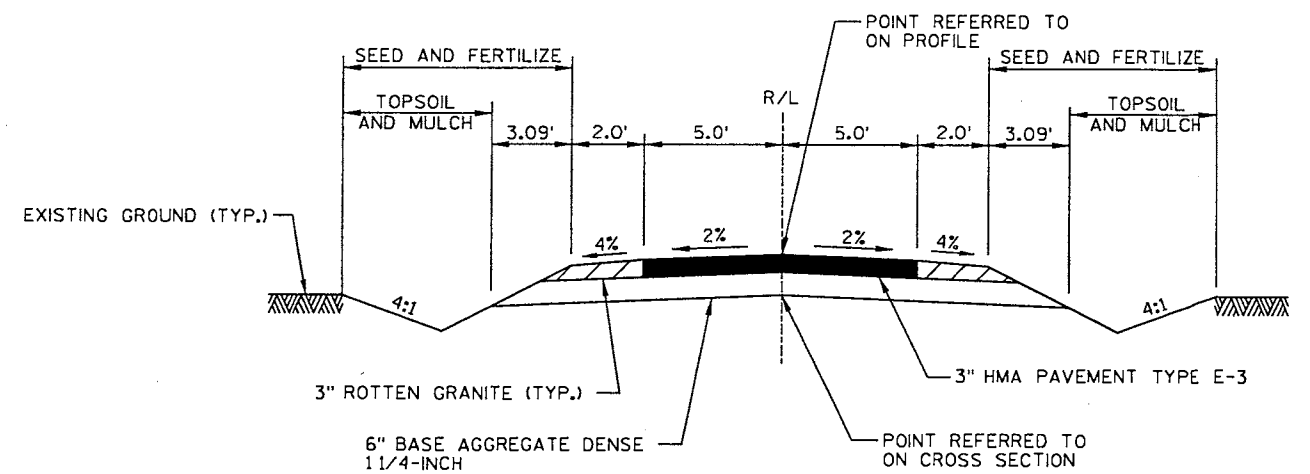
TYPICAL PROPOSED SECTION - CLARK ST.
STA. 9+25'CL' - STA. 10+00'CL'



TYPICAL PROPOSED SECTION - BIKE PATH
STA. 8+90'BP' - STA. 9+56'BP'
STA. 10+44'BP' - STA. 12+20'BP'



TYPICAL PROPOSED SECTION - CLARK ST.
STA. 10+00'CL' - STA. 11+00'CL'



TYPICAL PROPOSED SECTION - BIKE PATH
STA. 9+56'BP' - STA. 9+81'BP'
STA. 10+19'BP' - STA. 10+44'BP'

PROJECT NUMBER: WI-011503

HWY: CTH Y

COUNTY: MARATHON

TYPICAL PROPOSED SECTIONS

NOT TO SCALE

SHEET NO:

E

FILE NAME : p:\2003052\microstation\plansect\typsect04.dgn

PLOT DATE : 4/7/2005

PLOT BY : TNA

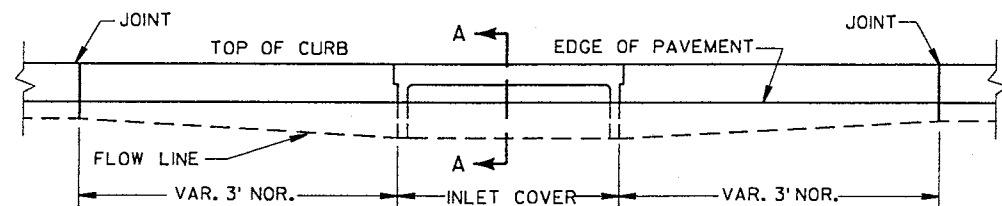
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ORG DATE :

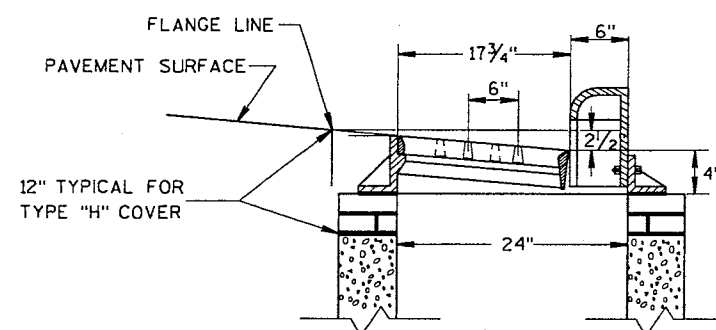
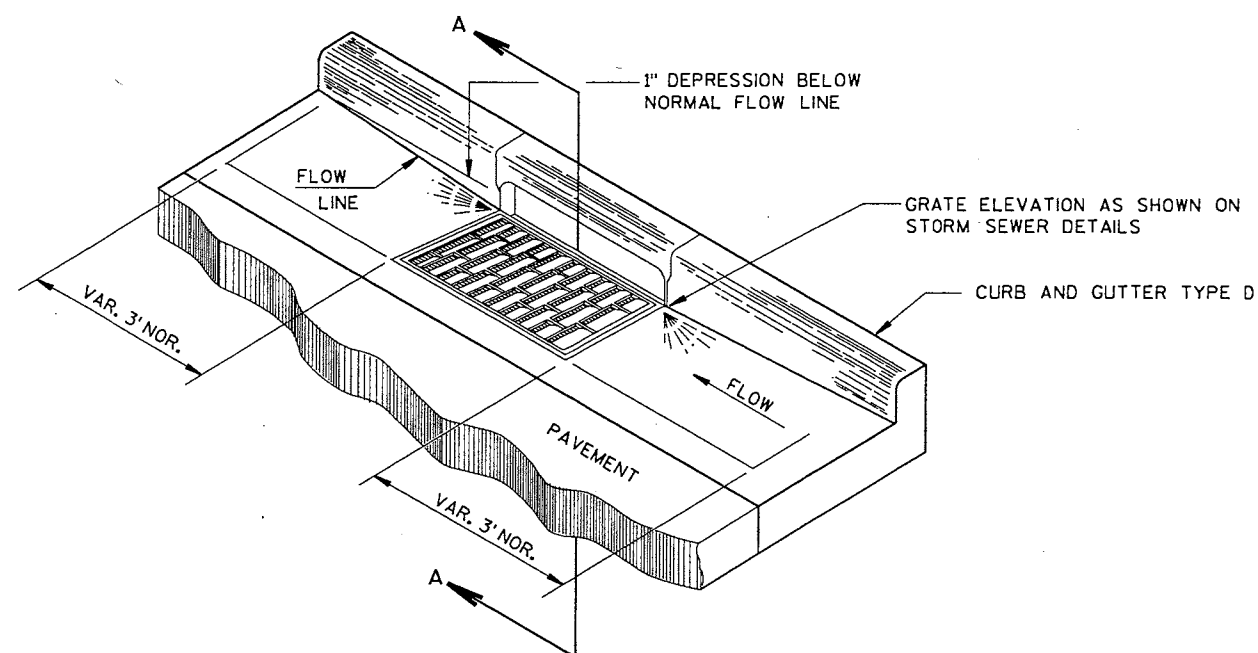
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PLOT SCALE : _PLOTSCALE_

WISDOT/CADDs SHEET 42

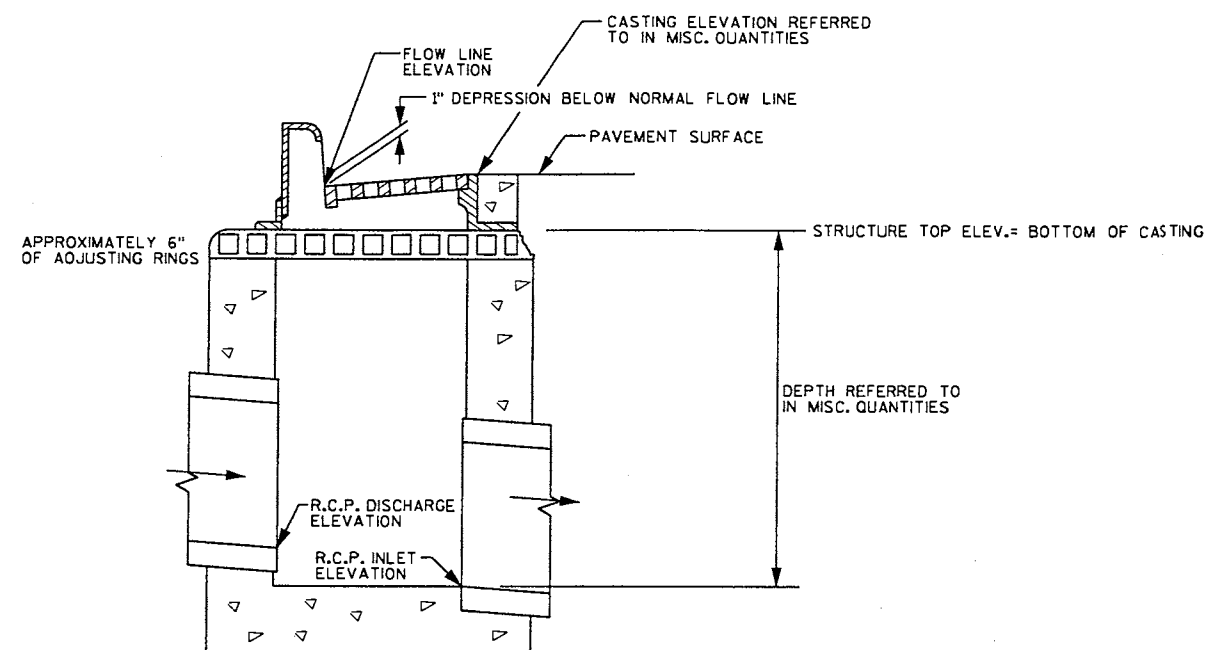


ELEVATION

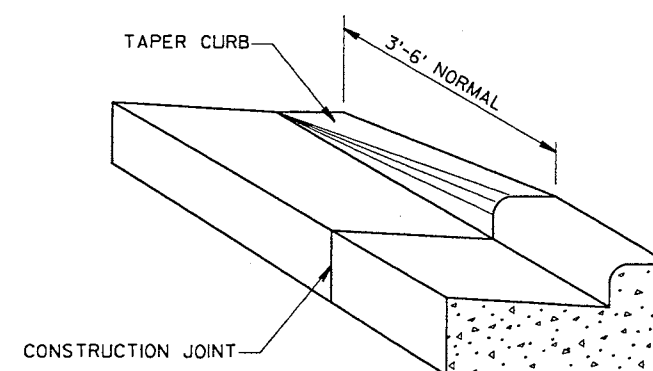


SECTION A-A

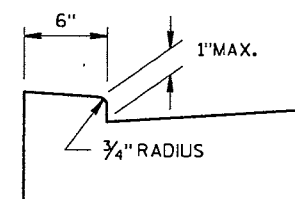
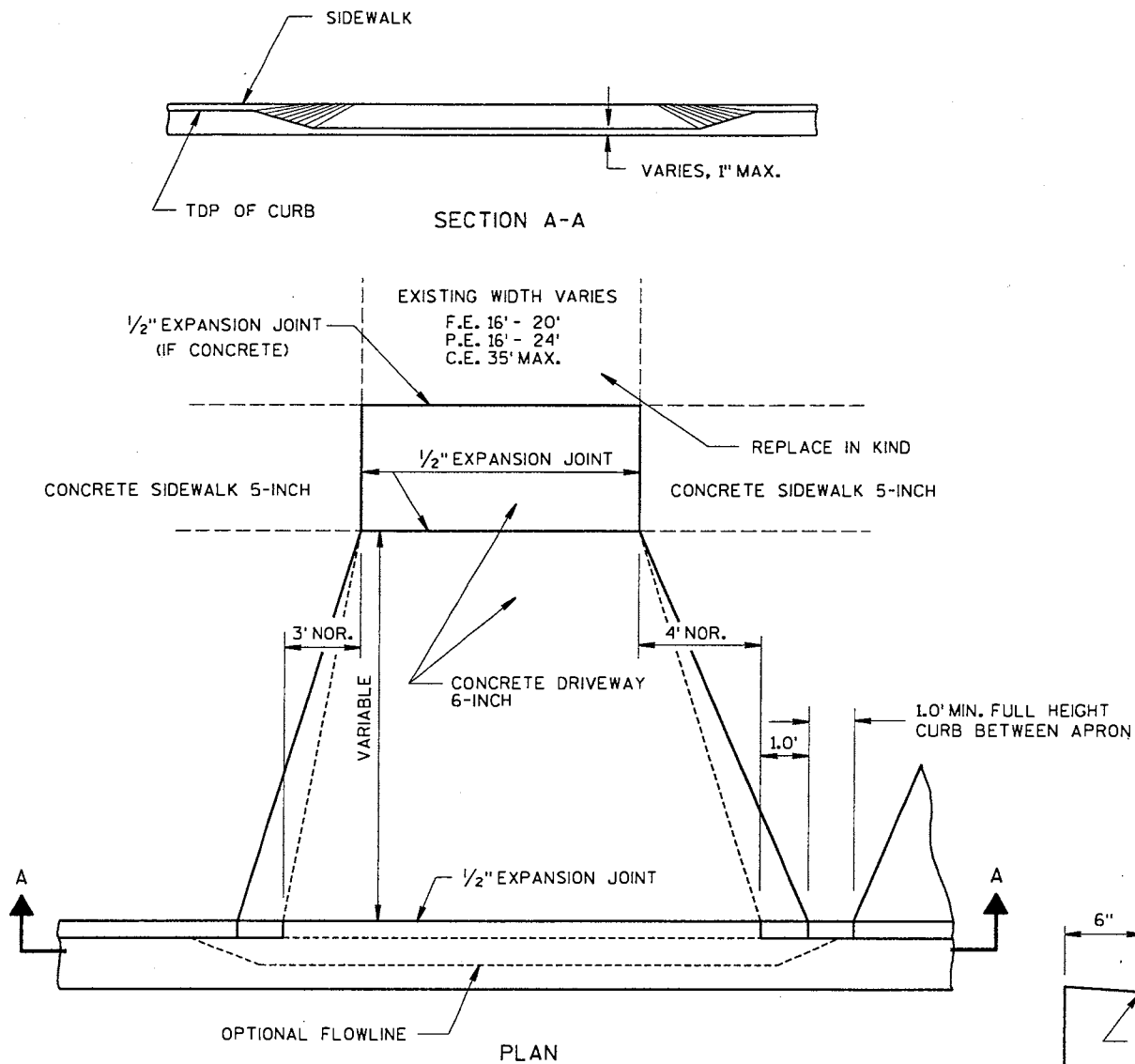
DETAIL OF CURB AND GUTTER AT INLETS
(TYPE 3-H INLET SHOWN)



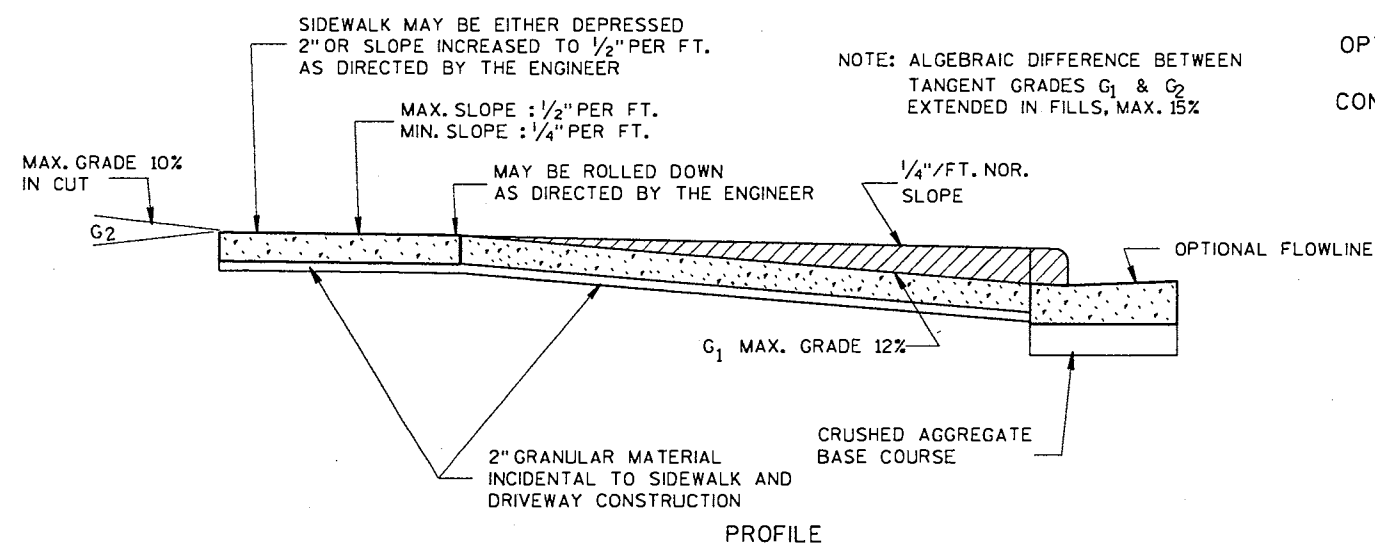
INLET AND MANHOLE DETAIL
FOR USE WITH ALL INLETS & MANHOLES IN PLAN



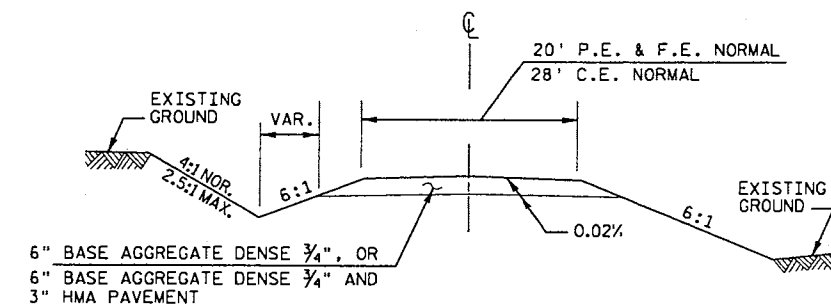
DETAIL OF CURB & GUTTER TERMINI



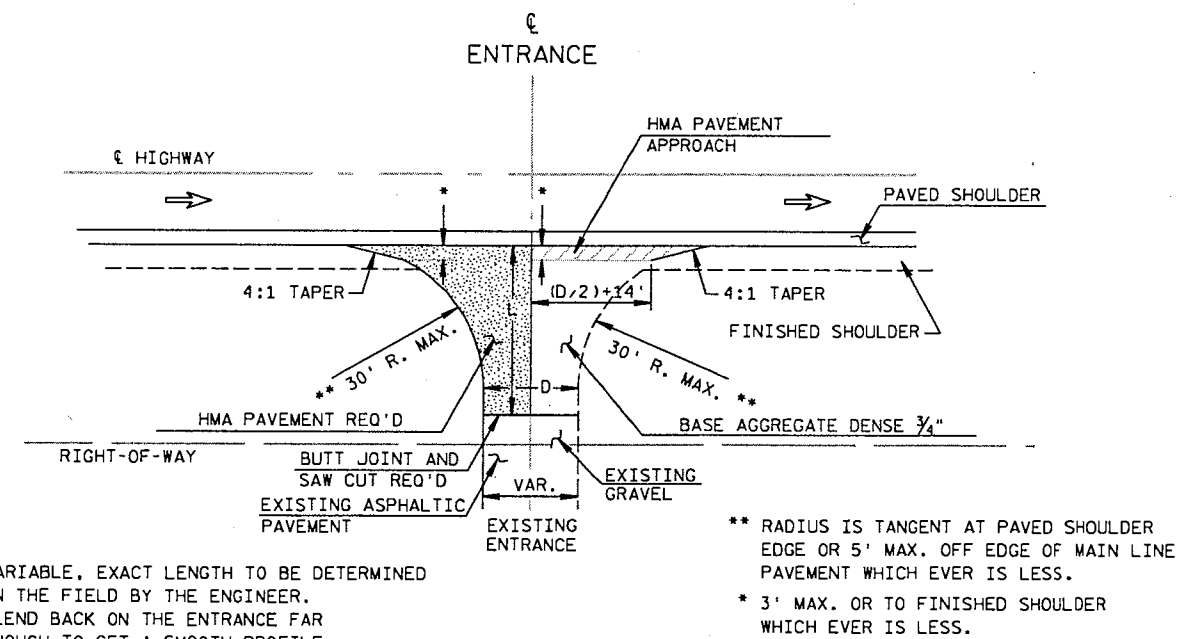
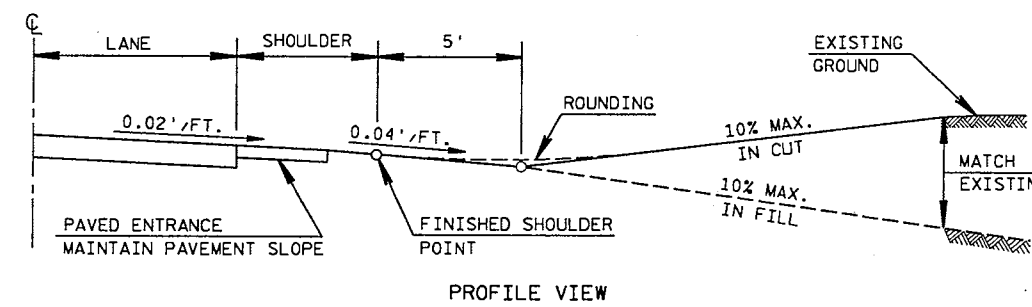
OPTIONAL METHOD
FOR
CONCRETE GUTTER



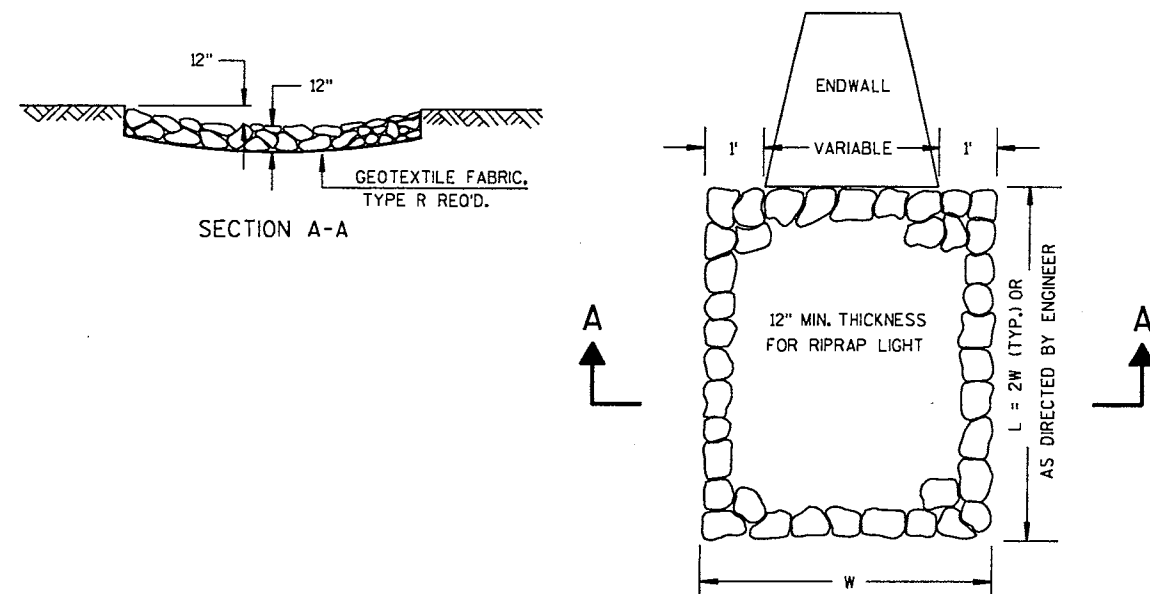
URBAN DRIVEWAY DETAIL



TYPICAL CROSS SECTION

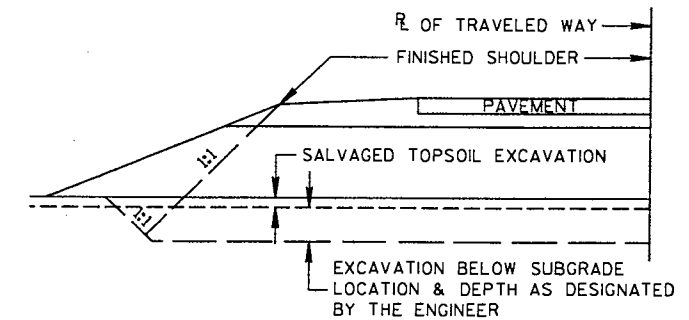


RURAL DRIVEWAY INTERSECTION DETAIL
(PE's, FE's & CE's)
(FOR NEW CONSTRUCTION)



RIPRAP TREATMENT AT CULVERTS

SEE EROSION CONTROL PLANS FOR LOCATIONS



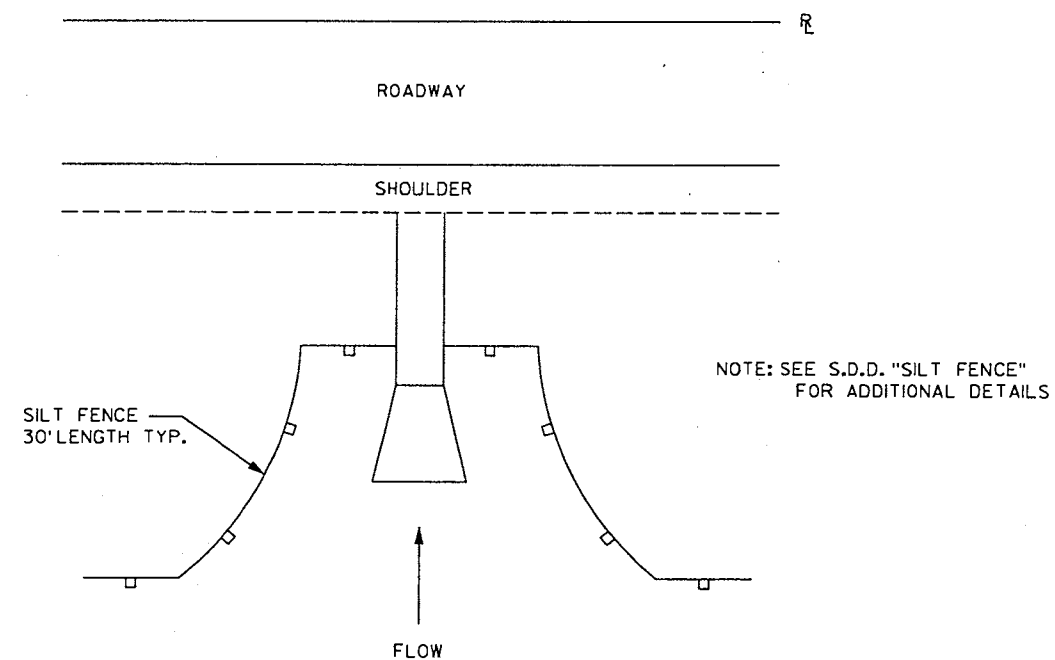
DETAIL FOR EXCAVATION BELOW SUBGRADE

EXACT LOCATIONS AND EXTENT OF E.B.S. SECTIONS SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

E.B.S. AREA TP BE BACKFILLED WITH MATERIAL ACCEPTABLE TO THE ENGINEER.

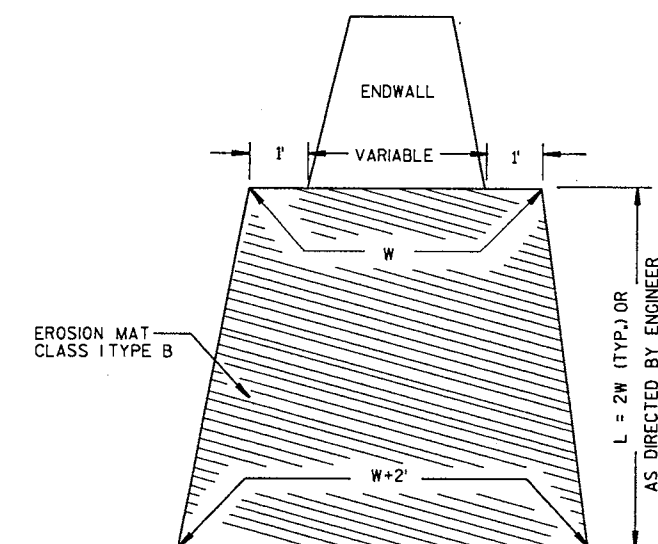
BACKFILL MUST BE HOMOGENEOUS WITH ADJOINING FILL MATERIAL.

THE FILL SECTION WITHIN 100 FEET OF THE MOUTH OF THE CUT MUST BE KEPT 3 FEET BELOW SUBGRADE UNTIL E.B.S. IS COMPLETED.



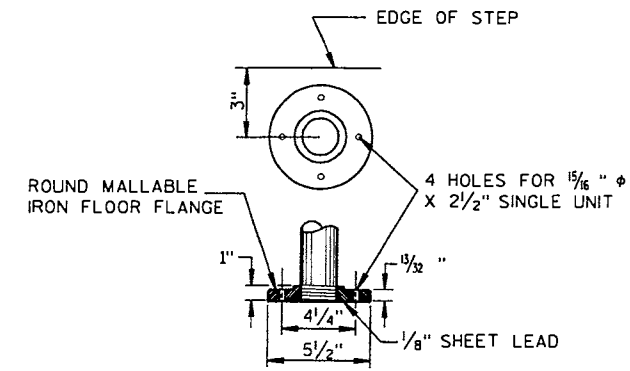
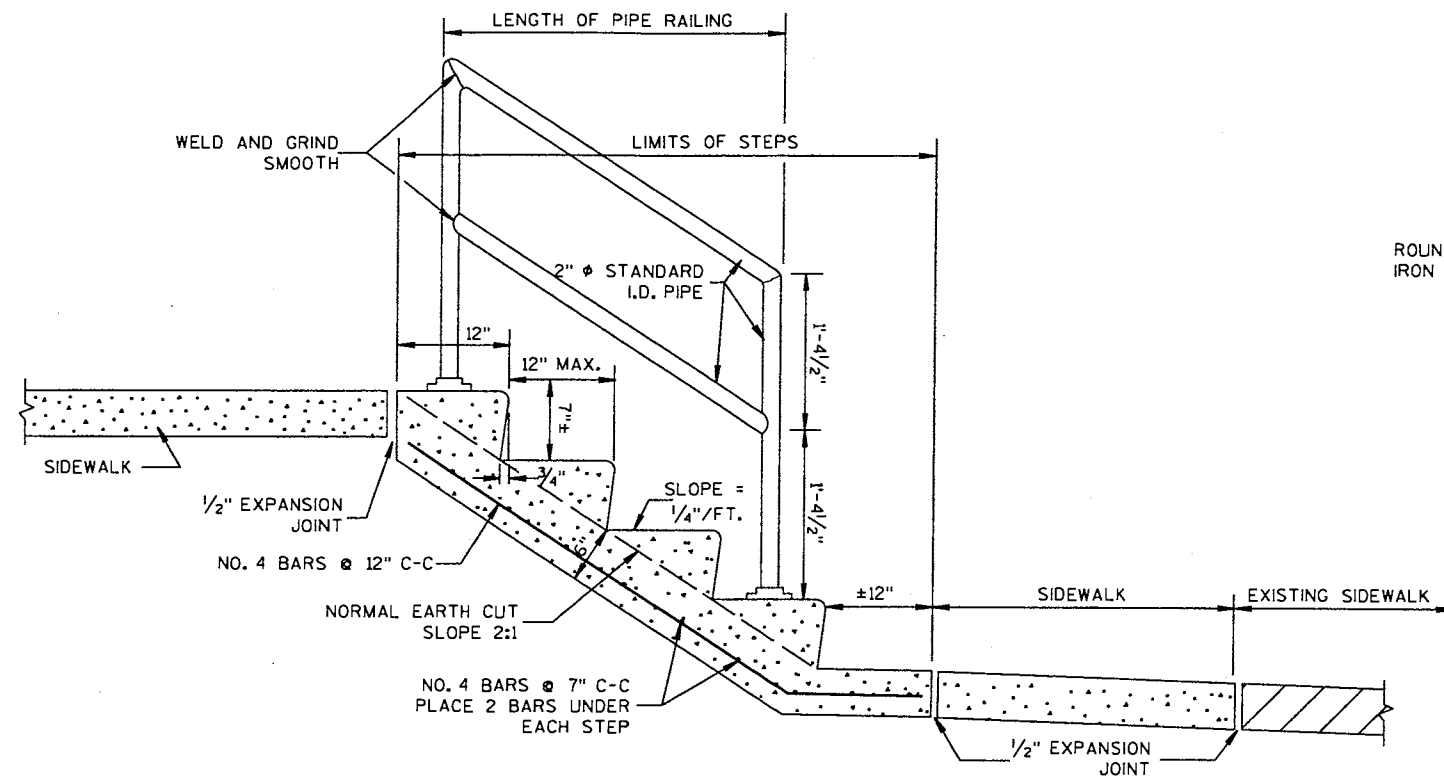
SILT FENCE AT PIPE INLET

SEE EROSION CONTROL PLANS FOR LOCATIONS



EROSION MAT TREATMENT AT CULVERTS

SEE EROSION CONTROL PLANS FOR LOCATIONS



FLANGE DETAIL

NOTE:

THE EXACT LOCATION, WIDTHS, & NUMBER OF STEPS TO BE DETERMINED BY THE ENGINEER IN THE FIELD.

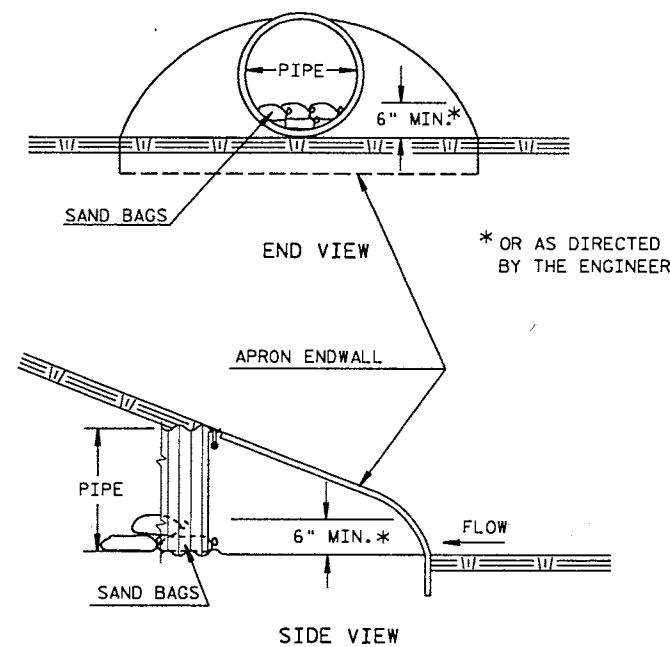
STEEL REINFORCEMENT AND PIPE RAILING NOT REQUIRED ON STEPS WITH 2 RISERS OR LESS.

MINIMUM WIDTH OF STEP EQUALS 4 FEET.

RAILING TO BE PLACED ON LEFT ASCENDING SIDE OF STEPS ONLY.

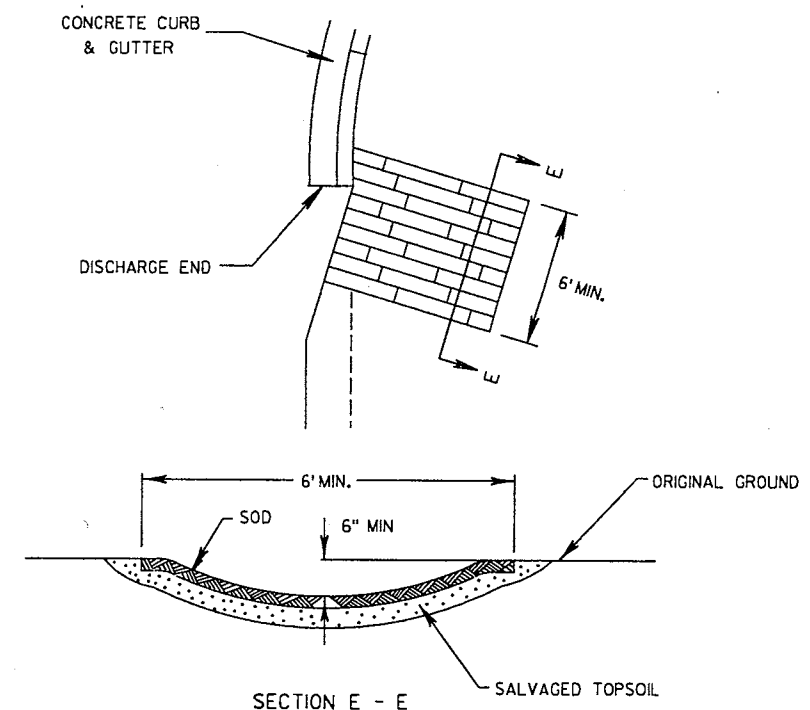
CONCRETE STEPS DETAIL

STA. 154+22, RT
STA. 157+00, RT



CULVERT PIPE DITCH CHECK

SEE EROSION CONTROL PLANS FOR LOCATIONS



SOD FLUME DETAIL AT CURB ENDS

PROJECT NUMBER: WI-011503

HWY: CTH Y

COUNTY: MARATHON

CONSTRUCTION DETAILS

SHEET

E

FILE NAME : p:\2003052\microstation\plan\detail\04.dgn

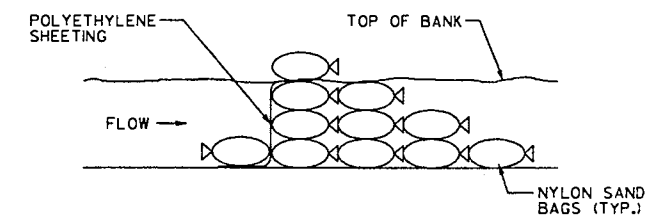
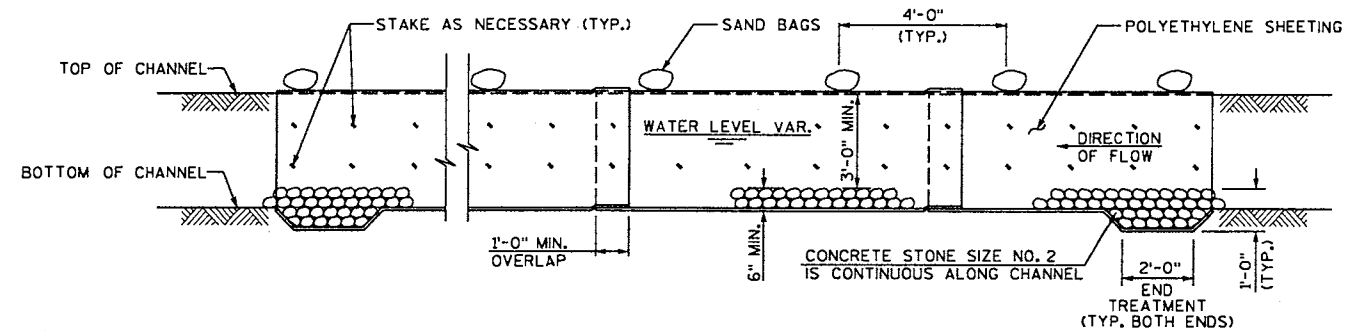
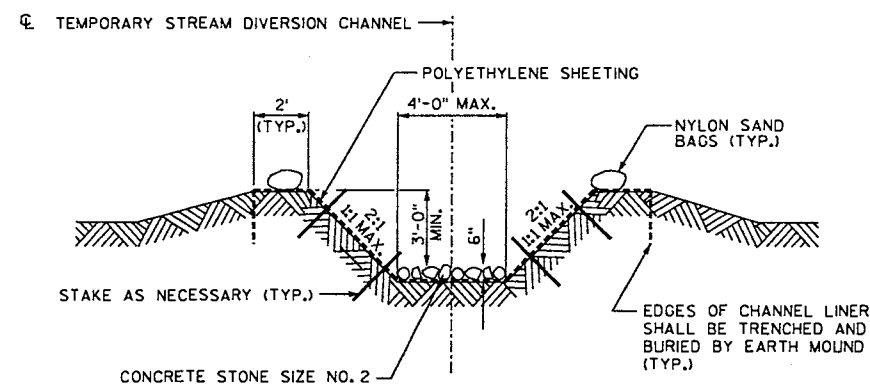
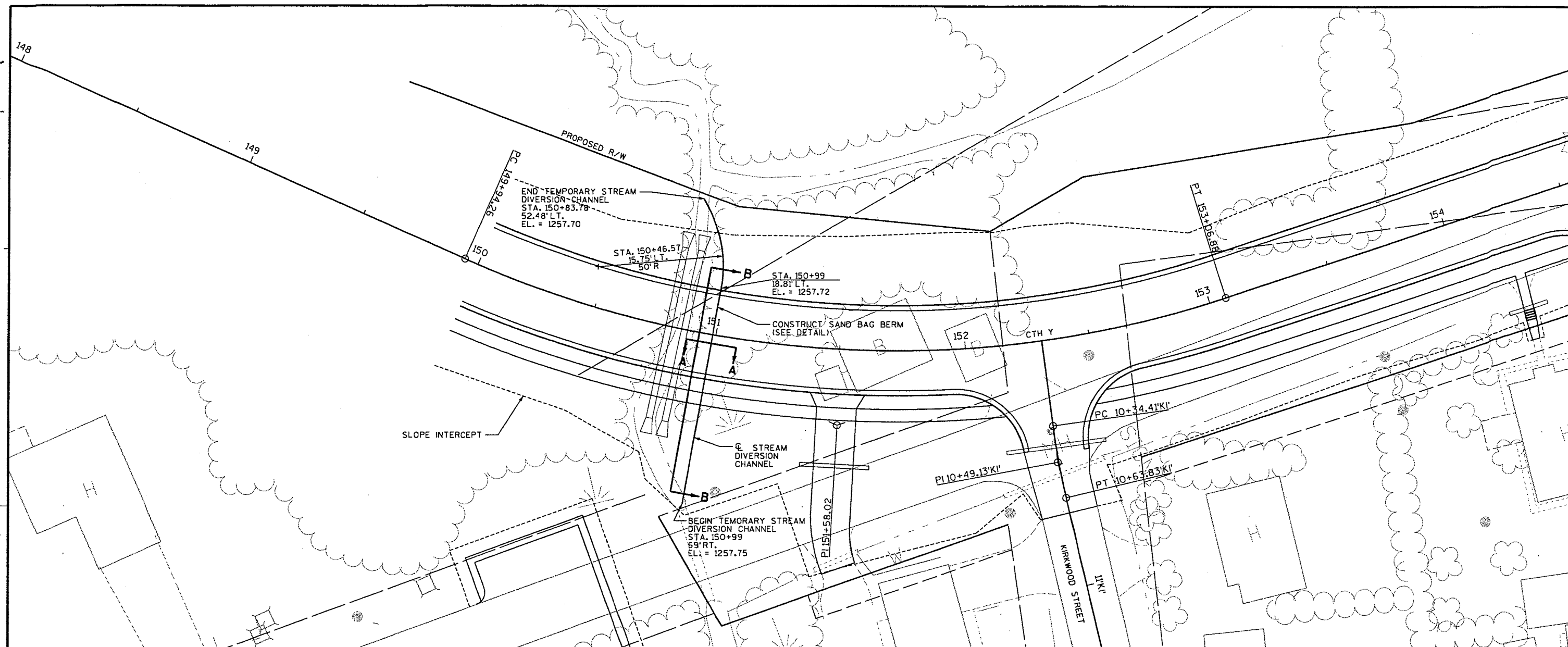
PLOT DATE : 4/7/2005

PLOT BY : TNA

PLOT NAME :

PLOT SCALE : _PLOTSCALE_

WISDOT/CADDs SHEET 42



NOTES: COFFERDAMS USED TO DIVERT THE FLOW THROUGH THE
TEMPORARY DIVERSION CHANNEL SHALL BE NYLON BAGS
FILLED WITH STONE.

NYLON SAND BAGS ARE CONSIDERED INCIDENTAL TO THE
BID ITEM "POLYETHYLENE SHEETING".

UPON COMPLETION OF BOX CULVERT CONSTRUCTION, REMOVE POLYETHYLENE SHEETING, SAND BAGS, STAKES, CONCRETE STONE AND RESTORE THE TEMPORARY STREAM DIVERSION CHANNEL BACK TO ITS ORIGINAL CONDITION.

THE CONTRACTOR MAY ALTER THE TEMPORARY STREAM DIVERSION CHANNEL LOCATION AND CONFIGURATION WITH THE ENGINEERS APPROVAL.

PROJECT NUMBER: WI-011503

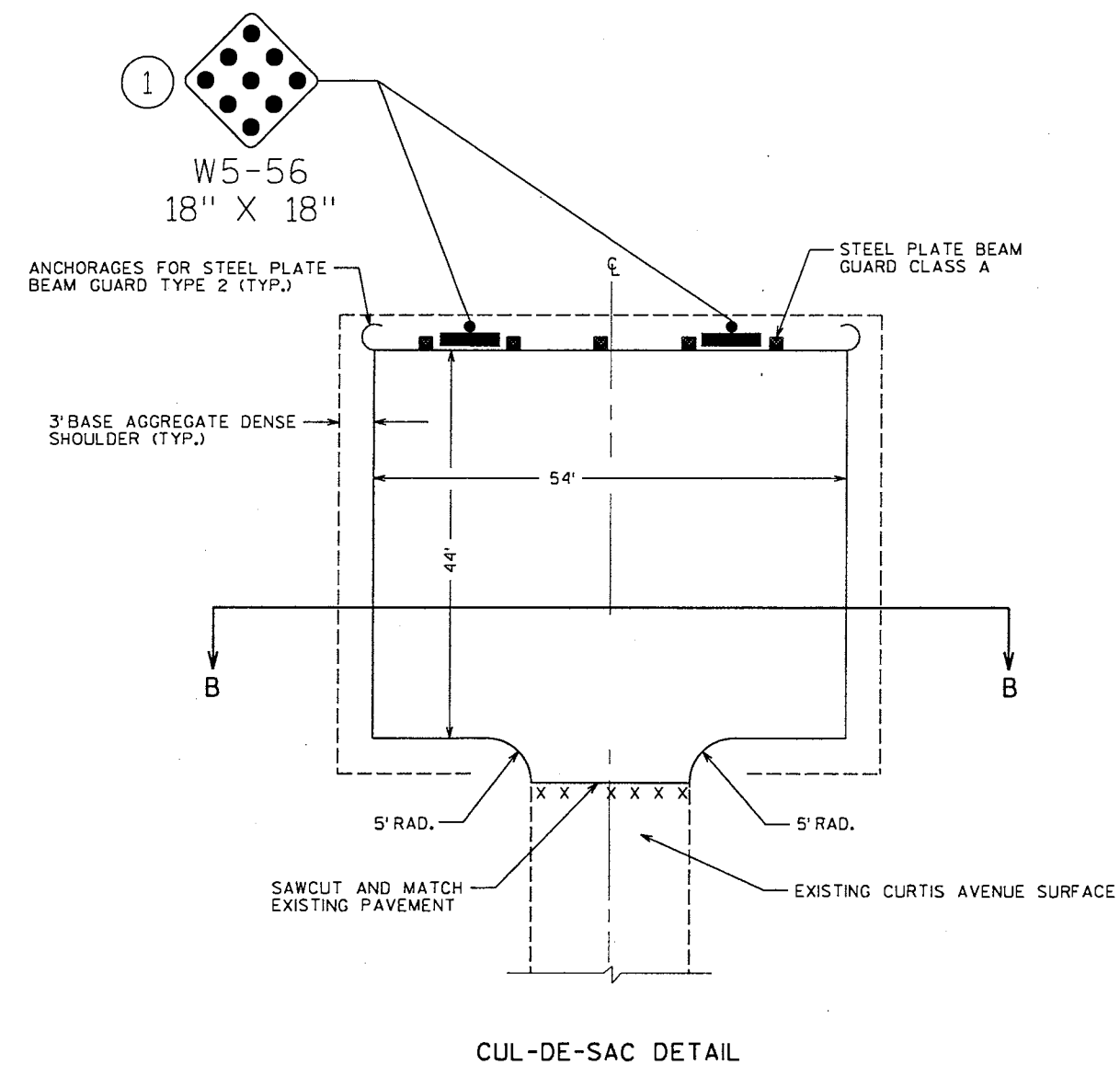
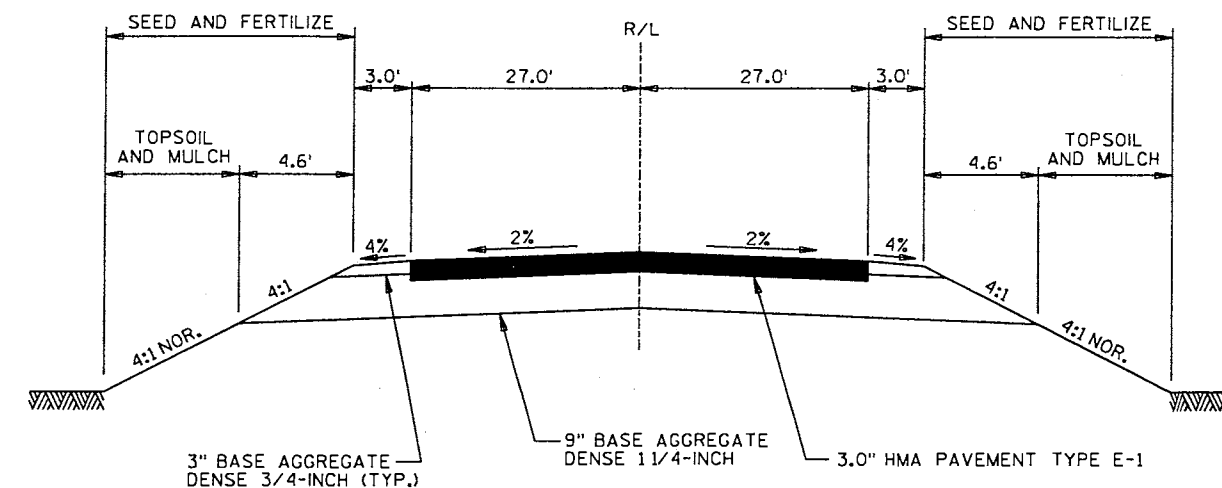
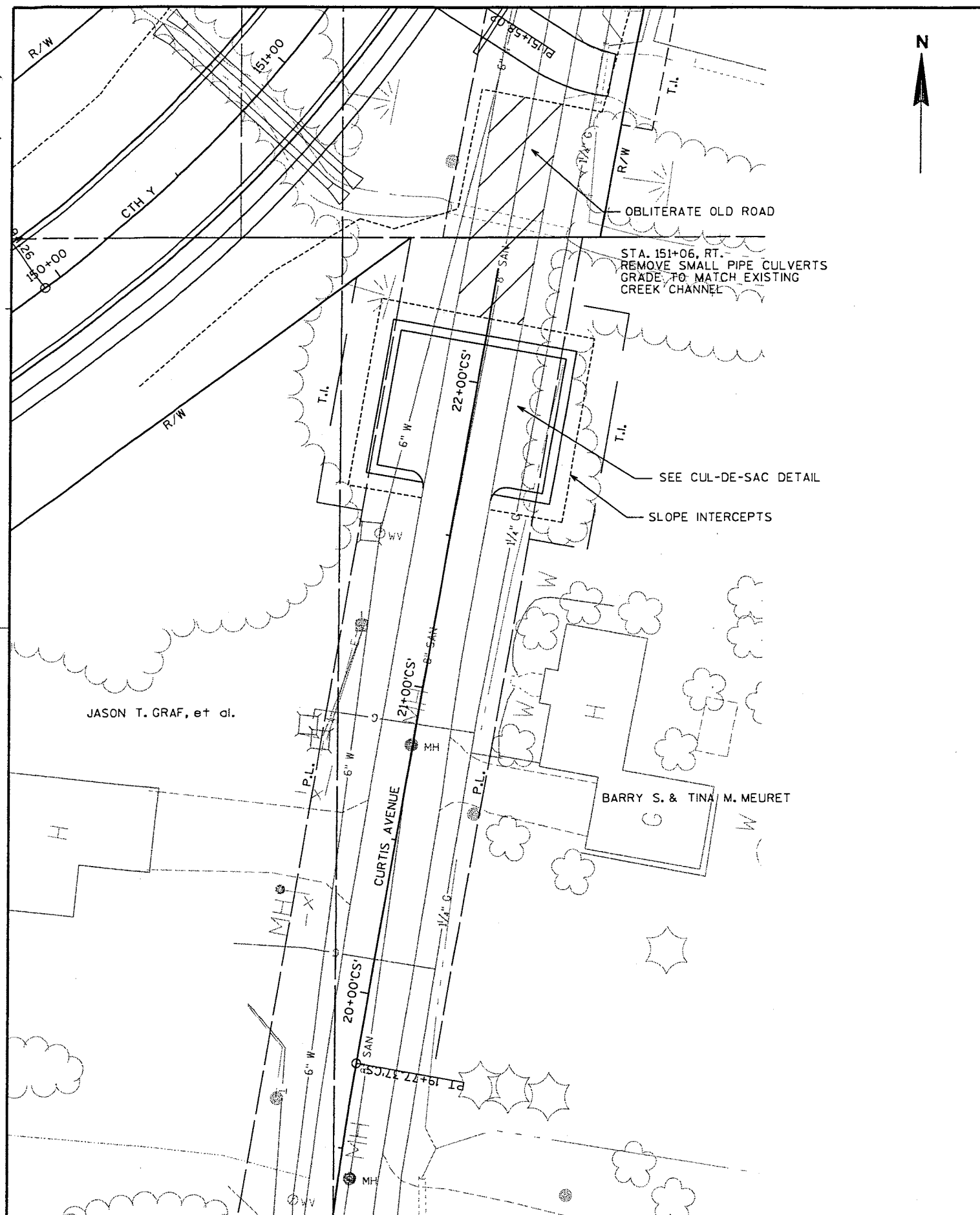
HWY: CTH Y

COUNTY: MARATHON

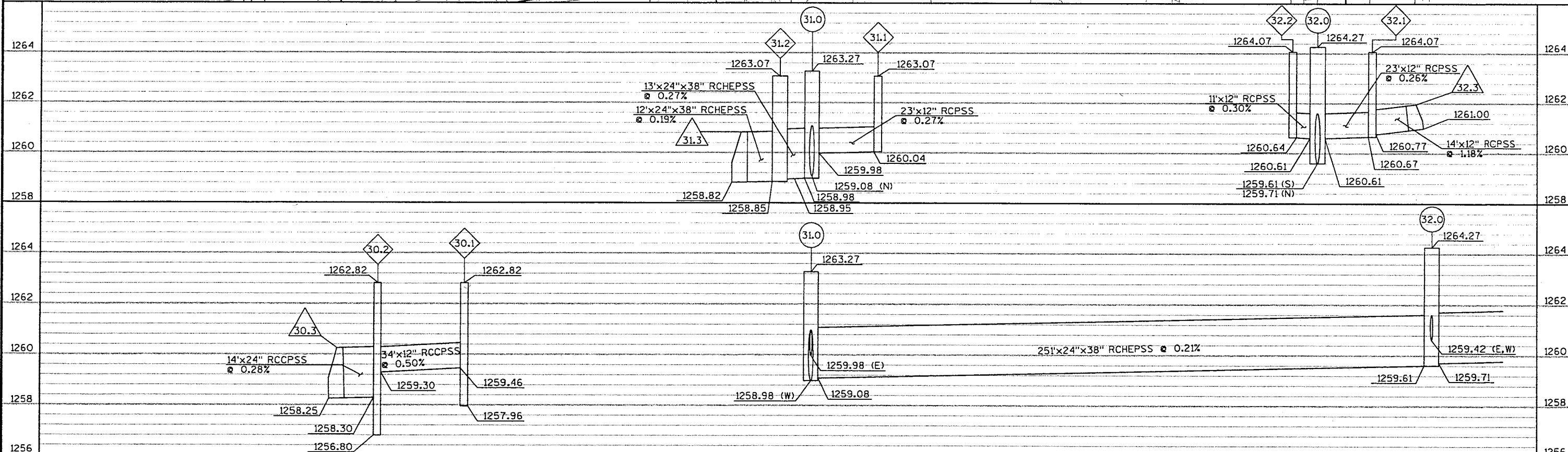
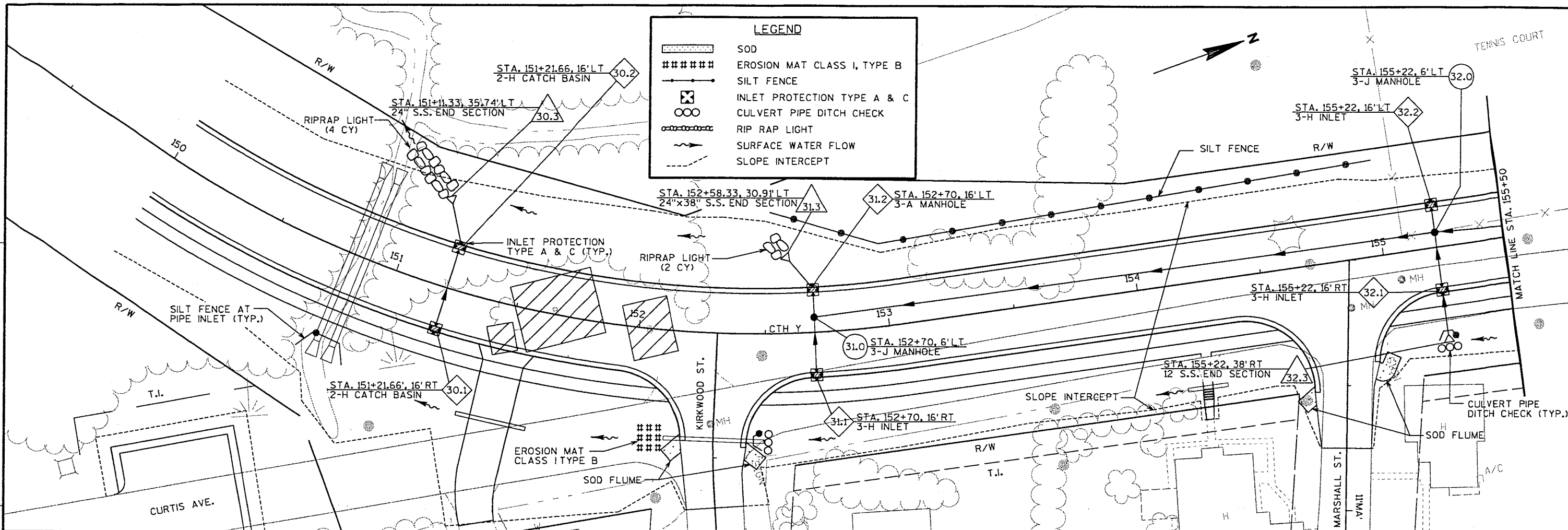
CONSTRUCTION DETAILS - TEMPORARY DIVERSION CHANNEL

SHEET

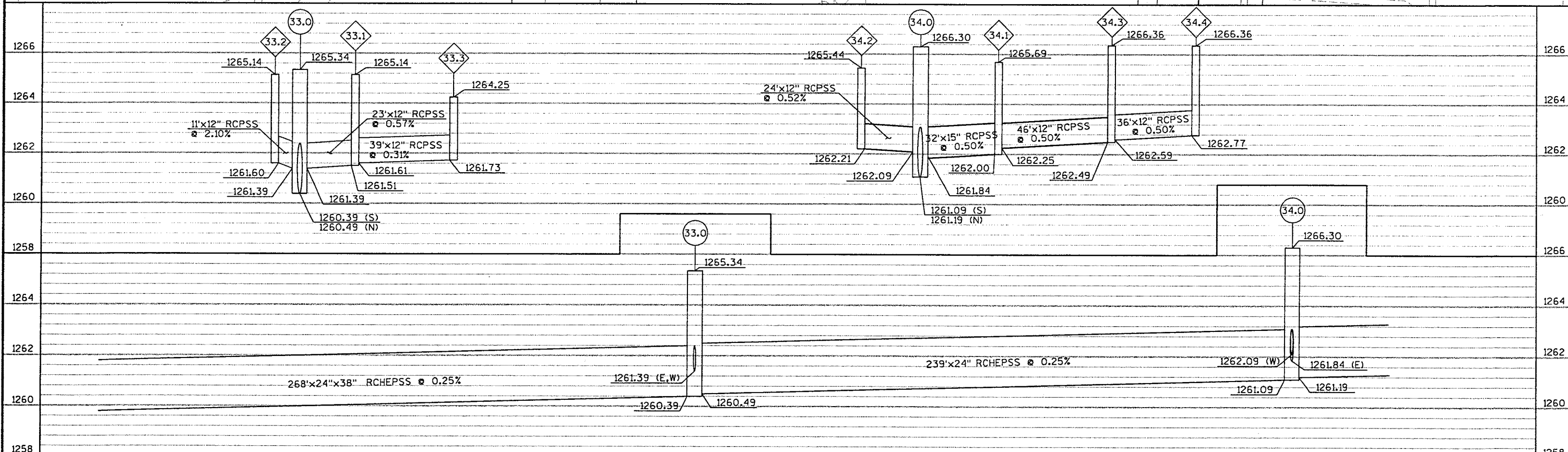
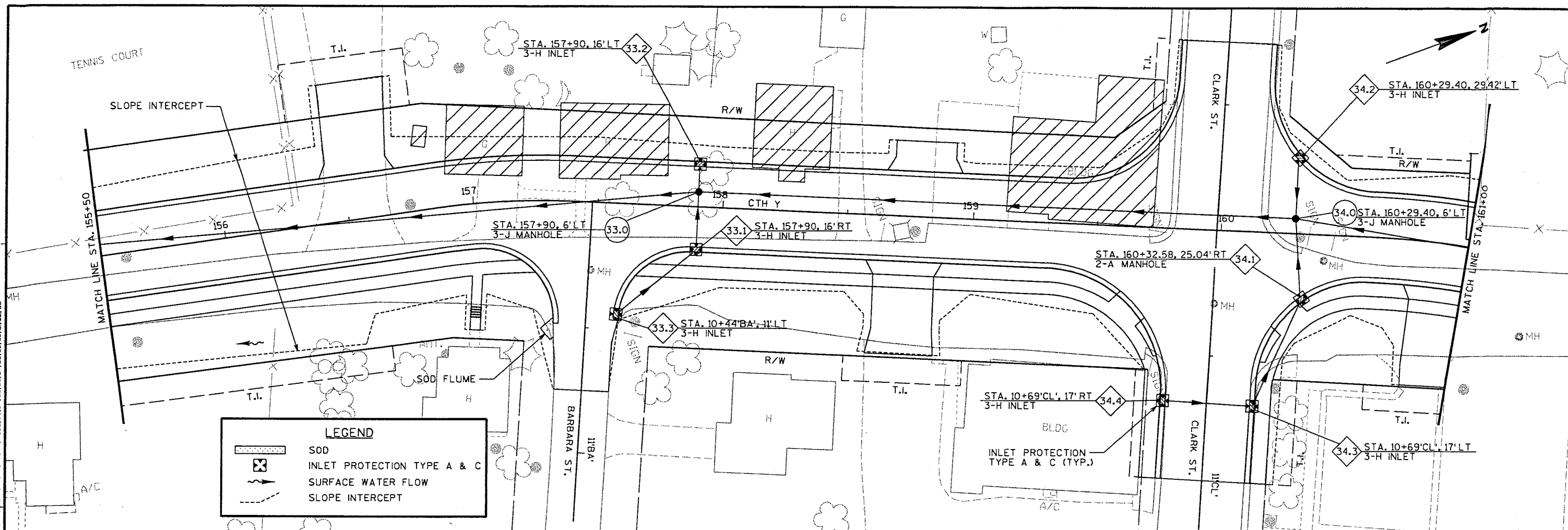
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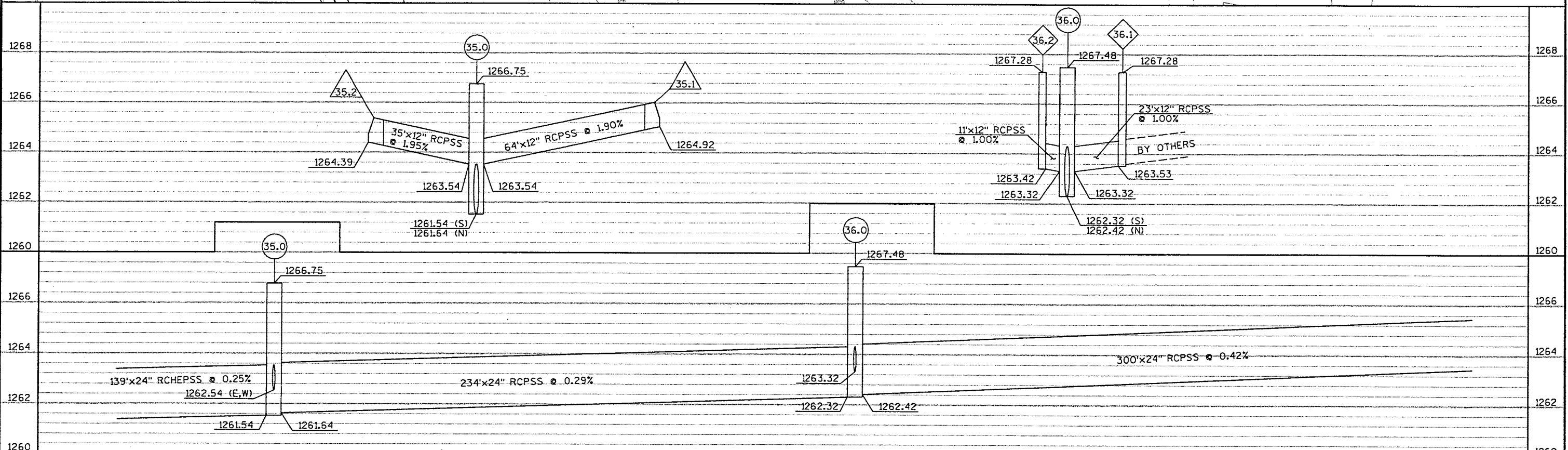
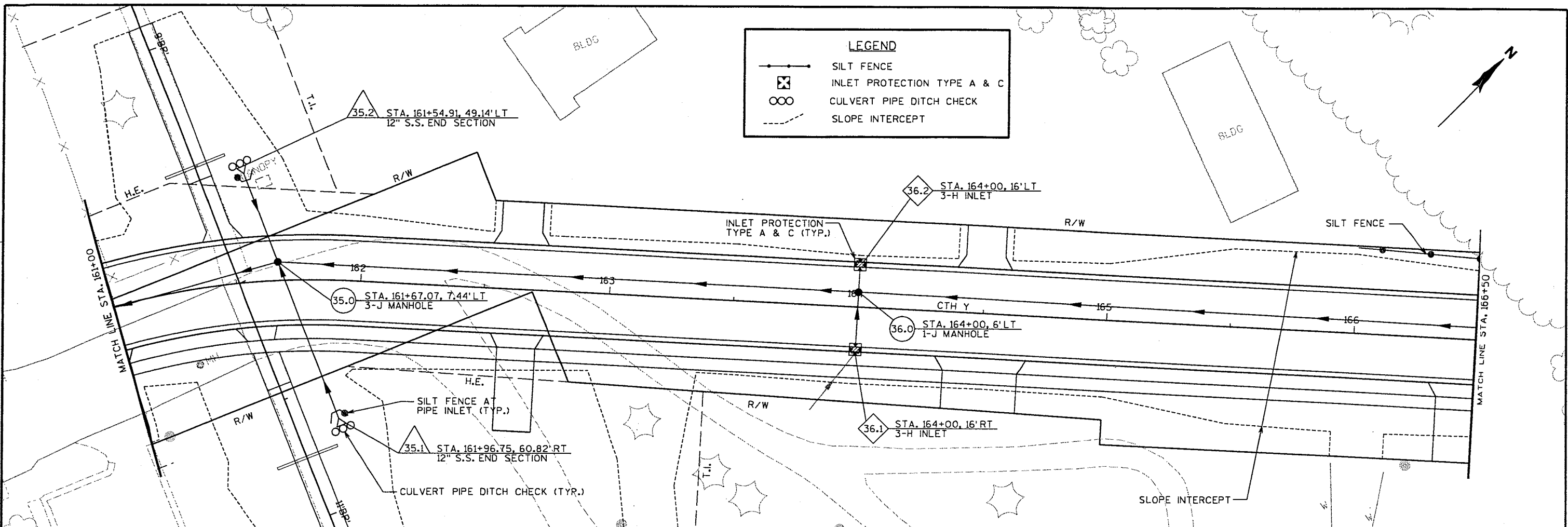
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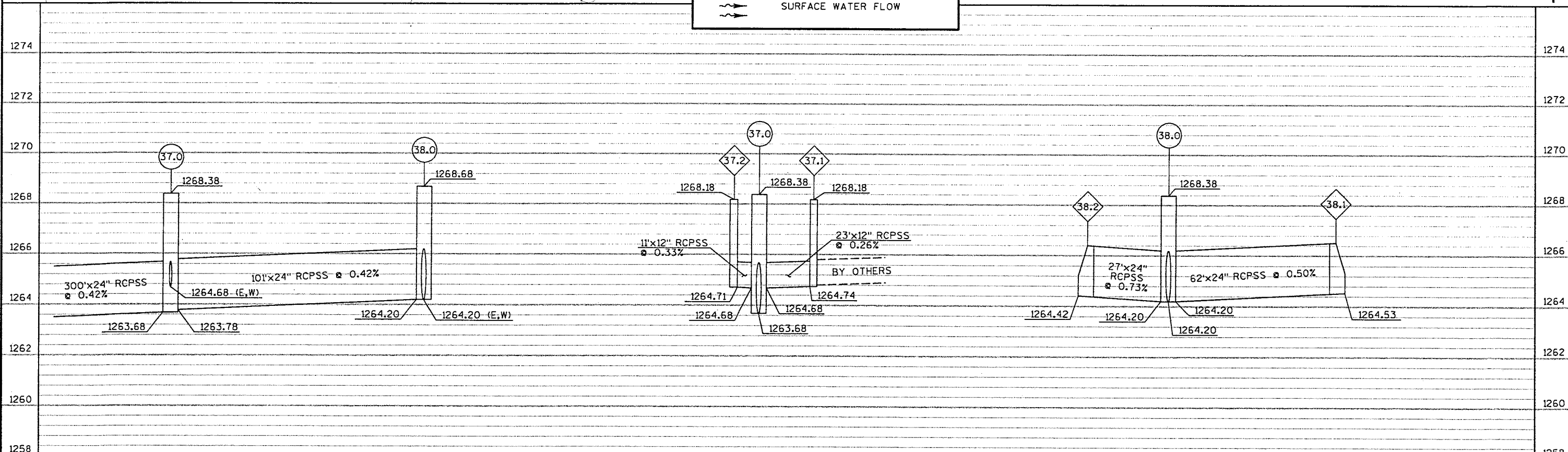
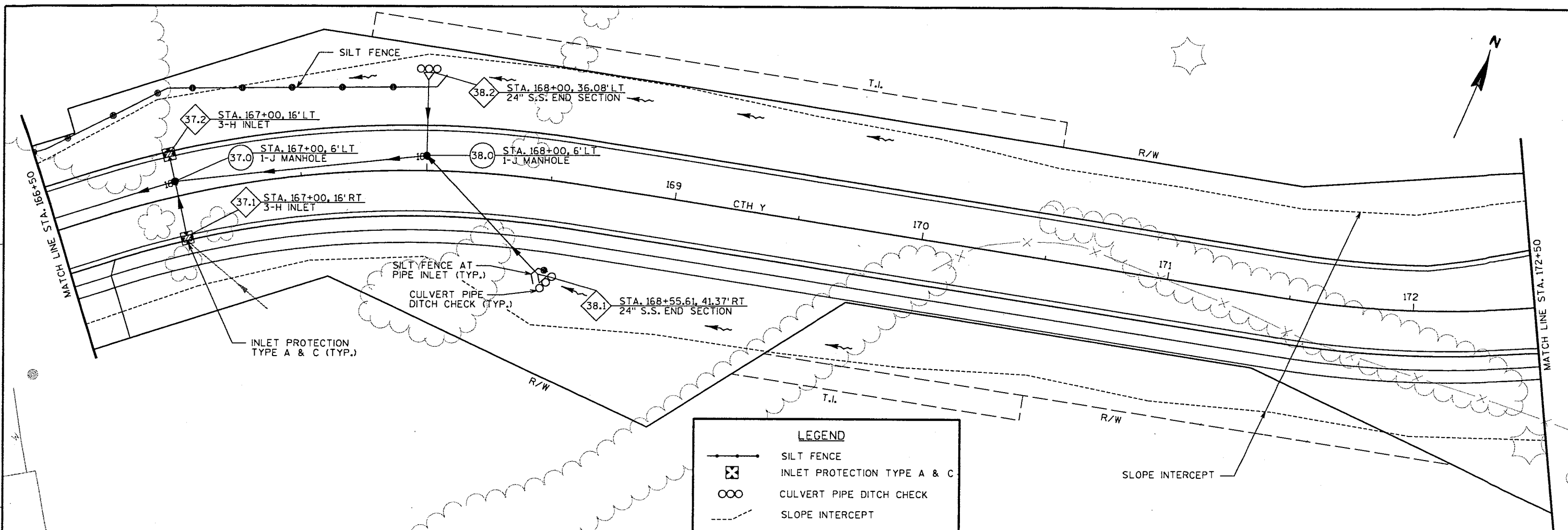
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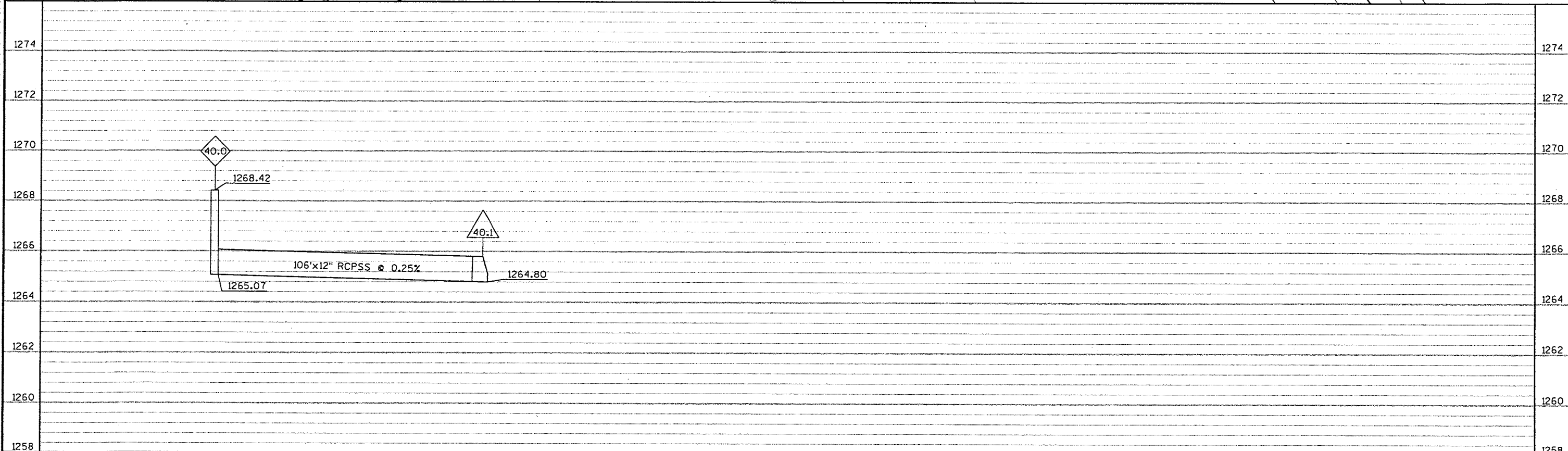
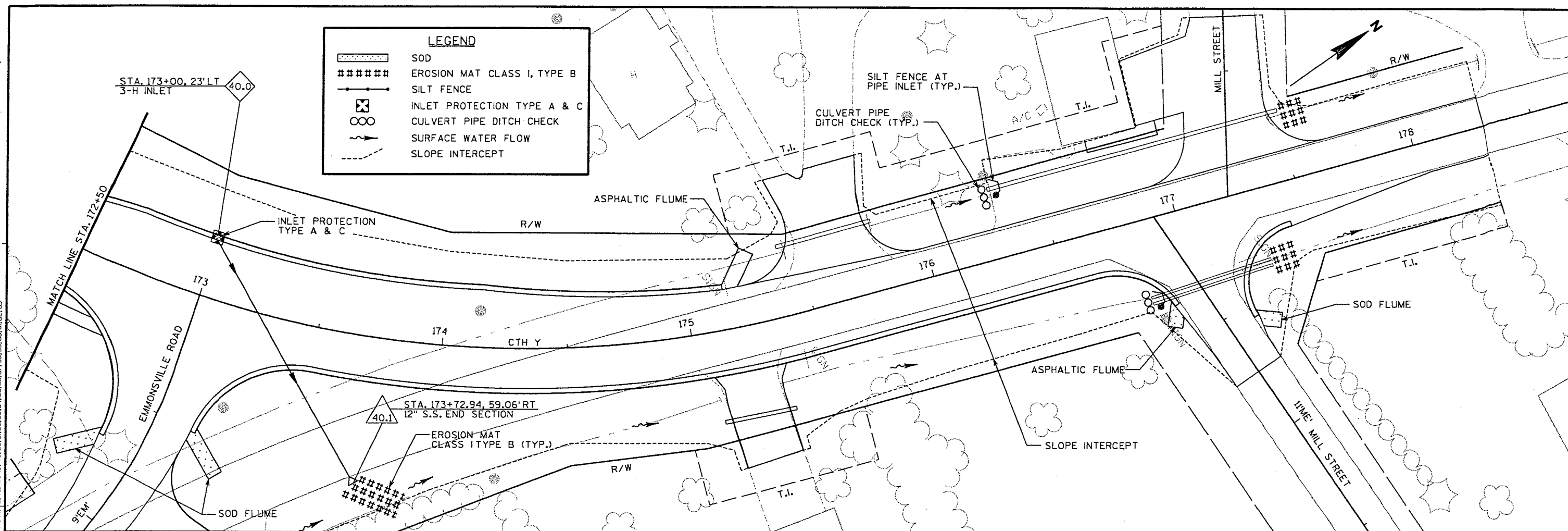
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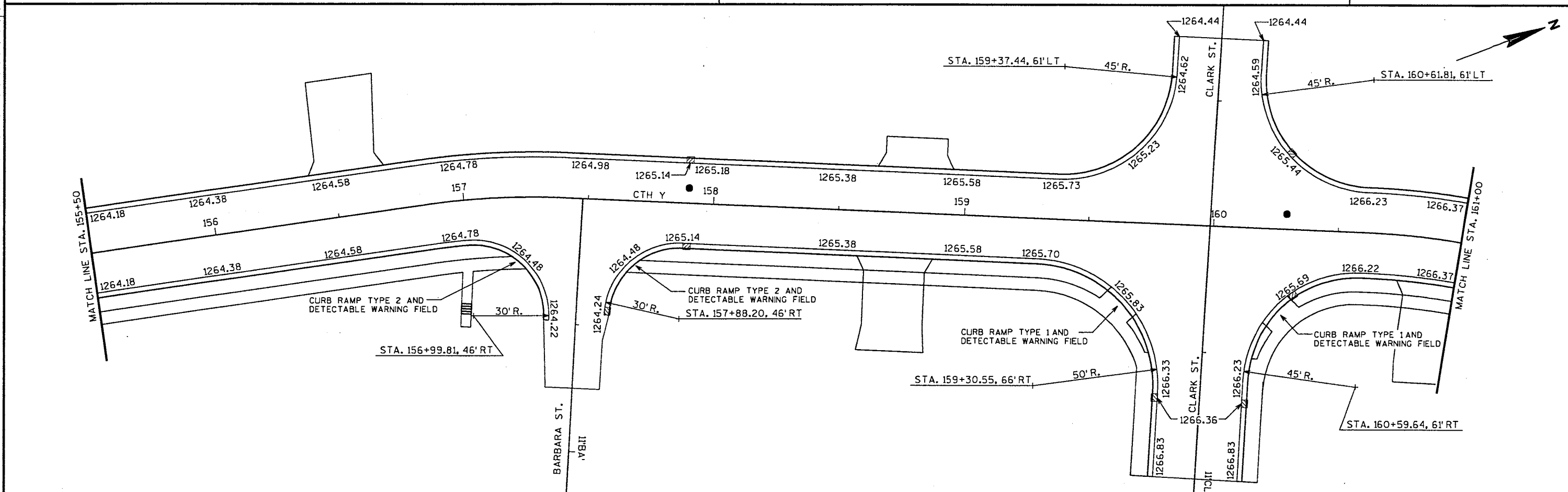
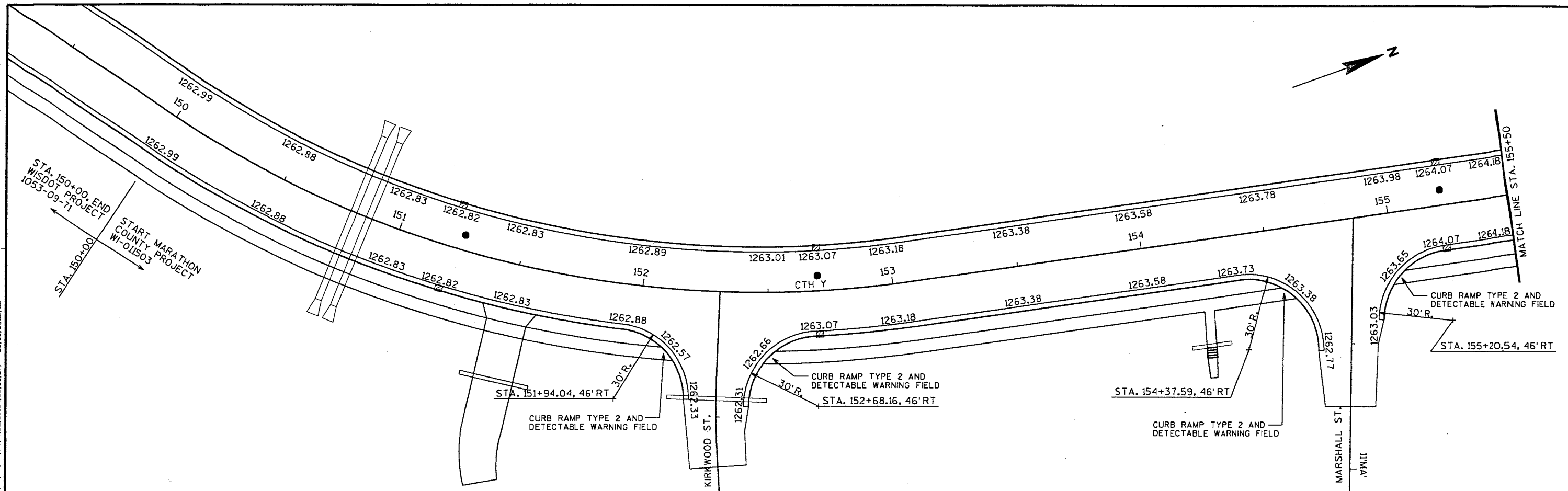
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LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

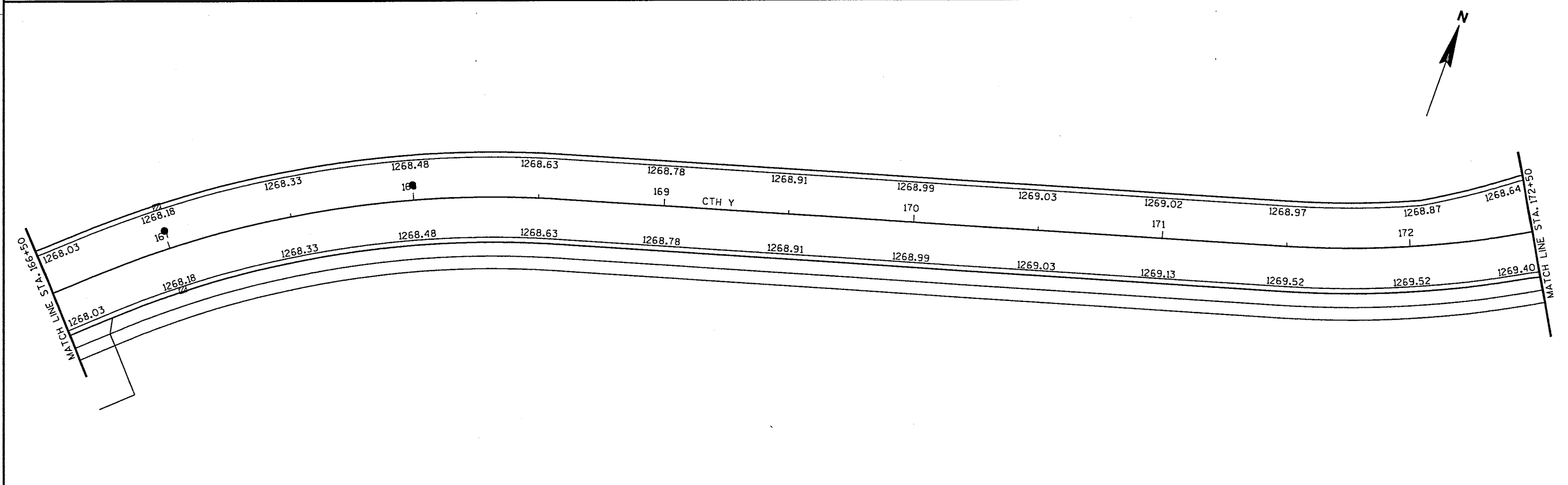
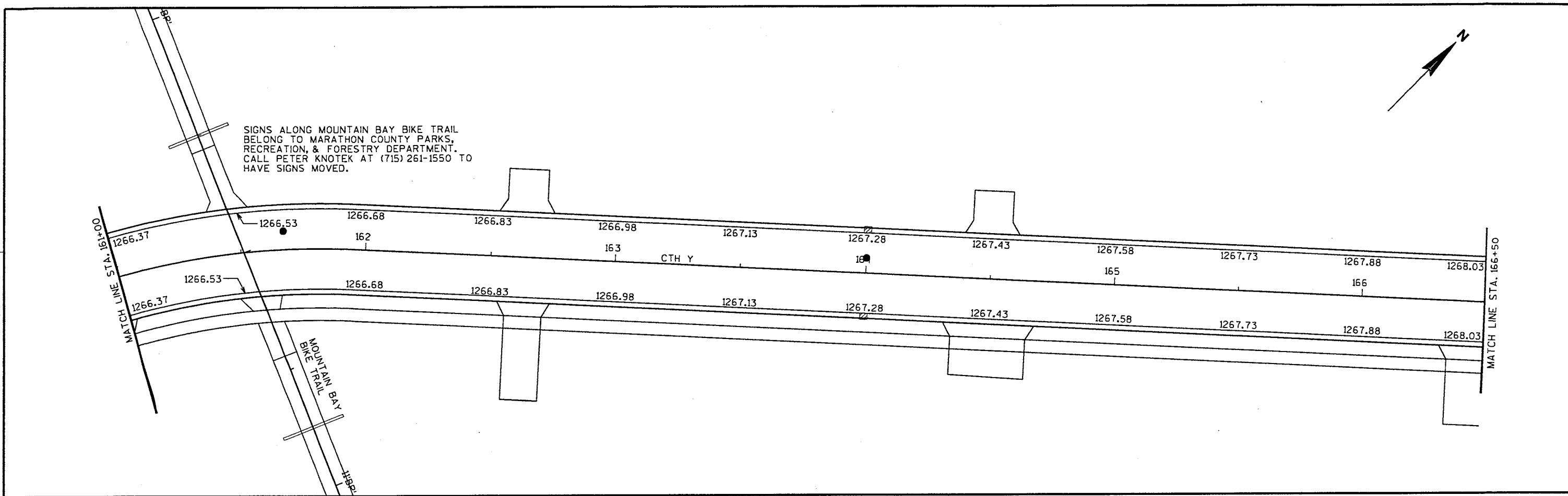


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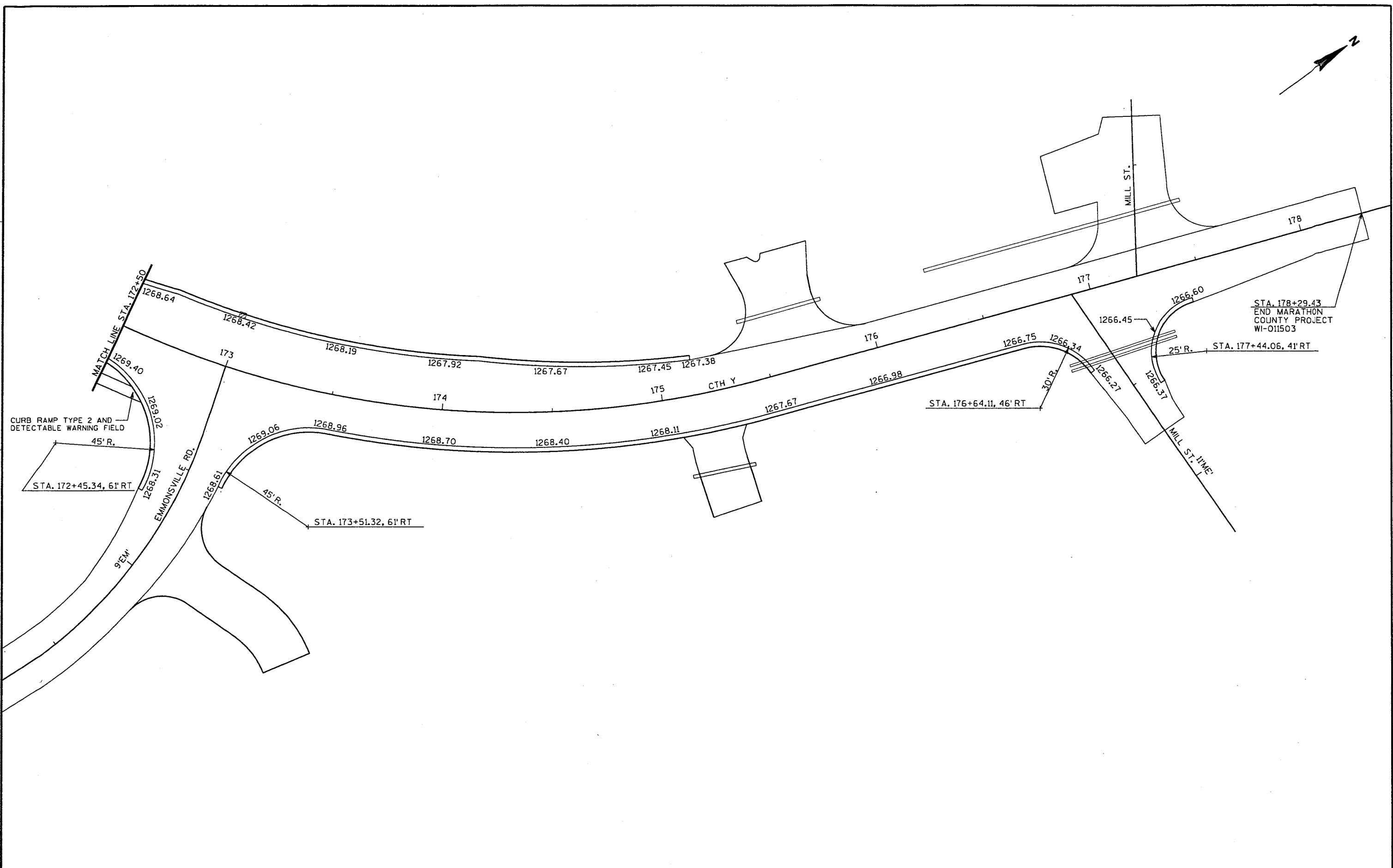
PROJECT NUMBER: WI-011503	HWY: CTH Y	COUNTY: MARATHON	PAVING GRADES	SCALE, FEET 0 20 40	SHEET NO: E
FILE NAME : p:\2003052\microstation\plan\set\20pav_grades01.dgn	PLOT DATE : 4/7/2005	PLOT BY : TNA	PLOT NAME :	ORG DATE :	Originator : Dist
				PLOT SCALE : _PLOTSCALE_	WISDOT/CADD SHEET 42

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



PROJECT NUMBER: WI-011503	HWY: CTH Y	COUNTY: MARATHON	PAVING GRADES	SCALE, FEET	SHEET NO:	E
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LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



CLEARING & GRUBBING				
STATION	TO	STATION	(201.0105)	(201.0205)
			CLEARING STA	GRUBBING STA
150+00		154+00	4	4
157+00		158+00	1	1
166+00		173+00	7	7
TOTAL:			12	12

CLEARING & GRUBBING				
STATION	LOCATION	(201.0120)	(201.0220)	
		CLEARING ID	GRUBBING ID	
154+10	RT.	5	5	
154+62	LT.	8	8	
156+34	RT.	24	24	
175+70	RT.	9	9	
TOTAL:		46	46	

203.0100 REMOVING SMALL PIPE CULVERTS		
STATION	LOCATION	EACH
151+06	CURTIS AVE.	2
151+50	P.E. RT.	1
175+20	P.E. RT.	1
175+62	P.E. LT.	1
10+54'KI	KIRKWOOD ST.	1
10+37'MA	MARSHALL ST.	1
9+11'EM	P.E. RT.	1
9+74'MW	MILL ST.	1
10+33'ME	MILL ST.	1
TOTAL:		10

204.0110 REMOVING ASPHALTIC SURFACE			
STATION	TO	STATION	SY
150+00		161+45	4,400
8+00'EM		178+29.43	2,720
TOTAL:			7,120

204.0150 REMOVING CURB & GUTTER				
STATION	TO	STATION	LOCATION	LF
9+25'CL		10+07'CL	LT.	88
9+25'CL		10+07'CL	RT.	84
10+47'CL		11+00'CL	LT.	59
10+47'CL		11+00'CL	RT.	53
TOTAL:				284

EARTHWORK SUMMARY			
DESCRIPTION	(205.0100)	EXPANDED FILL	(208.0100)
	EXCAVATION COMMON CY		BORROW CY
CTH Y	3063	7177	4113
KIRKWOOD STREET	7	0	-7
MARSHALL STREET	4	1	-3
BARBARA STREET	5	0	-5
CLARK STREET	139	0	-139
BIKE PATH	766	0	-766
EMMONSVILLE ROAD	79	522	443
MILL STREET EAST	7	3	-4
MILL STREET WEST	5	9	4
TOTAL:	4,075	7,712	3,636

SHRINKAGE FACTOR = 20%
BORROW = EXPANDED FILL - EXCAVATION COMMON

214.0100 OBLITERATING OLD ROAD			
STATION	TO	STATION	STA
22+21'CS		22+93'CS	1
TOTAL:			1

BASE AGGREGATE DENSE				
STATION	TO	STATION	(305.0110)	(305.0120)
			3/4-INCH TON	1 1/4-INCH TON
150+00		173+00	-	6,985
173+00		175+15	-	816
175+15		176+91.25	22	563
176+91.25		178+29.43	34	463
SIDEROADS			-	1,295
DRIVEWAYS			405	-
UNDISTRIBUTED			39	878
TOTAL:			500	11,000

301.0100.S QMP BASE AGGREGATE			
STATION	TO	STATION	TON
150+00		178+29.43	8,883
SIDEROADS			1,295
DRIVEWAYS			405
UNDISTRIBUTED			917
TOTAL:			11,500

416.0160 CONCRETE DRIVEWAY 6-INCH		
STATION	LOCATION	SY
151+06	RT.	19
158+73	RT.	28
160+89	RT.	23
161+57	RT.	11
163+12	RT.	19
166+04	RT.	19
TOTAL:		119

STATION	TO	STATION	(455.0105)	(455.0605)	(460.1103)	(460.3000)
			ASPHALTIC MATERIAL TON	TACK COAT GAL	HMA PAVEMENT TYPE E-3 TON	QMP HMA MIXTURE TON
150+00		178+29.43	185	255	3,062	3,062
SIDEROADS			28	-	468	468
DRIVEWAYS			2	-	40	40
TOTAL:			215	255	3,570	3,570

465.0315 ASPHALTIC FLUMES		
STATION	LOCATION	SY
175+20	LT.	10
10+55'ME	LT.	5
TOTAL:		15

		CULVERT PIPE REINFORCED CONCRETE				APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE				
		CLASS III		CLASS HE-III						
		(522.0118)	(522.0130)	(523.0114)	(522.1012)	(522.1018)	(522.1024)	(522.1030)	(523.0514)	(523.0524)
STATION	LOCATION	18-INCH	30-INCH	14x23-INCH	12-INCH	18-INCH	24-INCH	30-INCH	14x23-INCH	24x38-INCH
		LF	LF	LF	EACH	EACH	EACH	EACH	EACH	EACH
150+84	C/L	-	144	-	-	-	-	4	-	-
175+62	P.E. LT.	50	-	-	-	2	-	-	-	-
9+72'MW'	C/L	-	-	120	-	-	-	-	2	-
STORM SEWER ENDWALLS		-	-	-	4	-	3	-	-	1
TOTAL:		50	144	120	4	2	3	4	2	1

601.0411 CONCRETE CURB & GUTTER 30-INCH TYPE D			
STATION	TO	STATION	LOCATION LF
150+00		KIRKWOOD ST.	RT. 243
KIRKWOOD ST.		MARSHALL ST.	RT. 262
MARSHALL ST.		BARBARA ST.	RT. 267
BARBARA ST.		CLARK ST.	RT. 295
CLARK ST.		EMMONSVILLE RD.	RT. 1,350
EMMONSVILLE RD.		MILL ST.	RT. 414
MILL ST. NE QUADRANT			44
150+00		CLARK ST.	LT. 1,010
CLARK ST.		175+15	LT. 1,531
TOTAL: 5,416			

		CULVERT PIPE CLASS III		APRON ENDWALLS FOR CULVERT PIPE	
		(520.0112)	(520.0118)	(520.1012)	(520.1018)
		12-INCH	18-INCH	12-INCH	18-INCH
STATION	LOCATION	LF	LF	EACH	EACH
151+50	P.E. RT.	-	44	-	2
154+22	SIDEWALK RT.	-	16	-	2
175+20	P.E. RT.	-	42	-	2
10+43.18'KI'	C/L	40	-	2	-
9+50'BP'	C/L	26	-	2	-
10+75'BP'	C/L	26	-	2	-
10+35'ME'	C/L	100	-	4	-
TOTAL:		192	102	10	6

STORM SEWER PIPE REINFORCED CONCRETE							
PIPE LOCATION		* INLET ELEVATION	* OUTLET ELEVATION	CLASS III	CLASS HE-III		
FROM STR. NO	TO STR. NO			(608.0312) 12-INCH LF	(608.0315) 15-INCH LF	(608.0324) 24-INCH LF	(610.0124) 24x38-INCH LF
30.1	30.2	1259.48	1259.42	34	-	-	-
30.2	30.3	1258.29	1258.25	-	-	14	-
31.3	31.2	1258.85	1258.82	-	-	-	12
31.1	31.0	1259.94	1259.88	23	-	-	-
31.2	31.0	1259.91	1259.88	-	-	-	13
32.0	31.0	1259.61	1258.98	-	-	-	251
32.3	32.1	1261.11	1260.77	14	-	-	-
32.1	32.0	1260.67	1260.61	23	-	-	-
32.2	32.0	1260.64	1260.61	11	-	-	-
33.0	32.0	1260.39	1259.71	-	-	-	268
33.3	33.1	1261.73	1261.61	39	-	-	-
33.1	33.0	1261.51	1261.39	23	-	-	-
33.2	33.0	1261.60	1261.39	11	-	-	-
34.0	33.0	1261.09	1260.49	-	-	-	239
34.4	34.3	1262.77	1262.59	36	-	-	-
34.3	34.1	1262.49	1262.25	46	-	-	-
34.1	34.0	1262.00	1261.84	-	32	-	-
34.2	34.0	1262.21	1262.09	24	-	-	-
35.0	34.0	1261.54	1261.19	-	-	-	139
35.1	35.0	1264.92	1263.54	64	-	-	-
35.2	35.0	1264.39	1263.54	35	-	-	-
36.0	35.0	1262.32	1261.64	-	-	234	-
36.1	36.0	1263.53	1263.31	23	-	-	-
36.2	36.0	1263.41	1263.31	11	-	-	-
37.0	36.0	1263.68	1262.42	-	-	300	-
37.1	37.0	1264.74	1264.68	23	-	-	-
37.2	37.0	1264.71	1264.68	11	-	-	-
38.0	37.0	1264.20	1263.78	-	-	101	-
38.1	38.0	1264.53	1264.20	-	-	62	-
38.2	38.0	1264.42	1264.20	-	-	27	-
40.0	40.1	1265.07	1264.80	106	-	-	-
TOTAL:				557	32	738	922

* SEE CONSTRUCTION DETAIL

602.0410 CONCRETE SIDEWALK 5-INCH				
STATION	TO	STATION	LOCATION	SF
150+00		KIRKWOOD ST.	RT.	1,045
KIRKWOOD ST.		MARSHALL ST.	RT.	1,134
MARSHALL ST.		BARBARA ST.	RT.	1,155
BARBARA ST.		CLARK ST.	RT.	1,327
CLARK ST.		EMMONSVILLE RD.	RT.	6,255
TOTAL:				10,916

602.0501.S CURB RAMP DETECTABLE WARNING FIELD		
STATION	LOCATION	SF
152+13	RT.	8
152+50	RT.	8
154+57	RT.	8
155+00	RT.	8
157+20	RT.	8
157+68	RT.	8
159+64	RT.	8
160+27	RT.	8
172+69	RT.	8
TOTAL:		72

602.1500 CONCRETE STEPS		
STATION	LOCATION	SF
154+22	RT.	20
157+00	RT.	20
TOTAL:		40

		(645.0130)	
		(606.0100) RIPRAP LIGHT	GEOTEXTILE FABRIC TYPE R
STATION	LOCATION	CY	SY
151+11	LT.	4	18
152+58	LT.	2	9
TOTAL:		6	27

STORM SEWER STRUCTURES

STRUCT. NO.	STATION	LOCATION	* RIM / CASTING ELEVATION	STRUCTURE INVERT ELEVATION	STR. DEPTH FT.	(611.0201) MANHOLES TYPE 1 EACH	(611.0205) MANHOLES TYPE 2 EACH	(611.0210) MANHOLES TYPE 3 EACH	(611.0303) INLETS TYPE 3 EACH	(611.0530) MANHOLE COVERS TYPE J EACH	(611.0600) INLET COVERS TYPE A EACH	(611.0624) INLET COVERS TYPE H EACH	(611.0103) CATCH BASINS TYPE 2 EACH	
30.1	151+21.66	16' RT.	1262.82	1257.96	4.36	-	-	-	-	-	-	1	1	
30.2	151+21.66	16' LT.	1262.82	1256.80	5.52	-	-	-	-	-	1	-	1	
30.3	151+11.33	35.74' LT.	-	1258.25	-	-	-	-	-	-	-	-	-	24" RC APRON END
31.0	152+70	6' LT.	1263.27	1258.88	3.64	-	-	1	-	1	-	-	-	
31.1	152+70	16' RT.	1263.07	1259.94	2.63	-	-	-	1	-	-	1	-	
31.2	152+70	16' LT.	1263.07	1259.91	2.66	-	-	-	1	-	-	1	-	
31.3	152+58	30.91' LT.	-	1258.25	-	-	-	-	-	-	-	-	-	24"x38" RC APRON
32.0	155+22	6' LT.	1264.27	1259.61	3.91	-	-	1	-	1	-	-	-	
32.1	155+22	16' RT.	1264.07	1260.67	2.90	-	-	-	1	-	-	1	-	
32.2	155+22	16' LT.	1264.07	1260.64	2.93	-	-	-	1	-	-	1	-	
32.3	155+00	35.69' RT.	-	1261.11	-	-	-	-	-	-	-	-	-	12" RC APRON END
33.0	157+90	6' LT.	1265.34	1260.39	4.20	-	-	1	-	1	-	-	-	
33.1	157+90	16' RT.	1265.14	1261.51	3.13	-	-	-	1	-	-	1	-	
33.2	157+90	16' LT.	1265.14	1261.60	3.04	-	-	-	1	-	-	1	-	
33.3	10+44'BA'	11' LT.	1264.25	1261.73	2.02	-	-	-	1	-	-	1	-	
34.0	160+29.40	6' LT.	1266.30	1261.09	4.46	-	-	1	-	1	-	-	-	
34.1	160+32.58	25.04' RT.	1265.69	1262.00	3.11	-	1	-	-	-	1	-	-	
34.2	160+29.40	29.42' LT.	1265.44	1262.21	2.73	-	-	-	1	-	-	1	-	
34.3	10+69'CL'	17' LT.	1266.36	1262.49	3.37	-	-	-	1	-	-	1	-	
34.4	10+69'CL'	17' RT.	1266.36	1262.77	3.09	-	-	-	1	-	-	1	-	
35.0	161+67.07	7.44' LT.	1266.75	1261.54	4.46	-	-	1	-	1	-	-	-	12" RC APRON END
35.1	161+96.75	60.82' RT.	-	1264.92	-	-	-	-	-	-	-	-	-	12" RC APRON END
35.2	161+54.91	49.14' LT.	-	1264.39	-	-	-	-	-	-	-	-	-	
36.0	164+00	6' LT.	1267.48	1262.31	4.42	1	-	-	-	1	-	-	-	
36.1	164+00	16' RT.	1267.28	1263.53	3.25	-	-	-	1	-	-	1	-	
36.2	164+00	16' LT.	1267.28	1263.42	3.36	-	-	-	1	-	-	1	-	
37.0	167+00	6' LT.	1268.38	1263.68	3.95	1	-	-	-	1	-	-	-	
37.1	167+00	16' RT.	1268.18	1264.74	2.94	-	-	-	1	-	-	1	-	
37.2	167+00	16' LT.	1268.18	1264.71	2.97	-	-	-	1	-	-	1	-	
38.0	168+00	6' LT.	1268.38	1264.20	3.43	1	-	-	-	1	-	-	-	
38.1	168+55.61	41.37' RT.	-	1264.53	-	-	-	-	-	-	-	-	-	24" RC APRON END
38.2	168+00	36.08' LT.	-	1264.42	-	-	-	-	-	-	-	-	-	24" RC APRON END
40.0	173+00	23' LT.	1268.42	1265.07	2.85	-	-	-	1	-	-	1	-	
40.1	173+72.94	59.06' RT.	-	1264.80	-	-	-	-	-	-	-	-	-	12" RC APRON END
TOTAL:						3	1	5	15	8	2	16	2	

* SEE CONSTRUCTION DETAIL

611.8110
ADJUSTING MANHOLE COVERS

STATION	LOCATION	PROPOSED ELEVATION	EACH
162+09	6' RT.	1266.91	1
176+91	2' RT.	1266.98	1
10+37'KI'	1' LT.	1262.60	1
10+19'MA'	C/L	1263.88	1
10+27'BA'	1' RT.	1264.73	1
10+29'CL'	1' LT.	1266.1	1
8+35'EM'	2' RT.	1267.08	1
TOTAL:			7

611.8120.S
COVER PLATES TEMPORARY

STATION	LOCATION	EACH
152+70	6' LT.	1
155+22	6' LT.	1
157+90	6' LT.	1
160+29.40	6' LT.	1
161+67.07	7.44' LT.	1
164+00	6' LT.	1
167+00	6' LT.	1
168+00	6' LT.	1
TOTAL:		8

614.0115
ANCHORAGES FOR STEEL
PLATE BEAM GUARD TYPE 2

STATION	LOCATION	EACH
22+15'CS'	LT. & RT.	2
TOTAL:		2

614.0305
STEEL PLATE BEAM GUARD CLASS A

STATION	LOCATION	LF
22+15'CS'	LT. & RT.	54
TOTAL:		54

614.0620.S
MARKER POSTS CULVERT END FLEXIBLE

STATION	EACH
150+84	2
TOTAL:	2

LANDSCAPING

STATION TO STATION		(625.0100) TOPSOIL SY	(627.0200) MULCHING SY	(629.0210) FERTILIZER TYPE B CWT	(630.0120) SEEDING MIXTURE NO. 20 LB	(630.0140) SEEDING MIXTURE NO. 40 LB	(630.0200) SEEDING TEMPORARY LB
150+00	161+50	4,208	3,787	2.6	-	68	51
161+50	173+00	4,401	3,764	2.8	102	-	51
173+00	178+29.43	2,224	2,224	1.4	-	40	30
SIDEROADS		1,272	1,272	0.8	-	23	17
BIKE PATH		790	790	0.5	21	-	11
UNDISTRIBUTED		3,205	2,963	1.9	27	29	40
TOTAL:		16,100	14,800	10.0	150	160	200

SILT FENCE

STATION TO STATION		LOCATION	(628.1505) DELIVERED LF	(628.1510) INSTALLED LF	(628.1520) MAINTENANCE LF
152+50	155+00	LT.	247	247	247
166+00	168+07	LT.	223	223	223
SILT FENCE AT PIPE INLETS		7 @ 30'	210	210	210
UNDISTRIBUTED			200	200	200
TOTAL:			880	880	880

EROSION MAT CLASS I TYPE B

STATION	LOCATION	(628.2010) DELIVERED SY	(628.3010) INSTALLED SY
173+80	RT.	14	14
10+43.18'KI'	RT.	7	7
9+72'MW'	LT.	7	7
10+35'ME'	LT.	10	10
UNDISTRIBUTED		12	12
TOTAL:		50	50

628.5505
POLY ETHYLENE SHEETING

STATION	DESCRIPTION	SY
150+84	TEMPORARY BYPASS CHANNEL	250
TOTAL:		250

631.1000
SOD LAWN

STATION TO	STATION	LOCATION	SY
150+00	KIRKWOOD ST.	RT.	110
KIRKWOOD ST.	MARSHALL ST.	RT.	108
MARSHALL ST.	BARBARA ST.	RT.	113
BARBARA ST.	CLARK ST.	RT.	90
CLARK ST.	EMMONSVILLE RD.	RT.	637
UNDISTRIBUTED			242
TOTAL:			1,300

628.7550
CULVERT PIPE DITCH CHECKS

STATION	LOCATION	EACH
155+00	RT.	1
161+54.91	LT.	1
161+96.75	RT.	1
168+00	LT.	1
168+55.61	RT.	1
10+43.18'KI'	LT.	1
9+72'MW'	RT.	1
10+35'ME'	RT.	1
TOTAL:		8

INLET PROTECTION

STRUCTURE	STATION	LOCATION	(628.7005) TYPE A EACH	(628.7015) TYPE C EACH
30.1	151+21.66	16' RT.	1	1
30.2	151+21.66	16' LT.	1	1
31.1	152+70	16' RT.	1	1
31.2	152+70	16' LT.	1	1
32.1	155+22	16' RT.	1	1
32.2	155+22	16' LT.	1	1
33.1	157+90	16' RT.	1	1
33.2	157+90	16' LT.	1	1
33.3	10+44'BA'	11' LT.	1	1
34.1	160+32.58	25.04' RT.	1	1
34.2	160+29.40	29.42' LT.	1	1
34.3	10+69'CL'	17' LT.	1	1
34.4	10+69'CL'	17' RT.	1	1
36.1	164+00	16' RT.	1	1
36.2	164+00	16' LT.	1	1
37.1	167+00	16' RT.	1	1
37.2	167+00	16' LT.	1	1
40.0	173+00	23' LT.	1	1
TOTAL:			18	18

631.1100
SOD EROSION CONTROL

STATION	LOCATION	SY
10+50'KI'	LT.	5
10+50'KI'	RT.	5
10+45'MA'	LT.	5
10+55'MA'	RT.	8
10+50'BA'	RT.	3
9+25'EM'	LT.	12
9+45'EM'	RT.	12
10+40'ME'	RT.	5
UNDISTRIBUTED		15
TOTAL:		70

TYPE II SIGNS (634.0614) (637.0202) POSTS SIGNS WOOD REFLECTIVE 4X6-INCH X 14-FT TYPE II EACH SF					
SIGN NO.	SIGN CODE	SIZE (HOR X VER)			SIGN MESSAGE
1	W5-56	18" x 18"	2	9.00	2 END OF ROAD MARKERS
TOTAL:			2	9.00	

690.0100
SAWING EXISTING PAVEMENT

STATION	LOCATION	LF
175+20	P.E. RT.	23
175+62	P.E. LT.	32
10+70'KI'	C/L	22
10+75'MA'	C/L	22
10+75'BA'	C/L	22
9+25'CL'	C/L	34
11+00'CL'	C/L	34
8+00'EM'	C/L	24
10+75'ME'	C/L	22
9+70'MW'	C/L	26
TOTAL:		261

SPV.0035.01
CONCRETE STONE NO. 2

STATION	DESCRIPTION	CY
150+84	TEMPORARY BYPASS CHANNEL	10
TOTAL:		10

SPV.0060.01
ABANDONING WATER LATERALS

STATION	LOCATION	EACH
173+33	33' RT.	1
173+93	2' RT.	1
TOTAL:		2

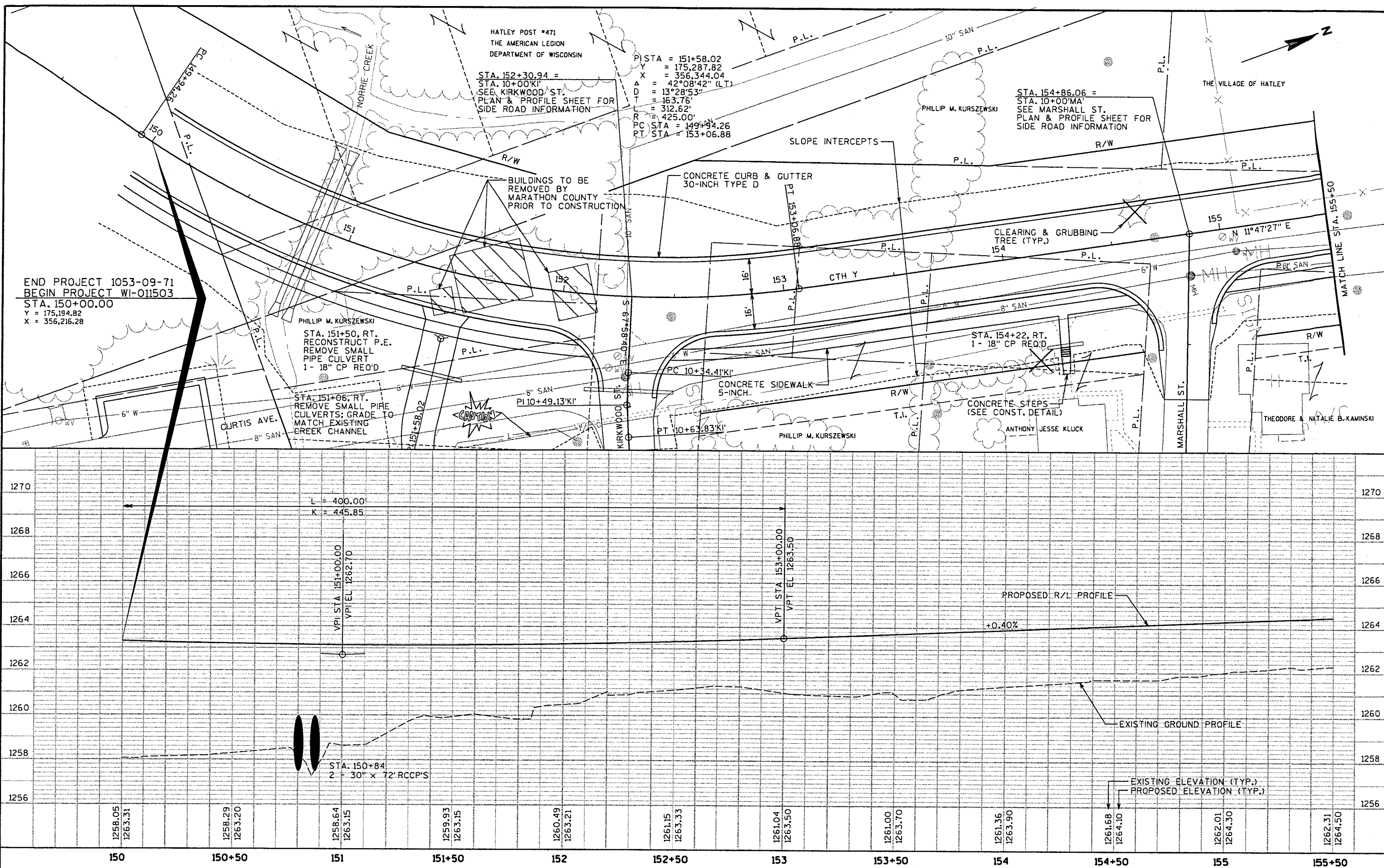
SPV.0060.02
ADJUSTING WATER VALVE COVERS

STATION	LOCATION	PROPOSED ELEVATION	EACH
155+02	3' RT.	1264.25	1
155+05	11' RT.	1264.1	1
157+58	22' RT.	1264.89	1
157+64	16' RT.	1265.04	1
160+42	9' RT.	1266.29	1
162+00	7' RT.	1266.86	1
177+00	2' RT.	1266.96	1
177+03	9' LT.	1266.81	1
10+27'KI'	5' RT.	1262.67	1
10+33'KI'	9' RT.	1262.49	1
10+20'CL'	18' RT.	1265.6	1
10+20'CL'	5' RT.	1265.86	1
10+25'CL'	8' RT.	1265.87	1
9+46'EM'	5' LT.	1268.77	1
9+52'EM'	2' LT.	1268.92	1
TOTAL:			15

SPV.0195.01
ROTTEN GRANITE

STATION	TO	STATION	TON
8+90'BP'		9+81'BP'	20
10+19'BP'		12+20'BP'	50
TOTAL:			70

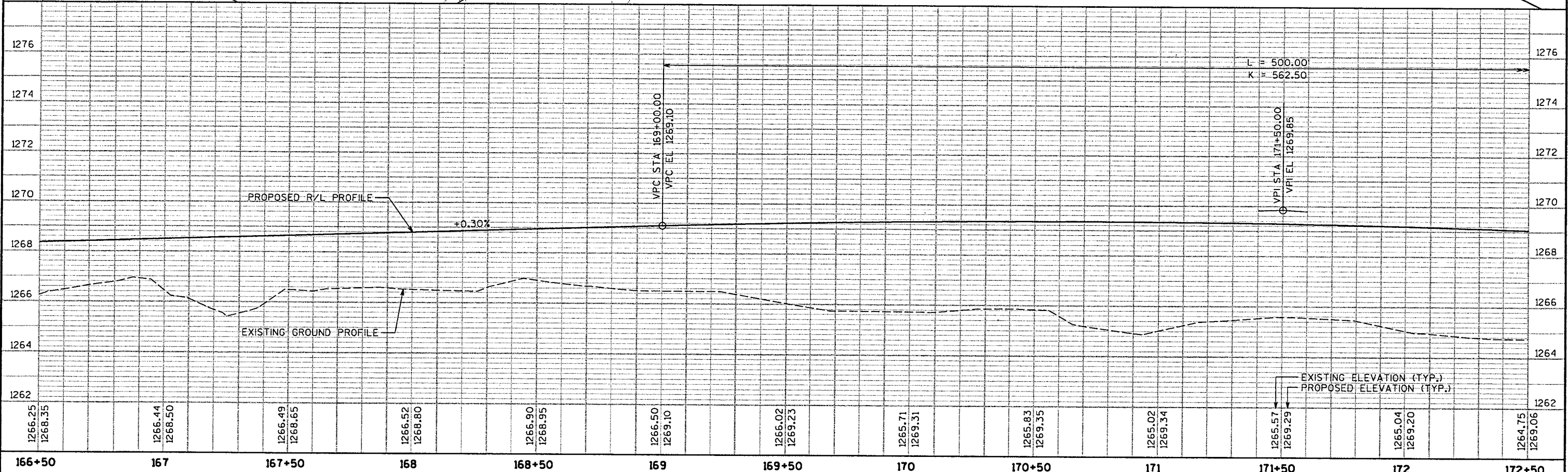
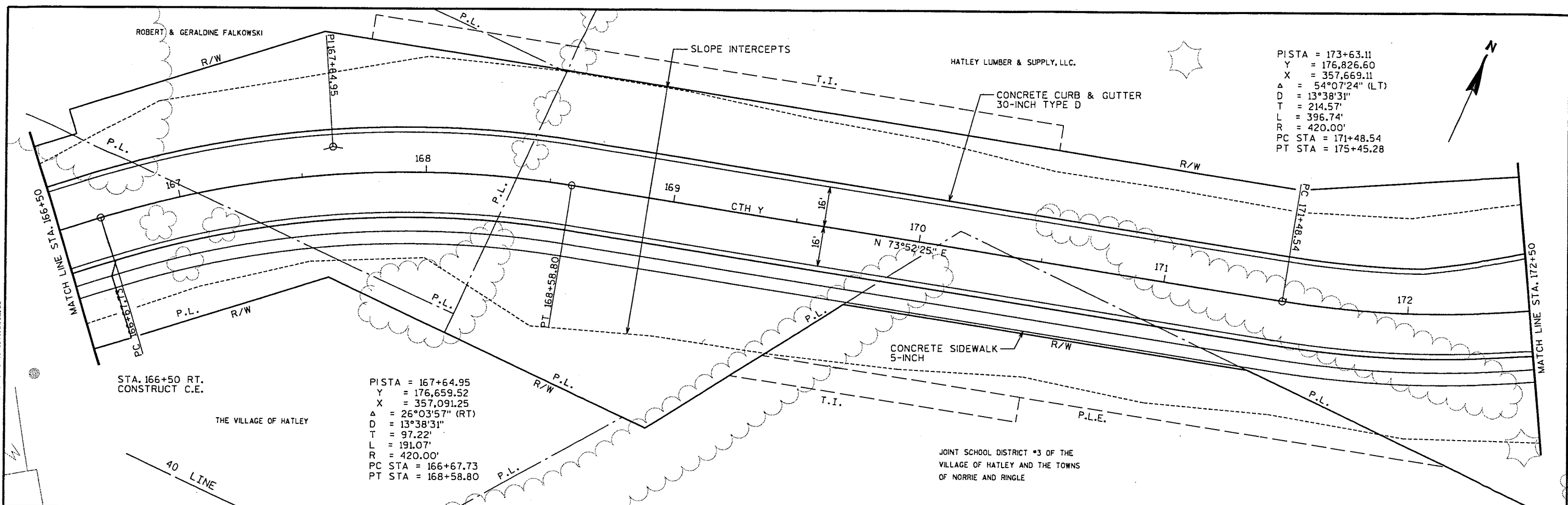
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PROJECT NUMBER: WI-011503	HWY: CTH Y	COUNTY: MARATHON	PLAN AND PROFILE	SHEET NO: E
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FILE NAME : p:\2003052\MicroStation\Planset\20pp01.dgn PLOT DATE : 4/7/2005 ORG DATE : PLOT NAME : Originator : Dist PLOT SCALE : .SCALE_ WISDOT/CADDs SHEET 40

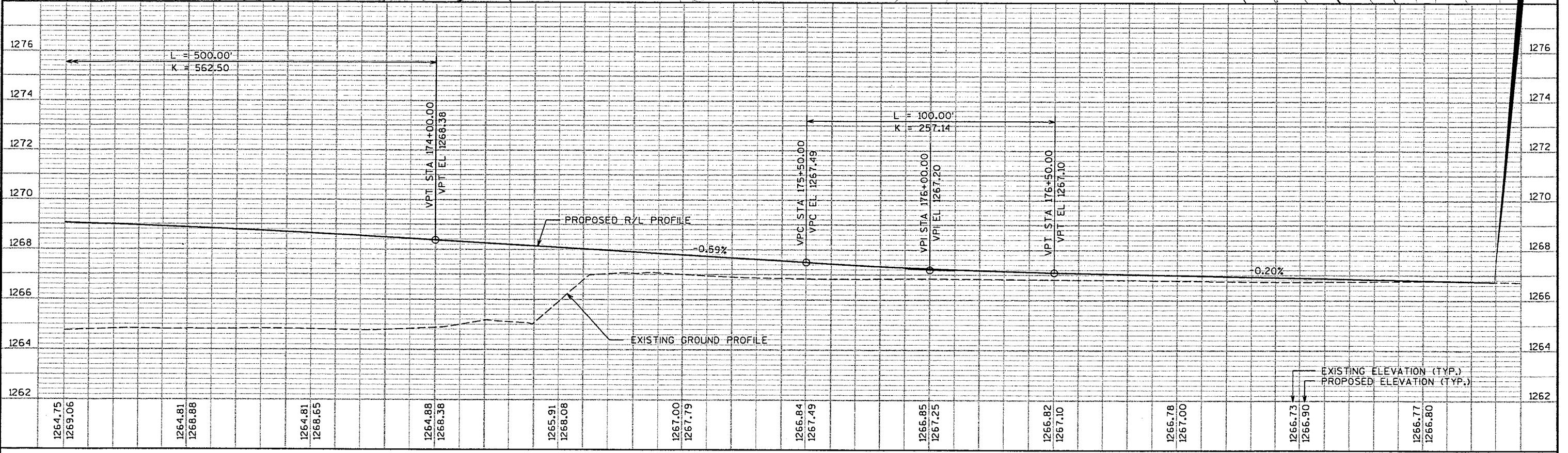
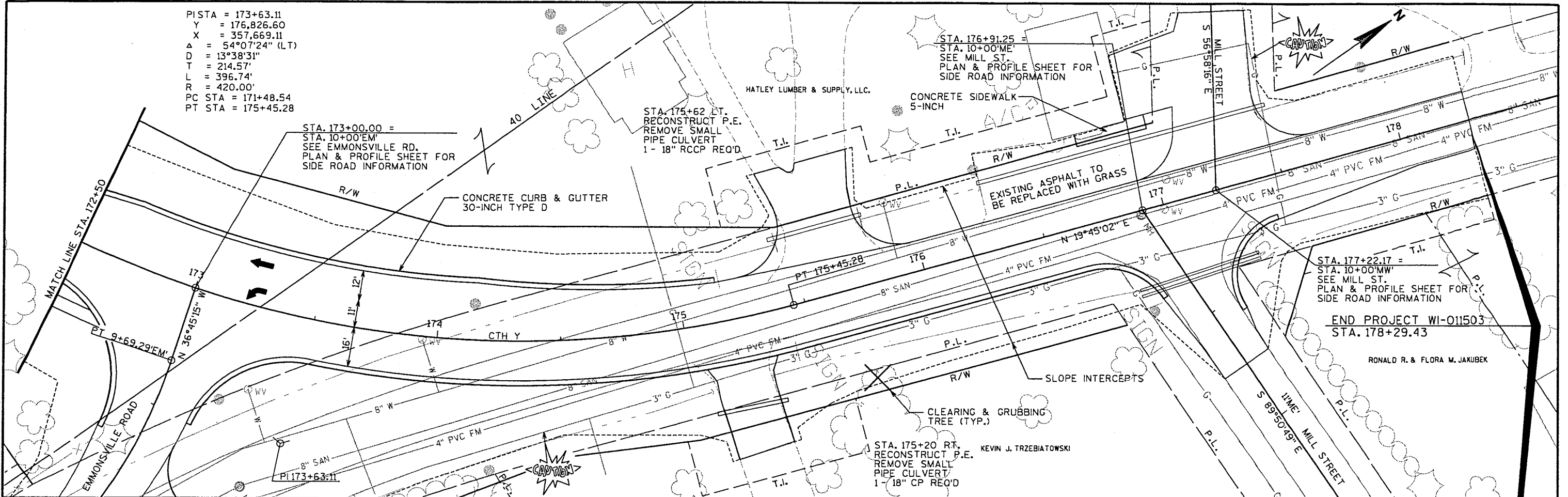
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PROJECT NUMBER: WI-011503	HWY: CTH Y	COUNTY: MARATHON	PLAN AND PROFILE	SHEET NO:	E
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LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

PISTA = 173+63.11
Y = 176,826.60
X = 357,669.11
A = 54°07'24" (LT)
D = 13°38'31"
T = 214.57'
L = 396.74'
R = 420.00'
PC STA = 171+48.54
PT STA = 175+45.28



172+50	173	173+50	174	174+50	175	175+50	176	176+50	177	177+50	178
1264.75 1269.06	1264.81 1268.88	1264.81 1268.65	1264.88 1268.38	1265.91 1268.08	1267.00 1267.79	1266.84 1267.49	1266.85 1267.25	1266.82 1267.10	1266.78 1267.00	1266.73 1266.90	1266.77 1266.80

PROJECT NUMBER: WI-011503

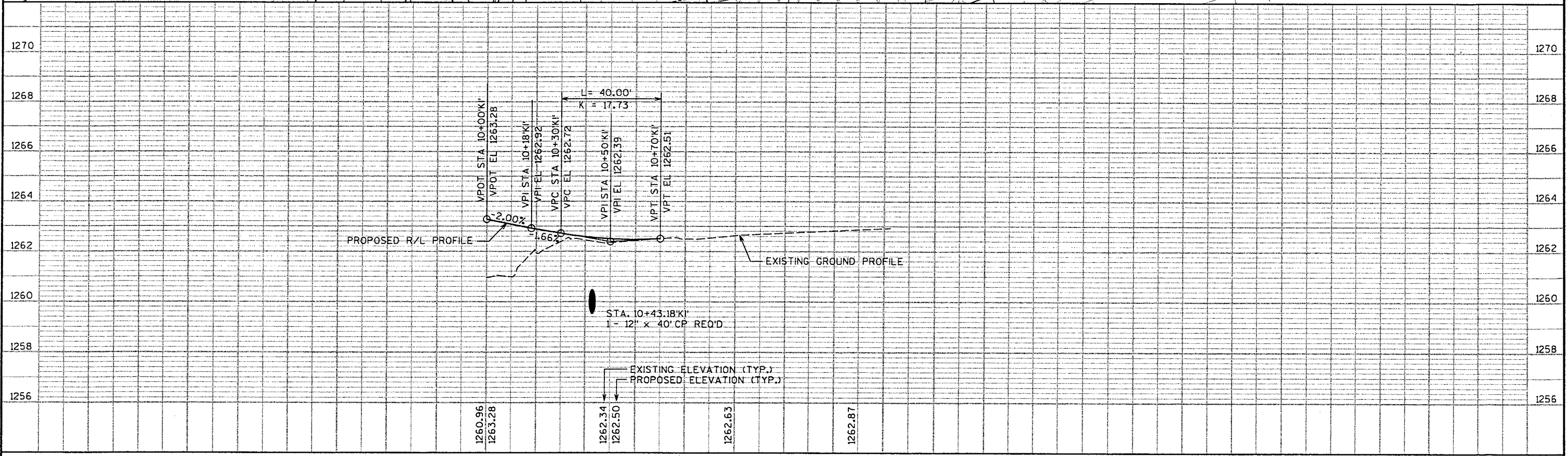
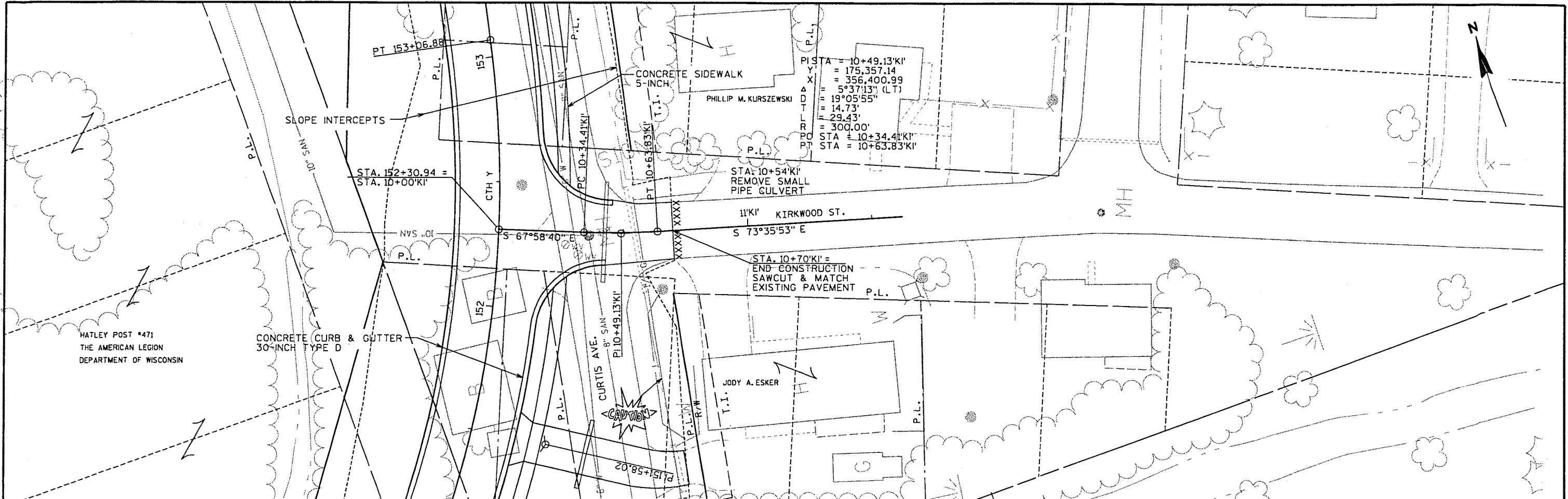
HWY: CTH Y

COUNTY: MARATHON

PLAN AND PROFILE

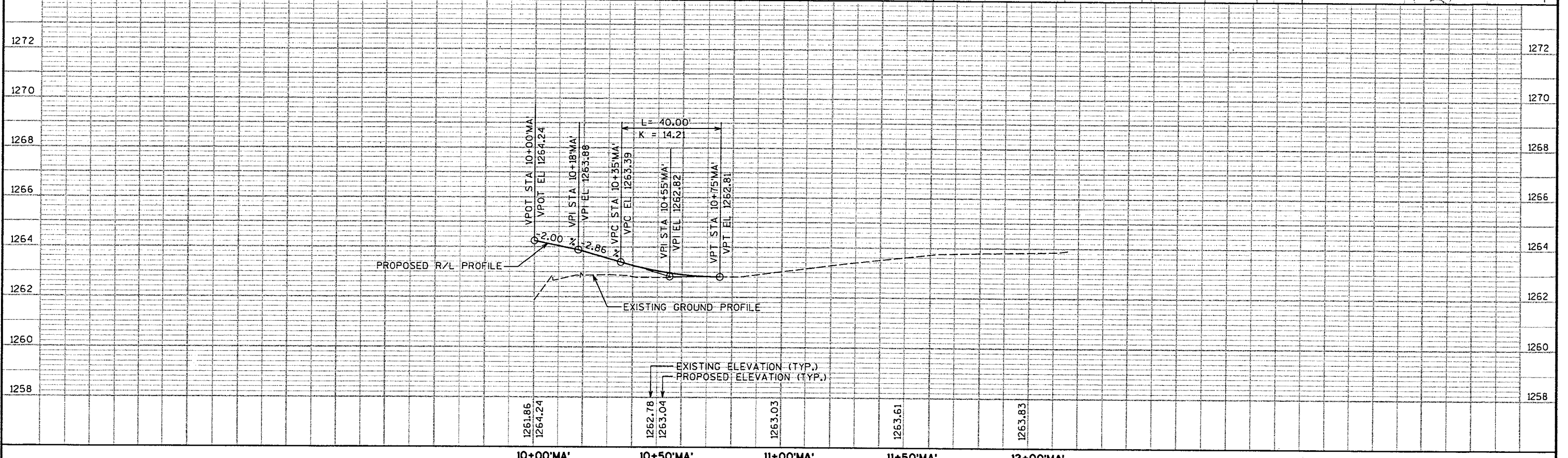
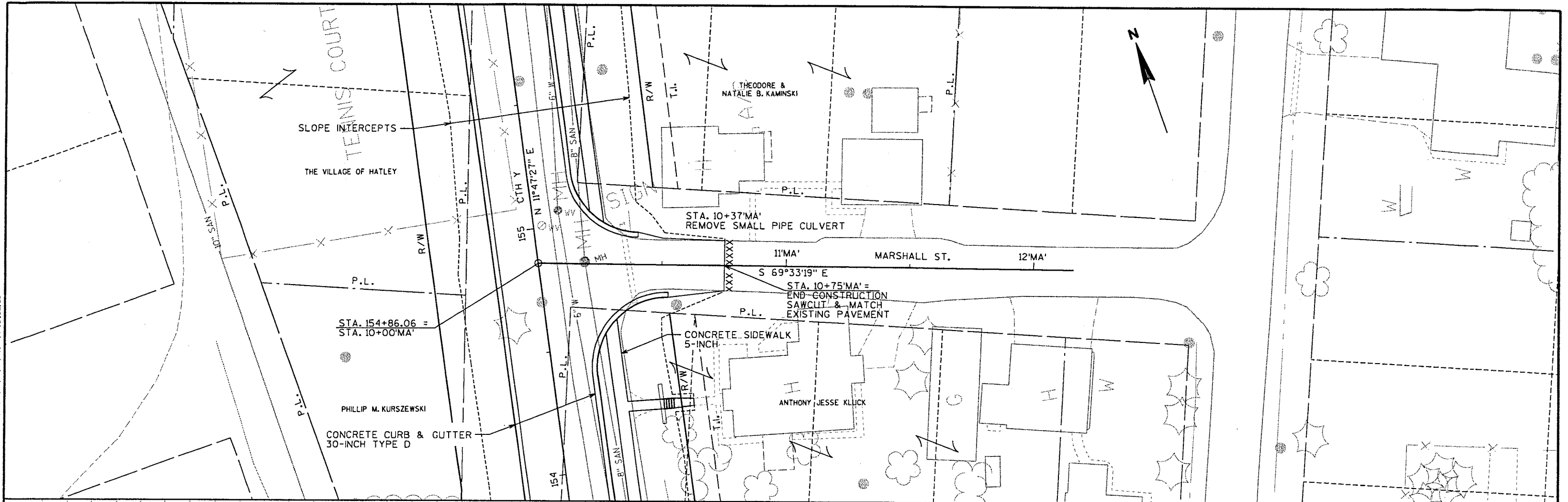
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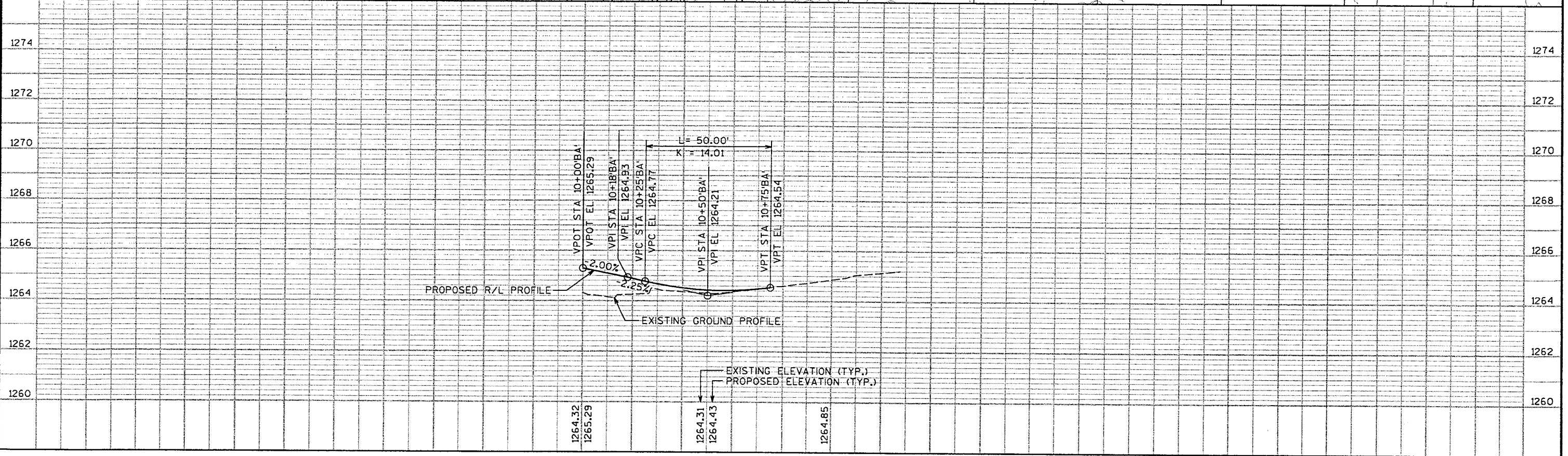
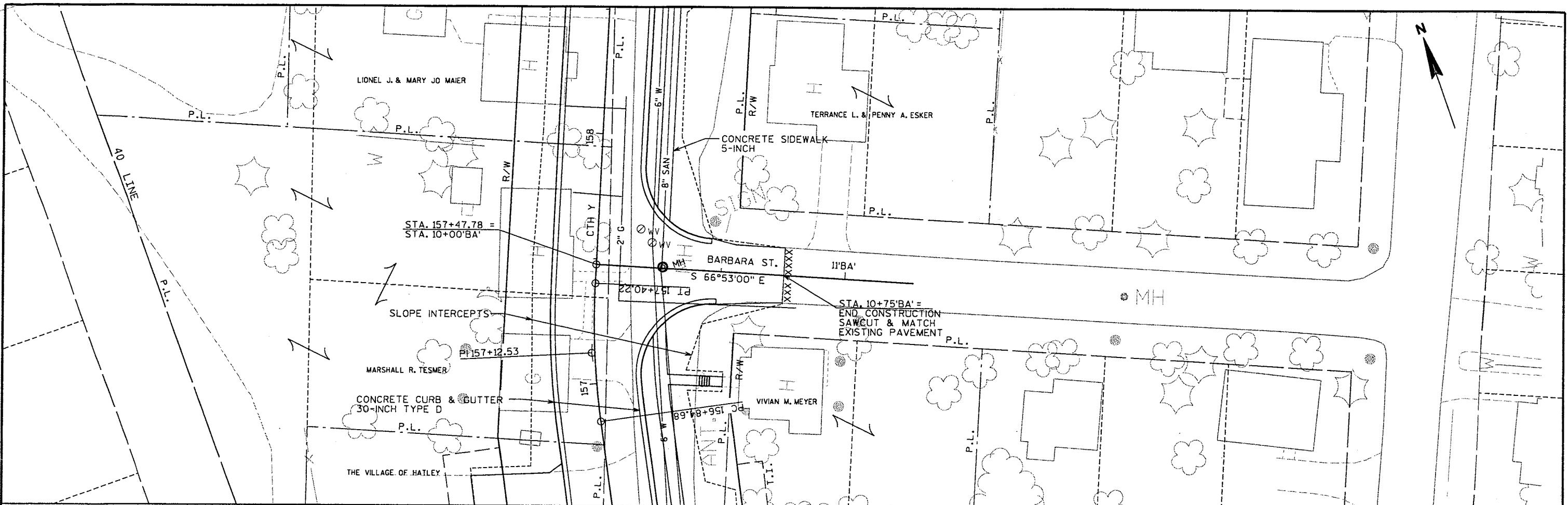
PROJECT NUMBER: WI-011503	HWY: CTH Y	COUNTY: MARATHON	PLAN AND PROFILE - KIRKWOOD STREET	SHEET NO: E
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LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



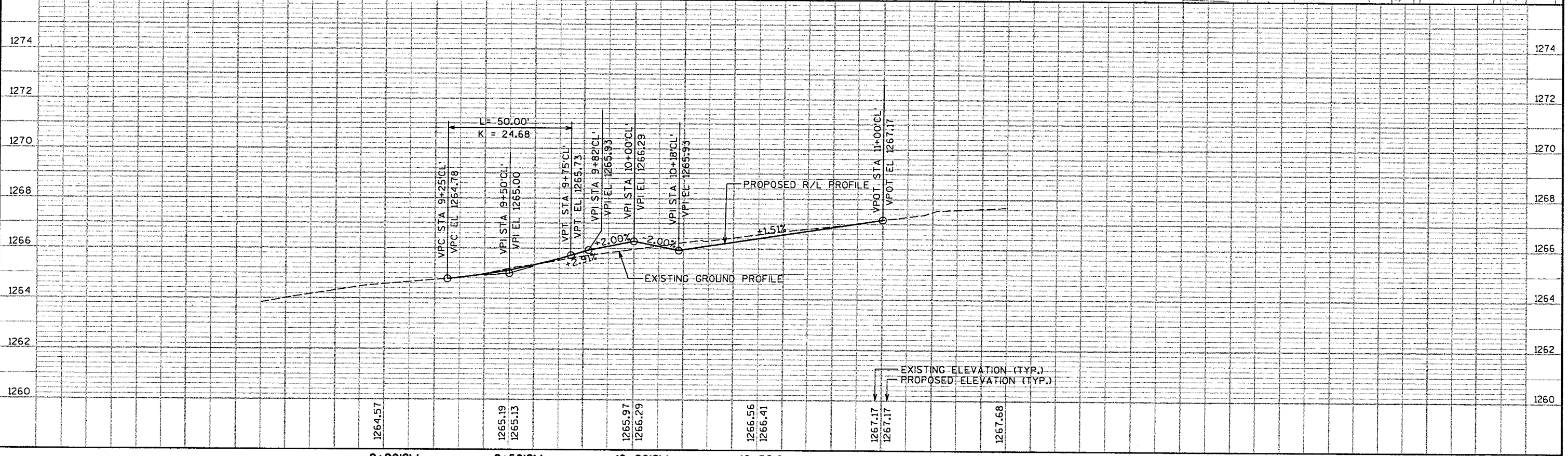
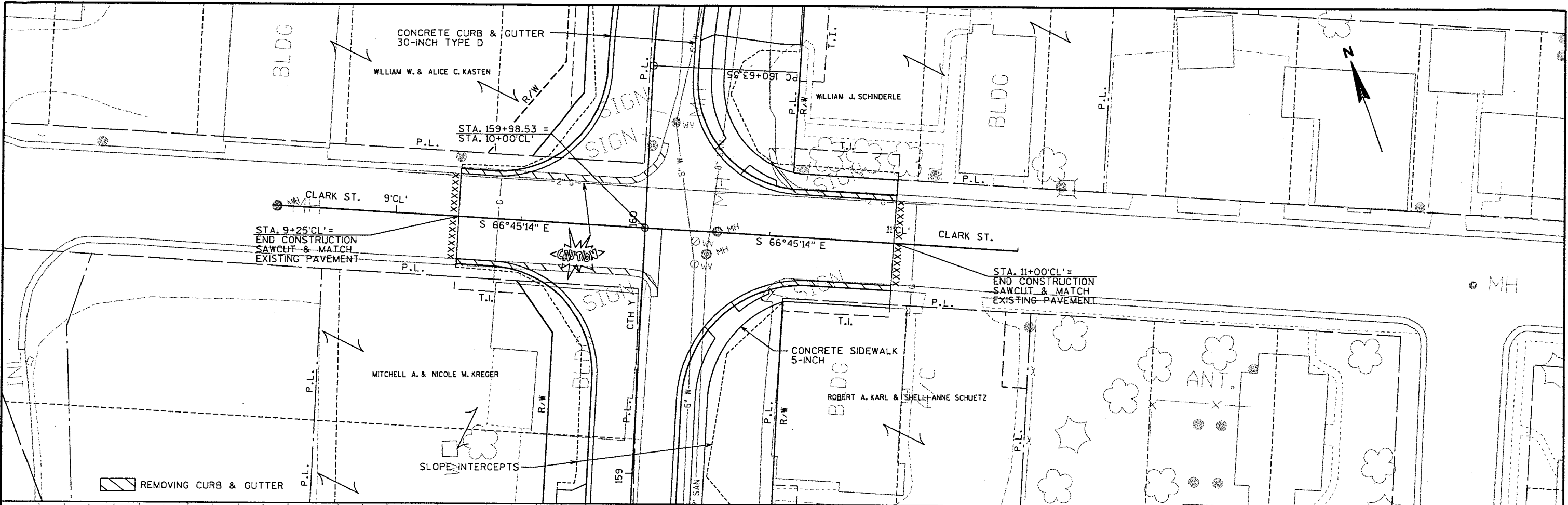
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FILE NAME : p:\2003052\microstation\plan\p01\p07.ma.dgn				
PLOT DATE : 4/7/2005				
ORG DATE :				
PLOT NAME :				
Originator : Dist				
PLOT SCALE : _SCALE_				
WISDOT/CADDs SHEET 40				

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



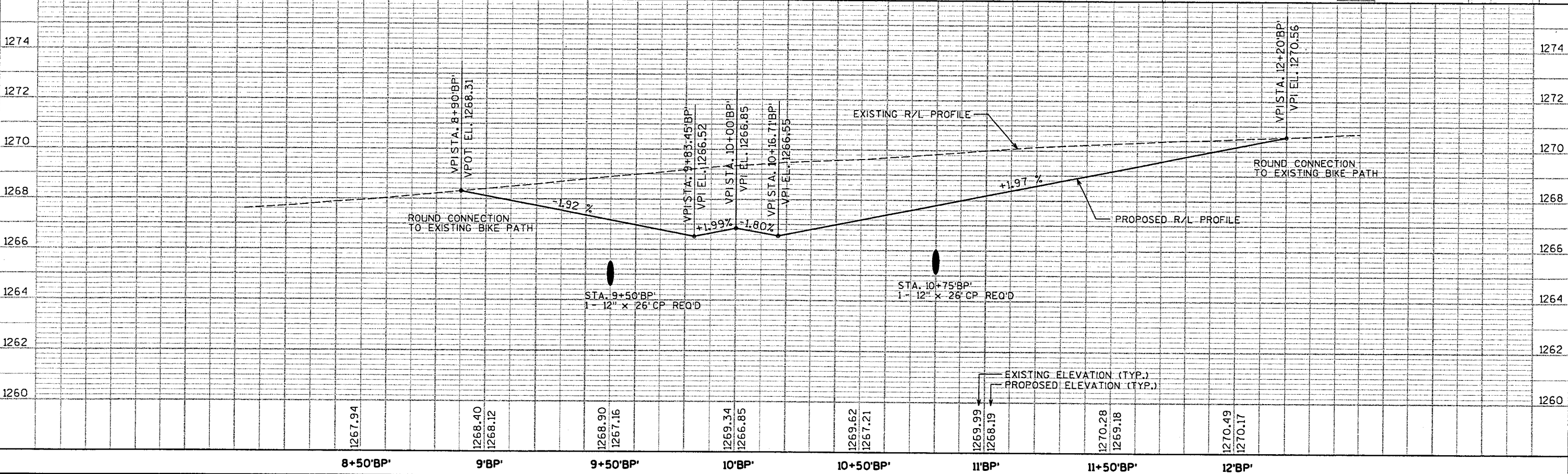
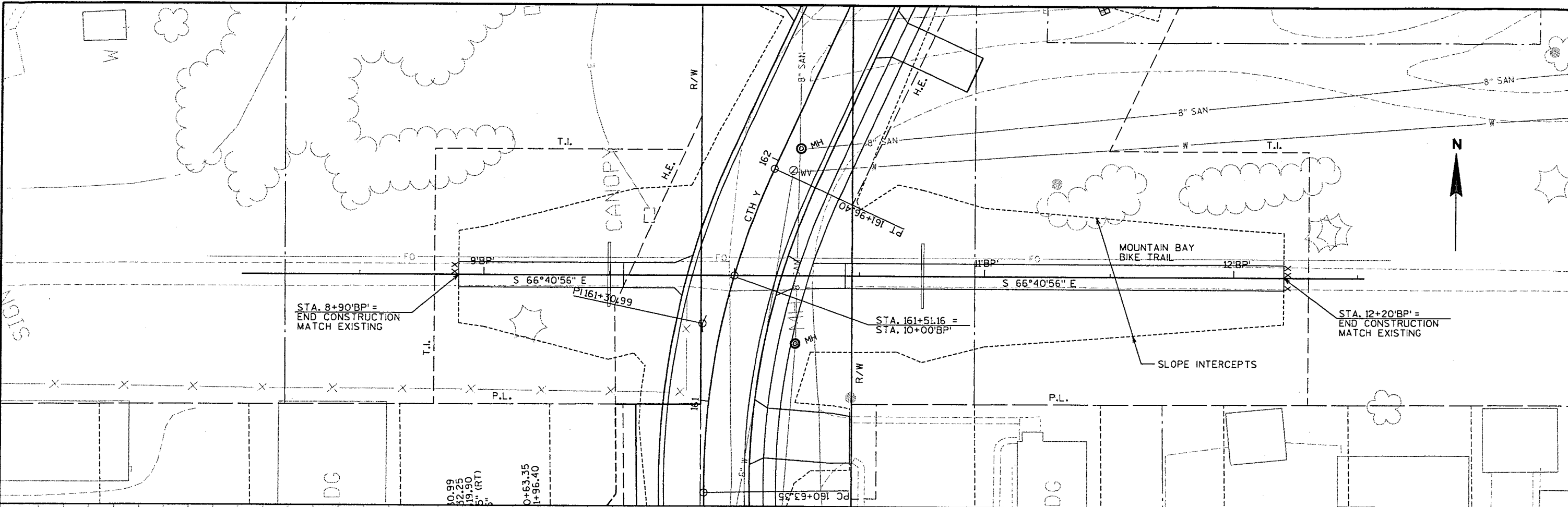
PROJECT NUMBER: WI-011503	HWY: CTH Y	COUNTY: MARATHON	PLAN AND PROFILE - BARBARA STREET	SHEET NO: E
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LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



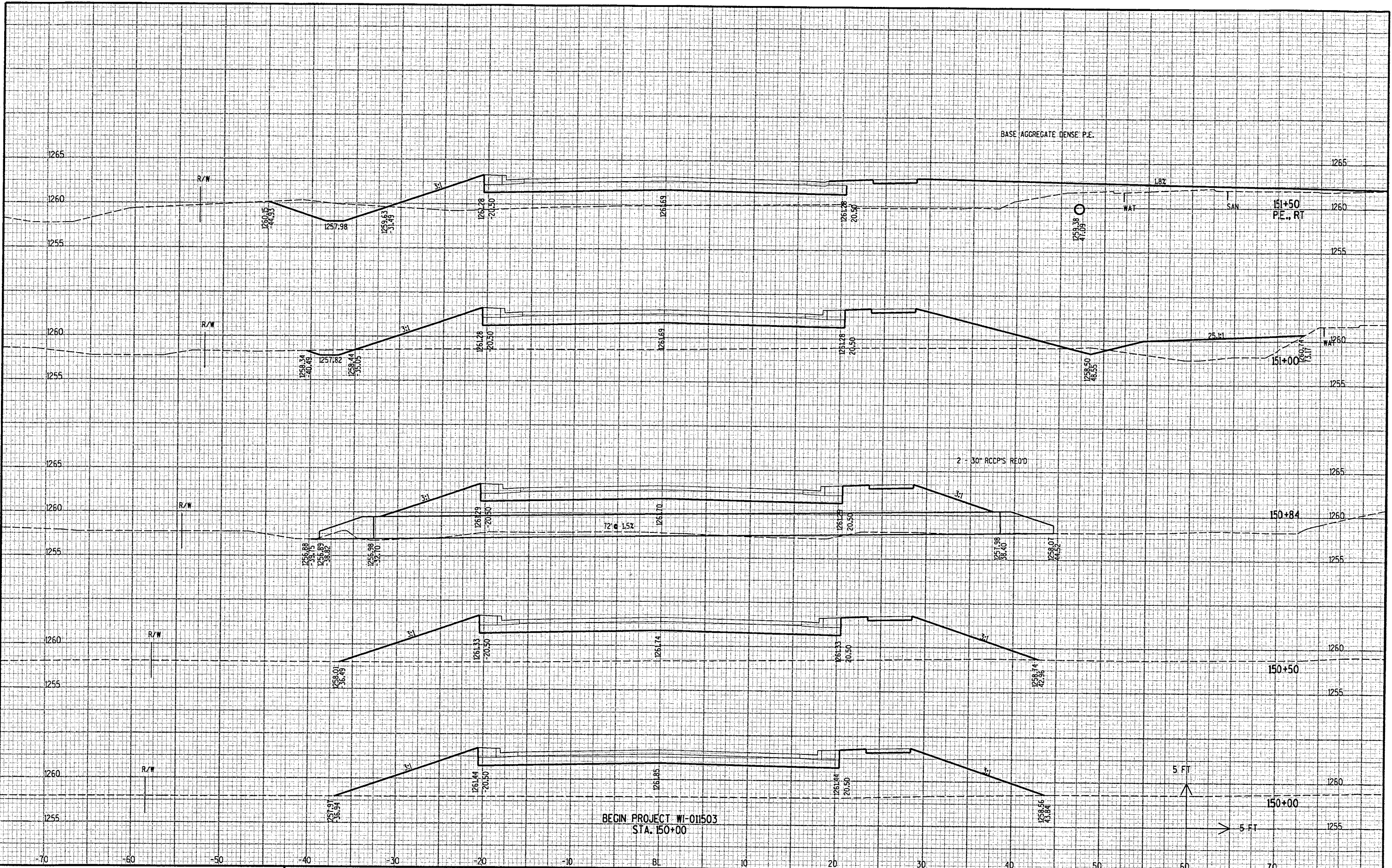
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PROJECT NUMBER: WI-011503	HWY: CTH Y	COUNTY: MARATHON	PLAN & PROFILE - BIKE PATH	SHEET NO: E
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LEVELS ON * 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



PROJECT NO: WI-011503

HWY: CTH Y

COUNTY: MARATHON

CROSS SECTIONS

SHEET NO: .

E

FILE NAME : p:\2003052\microstation\plan\set\xs_county.dgn

PLOT DATE : 4/7/2005

ORG DATE :

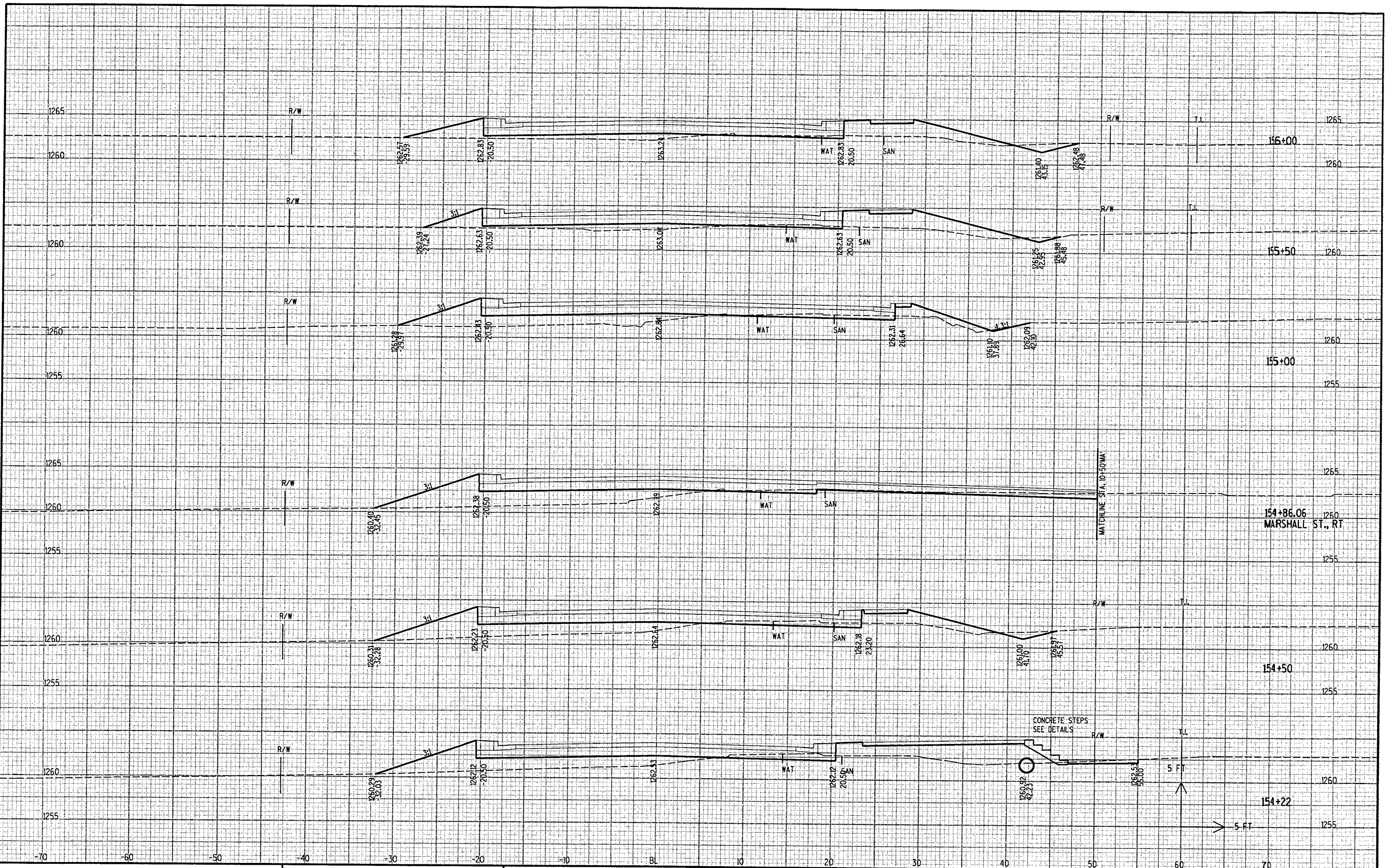
PLOT NAME :

Originator : District 1

PLOT SCALE :

WISDOT/CADDIS SHEET 21

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PROJECT NO: WI-011503

HWY: CTH Y

COUNTY: MARATHON

CROSS SECTIONS

SHEET NO: .

E

FILE NAME: p:\2003052\microstation\plan\set\xs_county.dgn

PLOT DATE: 4/7/2005

ORG DATE:

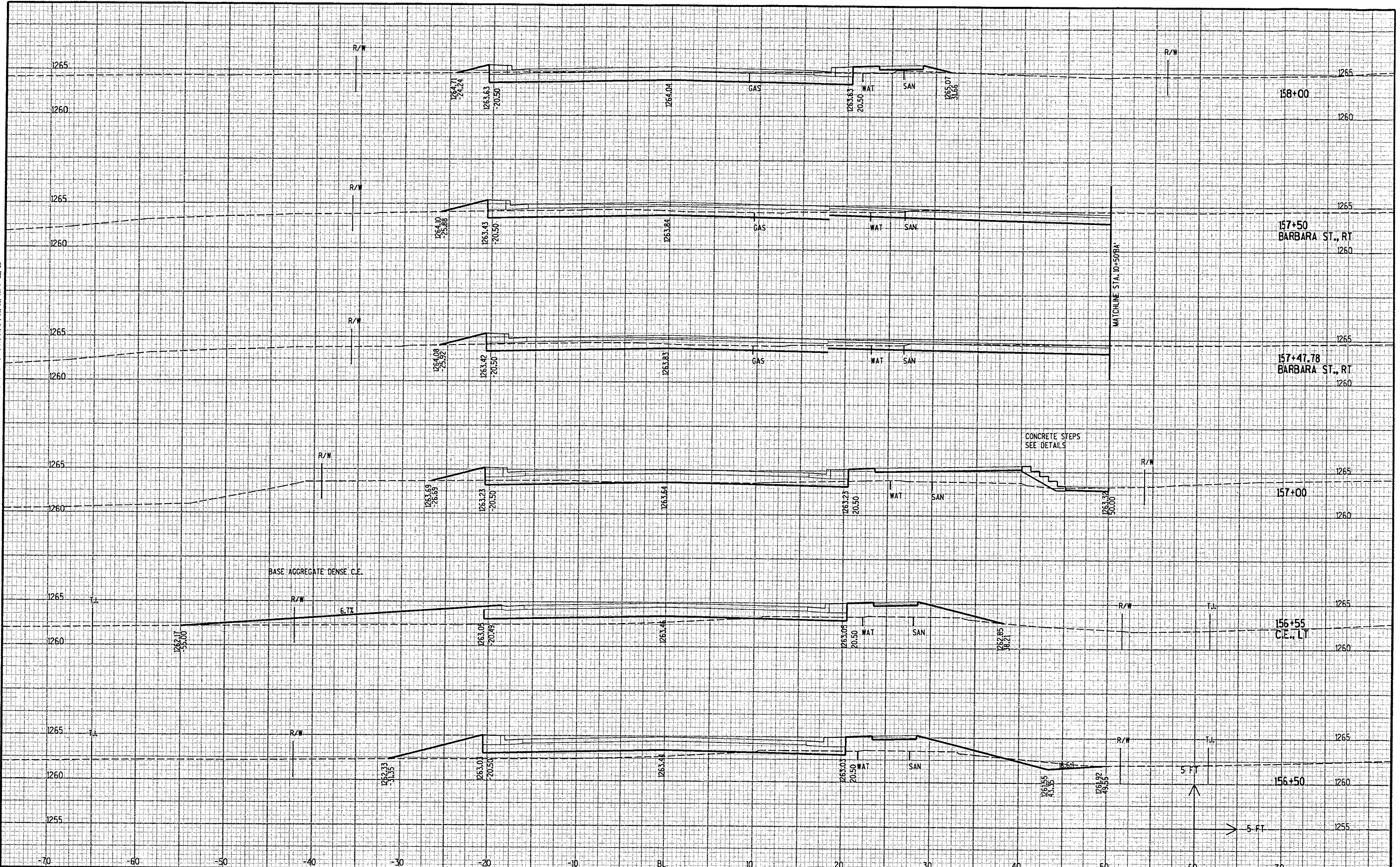
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Originator: District 1

PLOT SCALE:

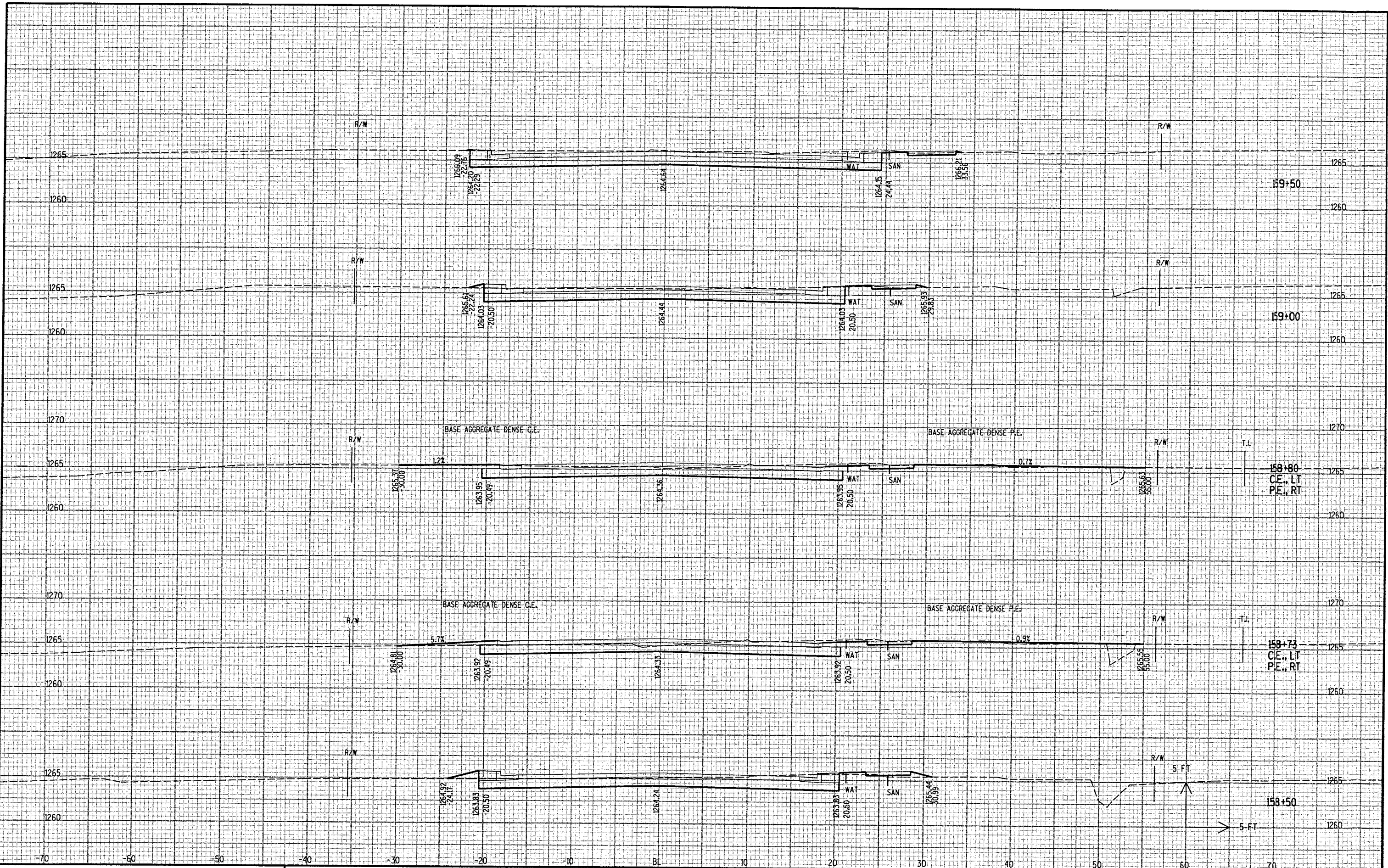
WISDOT/CADDIS SHEET 21

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



PROJECT NO: WI-011503	HWY: CTH Y	COUNTY: MARATHON	CROSS SECTIONS	SHEET NO: .	E
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LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



PROJECT NO: WI-011503

HWY: CTH Y

COUNTY: MARATHON

CROSS SECTIONS

SHEET NO: .

E

FILE NAME: p:\2003052\microstation\plan\set\xs_county.dgn

PLOT DATE: 4/7/2005

ORG DATE:

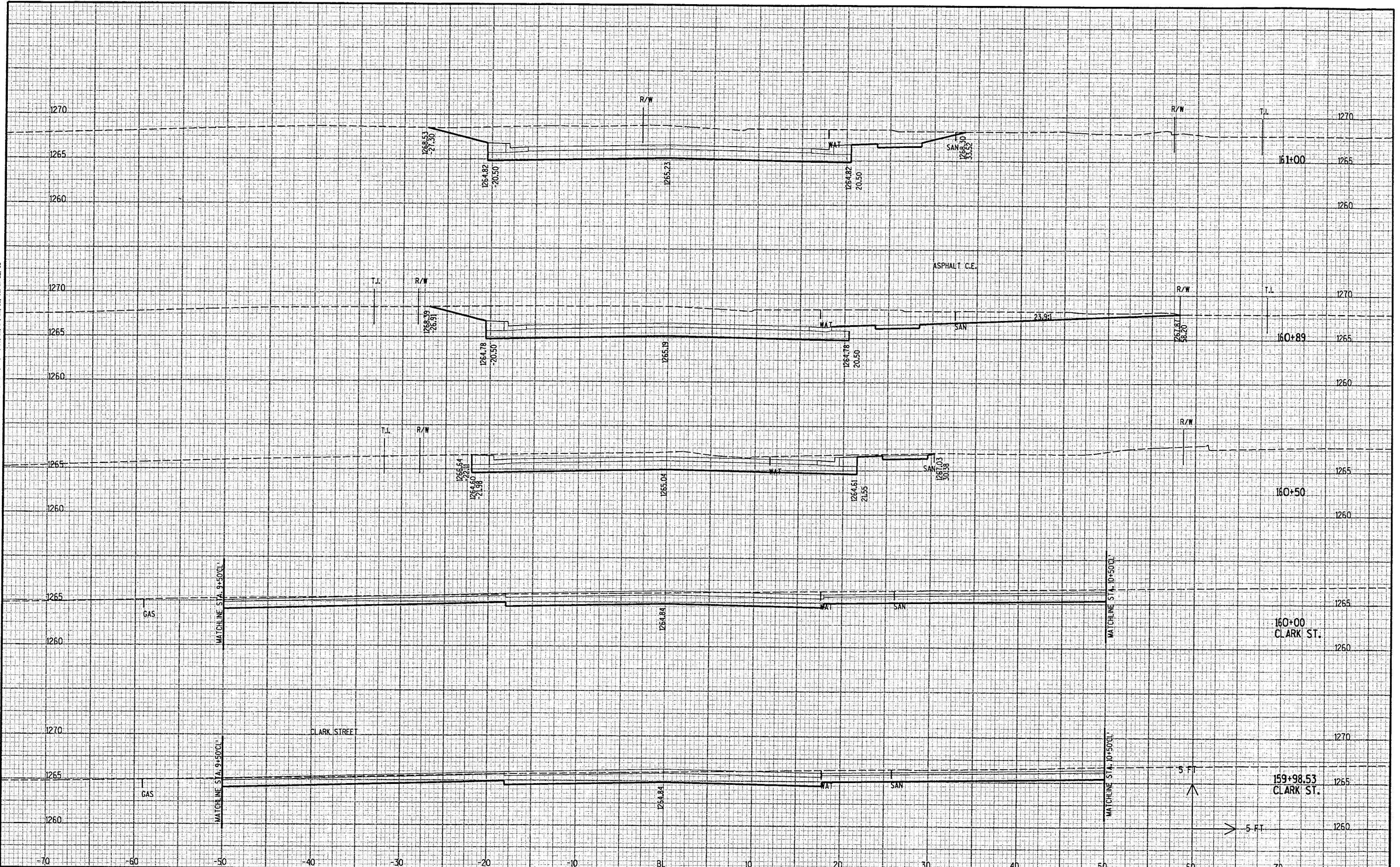
PLOT NAME:

Originator: District 1

PLOT SCALE:

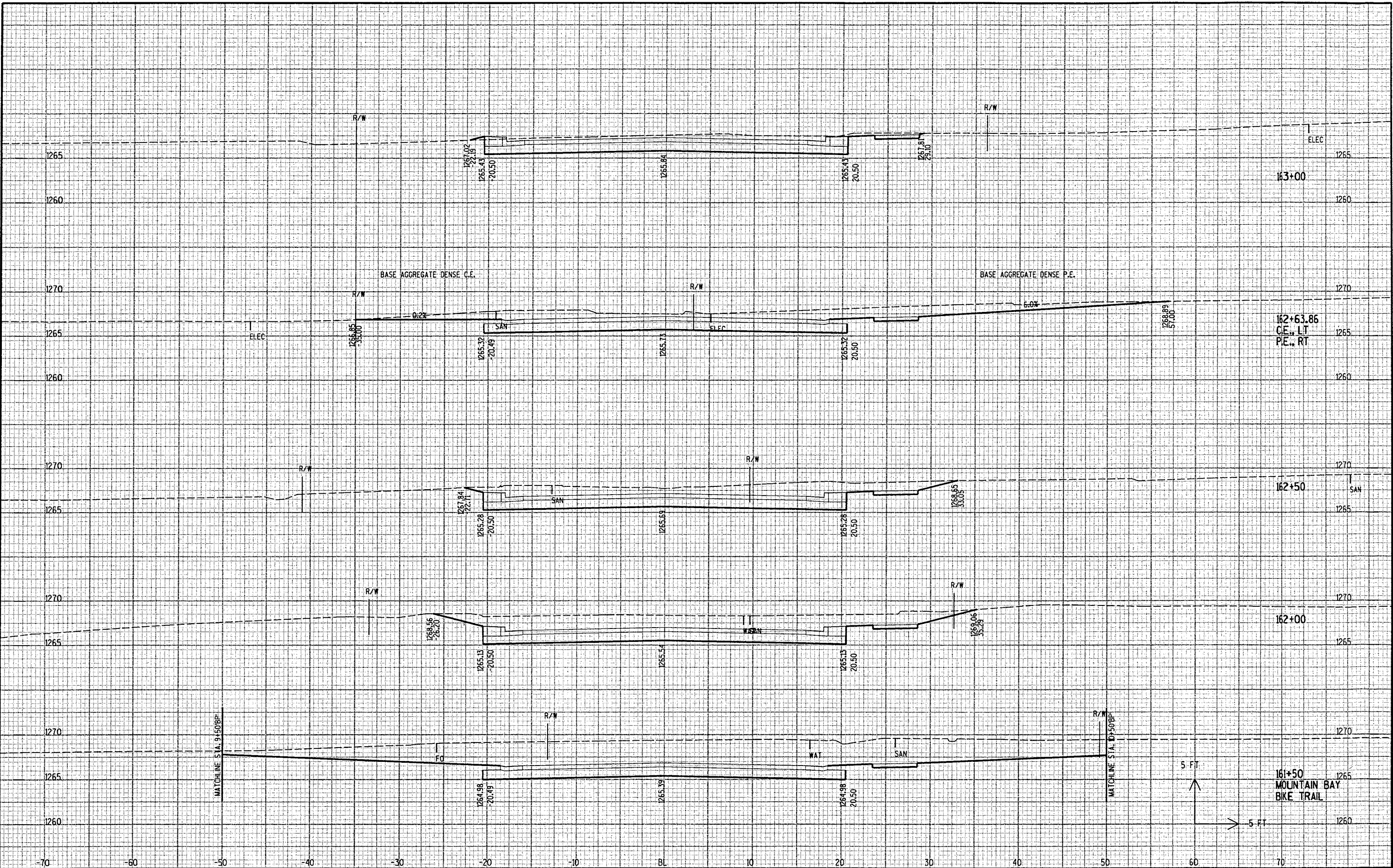
WISDOT/CADDIS SHEET 21

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

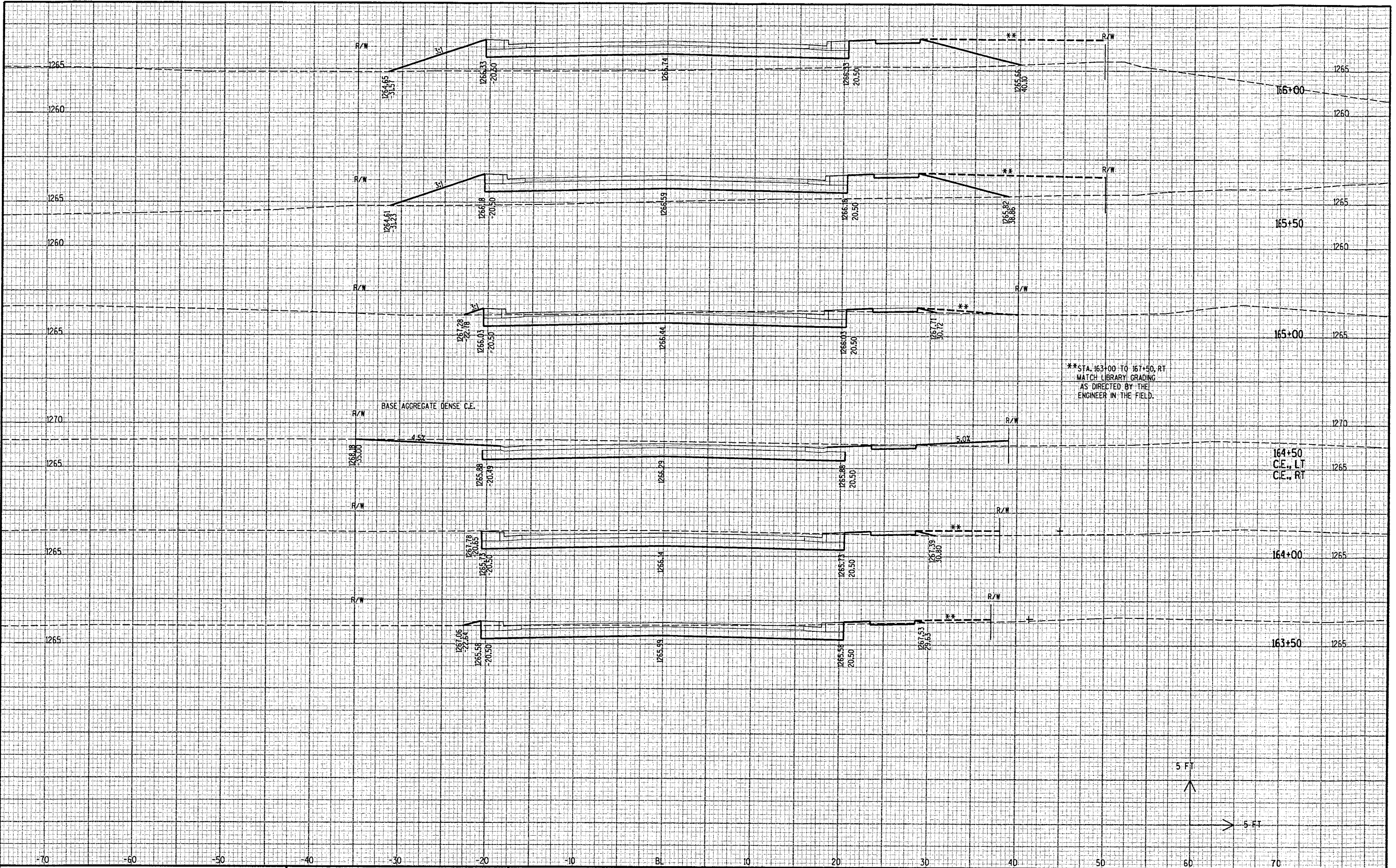


PROJECT NO: WI-011503	HWY: CTH Y	COUNTY: MARATHON	CROSS SECTIONS	SHEET NO: .	E
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LEVELS ON: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



PROJECT NO: WI-011503

HWY: CTH Y

COUNTY: MARATHON

CROSS SECTIONS

SHEET NO: .

E

FILE NAME: p:\2003052\microstation\plan\set\xs_county.dgn

PLOT DATE: 4/7/2005

ORG DATE:

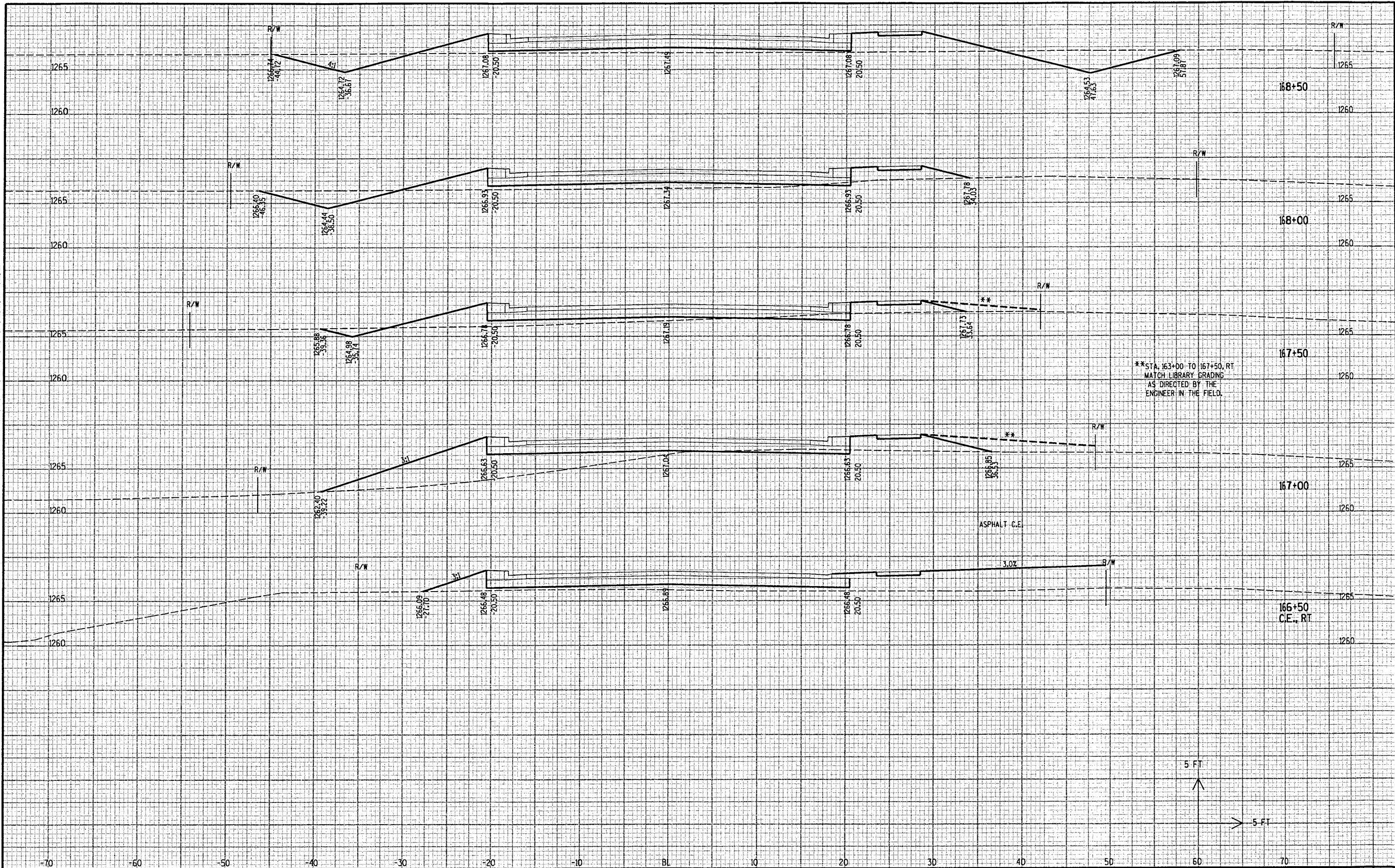
PLOT NAME:

Originator: District 1

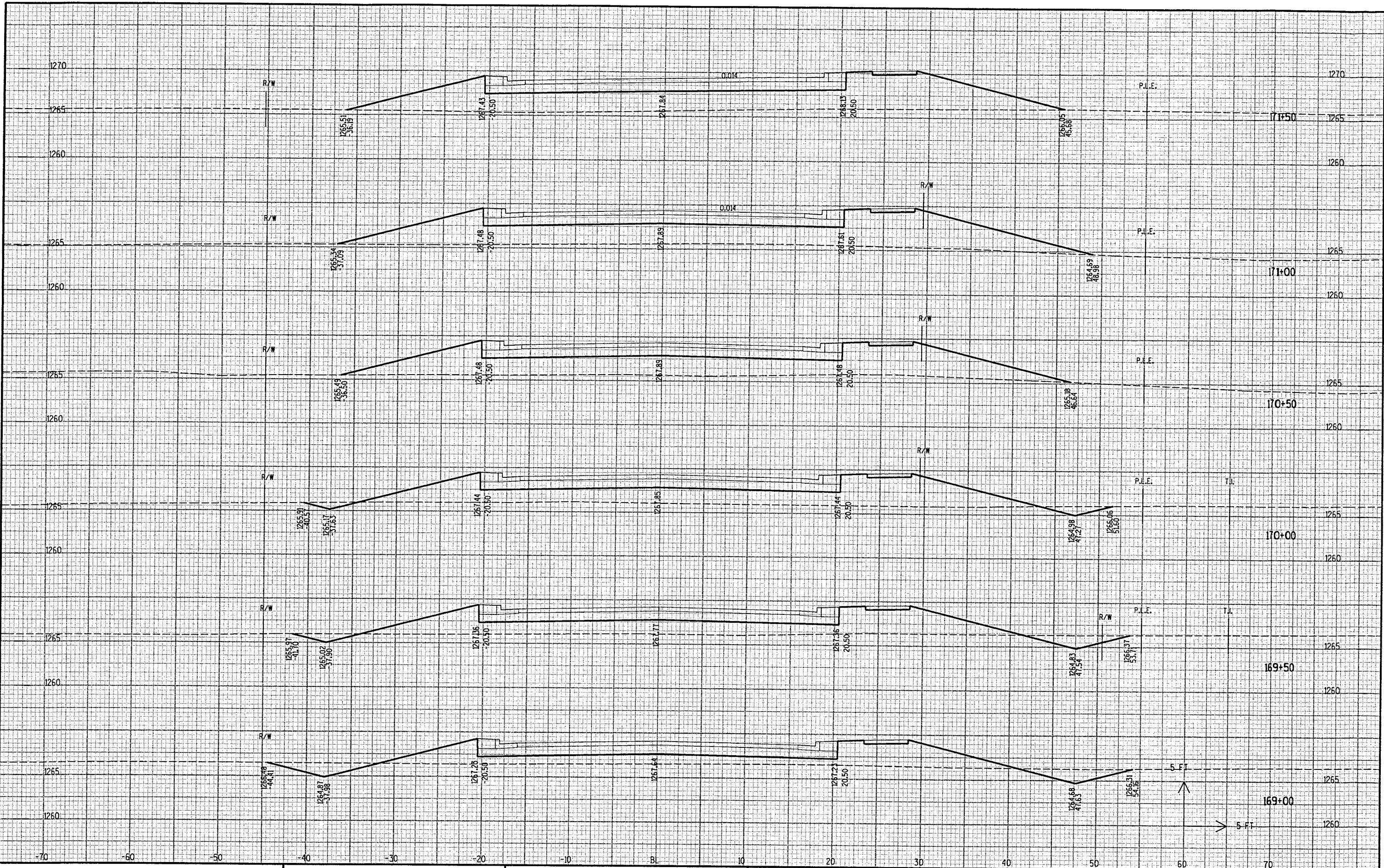
PLOT SCALE:

WSDOT/CADDS SHEET 21

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



PROJECT NO: WI-011503

HWY: CTH Y

COUNTY: MARATHON

CROSS SECTIONS

SHEET NO: .

E

FILE NAME : p:\2003052\microstation\planse\xs_county.dgn

PLOT DATE: 4/7/2005

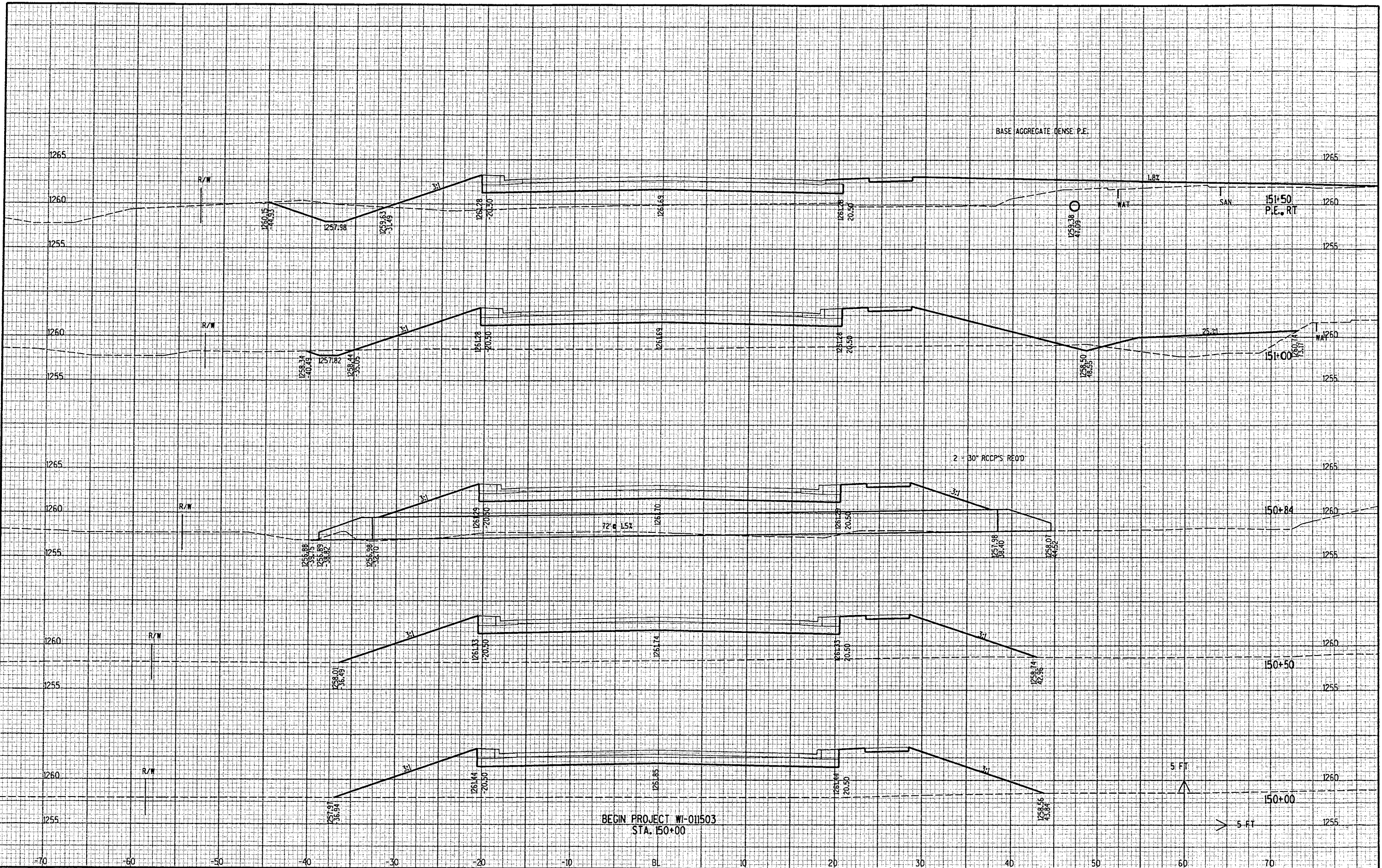
ORG DATE :

PLOT NAME :

Originator : District 1

PLOT SCALE :

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



PROJECT NO: WI-011503

HWY: CTH Y

COUNTY: MARATHON

CROSS SECTIONS

SHEET NO: .

E

FILE NAME : p:\2003052\microstation\plan\set\xs.county.dgn

PLOT DATE: 4/7/2005

ORG DATE :

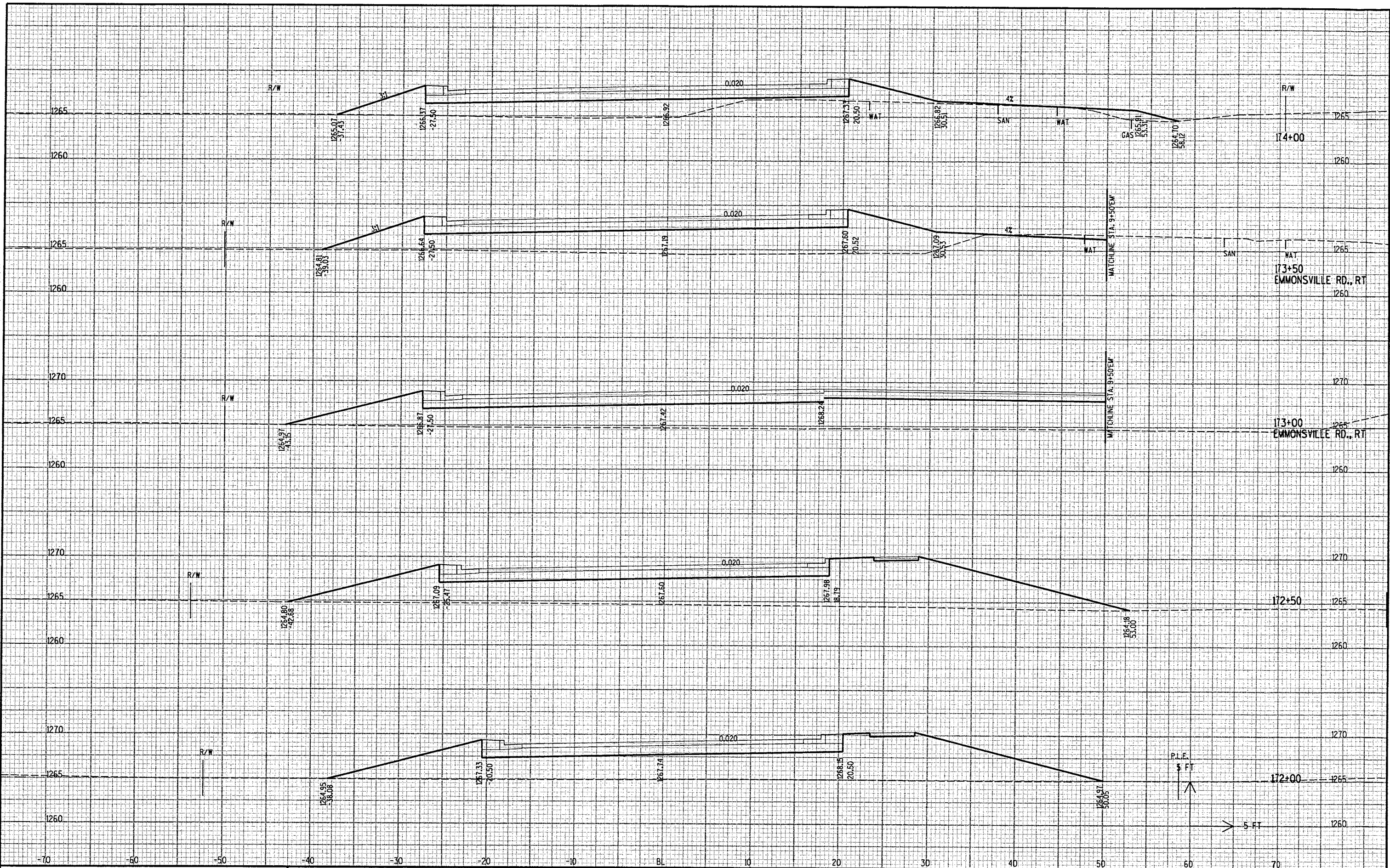
PLOT NAME :

Originator : District 1

PLOT SCALE :

MS007/CAD05 SHEET 21

LEVELS: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



PROJECT NO: WI-011503

HWY: CTH Y

COUNTY: MARATHON

CROSS SECTIONS

SHEET NO: .

E

FILE NAME: p:\2003052\microstation\plan\set\xs_county.dgn

PLOT DATE: 4/7/2005

ORG DATE:

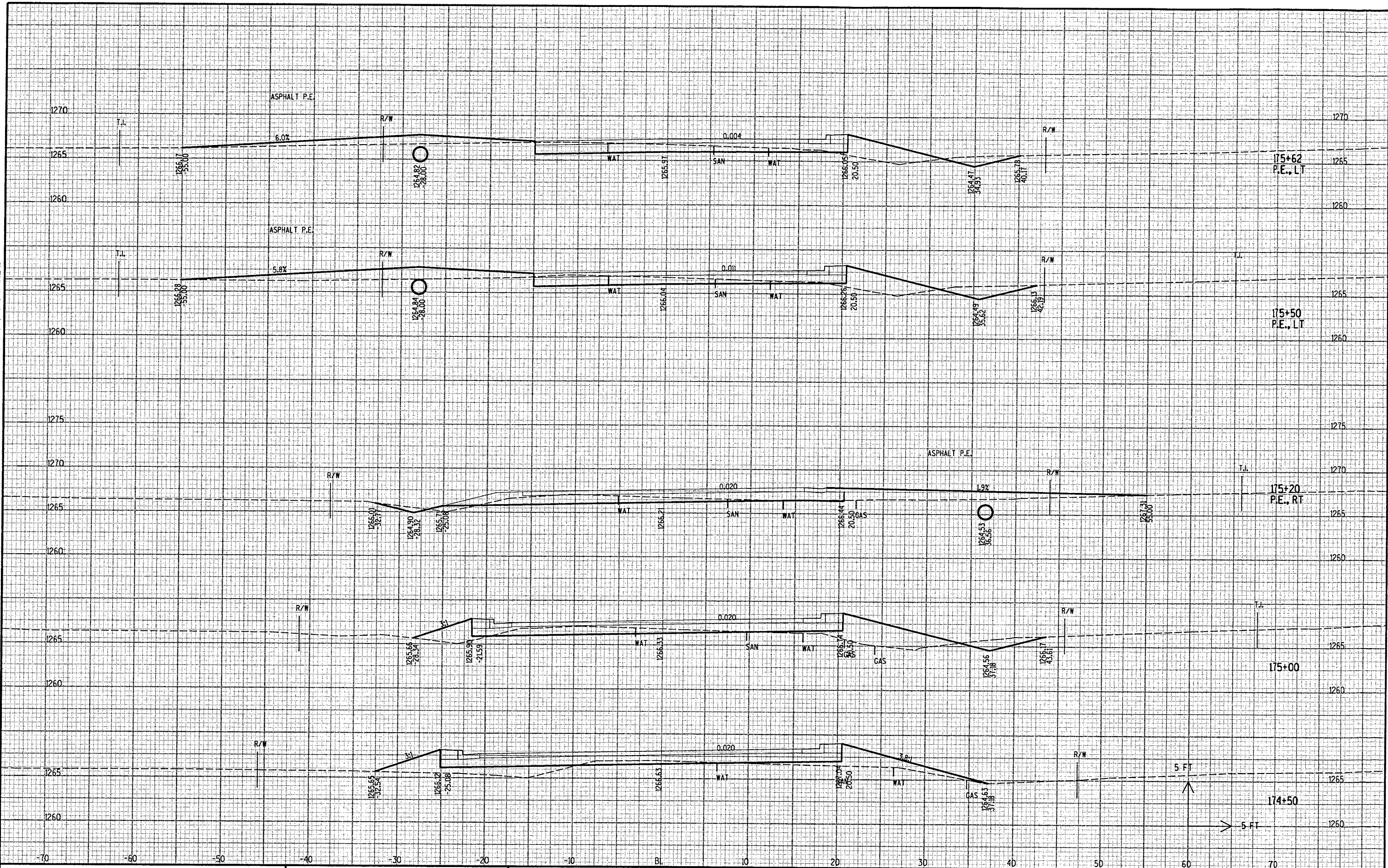
PLOT NAME:

Originator: District 1

PLOT SCALE:

WISDOT/CADDIS SHEET 21

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



PROJECT NO: WI-011503

HWY: CTH Y

COUNTY: MARATHON

CROSS SECTIONS

SHEET NO: .

E

FILE NAME : p:\2003052\microstation\plan\set\ss_county.dgn

PLOT DATE: 4/7/2005

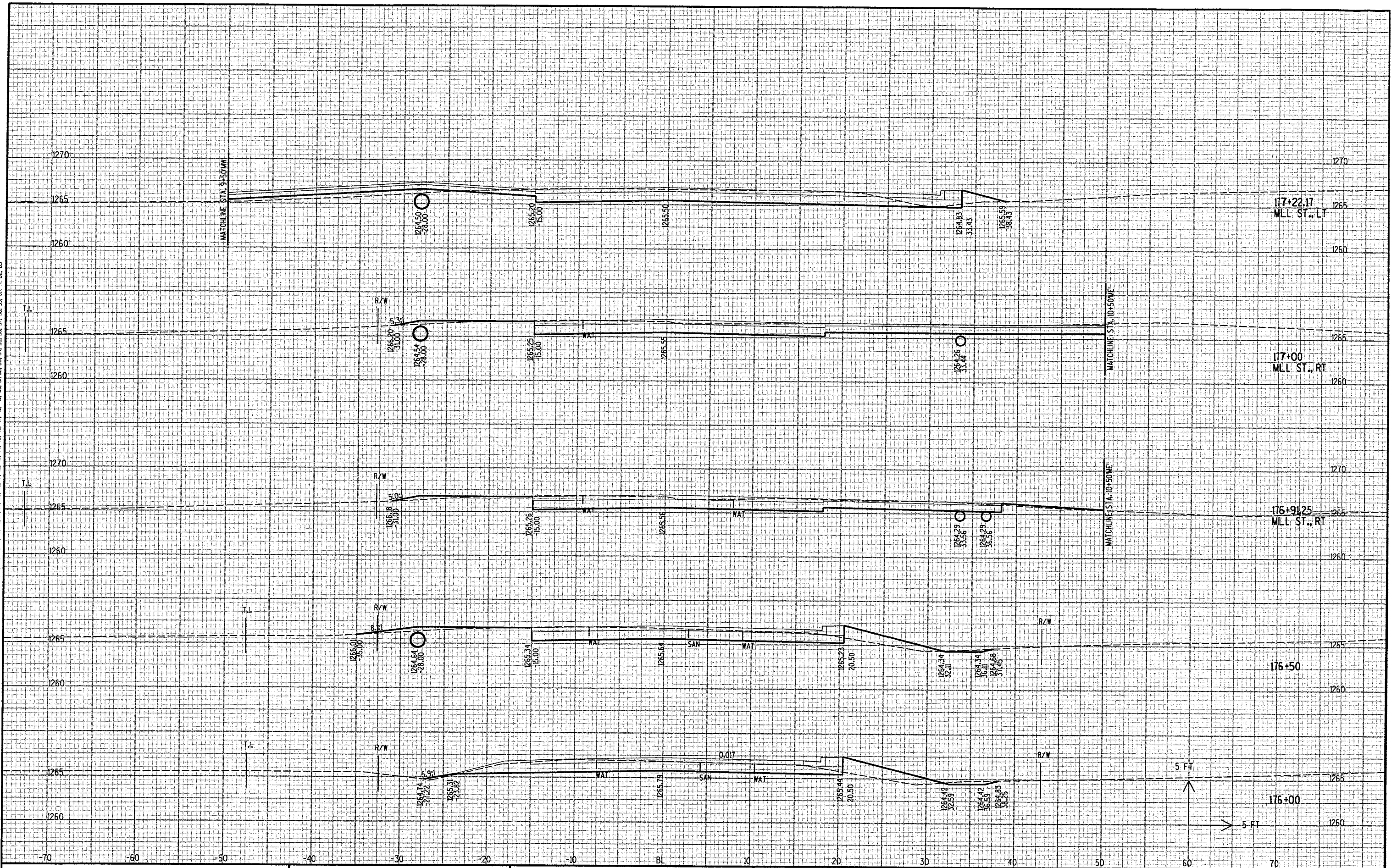
ORG DATE :

PLOT NAME :

Originator : District 1

PLOT SCALE :

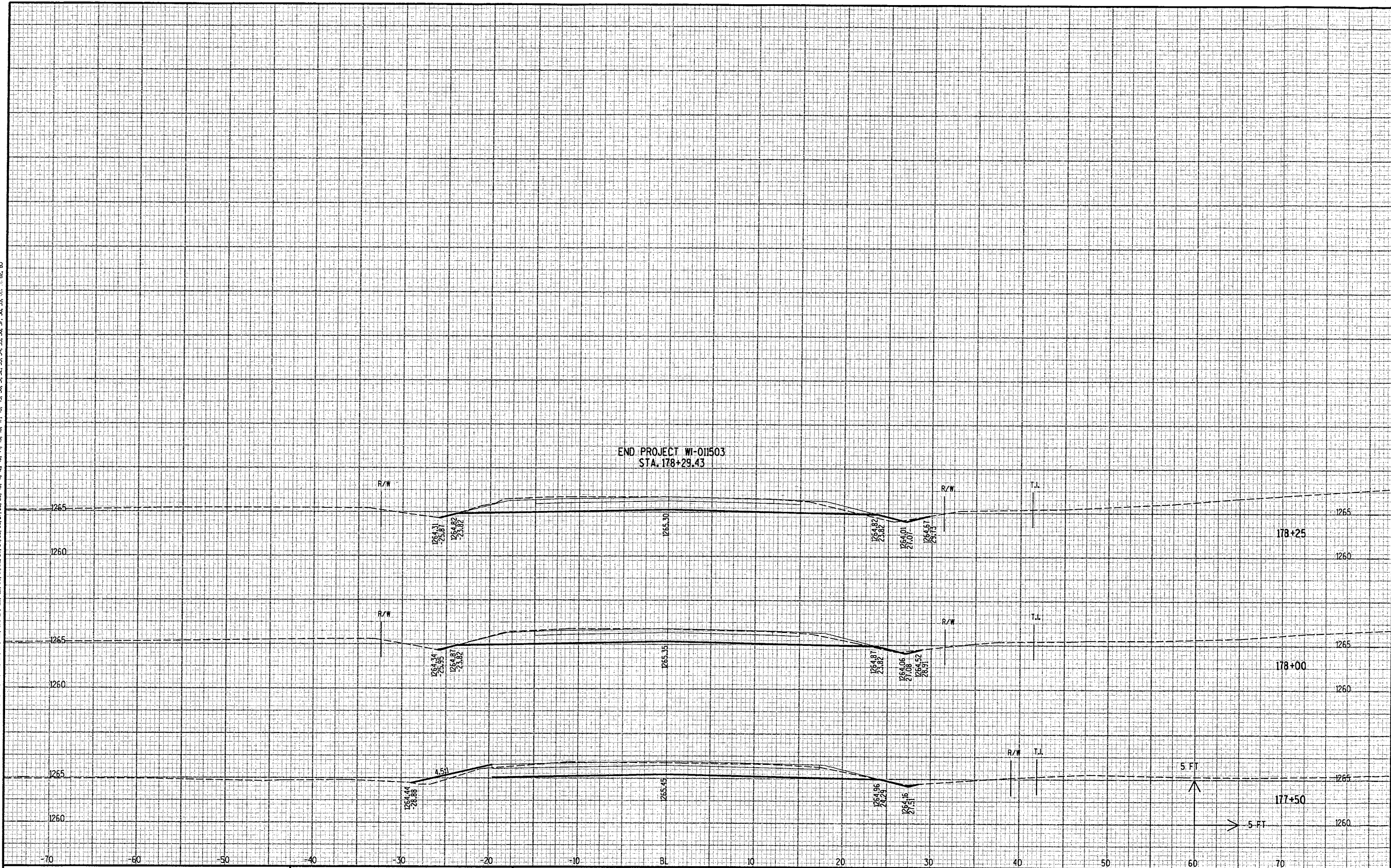
MSDOT/CADDIS SHEET 21



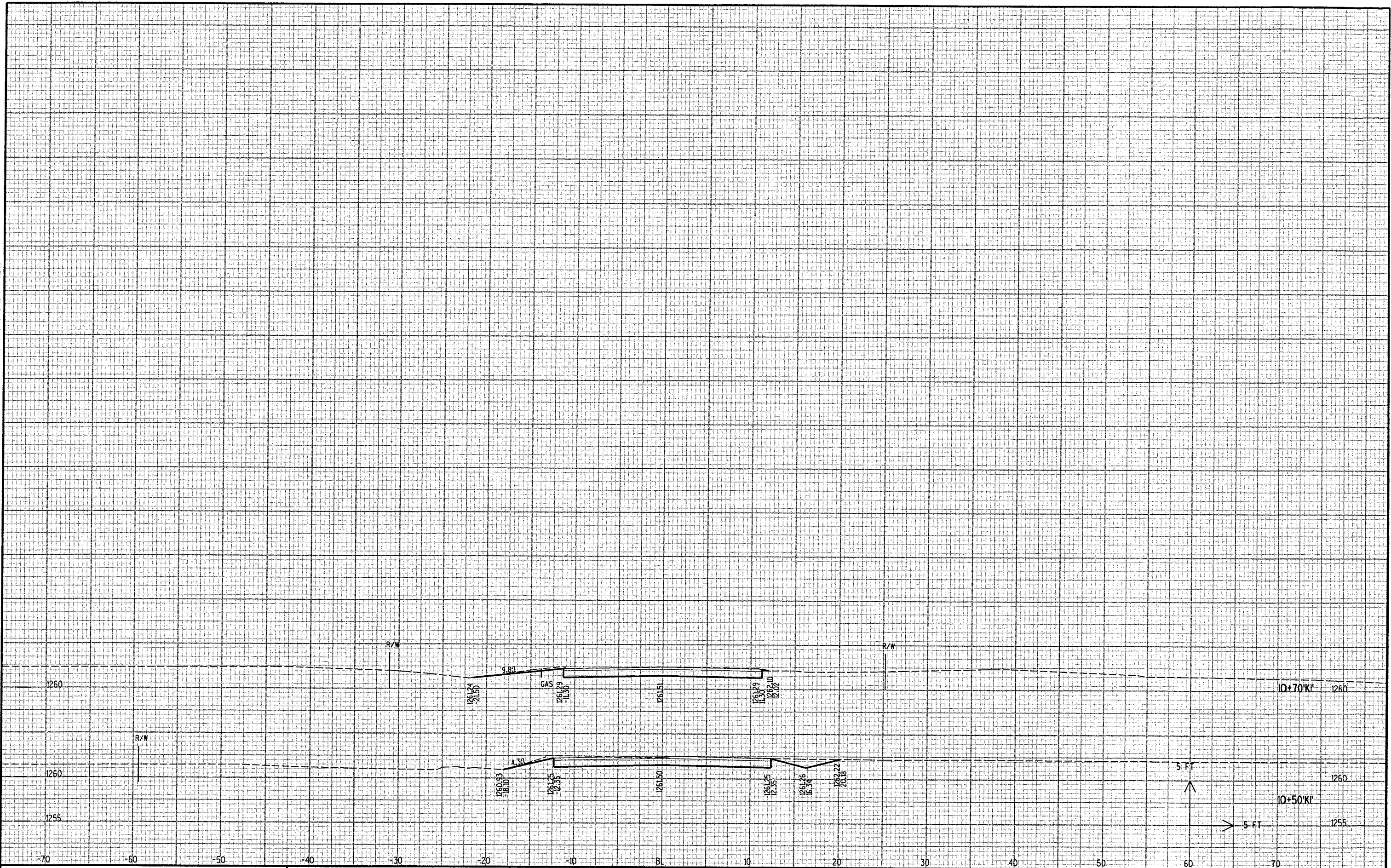
III

DOT/CADD SHEET 21

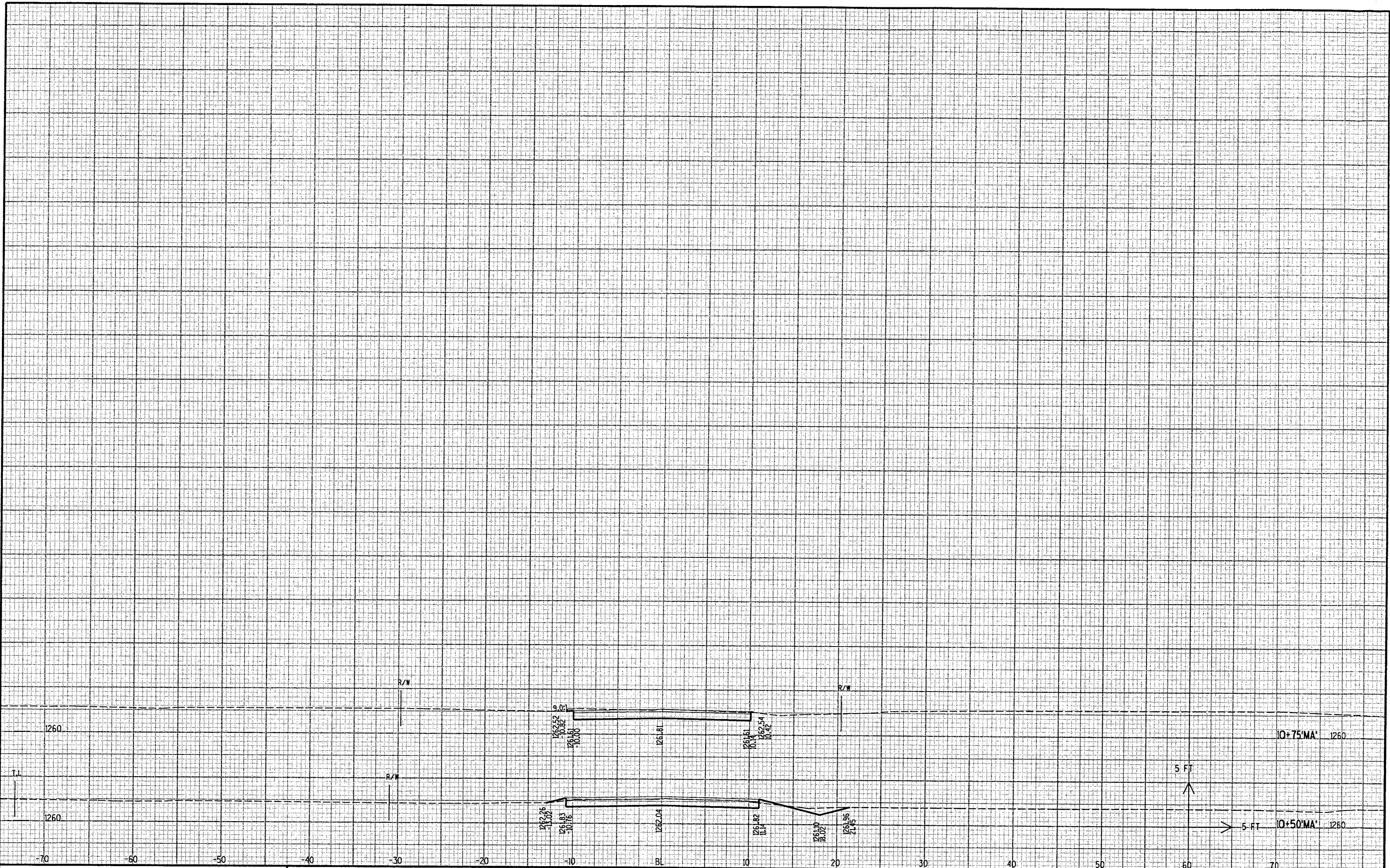
LEVELS ON * 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



LEVELS IN - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



PROJECT NUMBER: WI-011503

PLOT DATE: 4/7/2005

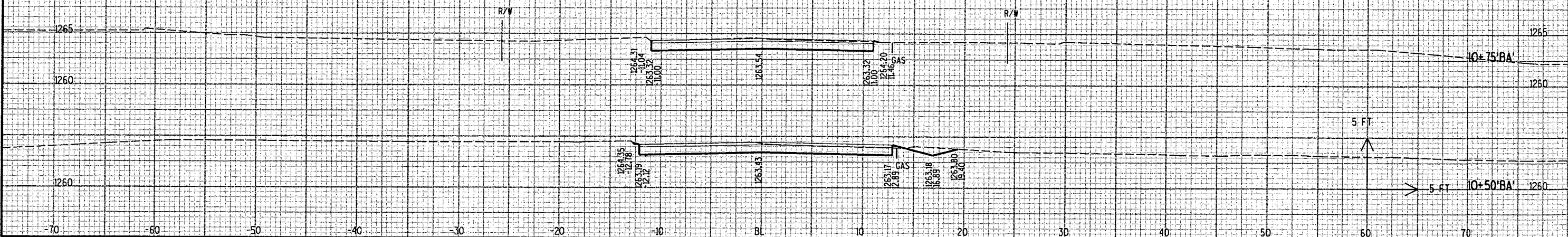
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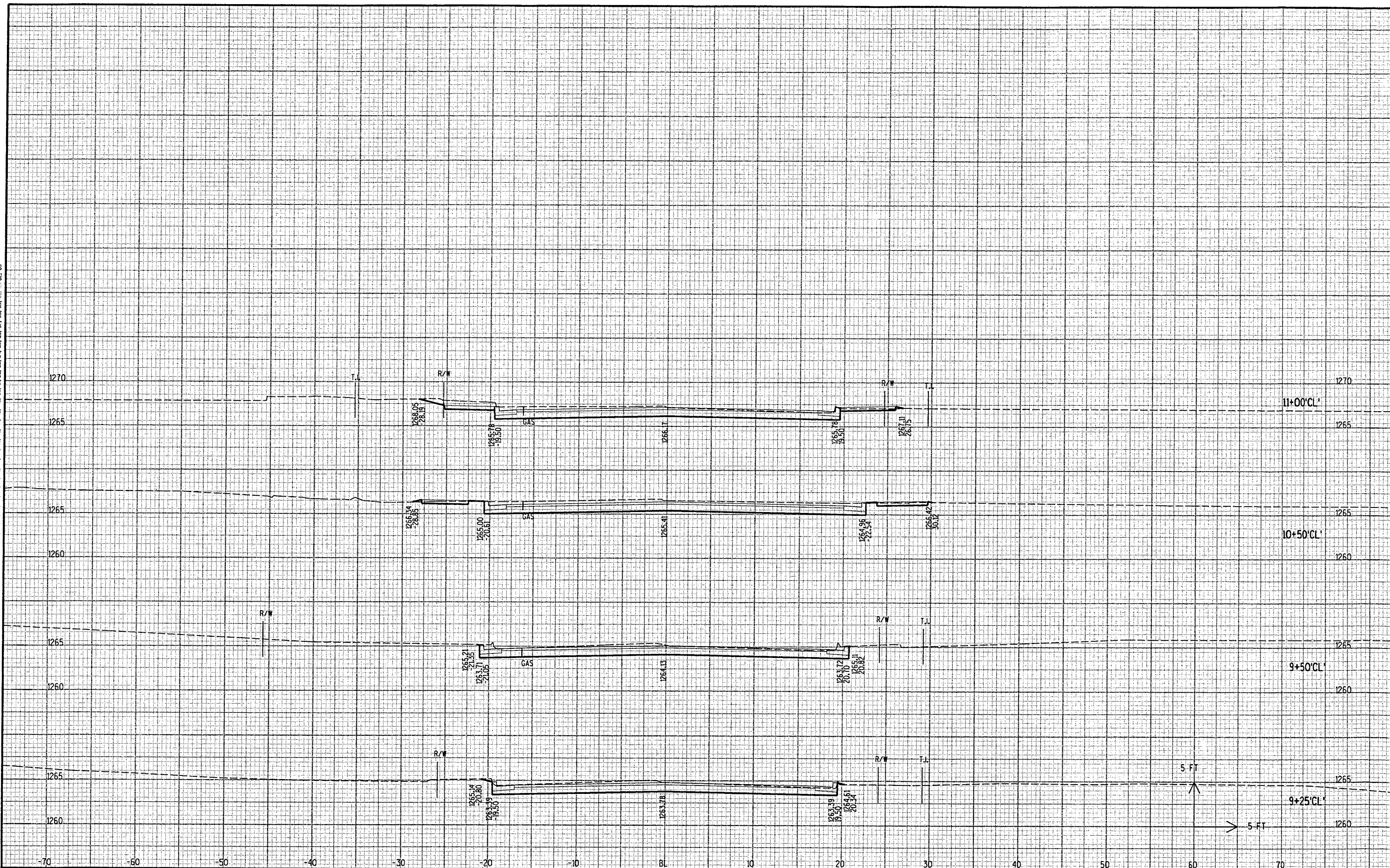
PLOT NAME : Originator : District I

Originator : District 1

PLOT SCALE :

FORM NO. 10-100-1 (REV. 10-1-79)

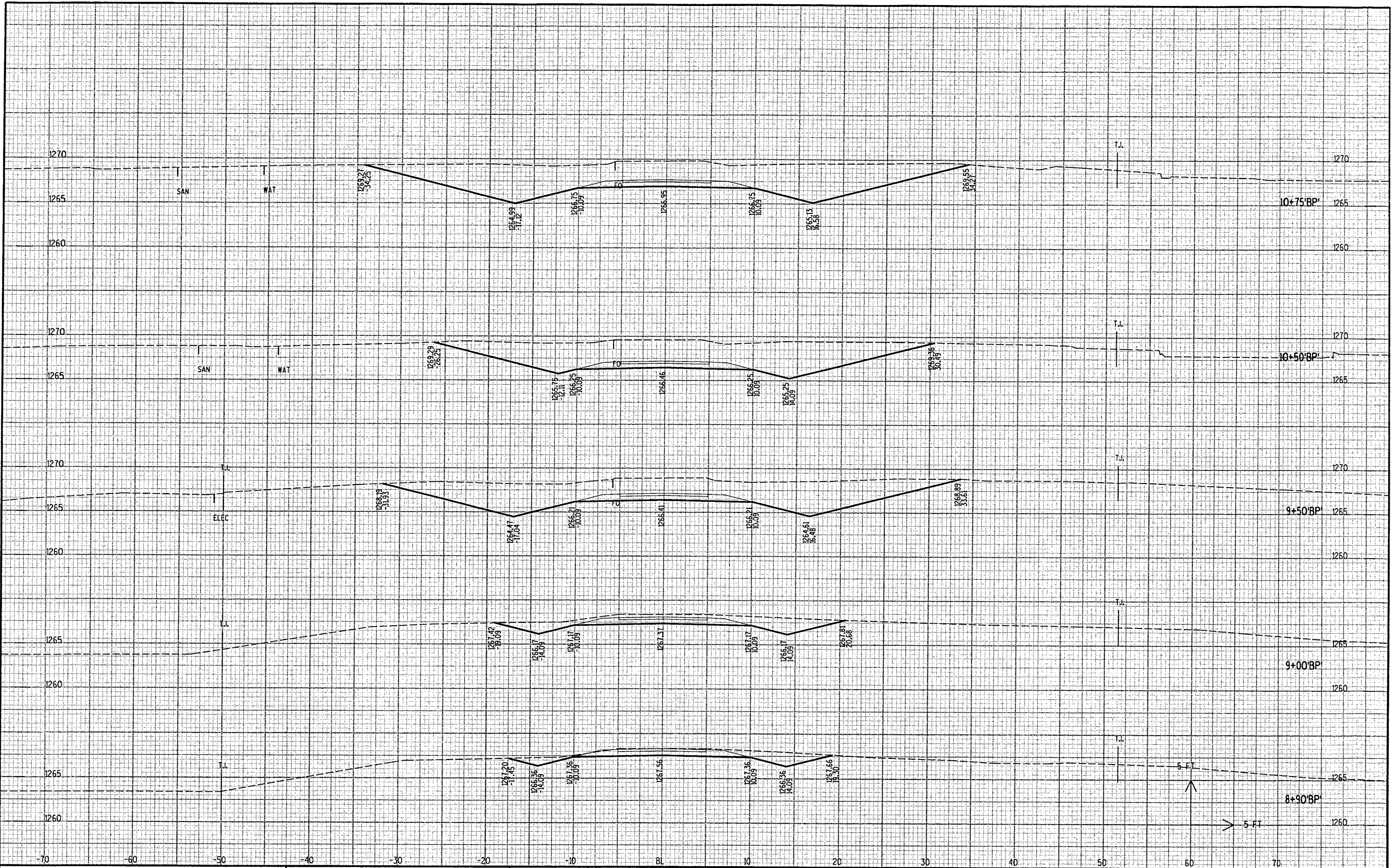




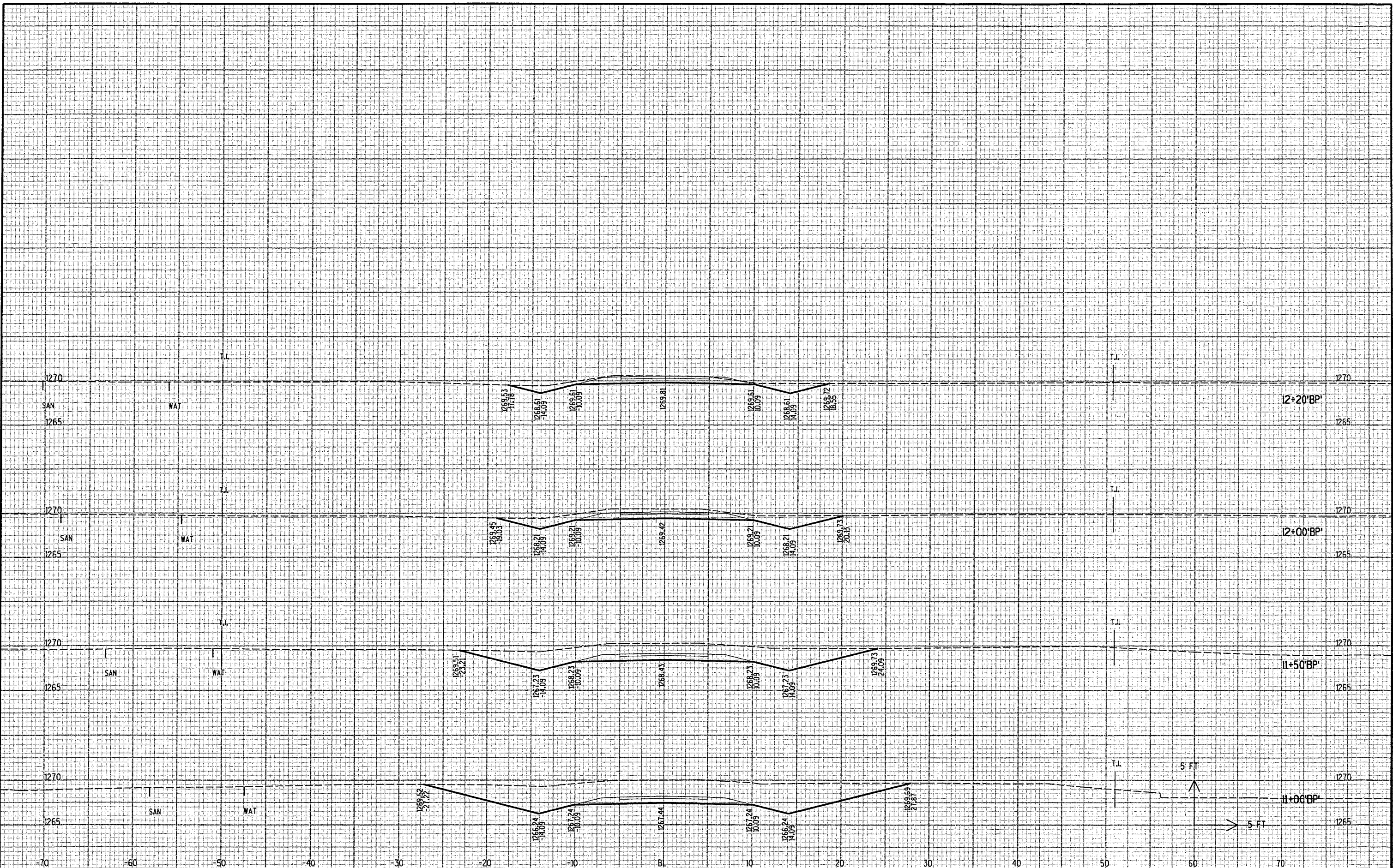
T

WISDOT/CADDIS SHEET 21

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



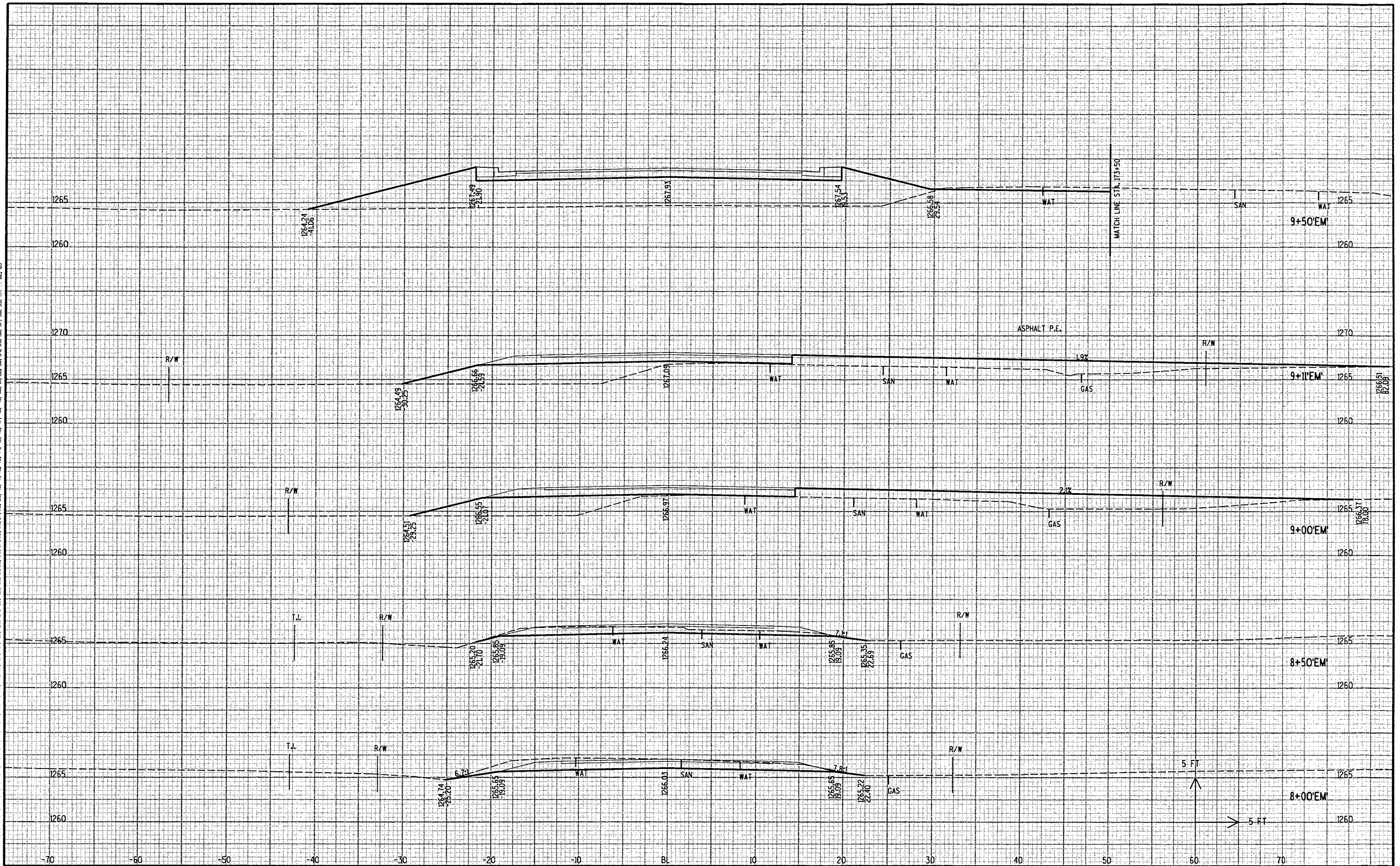
LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



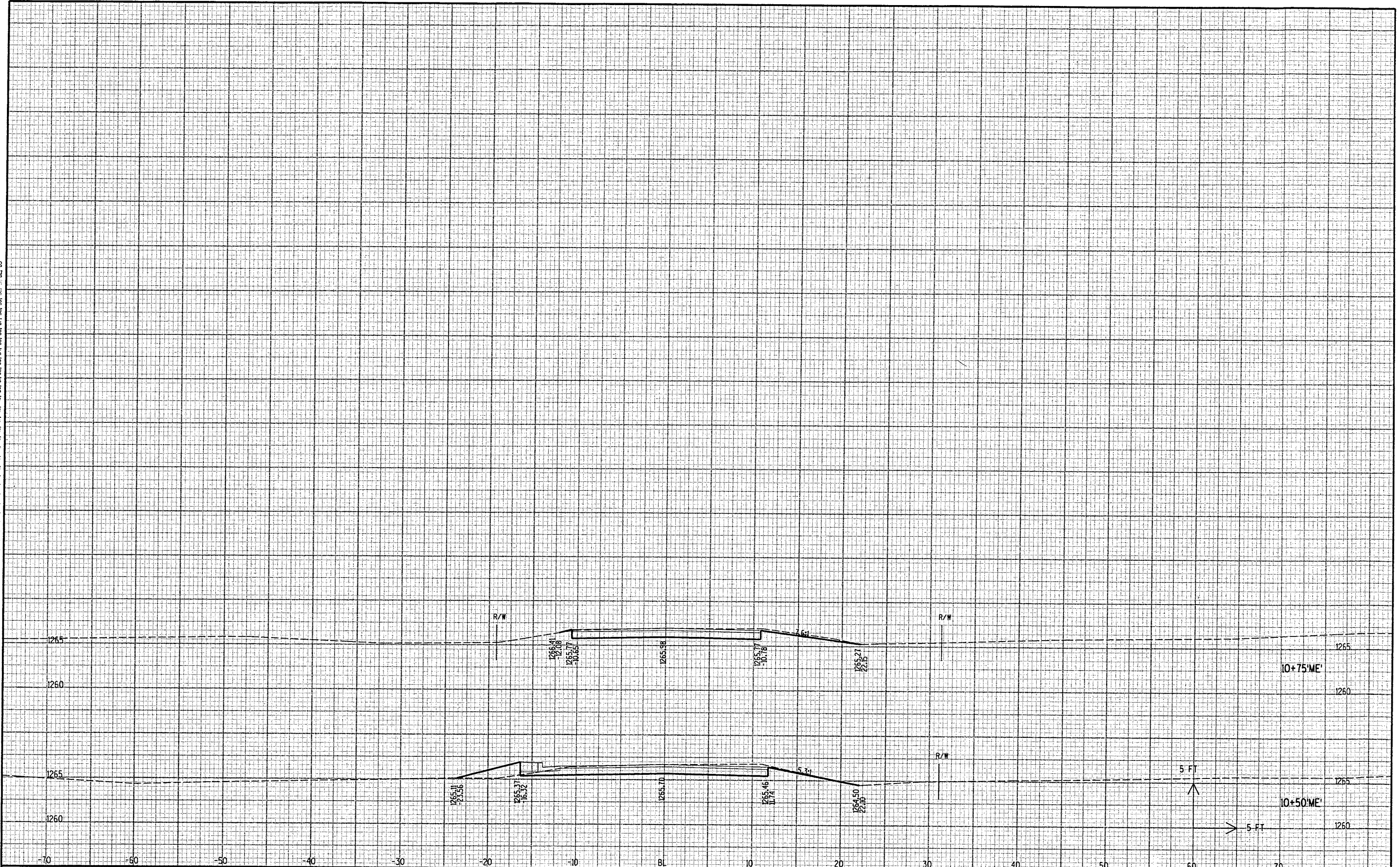
PROJECT NUMBER: WI-011503 HWY: CTH Y COUNTY: MARATHON CROSS SECTIONS - MOUNTAIN BAY BIKE TRAIL SHEET NO: . E

FILE NAME: p:\2003052\microstation\plan\set\xs_bikepath.dgn PLOT DATE: 4/7/2005 ORC DATE: PLOT NAME: Originator: District 1 PLOT SCALE: WSDOT/CADDIS SHEET 21

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63



LEVELS ON * 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



PROJECT NUMBER: WI-011503		HWY: CTH Y		COUNTY: MARATHON		CROSS SECTIONS - MILL STREET EAST		SHEET NO: .		E	
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LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

