

OUTAGAMIE

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 Plat
Sheet No.	Plan and Profile (Includes Erosion Control Plan)
Sheet No.	Standard Detail Drawings
Sheet No.	Sign Plates
Sheet No.	Structure Plans
Sheet No.	Computer Earthwork Data
Sheet No.	Cross Sections

TOTAL SHEETS =



DESIGN DESIGNATION

ADT (1995)	=	3,350
ADT (2015)	=	6,375
DHV (2015)	=	640
D	=	60-40
T (ADT)	=	9.3%
DESIGN SPEED	=	55 MPH
LSALS	=	35,496,250

CONVENTIONAL SIGNS

COUNTY LINE	-----
CORPORATE LIMITS	=====
PROPERTY LINE	----- P.L. 158.1
LOT LINE	-----
LIMITED EASEMENT	-----
EXISTING RIGHT OF WAY	-----
PROPOSED OR NEW R/W LINE	-----
SURVEY LINE	-----
SLOPE INTERCEPT	-----
ORIGINAL GROUND	-----
MARSH OR ROCK PROFILE	-----
EXISTING CULVERT	-----
PROPOSED CULVERT (Box or Pipe)	-----
CULVERT (Profile View)	-----

COMBUSTIBLE FLUIDS	-----
UNDERGROUND UTILITIES	-----
GAS	----- G
ELECTRIC	----- E
TELEPHONE OR TELEGRAPH	----- T
FIBER OPTICS	----- FO
SERVICE PEDESTAL	-----
CABLE MARKER	-----
POWER POLE	-----
TELEPHONE POLE	-----
RAILROAD	-----
MARSH AREA	-----
WOODED OR SHRUB AREA	-----

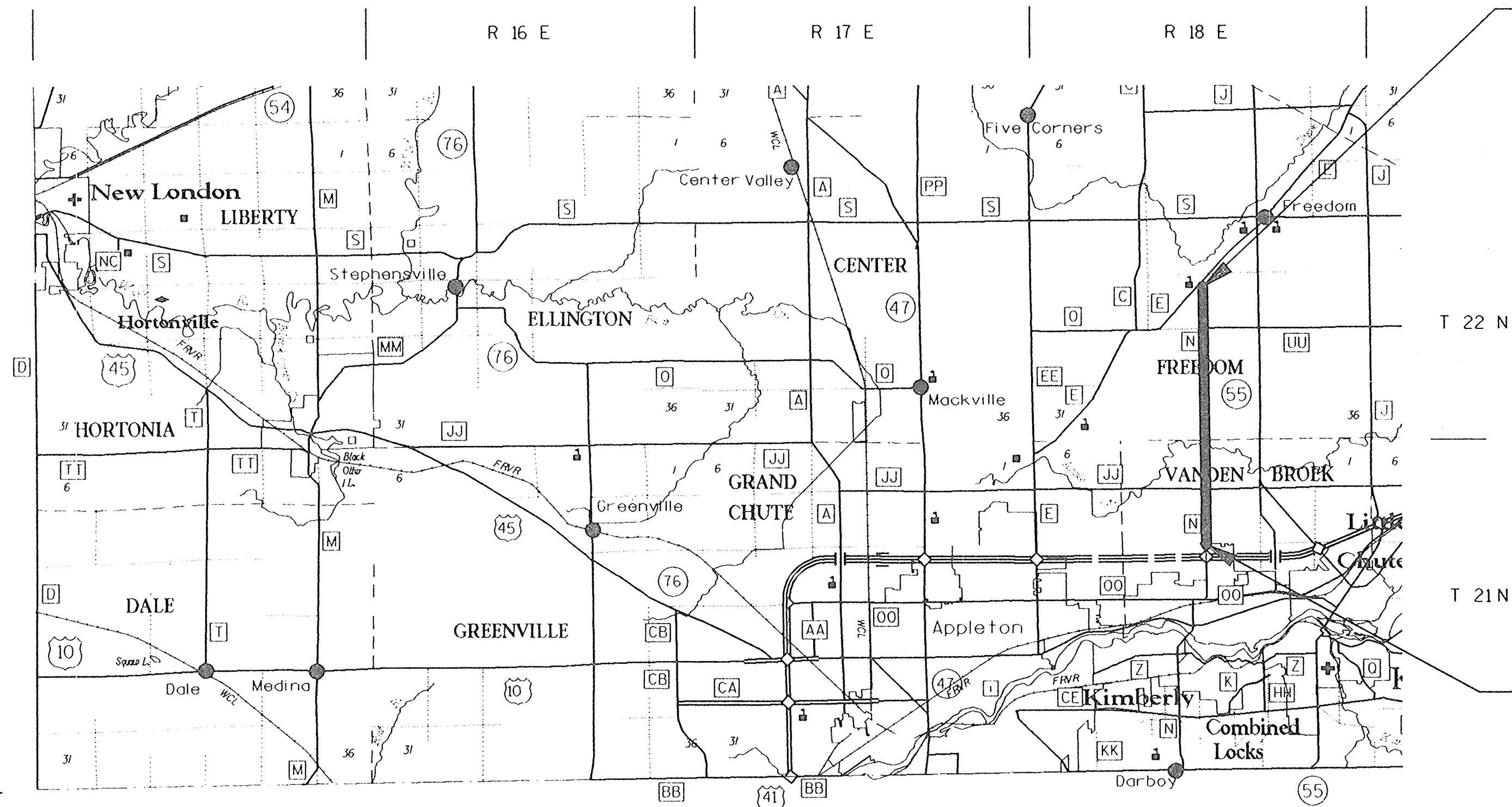
OUTAGAMIE COUNTY

PLAN OF PROPOSED IMPROVEMENT

CTH N

EVERGREEN ROAD - CTH E
OUTAGAMIE COUNTY

STATE PROJECT NUMBER



END PROJECT
STA 450+03

BEGIN PROJECT
STA 208+00

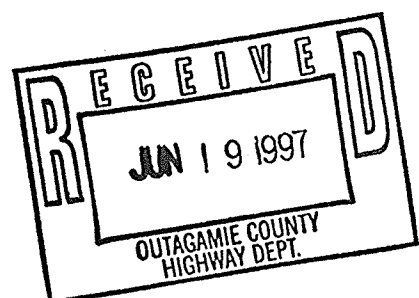
LAYOUT

SCALE 0 1 2 MI.

TOTAL NET LENGTH OF CENTERLINE = 4.584 MI



N-21

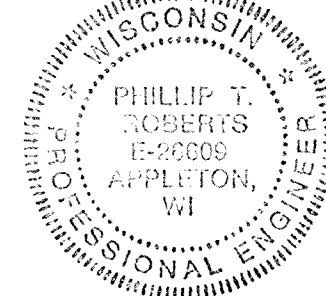


ACCEPTED FOR
OUTAGAMIE COUNTY

8-17-95 (Date) *Michael J. Marshall* (Signature)

ORIGINAL PLANS PREPARED BY

OMNI ASSOCIATES
APPLETON, WISCONSIN



8/17/95 (Date) *Phillip T. Roberts* (Signature)

NOTE: ALL COORDINATES ON THIS PLAN ARE
REFERENCED FROM WISCONSIN COORDINATE
SYSTEM, CENTRAL ZONE.

N-21

N-21

ABBREVIATIONS

CTR	CENTER
CE	COMMERCIAL ENTRANCE
SDGL	SPECIAL DITCH GRADE LEFT
SDGR	SPECIAL DITCH GRADE RIGHT

STANDARD DETAIL DRAWINGS

SDD NUMBER	TITLE
8D1-11	CONCRETE CURB, CONCRETE CURB AND GUTTER AND PAVEMENT TIES
8D4-3	CONCRETE SURFACE DRAIN & ASPHALTIC FLUME
8E8-2	TYPICAL INSTALLATIONS OF EROSION BALES
8E9-4	SILT FENCE
8F7-2	STEEL APRON ENDWALLS FOR CULVERT PIPE AND PIPE ARCH SLOPED SECTION
8F8-1	SLOPED STEEL ENDWALLS FOR CULVERT PIPE AND PIPE ARCH CROSS DRAINS
9A1-9a	AT-GRADE SIDE ROAD INTERSECTIONS, TYPES "B", "C" AND "D"
15C2-2	BARRICADES AND TRAFFIC CONTROL FOR ROAD CLOSURES
15C8-6a	PAVEMENT MARKING (MAINLINE)
15C8-6b	PAVEMENT MARKING (INTERSECTIONS)
15C12-2	TRAFFIC CONTROL FOR LANE CLOSURE (SUITABLE FOR MOVING OPERATIONS)

UTILITIES

ELECTRIC	WISCONSIN ELECTRIC POWER COMPANY P.O. BOX 1699 APPLETON, WISCONSIN 54913 ATTN: MR. CARL REICHWALD TELEPHONE: (414) 735-8444
TELEPHONE	AMERITECH 221 WEST WASHINGTON STREET P.O. BOX 2159 APPLETON, WISCONSIN 54913 ATTN: MR. JOHN STUMPF TELEPHONE: (414) 735-3250
	AT & T W2727 S4747 SAYLESVILLE ROAD WAUKESHA, WISCONSIN 53188 ATTN: MR. RICHARD SCHRANK TELEPHONE: (414) 521-7730
GAS	WISCONSIN GAS COMPANY P.O. BOX 110 KAUKAUNA, WISCONSIN 54130 ATTN: MR. RICK JEDWABNY TELEPHONE: (414) 766-3551
	ANR PIPELINE P.O. BOX 398 BONDUEL, WISCONSIN 54107 ATTN: MR. GARY KLEITZKE TELEPHONE: (715) 758-2131
CABLE	CABLEVISION P.O. BOX 145 KIMBERLY, WISCONSIN 54136 ATTN: MR. SCOTT DUCOTT TELEPHONE: (414) 738-3160
DIGGERS HOTLINE	CABLE LOCATE TELEPHONE: (800) 242-8511 (TOLL FREE)

COUNTY SURVEYOR OR SURVEYS CONTACT PERSON
MR. FRANK M. CHARLESWORTH - OUTAGAMIE COUNTY
OUTAGAMIE COUNTY COURT HOUSE
410 S. WALNUT STREET
APPLETON, WISCONSIN 54911
TELEPHONE: (414) 832-5255

STATE PROJECT NUMBER	SHEET NO.
GENERAL NOTES, UTILITIES, & STANDARD DETAIL DRAWINGS CTH N OUTAGAMIE COUNTY	

GENERAL NOTES

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

NO TREES OR SHRUBS ARE TO BE REMOVED WITHOUT APPROVAL OF THE HIGHWAY COMMISSIONER.

FILL AS SHOWN ON THE PLANS PERTAINS TO EMBANKMENTS CONSTRUCTED FROM UNCLASSIFIED EXCAVATION. THE ALLOWANCE USED FOR EXPANDING THE THE FILLS TO COMPUTE THE VOLUME OF MATERIAL REQUIRED IS 30 PERCENT. ALL FILL VOLUMES SHOWN ARE ACTUAL VOLUMES.

EXCAVATION BELOW SUBGRADE (EBS) IS NOT SHOWN ON THE CROSS SECTIONS. IF ADDITIONAL EBS IS REQUIRED, IT SHALL BE PAID FOR AS UNCLASSIFIED EXCAVATION. EXACT LOCATIONS FOR EBS WILL BE DETERMINED BY THE ENGINEER.

DRIVEWAYS SHALL BE REPLACED IN KIND. CRUSHED LIMESTONE, IF NECESSARY, WILL BE PAID FOR AS CRUSHED AGGREGATE BASE COURSE.

ALL NEW DRIVEWAY CULVERTS WHICH FALL WITHIN THE CLEAR ZONE AS SHOWN ON THE TYPICAL SECTION SHALL BE INSTALLED WITH SLOPED END SECTION ENDWALLS.

ALL DISTURBED AREAS NOT OTHERWISE SURFACED SHALL BE TOPSOILED, SEEDED, FERTILIZED AND MULCHED. SEED MIXTURE NO. 40 SHALL BE USED FOR LAWN TYPE AREAS AND SEED MIXTURE NO. 10 SHALL BE USED IN ALL OTHER AREAS.

ALL SILT FENCE REQUIRED FOR THIS PROJECT SHALL MEET THE REQUIREMENTS FOR SILTY SOILS.

THE EXACT LOCATIONS OF ALL EROSION CONTROL ITEMS SHALL BE DETERMINED IN THE FIELD.

CURB HEIGHTS AT THE ENDS OF CURB AND GUTTER SHALL BE TAPERED FROM 6 TO ZERO INCHES IN 3 FEET, WHERE APPLICABLE.

THE EXACT LOCATION AND LIMITS OF PRIVATE ENTRANCES AND COMMERCIAL ENTRANCES SHALL BE DETERMINED IN THE FIELD.

CURVE DATA BASED ON ARC DEFINITION.

BEARINGS SHOWN ON THIS PLAN ARE GRID BEARINGS.

DISTANCES SHOWN ON THIS PLAN ARE GROUND DISTANCES.

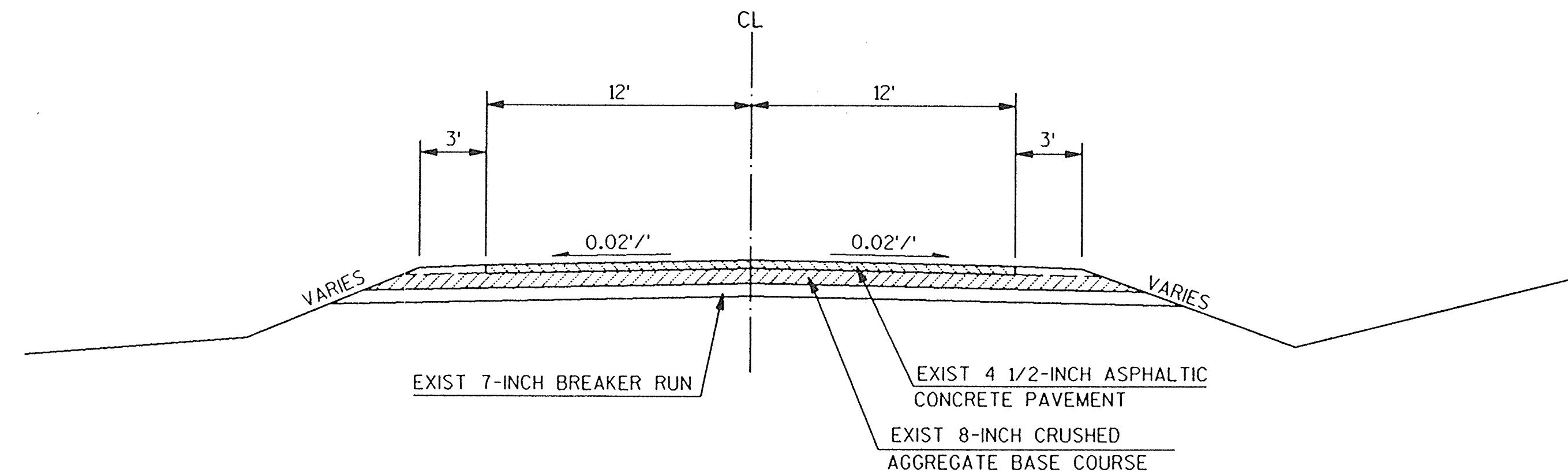
PLAN ELEVATIONS = USGS DATUM.

ALL COORDINATES ON THIS PLAN ARE REFERENCED TO THE WISCONSIN COORDINATE SYSTEM, CENTRAL ZONE.

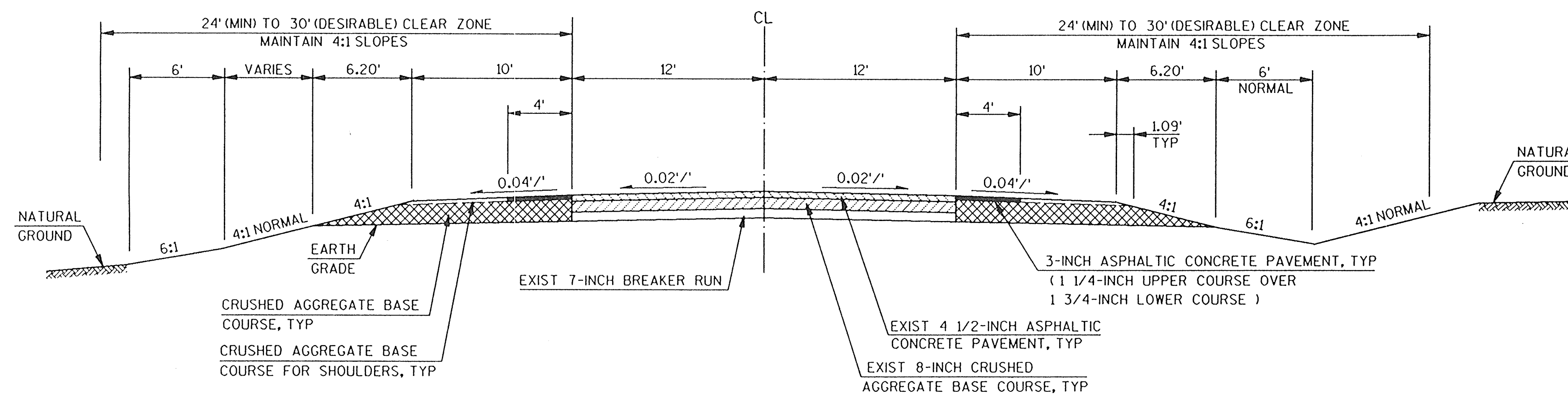
CROSS DRAINS

STATION	LOCATION	DIAMETER		LENGTH	THICKNESS (IN)		ELEVATION		SLOPED END SECTION: APRON ENDWALLS (EA)	REMARKS
		INCHES	LF		STEEL	ALUM	INLET	DISCH		
208+23.5	CTH N	24	68		0.079	0.075	715.2	714.9	2	ALUMINUM BOX CULVERT WITH ENDWALLS
217+48	CTH N	136X60	72				712.7	712.2		
227+43	CTH N	30	11		0.079	0.075			2	EXTEND EXIST. CULVERT
234+01	CTH N	30	21		0.079	0.075			2	EXTEND EXIST. CULVERT
244+07	CTH N	30	17		0.079	0.075			2	EXTEND EXIST. CULVERT
259+40	CTH N	36	14		0.109	0.105			2	EXTEND EXIST. CULVERT
272+15	CTH N	30	15		0.079	0.075			2	EXTEND EXIST. CULVERT
281+81	CTH N	36	17		0.109	0.105			2	EXTEND EXIST. CULVERT
288+86	CTH N	36	22		0.109	0.105			2	EXTEND EXIST. CULVERT
316+67	CTH N	36	25		0.109	0.105			2	EXTEND EXIST. CULVERT
326+71	CTH N	30	16		0.079	0.075			2	EXTEND EXIST. CULVERT
342+95	CTH N	36	16		0.079	0.075			2	EXTEND EXIST. CULVERT
373+77	CTH N	24	14		0.079	0.075			2	EXTEND EXIST. CULVERT
378+33	CTH N	24	14		0.079	0.075			2	EXTEND EXIST. CULVERT
* 390+40	CTH N	57X38	22		0.109	0.105			2	EXTEND EXIST. CULVERT
394+96	CTH N	30	65		0.079	0.075	725.9	725.5	2	
* 414+01	CTH N	57X38	22		0.109	0.105			2	EXTEND EXIST. CULVERT
30+40	HICKORY DRIVE	18	62		0.064	0.060	716.0	715.75	2	
59+64	GREINER ROAD	28X20	62		0.079	0.075	725.4	725.2	2	
60+33	GREINER ROAD	21X15	70		0.064	0.060	725.7	725.5	2	
80+37	PINE ROAD	21X15	66		0.064	0.060	754.3	753.5	2	

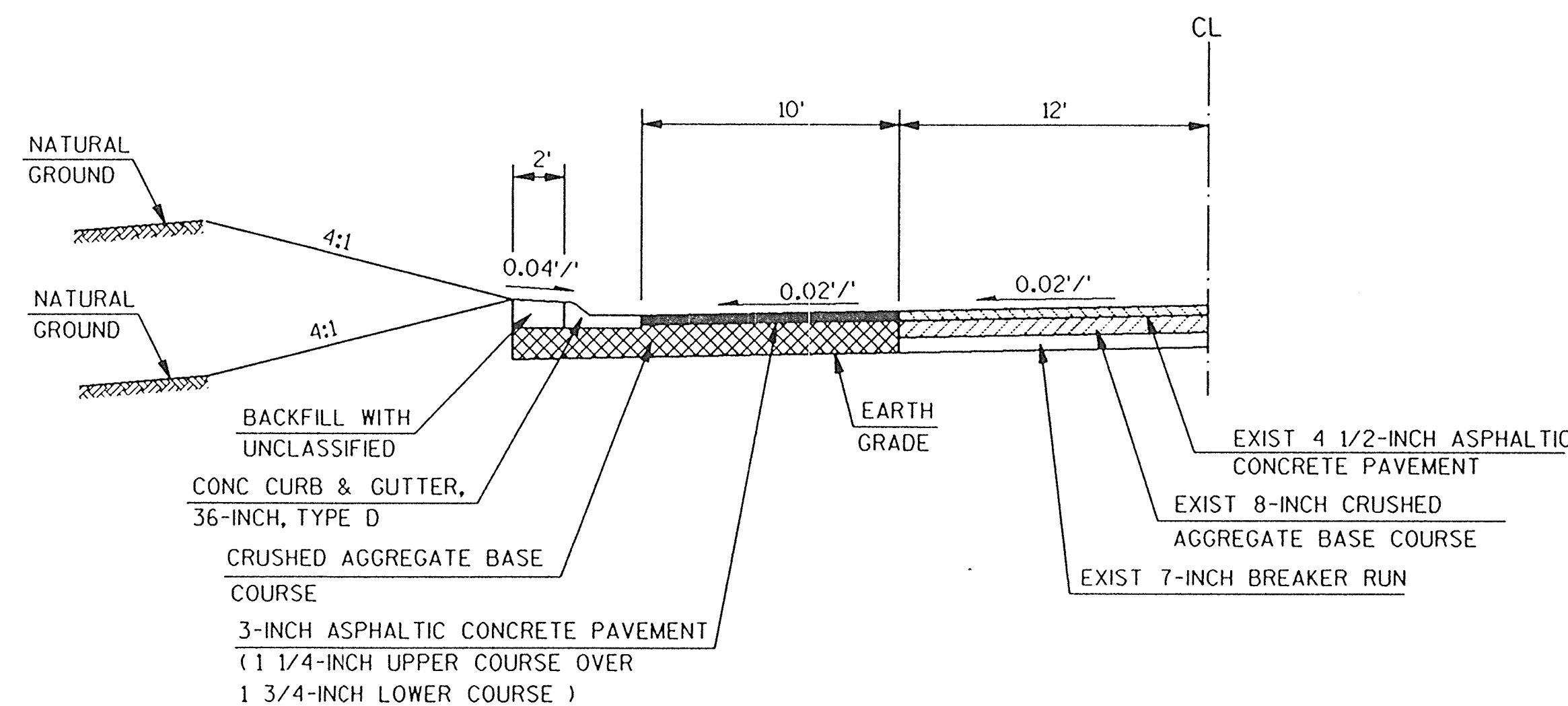
* FIELD VERIFY PIPE SIZE



EXISTING TYPICAL CROSS SECTION FOR CTH N
STA 208+00 TO STA 450+00



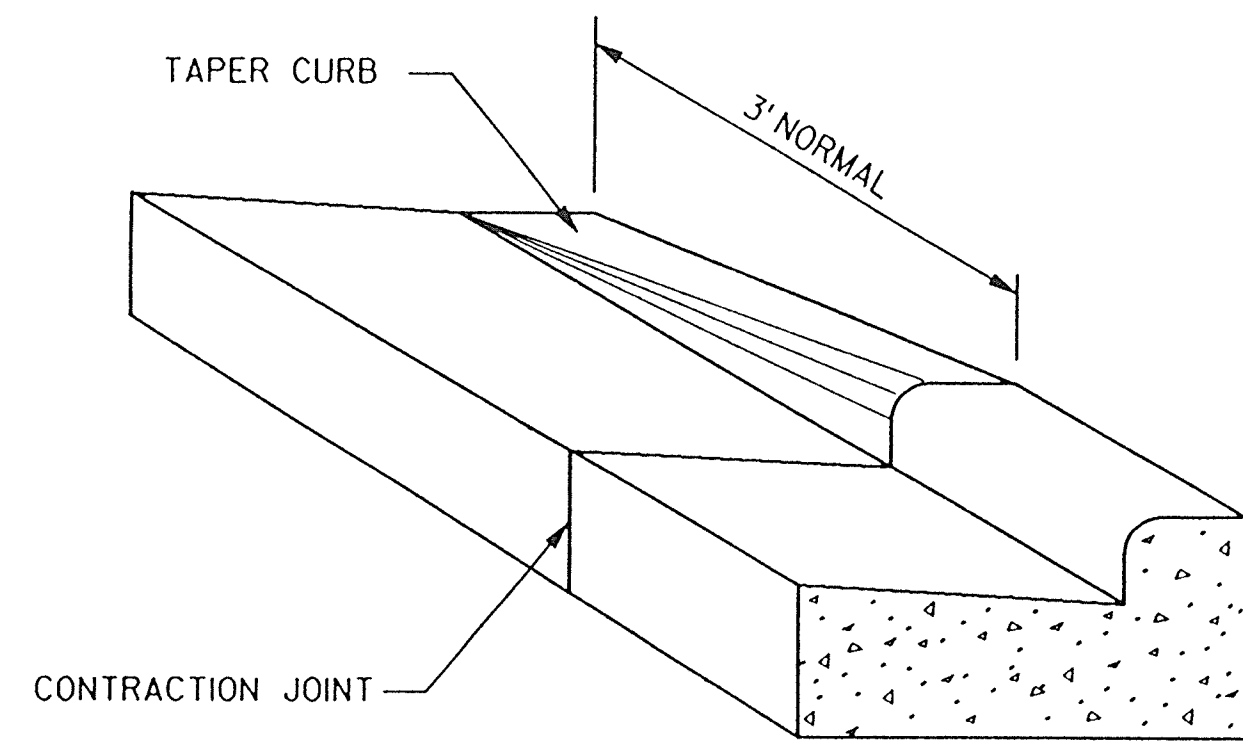
TYPICAL CROSS SECTION FOR CTH N
STA 208+00 TO STA 450+00



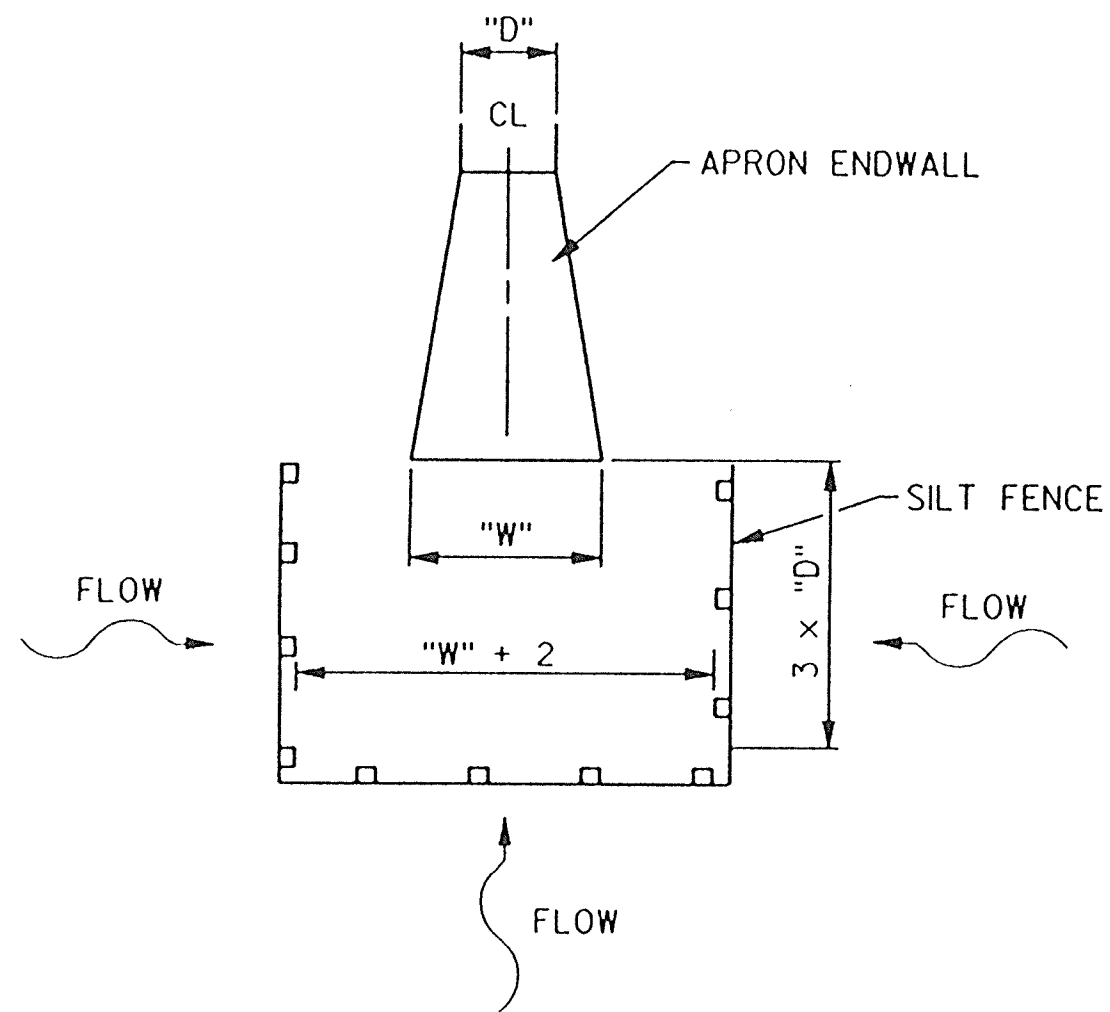
TYPICAL HALF-CROSS SECTION FOR CTH N (URBAN SECTION)
STA 237+00 TO STA 238+05, LT
STA 248+50 TO STA 252+10, LT
STA 283+25 TO STA 285+00, RT
STA 381+75 TO STA 384+00, RT

LEVELS ON = 01, 02, 03, 04, 05.

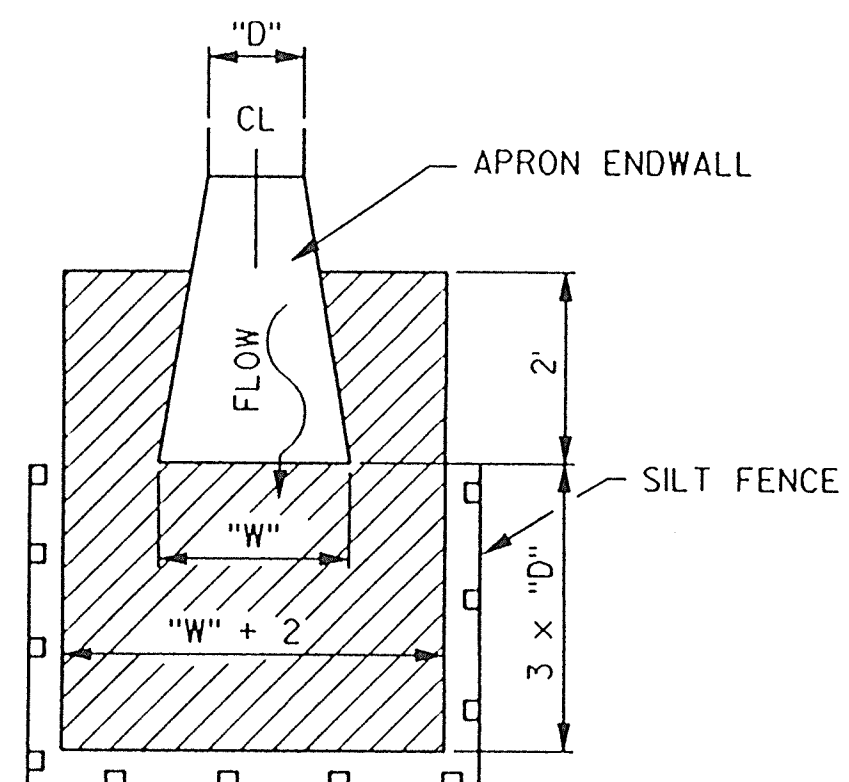
LEVELS ON = 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



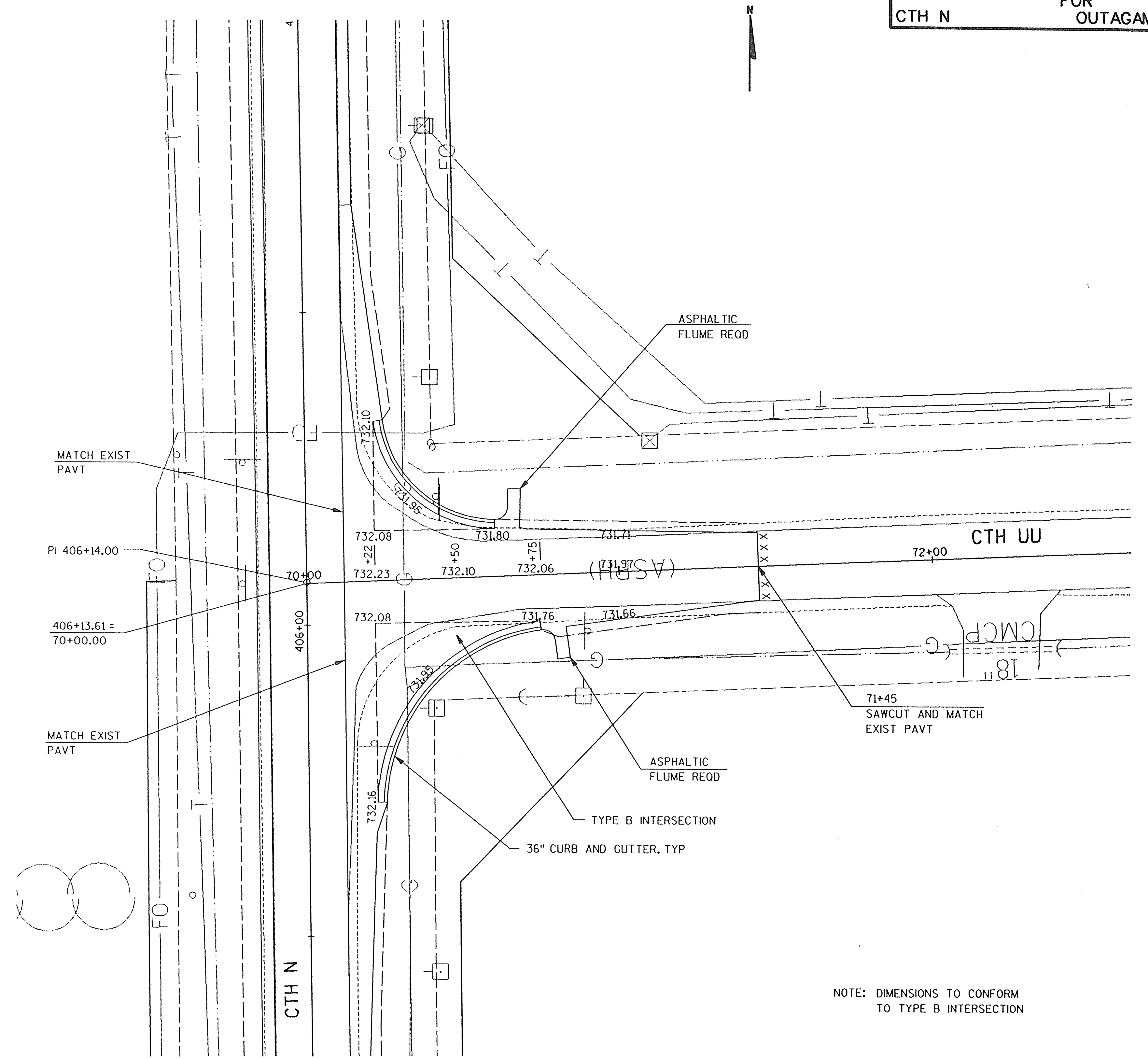
DETAIL OF CURB & GUTTER TERMINI



SILT FENCE AT CROSS DRAIN (INLET)



SOD AND SILT FENCE AT CROSS DRAIN (DISCHARGE)

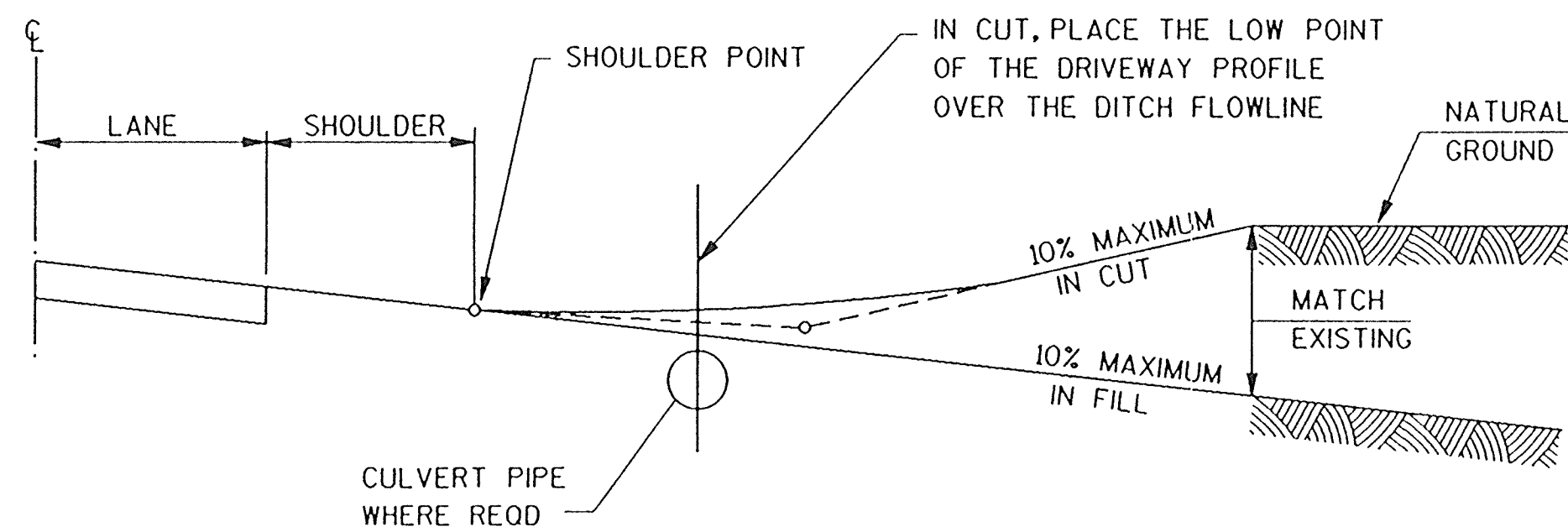
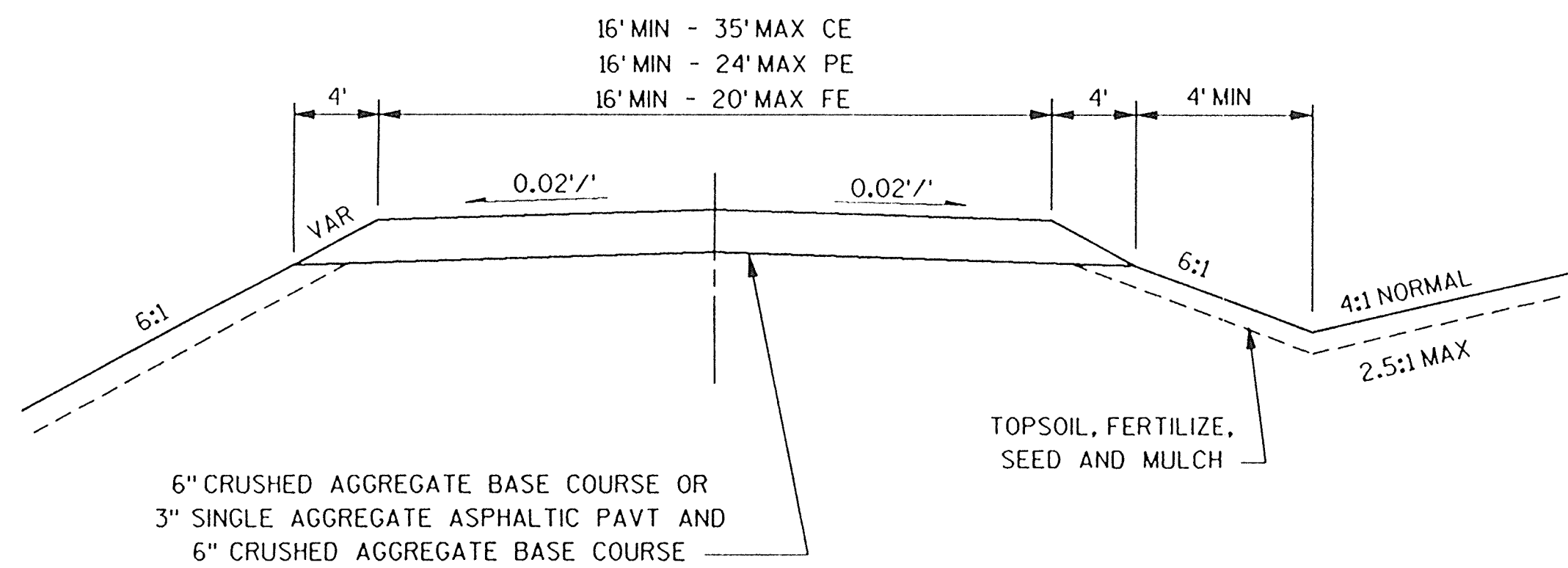
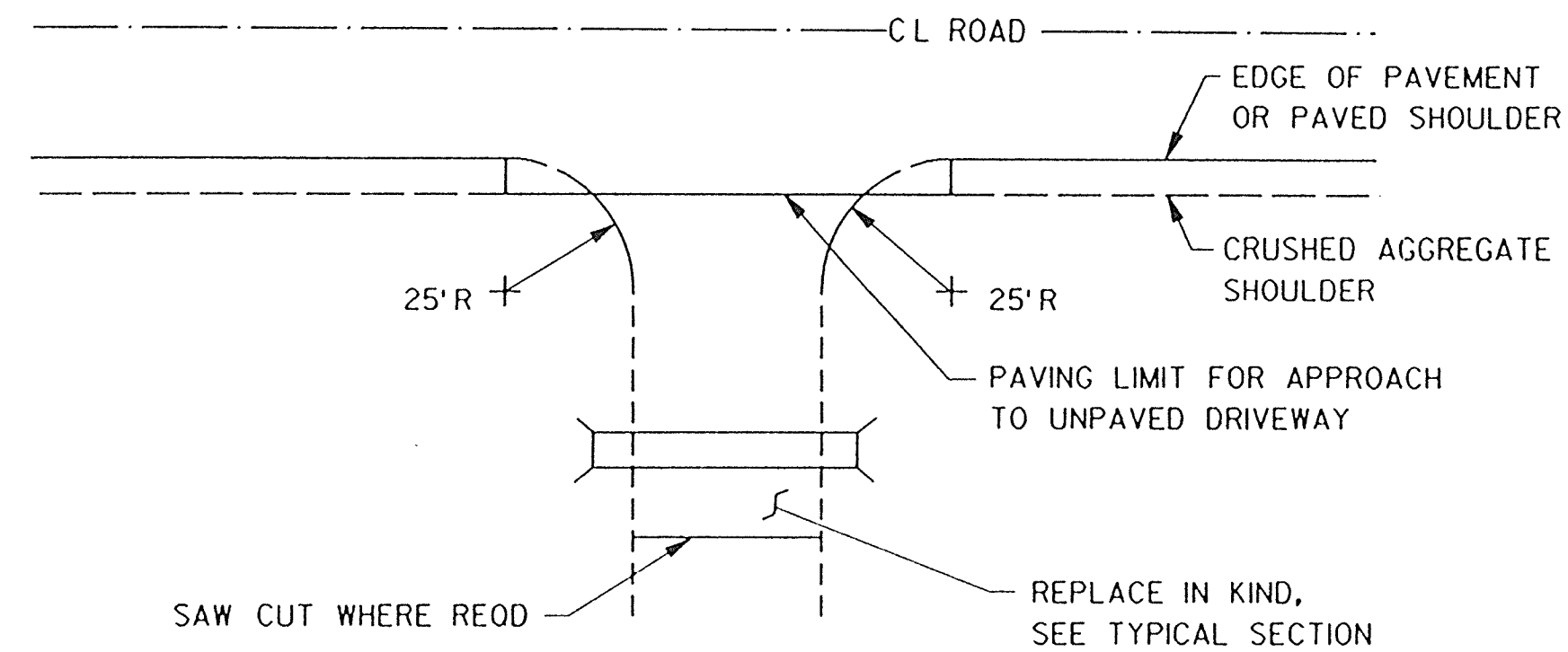


PAVING DETAIL

NOTE: DIMENSIONS TO CONFORM TO TYPE B INTERSECTION

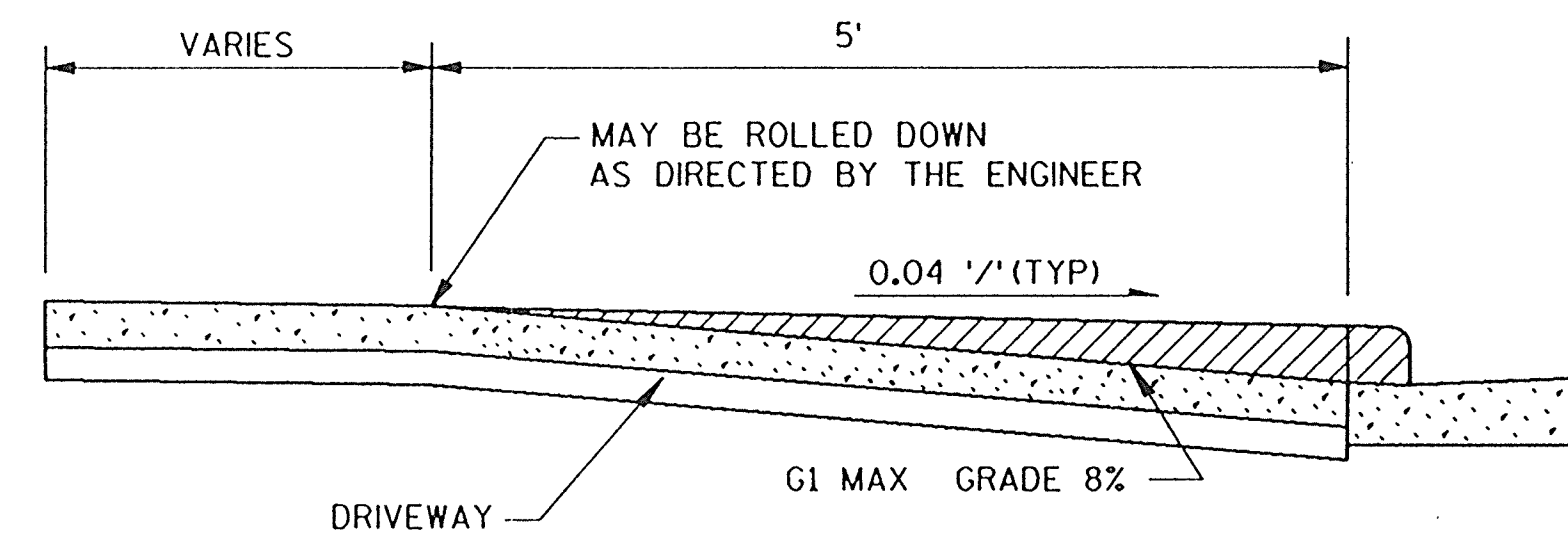
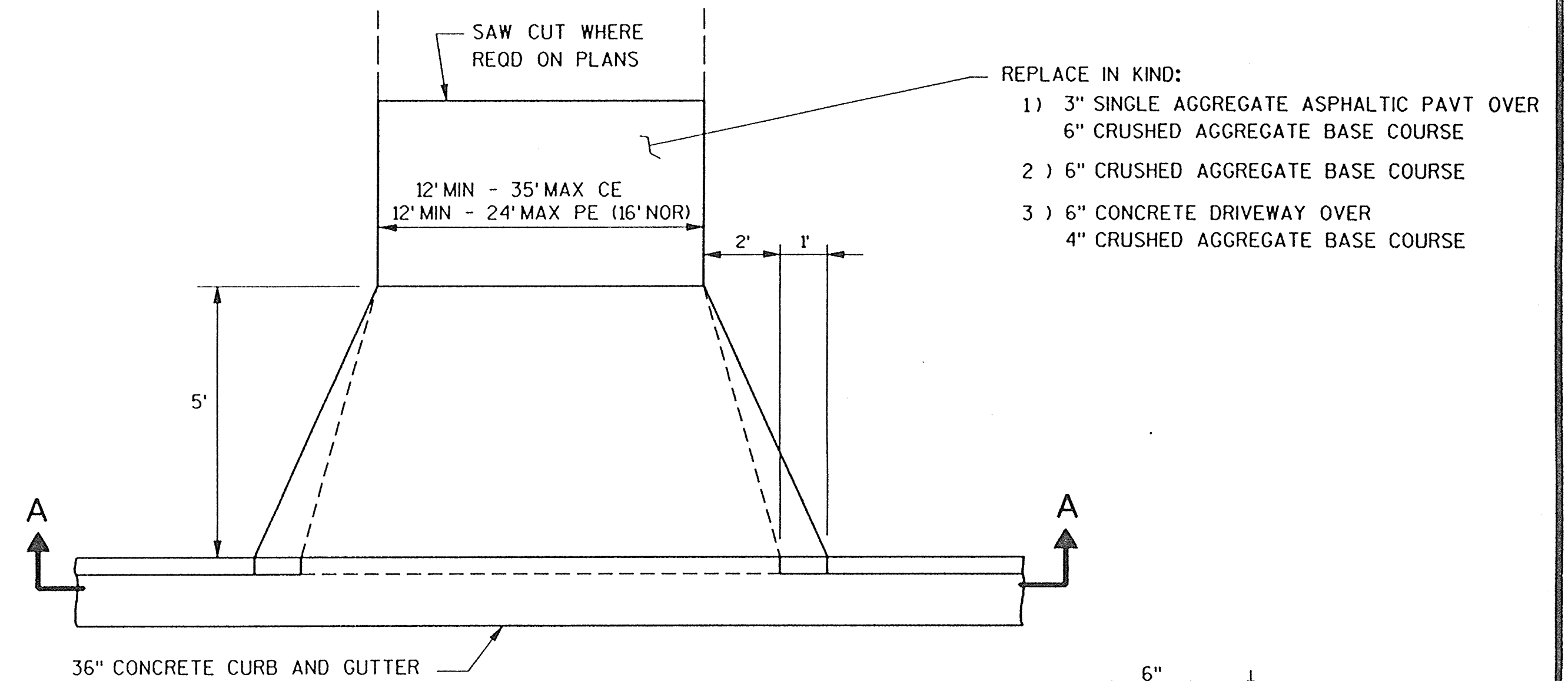
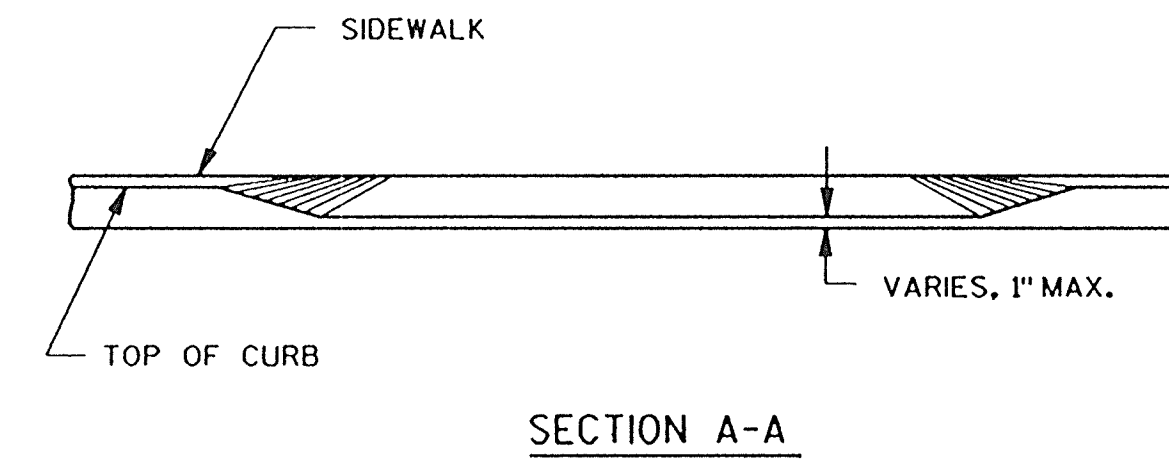
STATE PROJECT NUMBER	SHEET NO.
CONSTRUCTION DETAILS FOR OUTAGAMIE COUNTY	
CTH N	

LEVELS ON = 01, 02, 03, 04, 05, 06, 07, 08, 09, 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



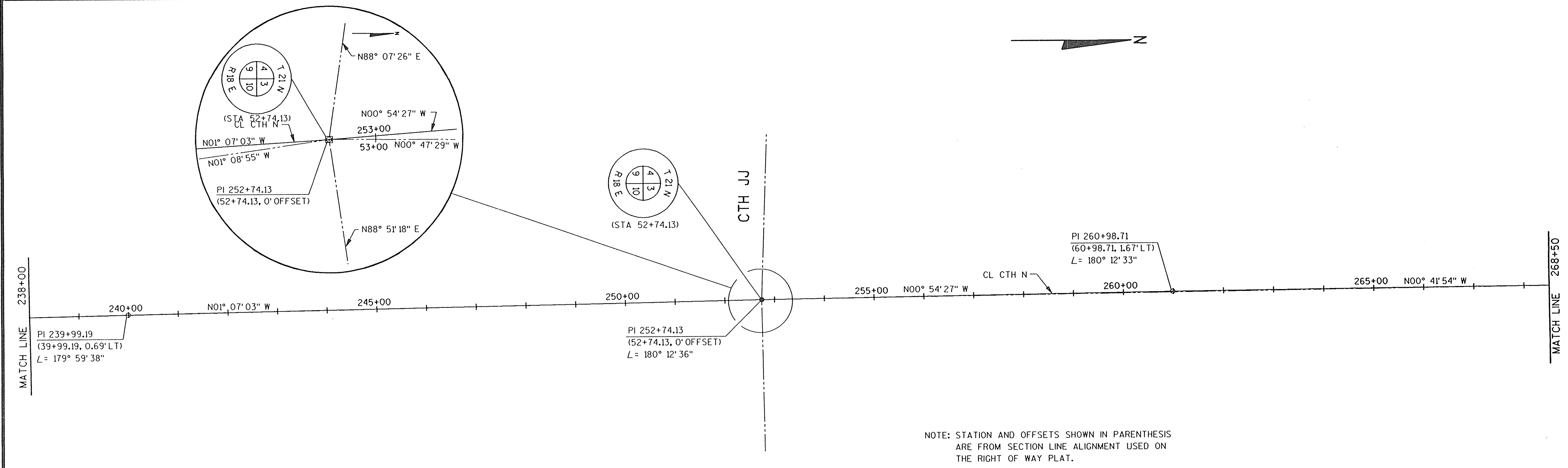
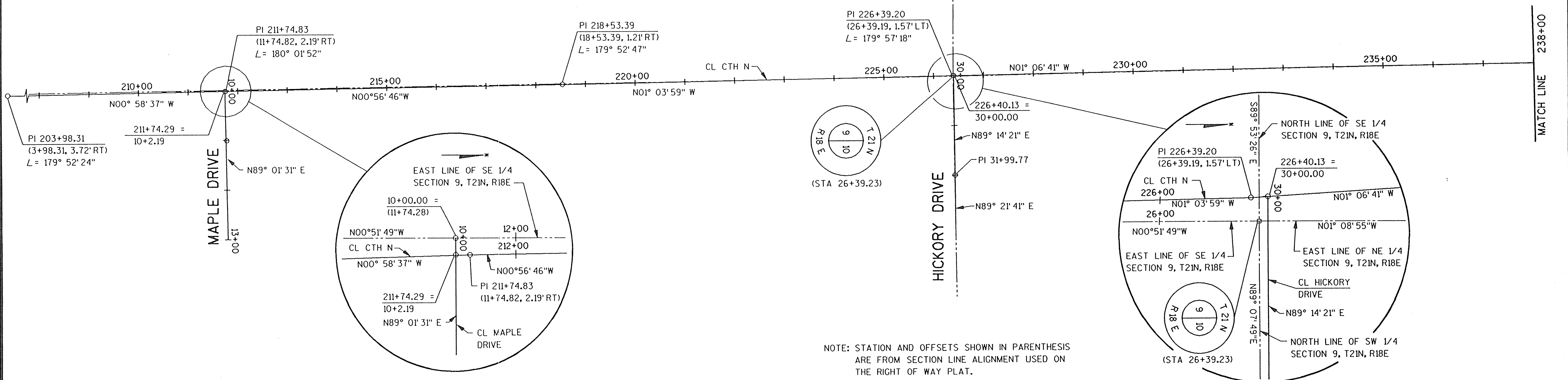
RURAL DRIVEWAY DETAIL

STATE PROJECT NUMBER	SHEET NO.
CONSTRUCTION DETAILS FOR OUTAGAMIE COUNTY	
CTH N	



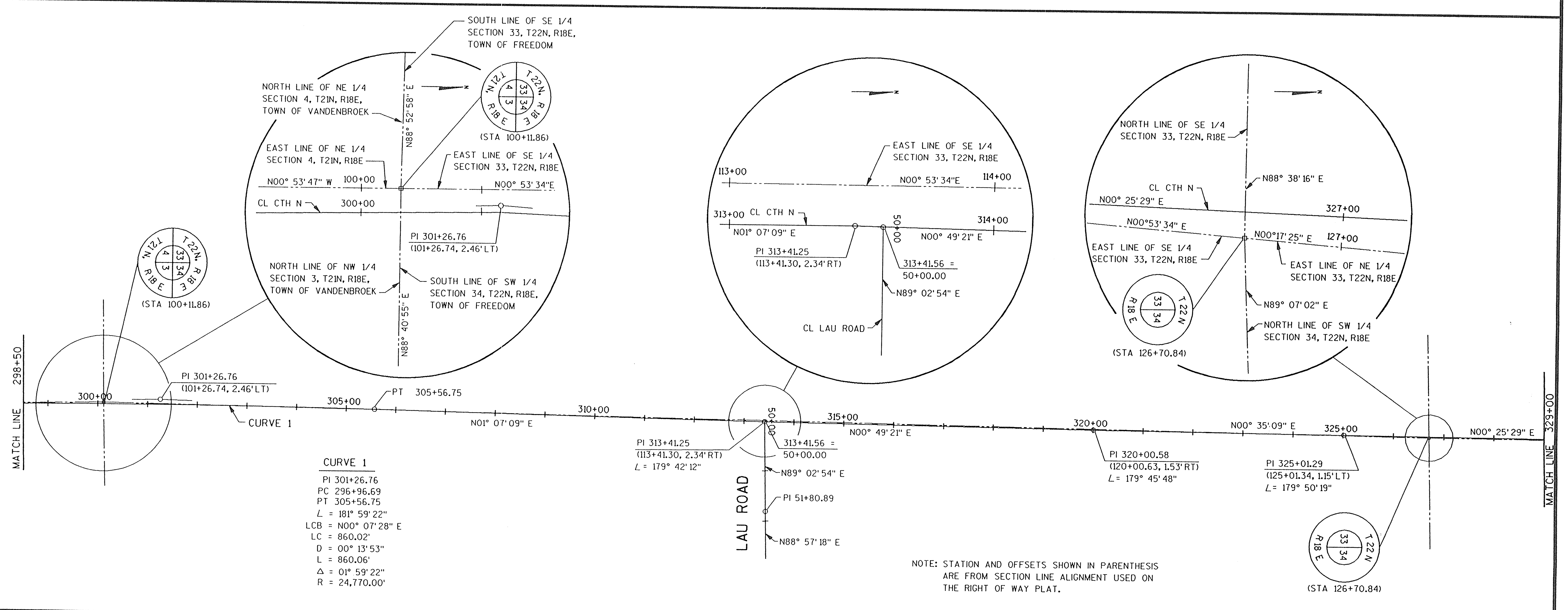
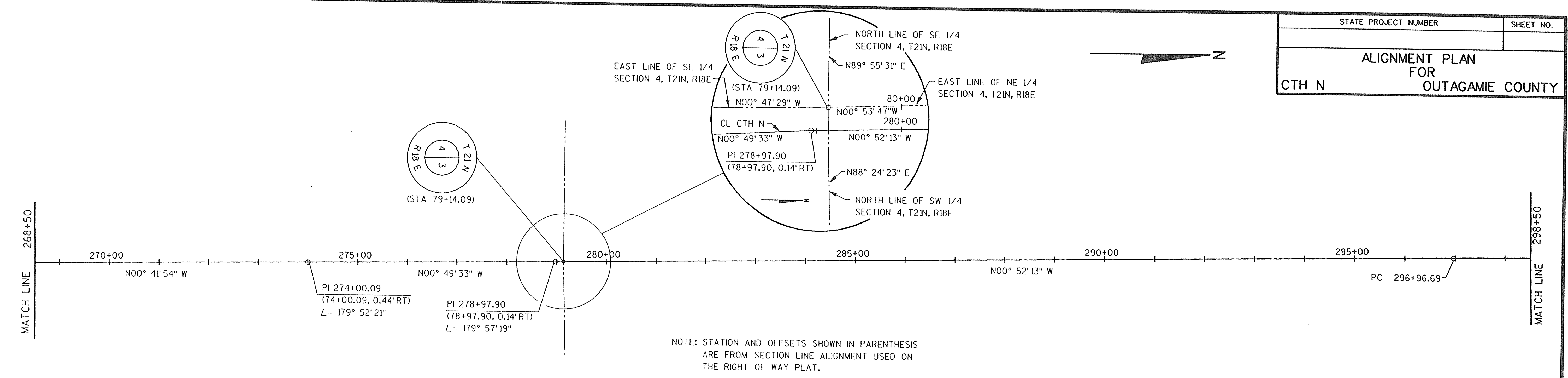
OPTIONAL METHOD FOR CONCRETE GUTTER

URBAN DRIVEWAY DETAIL

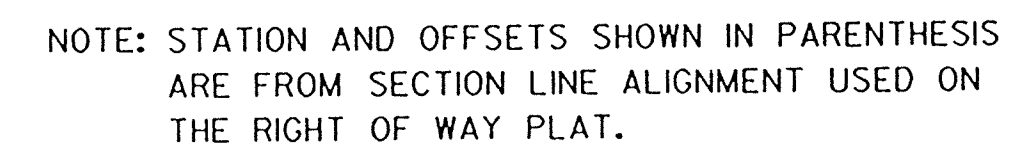
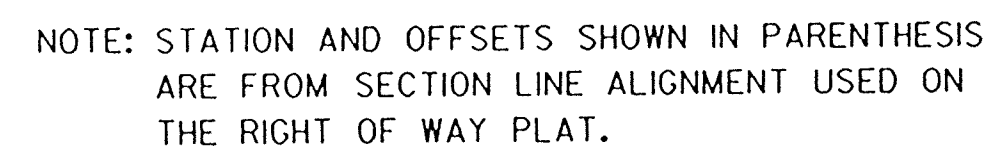


LEVELS ON = 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

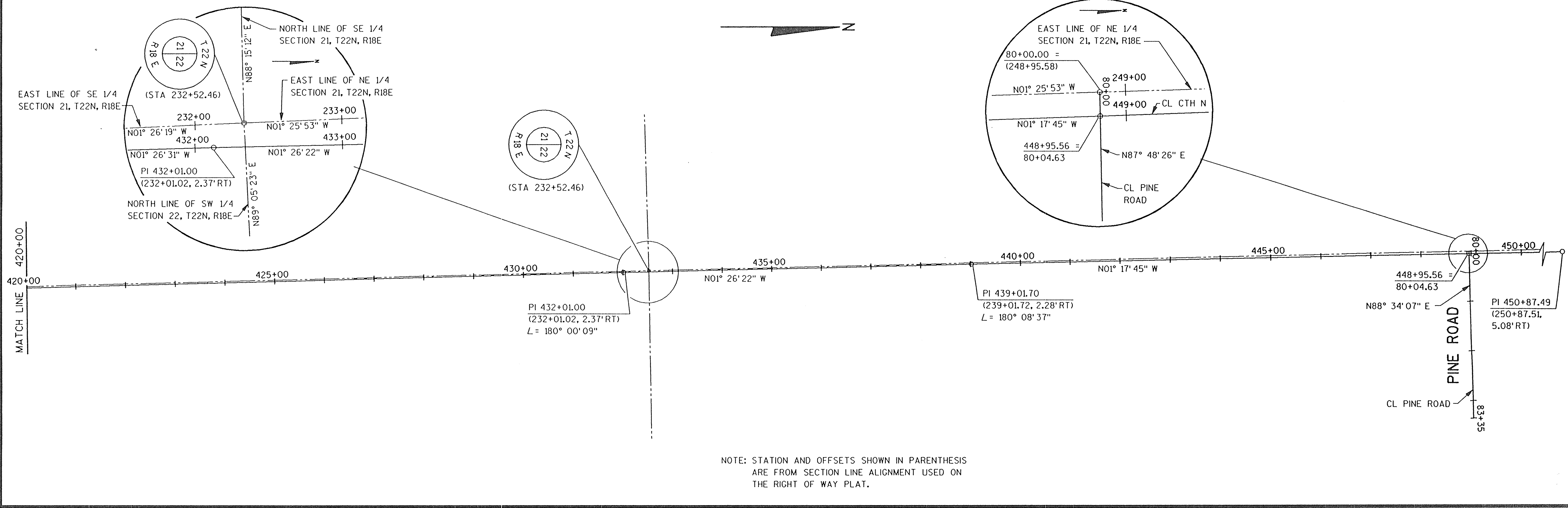
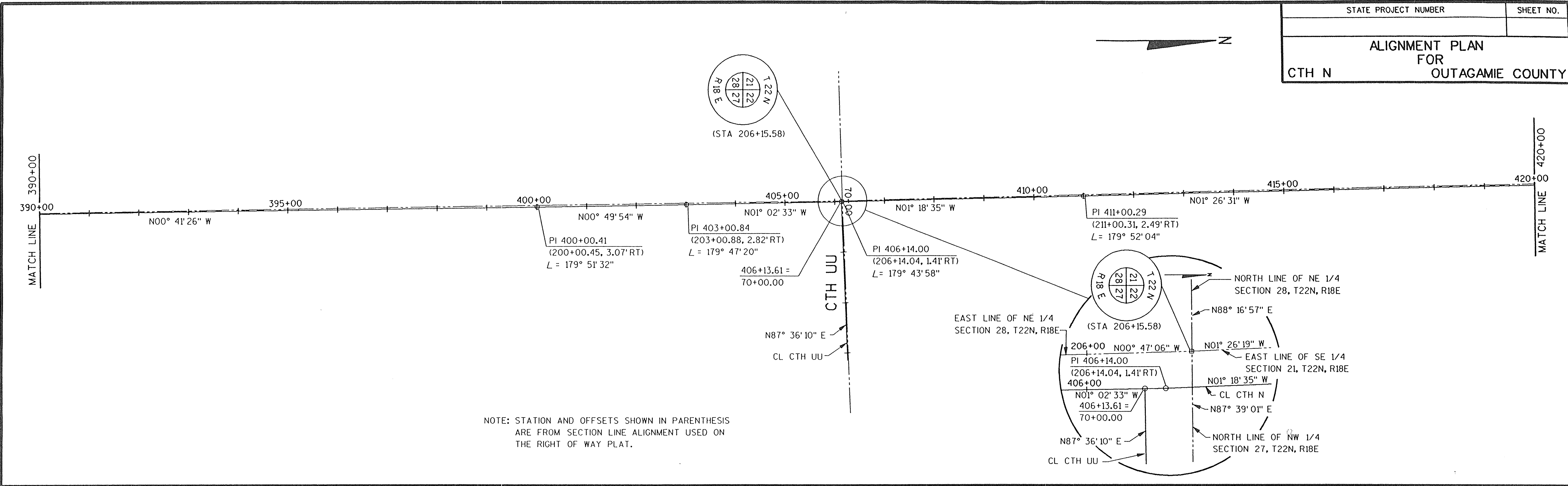
LEVELS ON = 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



CTH N

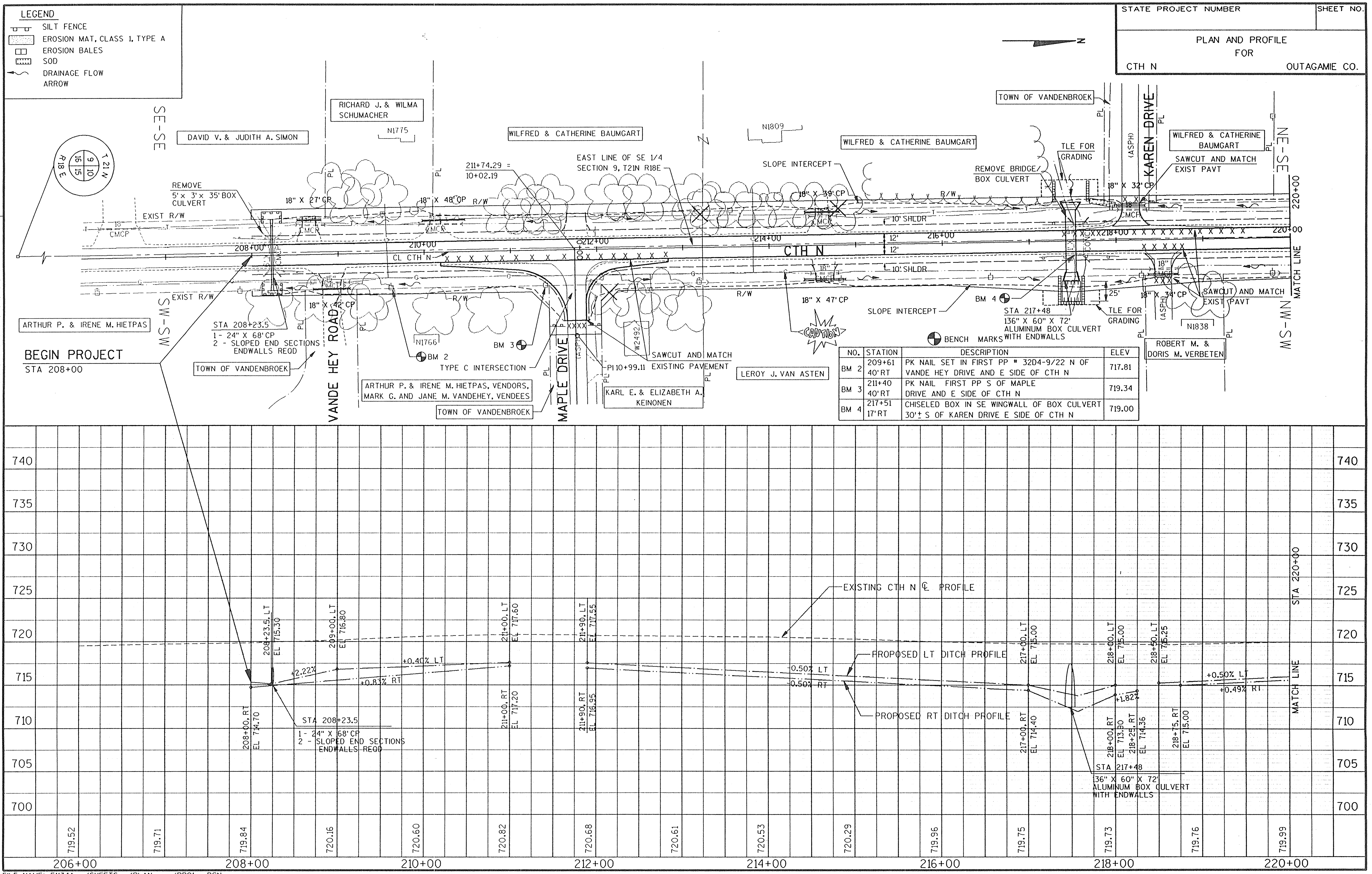


LEVELS: CN = 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



ORIGINATOR: OMNI ASSOCIATES ONE SYSTEMS DRIVE APPLETON, WI 54914 REV. DATE: / /95 PLOT NAME: SEE FILE NAME PLOT SCALE: 1" = 40'

LEVELS ON - 1. 3. 11, 12, 13. 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. 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

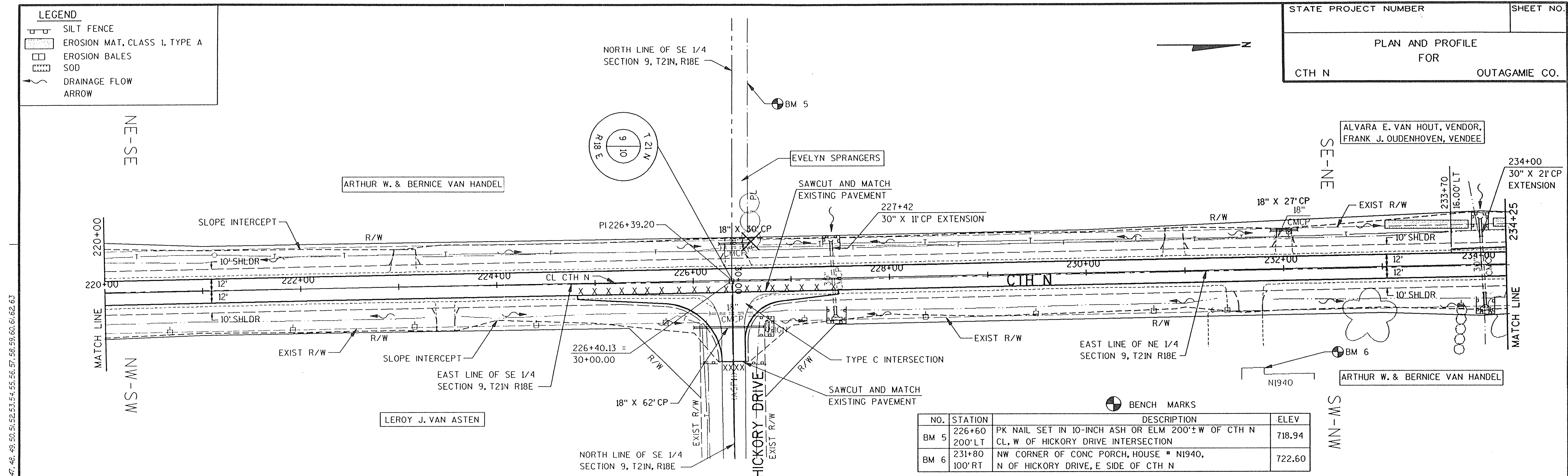


PLAN AND PROFILE
FOR

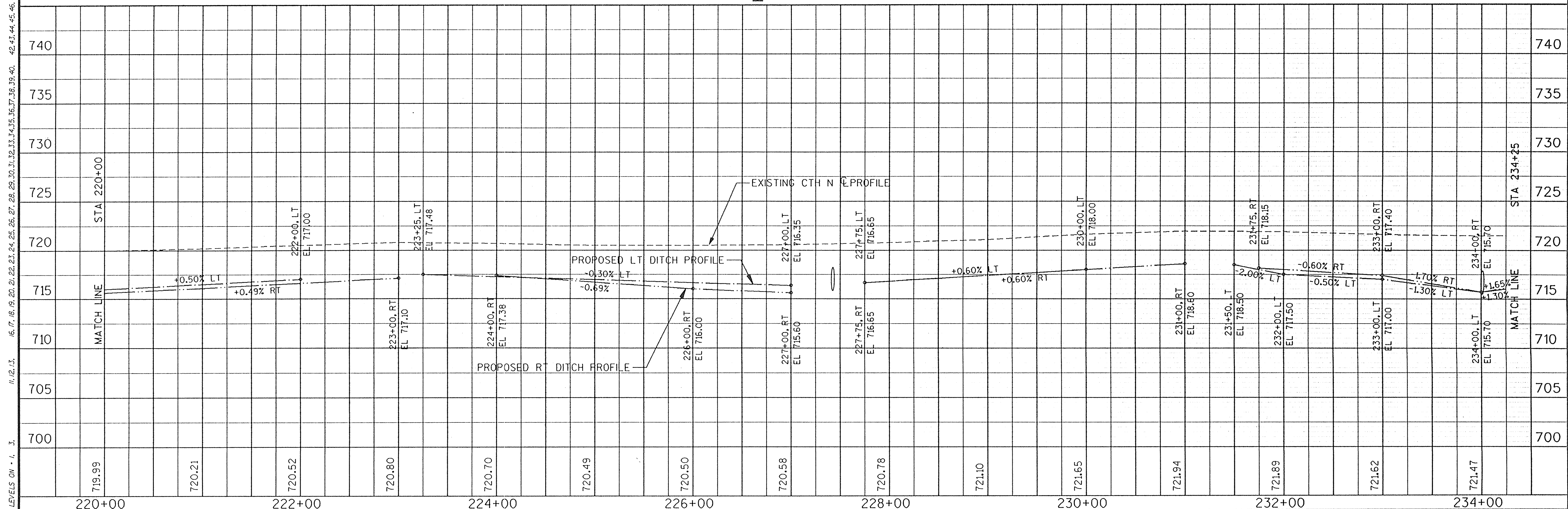
CTH N

OUTAGAMIE CO.

ALVARA E. VAN HOUT, VENDOR,
FRANK J. OUDENHOVEN, VENDEE

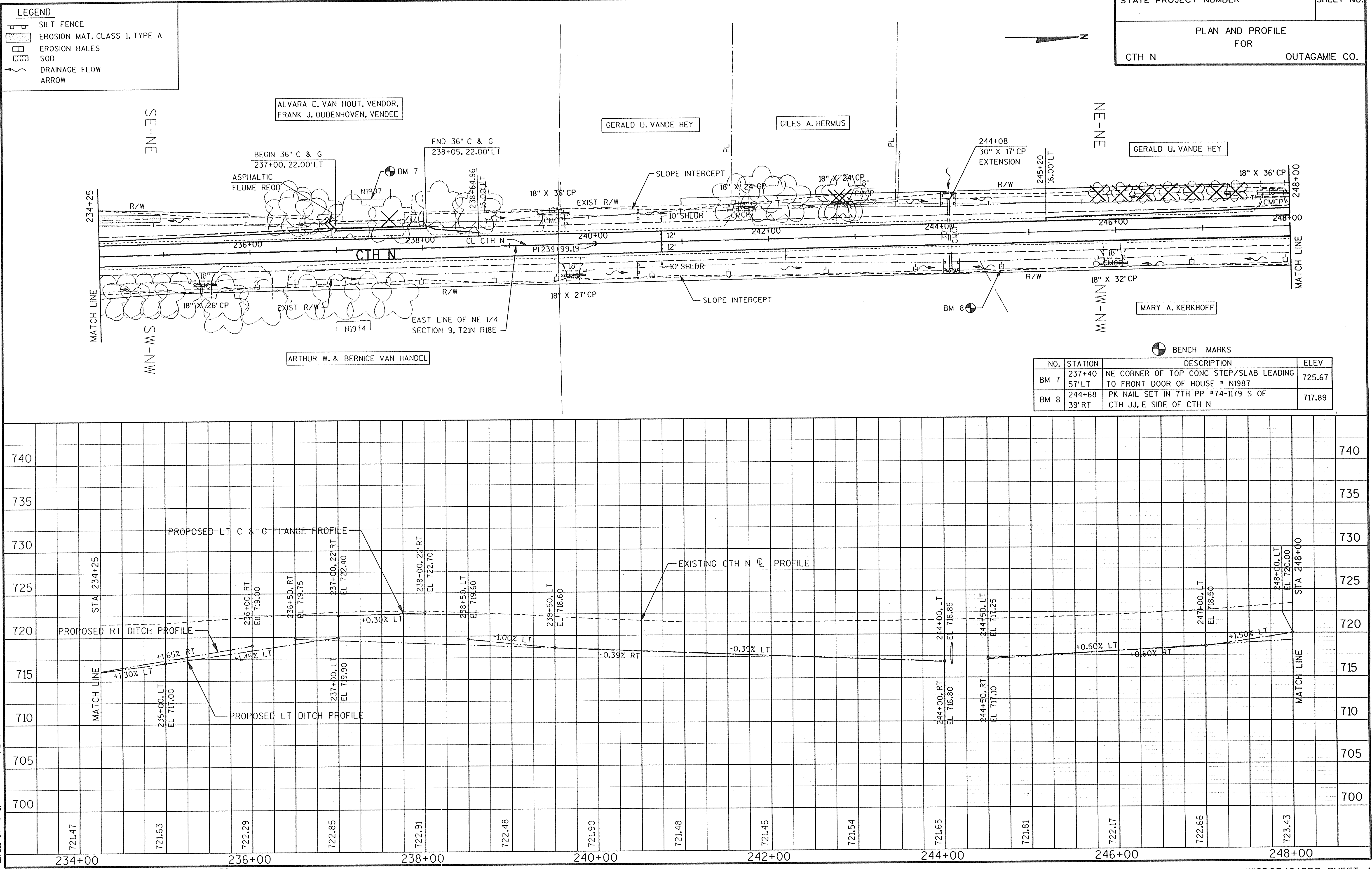


NO.	STATION	DESCRIPTION	ELEV
BM 5	226+60 200'LT	PK NAIL SET IN 10-INCH ASH OR ELM 200'±W OF CTH N CL, W OF HICKORY DRIVE INTERSECTION	718.9
BM 6	231+80 100'RT	NW CORNER OF CONC PORCH, HOUSE # N1940, N OF HICKORY DRIVE, E SIDE OF CTH N	722.6



ORIGINATOR: OMNINI ASSOCIATES ONE SYSTEMS DRIVE APPLETON, WI 54914 REV. DATE: / /95 PLOT NAME: SEE FILE NAME PLOT SCALE: 1:1

LEVELS ON - 1, 3, 11, 12, 13, 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, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

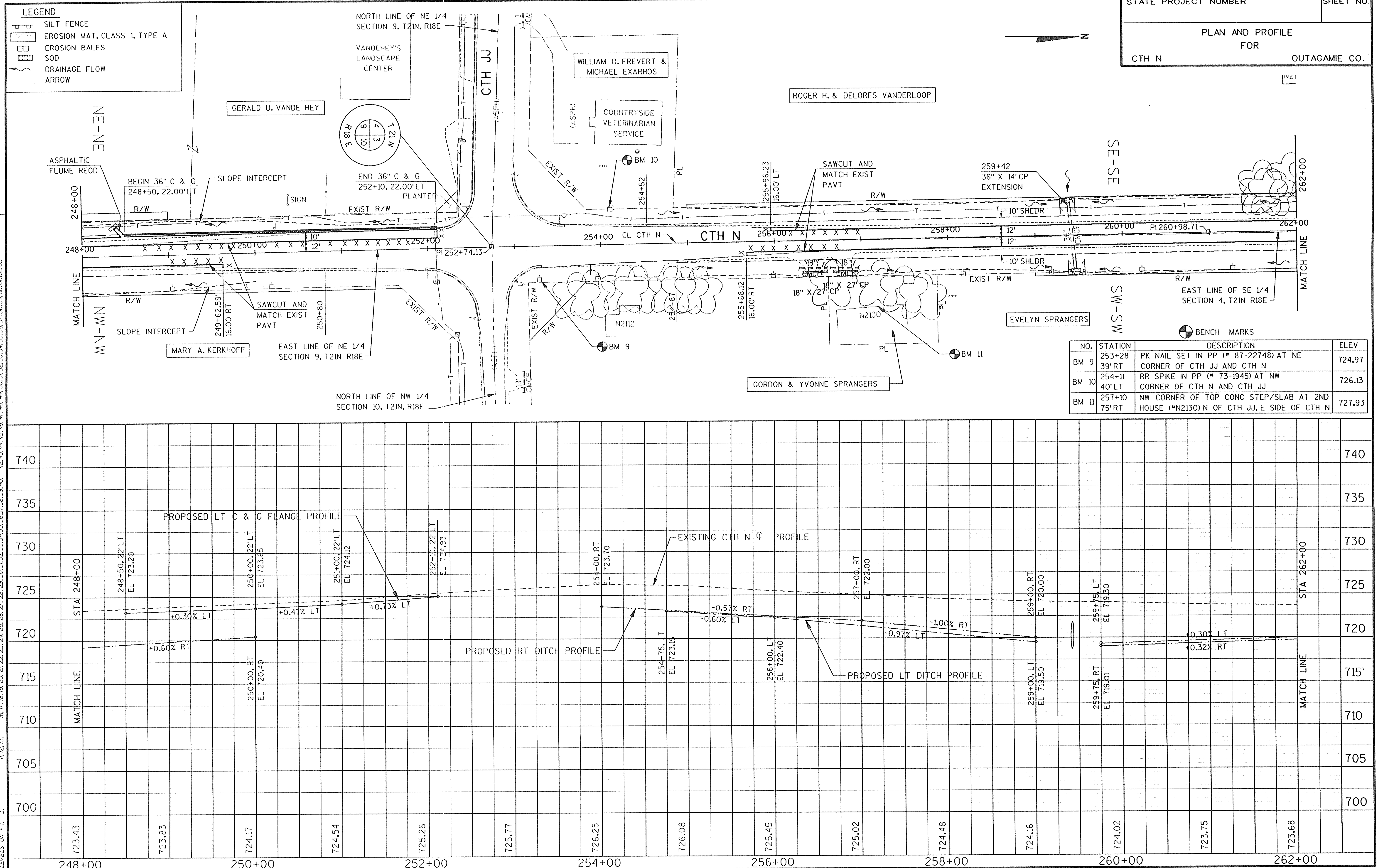


STATE PROJECT NUMBER SHEET NO.
PLAN AND PROFILE
FOR
CTH N OUTAGAMIE CO.

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV
BM 7	237+40 57' LT	NE CORNER OF TOP CONC STEP/SLAB LEADING TO FRONT DOOR OF HOUSE # N1987	725.67
BM 8	244+68 39' RT	PK NAIL SET IN 7TH PP #74-1179 S OF CTH JJ, E SIDE OF CTH N	717.89

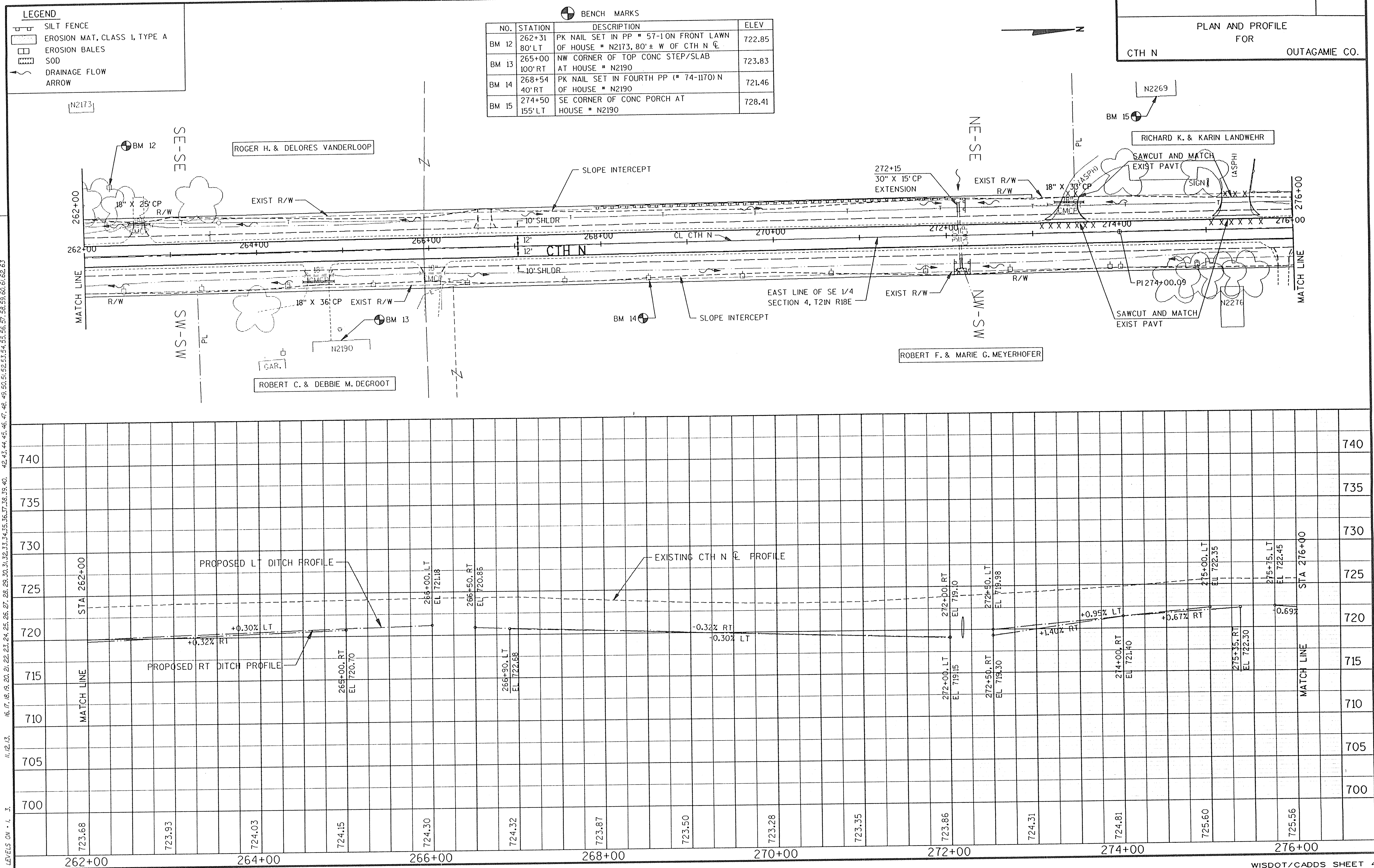
ORIGINATOR: OMNI ASSOCIATES ONE SYSTEMS DRIVE APPLETON, WI 54914 REV. DATE: / /95 PLOT NAME: SEE FILE NAME PLOT SCALE: 1:1

LEVELS ON - 1, 3, 11, 12, 13, 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, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



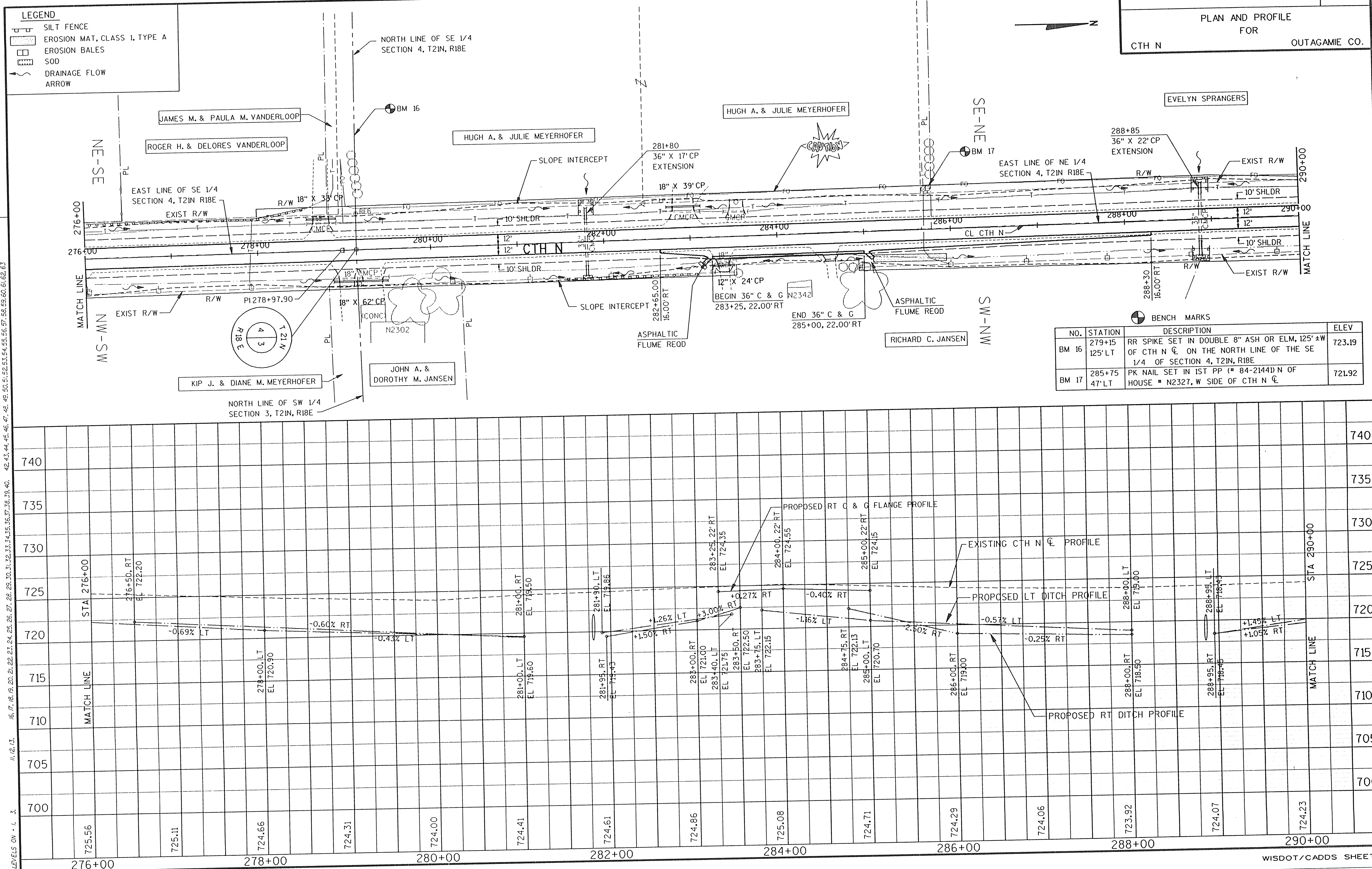
NO.	STATION	DESCRIPTION	ELEV
BM 9	253+28 39'RT	PK NAIL SET IN PP (# 87-22748) AT NE CORNER OF CTH JJ AND CTH N	724.97
BM 10	254+11 40'LT	RR SPIKE IN PP (# 73-1945) AT NW CORNER OF CTH N AND CTH JJ	726.13
BM 11	257+10 75'RT	NW CORNER OF TOP CONC STEP/SLAB AT 2ND HOUSE (#N2130) N OF CTH JJ, E SIDE OF CTH N	727.93

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV
BM 12	262+31 80' LT	PK NAIL SET IN PP # 57-10N FRONT LAWN OF HOUSE # N2173, 80' ± W OF CTH N 6	722.85
BM 13	265+00 100' RT	NW CORNER OF TOP CONC STEP/SLAB AT HOUSE # N2190	723.83
BM 14	268+54 40' RT	PK NAIL SET IN FOURTH PP (# 74-1170) N OF HOUSE # N2190	721.46
BM 15	274+50 155' LT	SE CORNER OF CONC PORCH AT HOUSE # N2190	728.41



ORIGINATOR: OMNI ASSOCIATES ONE SYSTEMS DRIVE APPLETON, WI 54914 REV. DATE: / /95 PLOT NAME: SEE FILE NAME PLOT SCALE: 1:1

LEVELS ON - 1, 3, 11/12/13, 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, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



STATE PROJECT NUMBER	SHEET NO.
PLAN AND PROFILE FOR	
CTH N OUTAGAMIE CO.	

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV
BM 16	279+15 125' LT	RR SPIKE SET IN DOUBLE 8" ASH OR ELM, 125' ±W OF CTH N CL ON THE NORTH LINE OF THE SE 1/4 OF SECTION 4, T21N, R18E	723.19
BM 17	285+75 47' LT	PK NAIL SET IN 1ST PP (# 84-2144) N OF HOUSE # N2327, W SIDE OF CTH N CL	721.92

PLOT NAME: SEE FILE NAME PLOT SCALE: 1:1

REV. DATE: / /95

APPLETON, WI 54914

ONE SYSTEMS DRIVE

ORIGINATOR: OMNI ASSOCIATES

11/12/13

LEVELS ON - 1, 3

FILE NAME: E1134A /SHEETS /PLAN /PP08 .DGN

TECH/ENGR: DPP/PTR

PLOT DATE: 08/21/95

WISDOT/CADD SHEET 40

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, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

11, 12, 13

721.58

721.91

722.16

722.80

723.39

723.62

723.71

723.44

723.59

723.46

723.26

723.24

723.14

723.40

723.84

304+00

306+00

308+00

310+00

312+00

314+00

316+00

318+00

740

735

730

725

720

715

710

705

700

STA 304+00

STA 318+00

MATCH LINE

MATCH LINE

PROPOSED LT DITCH PROFILE

PROPOSED RT DITCH PROFILE

EXISTING CTH N PROFILE

+0.48% LT

+0.40% RT

+0.57% LT

+0.30% RT

-0.45% LT

-0.30% RT

-1.40% RT

+1.10% RT

+1.15% LT

305+00, LT
EL 718.10

308+00, RT
EL 718.20

308+00, LT
EL 720.10

308+95, LT
EL 720.27

313+00, RT
EL 719.70

313+75, RT
EL 719.78

315+00, RT
EL 719.40

316+00, RT
EL 718.00

316+00, LT
EL 717.10

316+75, RT
EL 717.73

317+50, LT
EL 718.09

304+00

306+00

308+00

310+00

312+00

314+00

316+00

318+00

740

735

730

725

720

715

710

705

700

STA 304+00

STA 318+00

MATCH LINE

MATCH LINE

PROPOSED LT DITCH PROFILE

PROPOSED RT DITCH PROFILE

EXISTING CTH N PROFILE

+0.48% LT

+0.40% RT

+0.57% LT

+0.30% RT

-0.45% LT

-0.30% RT

-1.40% RT

+1.10% RT

+1.15% LT

305+00, LT
EL 718.10

308+00, RT
EL 718.20

308+00, LT
EL 720.10

308+95, LT
EL 720.27

313+00, RT
EL 719.70

313+75, RT
EL 719.78

315+00, RT
EL 719.40

316+00, RT
EL 718.00

316+00, LT
EL 717.10

316+75, RT
EL 717.73

317+50, LT
EL 718.09

304+00

306+00

308+00

310+00

312+00

314+00

316+00

318+00

740

735

730

725

720

715

710

705

700

STA 304+00

STA 318+00

MATCH LINE

MATCH LINE

PROPOSED LT DITCH PROFILE

PROPOSED RT DITCH PROFILE

EXISTING CTH N PROFILE

+0.48% LT

+0.40% RT

+0.57% LT

+0.30% RT

-0.45% LT

-0.30% RT

-1.40% RT

+1.10% RT

+1.15% LT

305+00, LT
EL 718.10

308+00, RT
EL 718.20

308+00, LT
EL 720.10

308+95, LT
EL 720.27

313+00, RT
EL 719.70

313+75, RT
EL 719.78

315+00, RT
EL 719.40

316+00, RT
EL 718.00

316+00, LT
EL 717.10

316+75, RT
EL 717.73

317+50, LT
EL 718.09

304+00

306+00

308+00

310+00

312+00

314+00

316+00

318+00

740

735

730

725

720

715

710

705

700

STA 304+00

STA 318+00

MATCH LINE

MATCH LINE

PROPOSED LT DITCH PROFILE

PROPOSED RT DITCH PROFILE

EXISTING CTH N PROFILE

+0.48% LT

+0.40% RT

+0.57% LT

+0.30% RT

-0.45% LT

-0.30% RT

-1.40% RT

+1.10% RT

+1.15% LT

305+00, LT
EL 718.10

308+00, RT
EL 718.20

308+00, LT
EL 720.10

308+95, LT
EL 720.27

313+00, RT
EL 719.70

313+75, RT
EL 719.78

315+00, RT
EL 719.40

316+00, RT
EL 718.00

316+00, LT
EL 717.10

316+75, RT
EL 717.73

317+50, LT
EL 718.09

304+00

306+00

308+00

310+00

312+00

314+00

316+00

318+00

740

735

730

725

720

715

710

705

700

STA 304+00

STA 318+00

MATCH LINE

MATCH LINE

PROPOSED LT DITCH PROFILE

PROPOSED RT DITCH PROFILE

EXISTING CTH N PROFILE

+0.48% LT

+0.40% RT

+0.57% LT

+0.30% RT

-0.45% LT

-0.30% RT

-1.40% RT

+1.10% RT

+1.15% LT

305+00, LT
EL 718.10

308+00, RT
EL 718.20

308+00, LT
EL 720.10

308+95, LT
EL 720.27

313+00, RT
EL 719.70

313+75, RT
EL 719.78

315+00, RT
EL 719.40

316+00, RT
EL 718.00

316+00, LT
EL 717.10

316+75, RT
EL 717.73

317+50, LT
EL 718.09

304+00

306+00

308+00

310+00

312+00

314+00

316+00

318+00

740

735

730

725

720

715

710

705

700

STA 304+00

STA 318+00

MATCH LINE

MATCH LINE

PROPOSED LT DITCH PROFILE

PROPOSED RT DITCH PROFILE

EXISTING CTH N PROFILE

+0.48% LT

+0.40% RT

+0.57% LT

+0.30% RT

-0.45% LT

-0.30% RT

-1.40% RT

+1.10% RT

+1.15% LT

305+00, LT
EL 718.10

308+00, RT
EL 718.20

308+00, LT
EL 720.10

308+95, LT
EL 720.27

313+00, RT
EL 719.70

313+75, RT
EL 719.78

315+00, RT
EL 719.40

316+00, RT
EL 718.00

316+00, LT
EL 717.10

316+75, RT
EL 717.73

317+50, LT
EL 718.09

304+00

306+00

308+00

310+00

312+00

314+00

316+00

318+00

740

735

730

725

720

715

710

705

700

STA 304+00

STA 318+00

MATCH LINE

PLOT SCALE: 1"

PLOT NAME: SEE FILE NAME

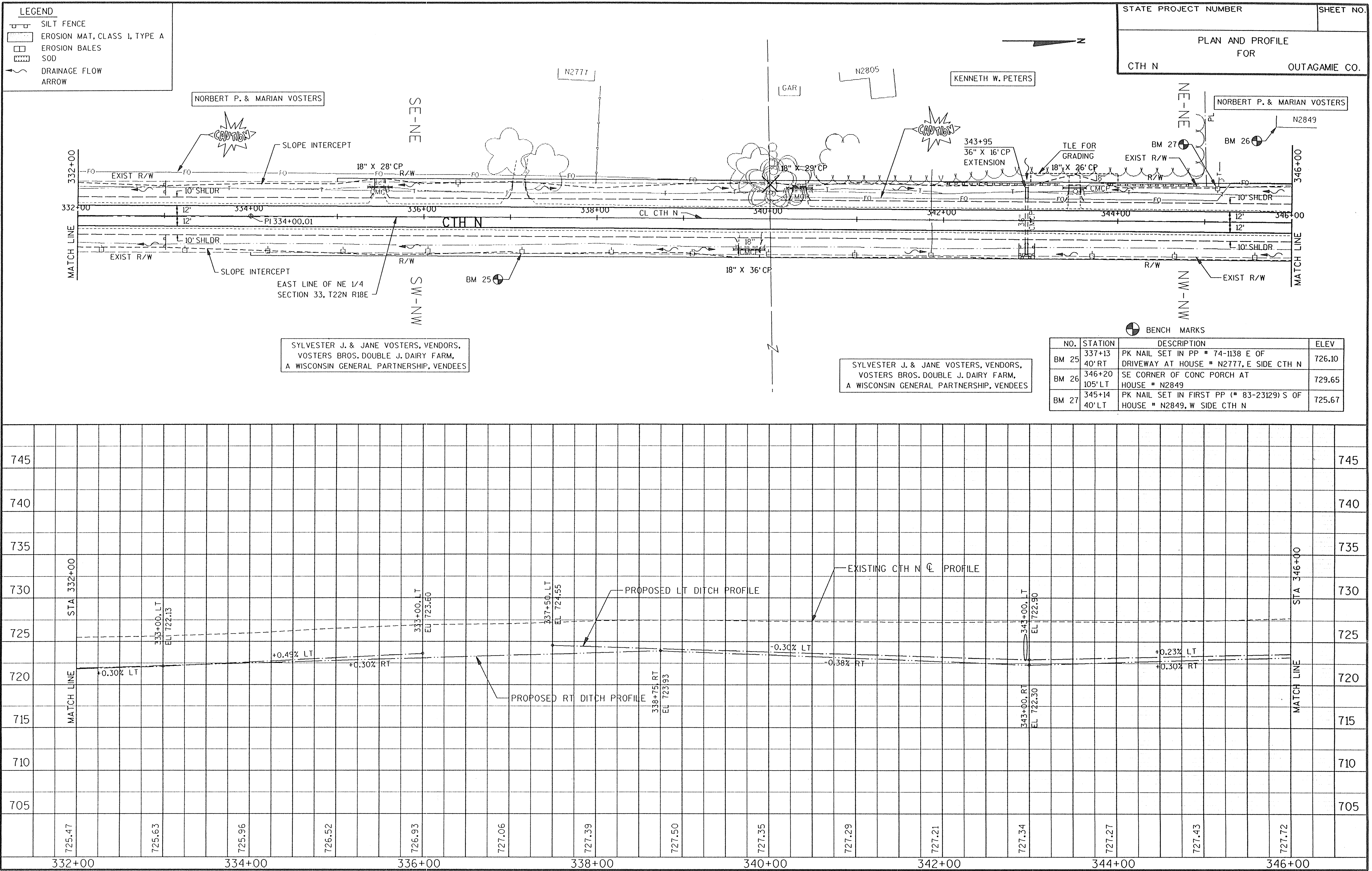
REV. DATE: / /95

APPLETON, WI 54914

ONE SYSTEMS DRIVE

ORIGINATOR: OMNI ASSOCIATES

LEVELS ON - 1, 3, 11, 12, 13, 14, 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, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

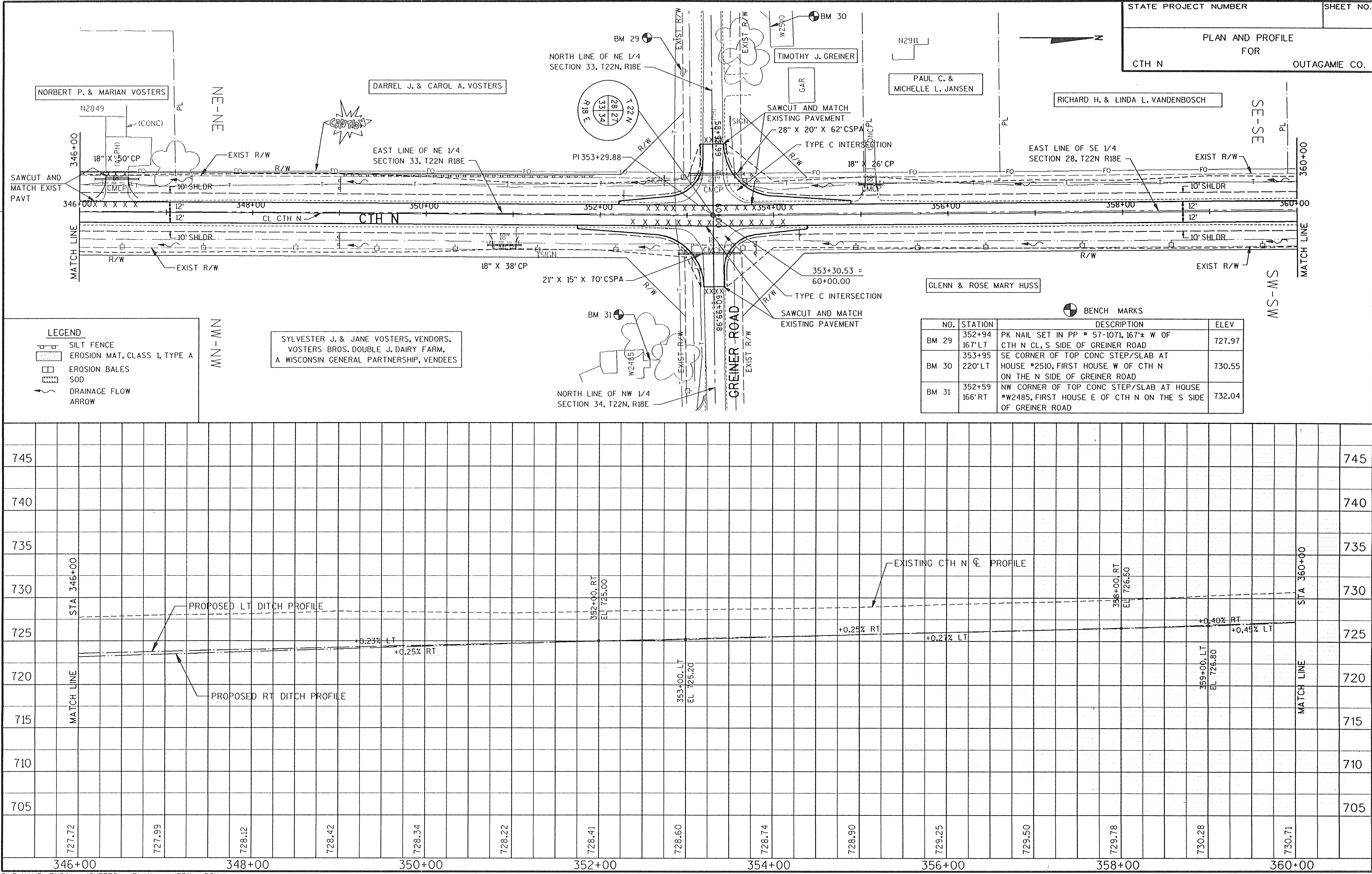


STATE PROJECT NUMBER SHEET NO.
PLAN AND PROFILE
FOR
CTH N OUTAGAMIE CO.

NO.	STATION	DESCRIPTION	ELEV
BM 25	337+13 40' RT	PK NAIL SET IN PP # 74-1138 E OF DRIVEWAY AT HOUSE # N2777, E SIDE CTH N	726.10
BM 26	346+20 105' LT	SE CORNER OF CONC PORCH AT HOUSE # N2849	729.65
BM 27	345+14 40' LT	PK NAIL SET IN FIRST PP (# 83-23129) S OF HOUSE # N2849, W SIDE CTH N	725.67

ORIGINATOR: OMNI ASSOCIATES ONE SYSTEMS DRIVE APPLETON, WI 54914 REV. DATE: / 95 PLOT NAME: SEE FILE NAME PLOT SCALE: 1" = 40'

LEVELS ON - 1, 3, 11, 12, 13, 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, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



STATE PROJECT NUMBER SHEET NO.
PLAN AND PROFILE
FOR
CTH N OUTAGAMIE CO.

NORBERT P. & MARIAN VOSTERS

DARREL J. & CAROL A. VOSTERS

TIMOTHY J. GREINER

PAUL C. & MICHELLE L. JANSEN

RICHARD H. & LINDA L. VANDENBOSCH

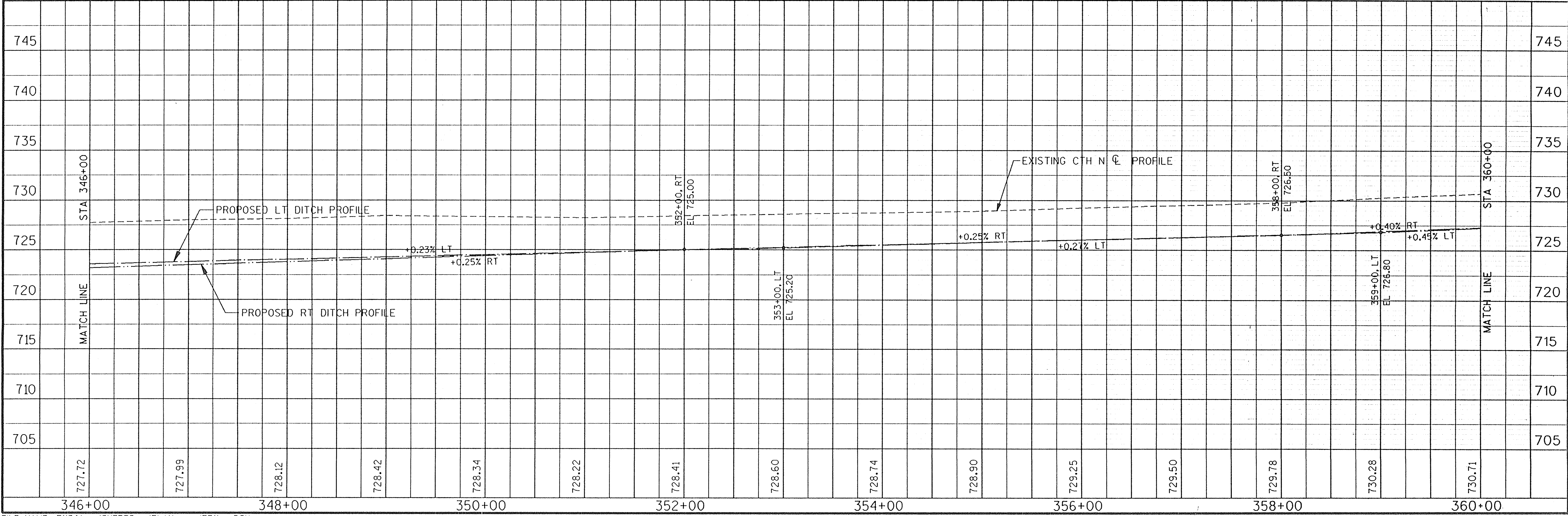
SYLVESTER J. & JANE VOSTERS, VENDORS,
VOSTERS BROS. DOUBLE J. DAIRY FARM,
A WISCONSIN GENERAL PARTNERSHIP, VENDEES

LEGEND

- SILT FENCE
- EROSION MAT, CLASS 1, TYPE A
- EROSION BALES
- SOD
- DRAINAGE FLOW ARROW

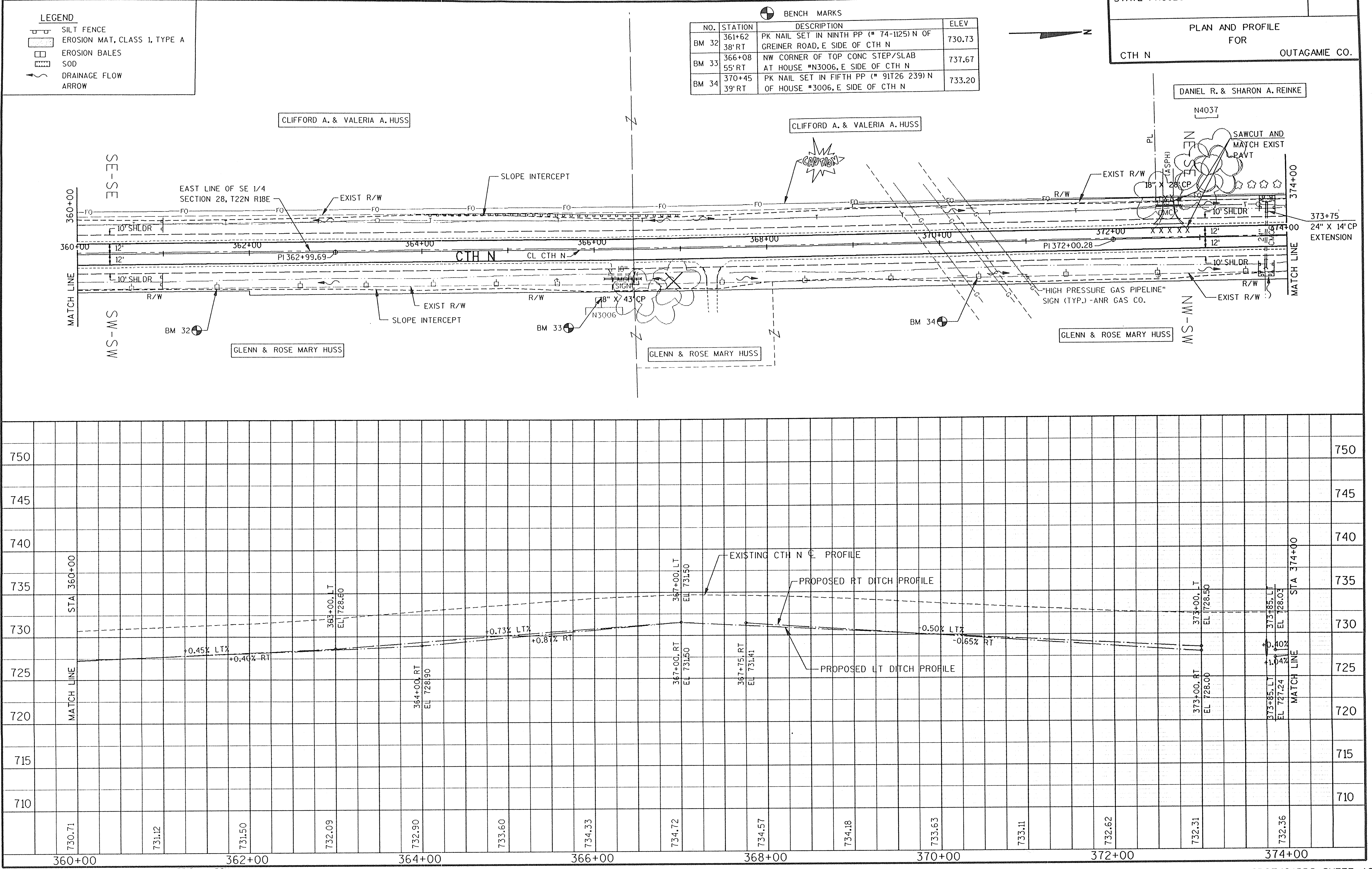
GLENN & ROSE MARY HUSS

		BENCH MARKS	
NO.	STATION	DESCRIPTION	ELEV
BM 29	352+94 167' LT	PK NAIL SET IN PP # 57-1071, 167'± W OF CTH N CL, S SIDE OF GREINER ROAD	727.97
BM 30	353+95 220' LT	SE CORNER OF TOP CONC STEP/SLAB AT HOUSE #2510, FIRST HOUSE W OF CTH N ON THE N SIDE OF GREINER ROAD	730.55
BM 31	352+59 166' RT	NW CORNER OF TOP CONC STEP/SLAB AT HOUSE #W2485, FIRST HOUSE E OF CTH N ON THE S SIDE OF GREINER ROAD	732.04



ORIGINATOR: OMNI ASSOCIATES ONE SYSTEMS DRIVE APPLETON, WI 54914 REV. DATE: / /95 PLOT NAME: SEE FILE NAME PLOT SCALE: 1:1

LEVELS ON - 1, 3, 11, 12, 13, 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, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



- LEGEND
- SILT FENCE
 - EROSION MAT, CLASS 1, TYPE A
 - EROSION BALES
 - SOD
 - DRAINAGE FLOW ARROW

NO.	STATION	DESCRIPTION	ELEV
BM 32	361+62 38' RT	PK NAIL SET IN NINTH PP (# 74-1125) N OF GREINER ROAD, E SIDE OF CTH N	730.73
BM 33	366+08 55' RT	NW CORNER OF TOP CONC STEP/SLAB AT HOUSE #N3006, E SIDE OF CTH N	737.67
BM 34	370+45 39' RT	PK NAIL SET IN FIFTH PP (# 91T26 239) N OF HOUSE #3006, E SIDE OF CTH N	733.20

STATE PROJECT NUMBER SHEET NO.

PLAN AND PROFILE FOR CTH N OUTAGAMIE CO.

- LEGEND
- SILT FENCE
 - EROSION MAT, CLASS 1, TYPE A
 - EROSION BALES
 - SOD
 - DRAINAGE FLOW ARROW

DANIEL R. & SHARON A. REINKE

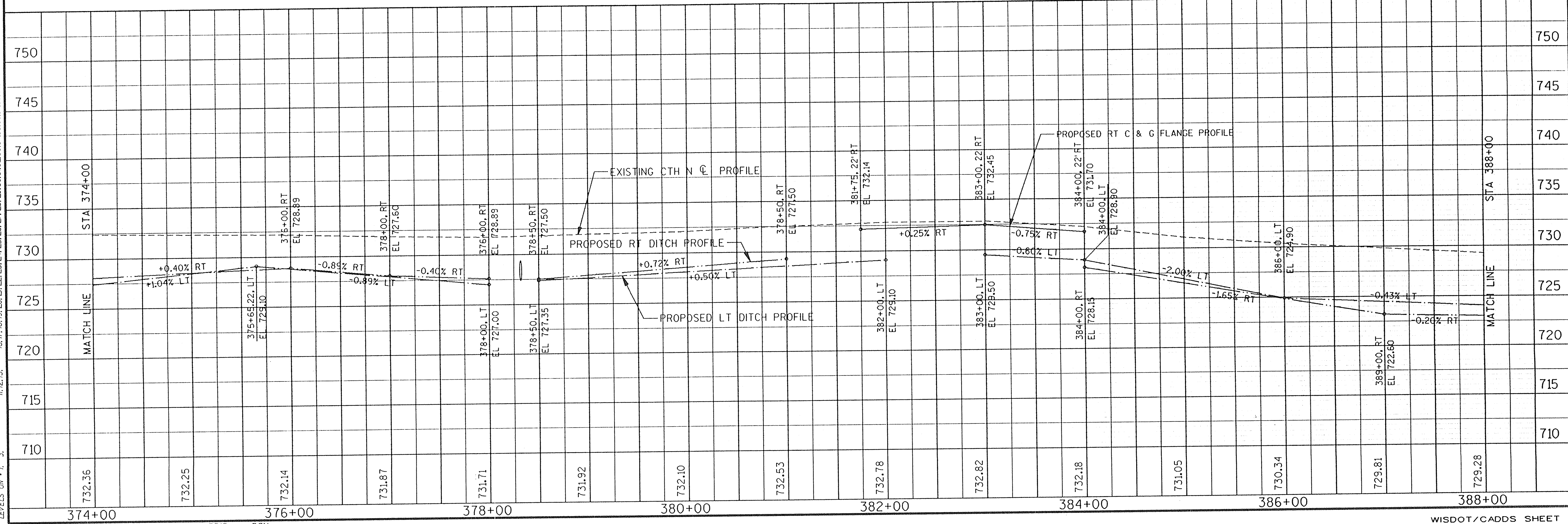
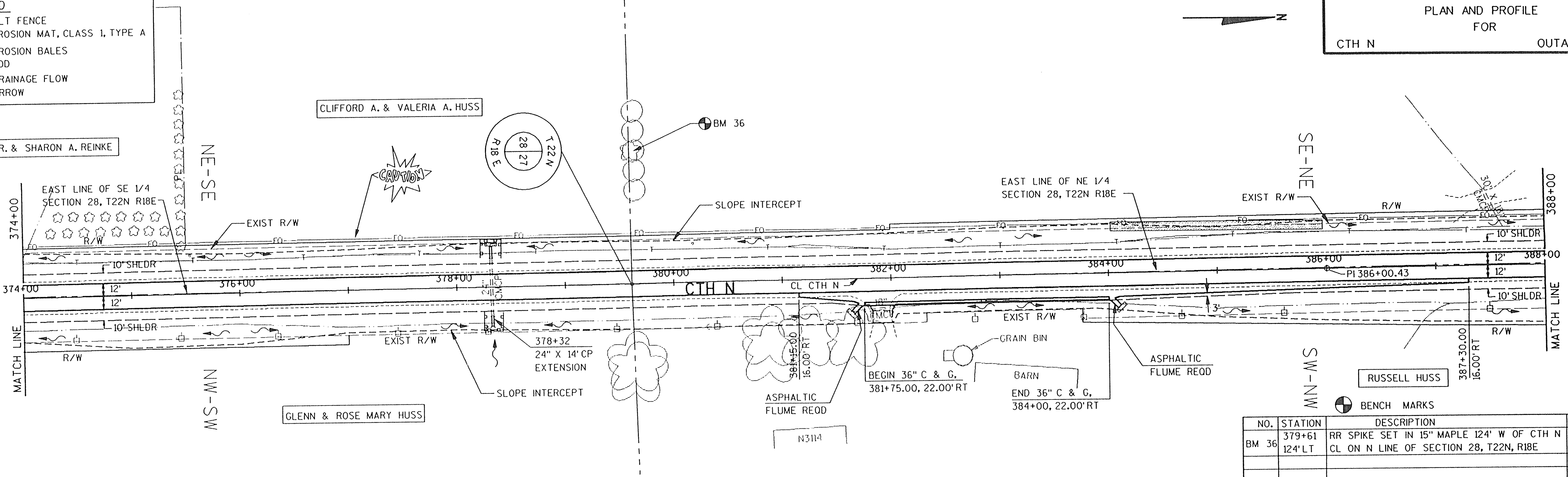
CLIFFORD A. & VALERIA A. HUSS

GLENN & ROSE MARY HUSS

RUSSELL HUSS

BENCH MARKS

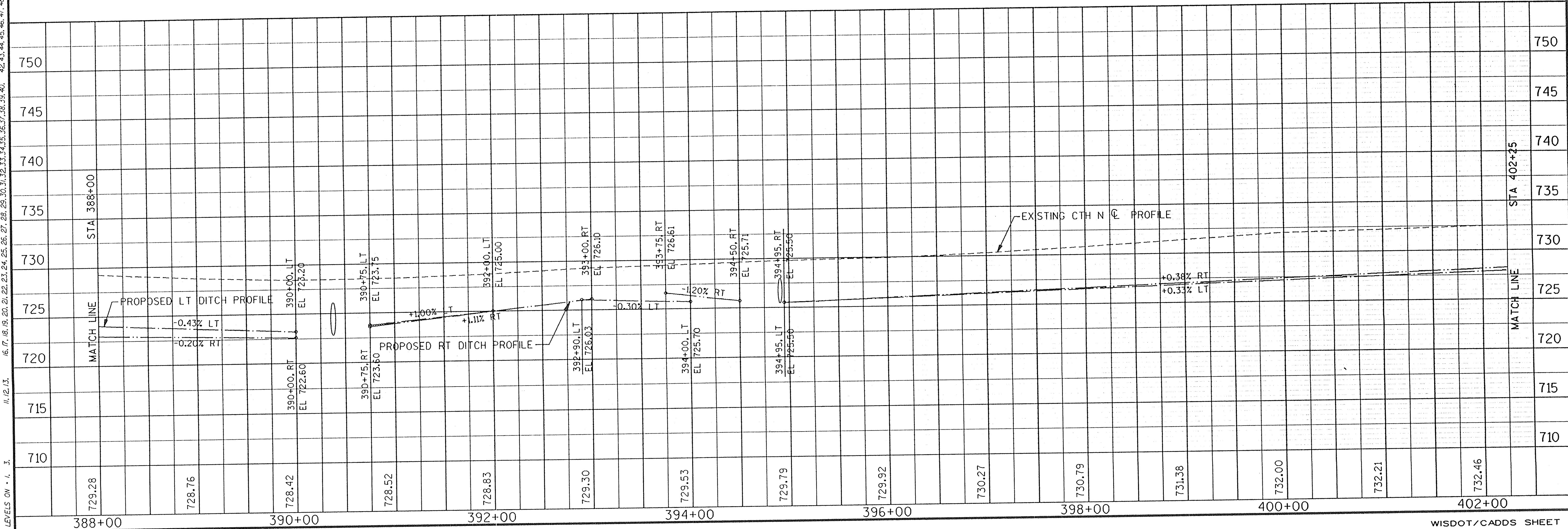
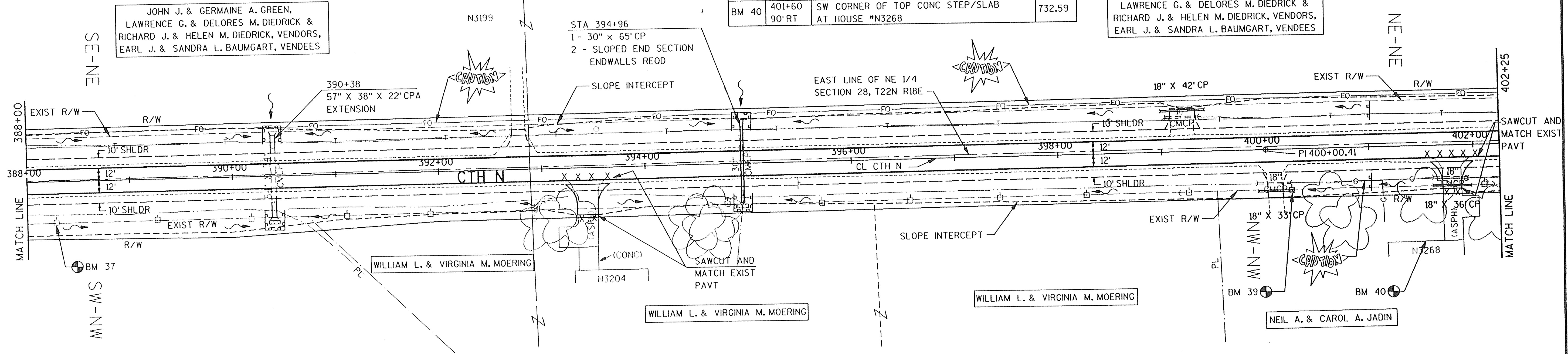
NO.	STATION	DESCRIPTION	ELEV
BM 36	379+61 124' LT	RR SPIKE SET IN 15" MAPLE 124' W OF CTH N CL ON N LINE OF SECTION 28, T22N, R18E	730.28



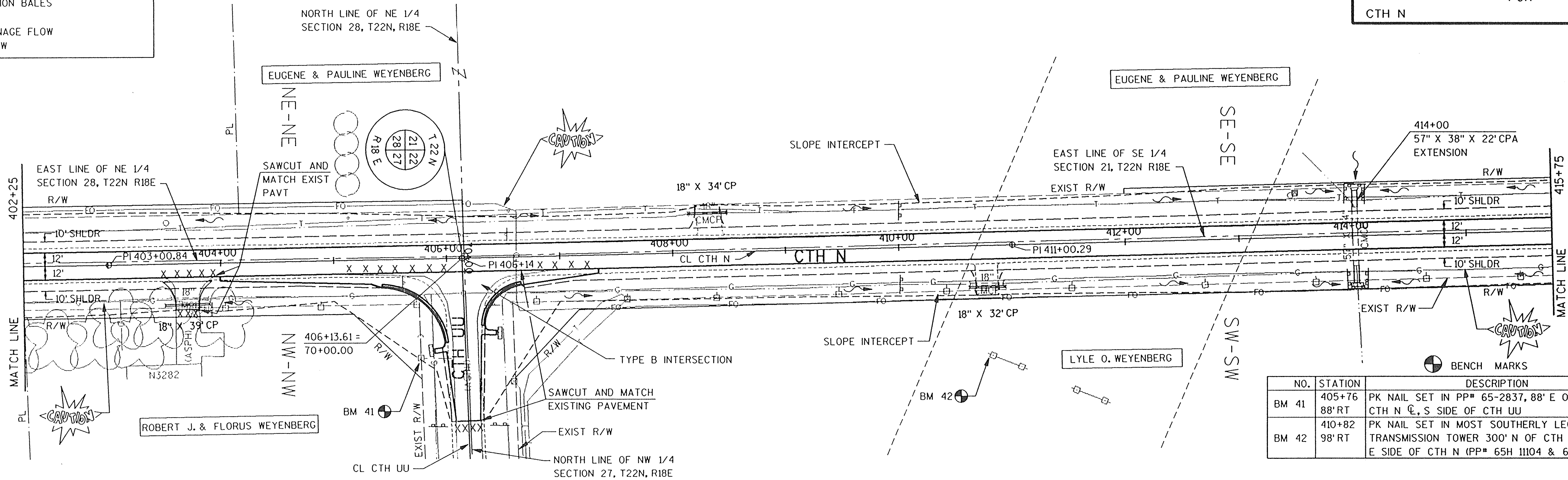
JOHN J. & GERMAINE A. GREEN,
LAWRENCE G. & DELORES M. DIEDRICK &
RICHARD J. & HELEN M. DIEDRICK, VENDORS,
EARL J. & SANDRA L. BAUMGART, VENDEES

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV
BM 37	388+28 40' RT	PK NAIL SET IN SEVENTH PP (# 74-1112) N OF HOUSE # N3114, E SIDE OF CTH N	725.50
BM 38	392+86 216' LT	PK NAIL SET IN FIRST PP (# 69-3389) W OF CTH N, N SIDE OF DRIVEWAY ENTRANCE TO HOUSE # N3199	728.64
BM 39	400+25 40' RT	PK NAIL SET IN FIFTH PP (# 73-197) S OF CTH UU, E SIDE OF CTH N	731.16
BM 40	401+60 90' RT	SW CORNER OF TOP CONC STEP/SLAB AT HOUSE #N3268	732.59

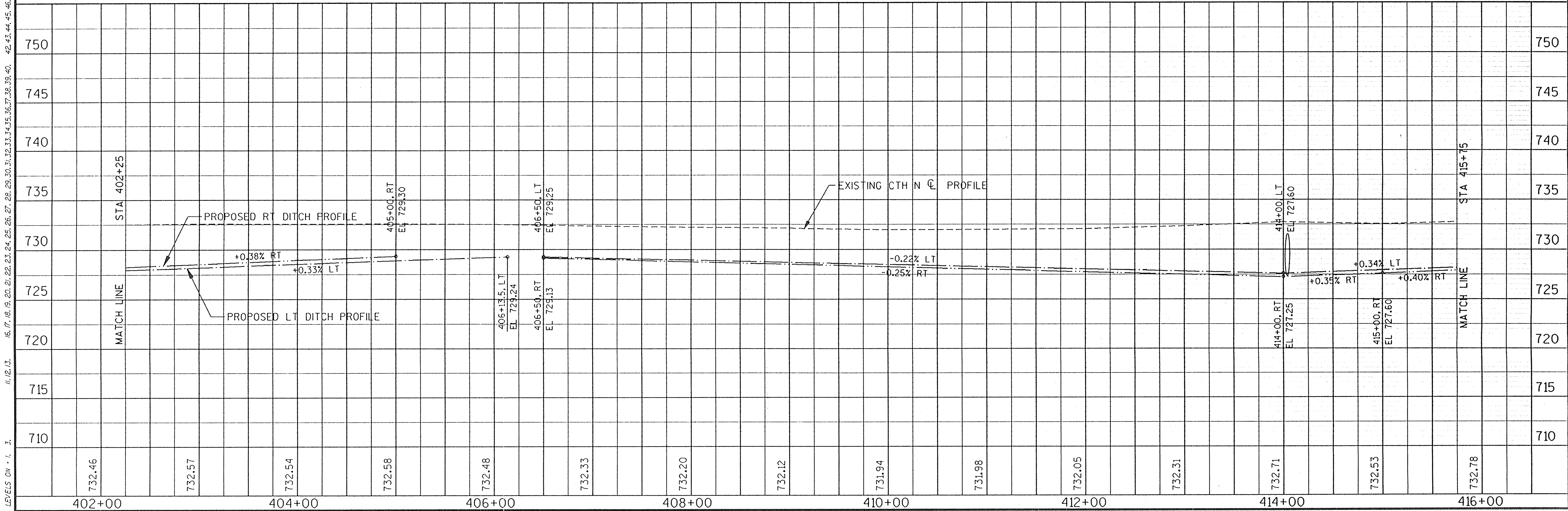
- LEGEND
- SILT FENCE
 - EROSION MAT, CLASS 1, TYPE A
 - EROSION BALES
 - SOD
 - DRAINAGE FLOW ARROW



- LEGEND
- SILT FENCE
- EROSION MAT, CLASS 1, TYPE A
- EROSION BALES
- SOD
- DRAINAGE FLOW ARROW

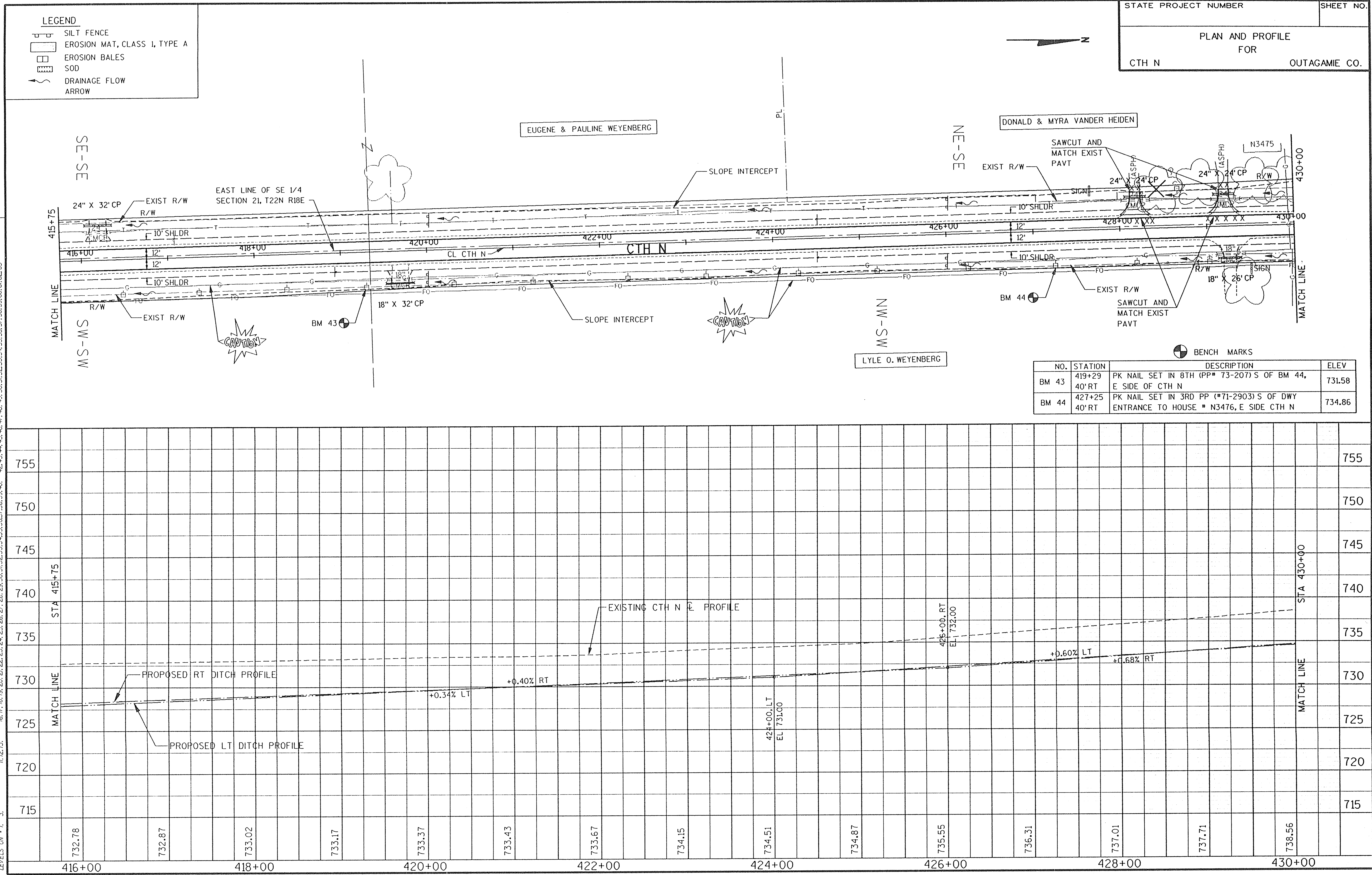


NO.	STATION	DESCRIPTION	ELEV
BM 41	405+76.88' RT	PK NAIL SET IN PP# 65-2837, 88' E OF CTH N @, S SIDE OF CTH UU	731.30
BM 42	410+82.98' RT	PK NAIL SET IN MOST SOUTHERLY LEG OF TRANSMISSION TOWER 300' N OF CTH UU, E SIDE OF CTH N (PP# 65H 11104 & 65-10193)	731.41



ORIGINATOR: OMNINI ASSOCIATES ONE SYSTEMS DRIVE APPLETON, WI 54914 REV. DATE: / /95 PLOT NAME: SEE FILE NAME PLOT SCALE: 1:1

LEVELS ON - 1, 3, 11, 12, 13, 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, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



- LEGEND
- SILT FENCE
 - EROSION MAT, CLASS 1, TYPE A
 - EROSION BALES
 - SOD
 - DRAINAGE FLOW ARROW

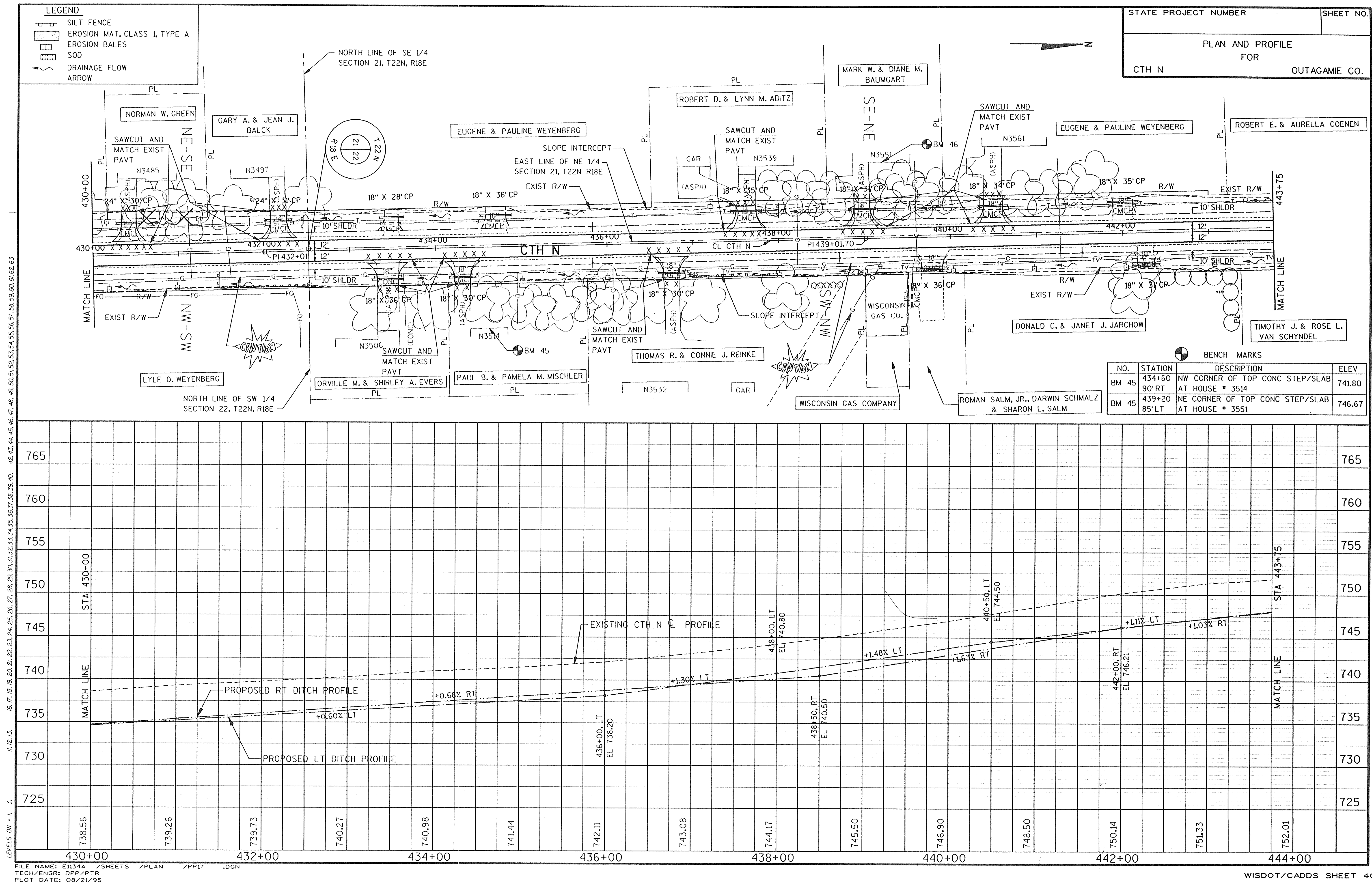
STATE PROJECT NUMBER SHEET NO.

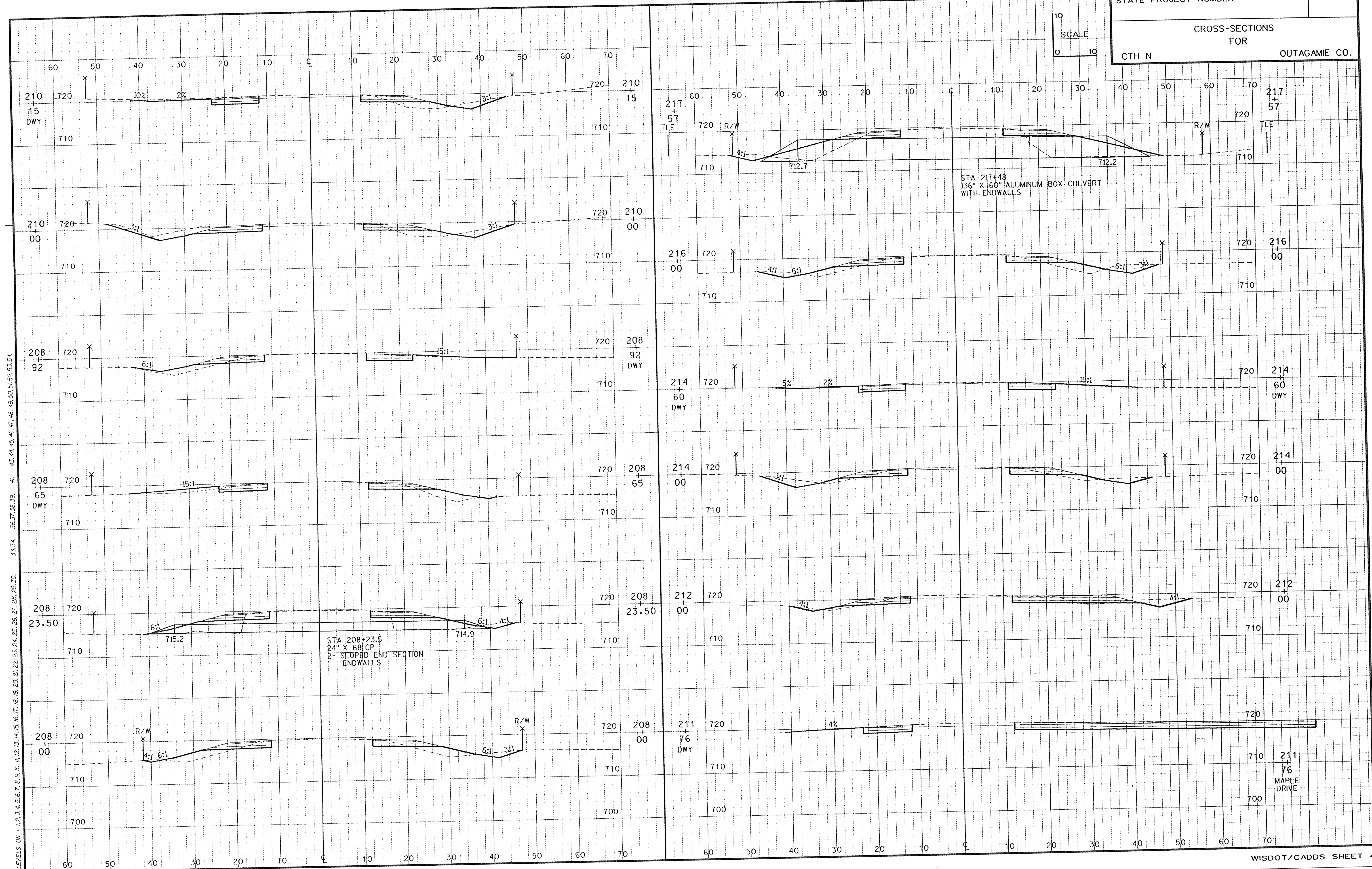
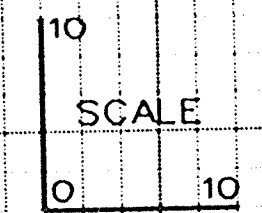
PLAN AND PROFILE FOR

CTH N OUTAGAMIE CO.

NO.	STATION	DESCRIPTION	ELEV
BM 43	419+29 40' RT	PK NAIL SET IN 8TH (PP# 73-207) S OF BM 44, E SIDE OF CTH N	731.58
BM 44	427+25 40' RT	PK NAIL SET IN 3RD PP (#71-2903) S OF DWY ENTRANCE TO HOUSE # N3476, E SIDE CTH N	734.86

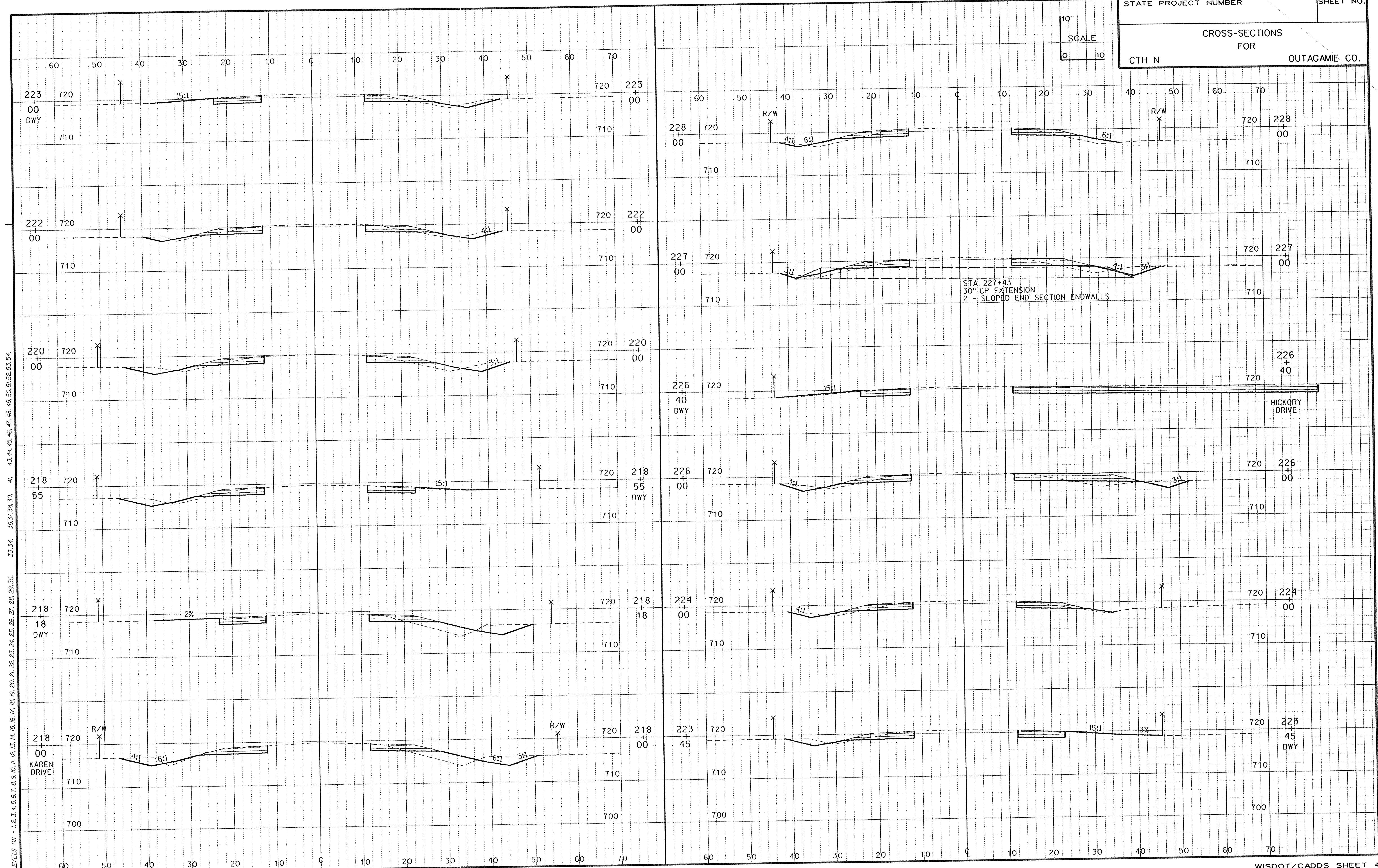
BENCH MARKS



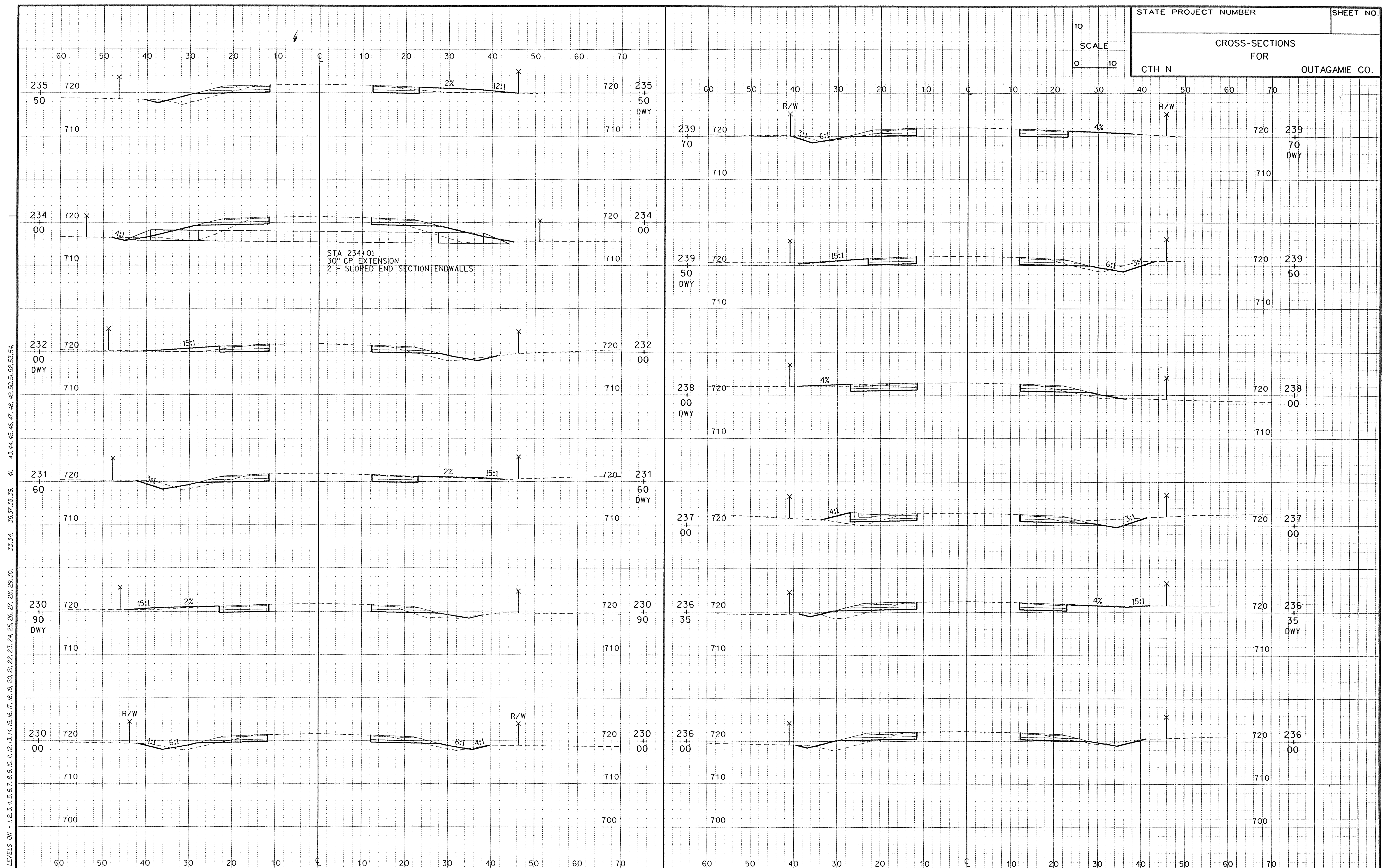


LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54

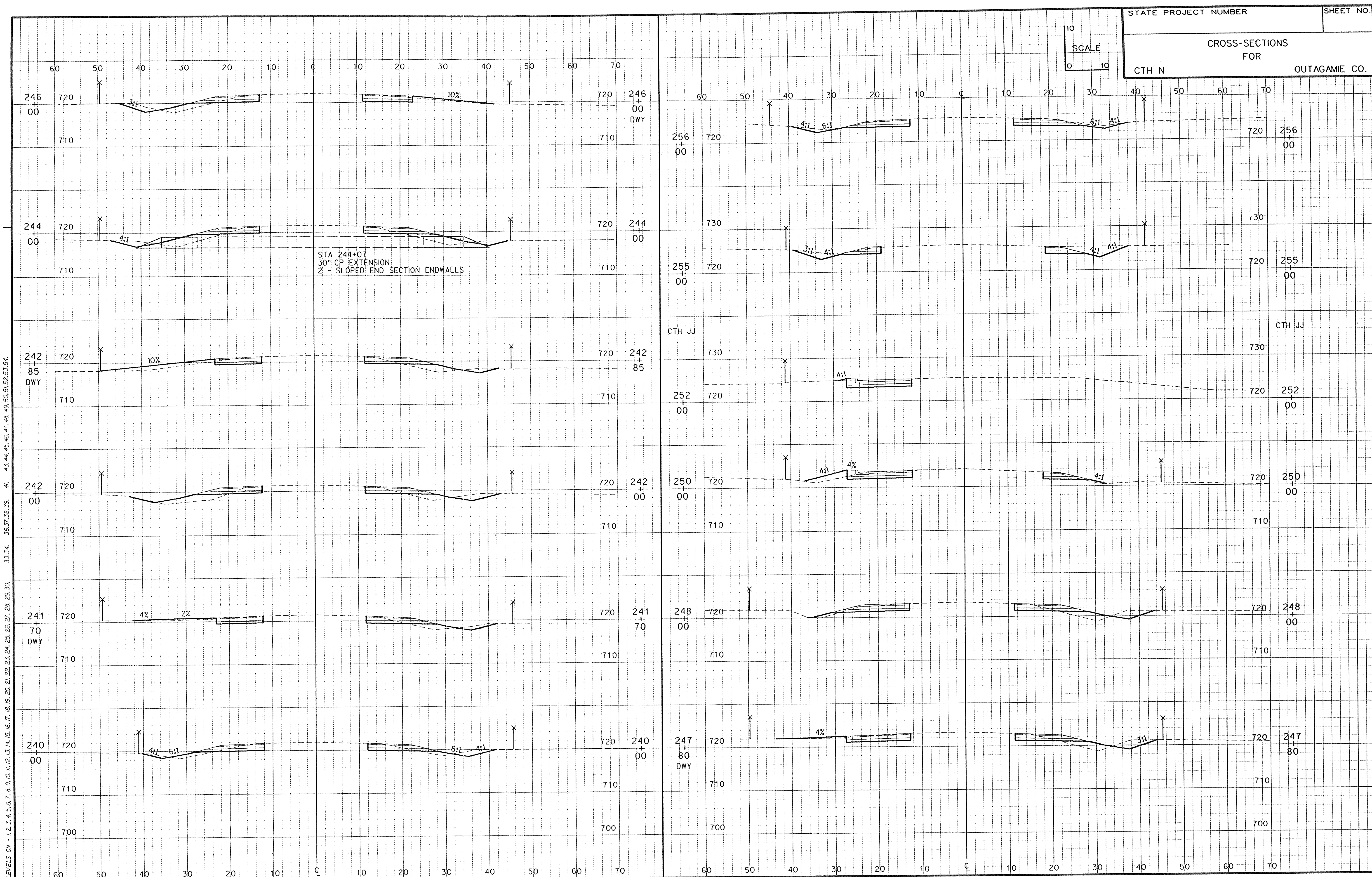
SCALE
0 10



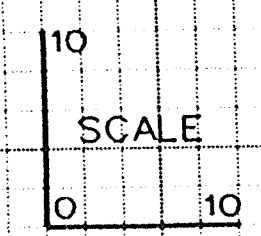
LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55



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, 33, 34, 36, 37, 38, 39, 41, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54



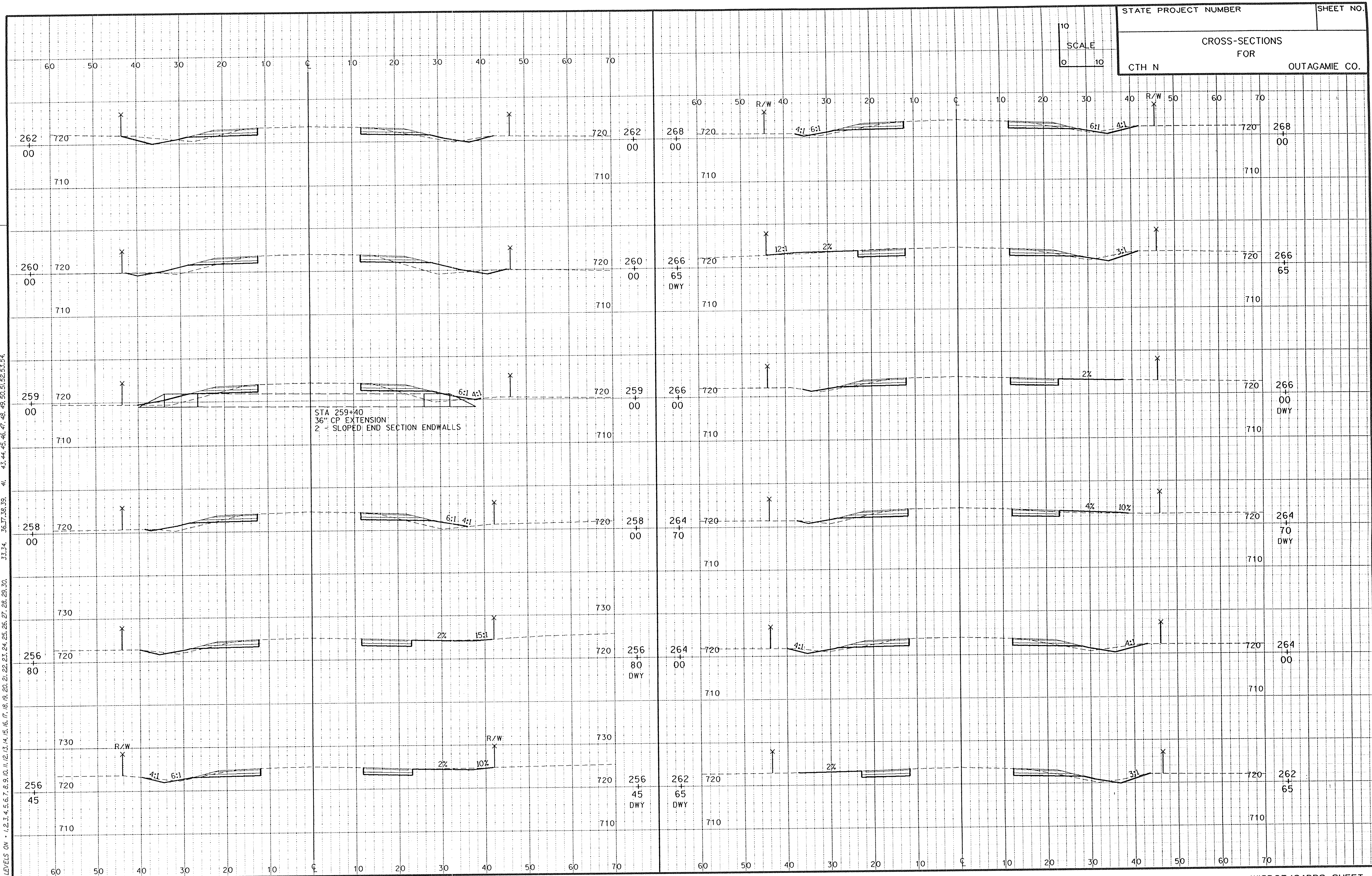
LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54.



STATE PROJECT NUMBER	SHEET NO.
CROSS-SECTIONS FOR	
CTH N	OUTAGAMIE CO.

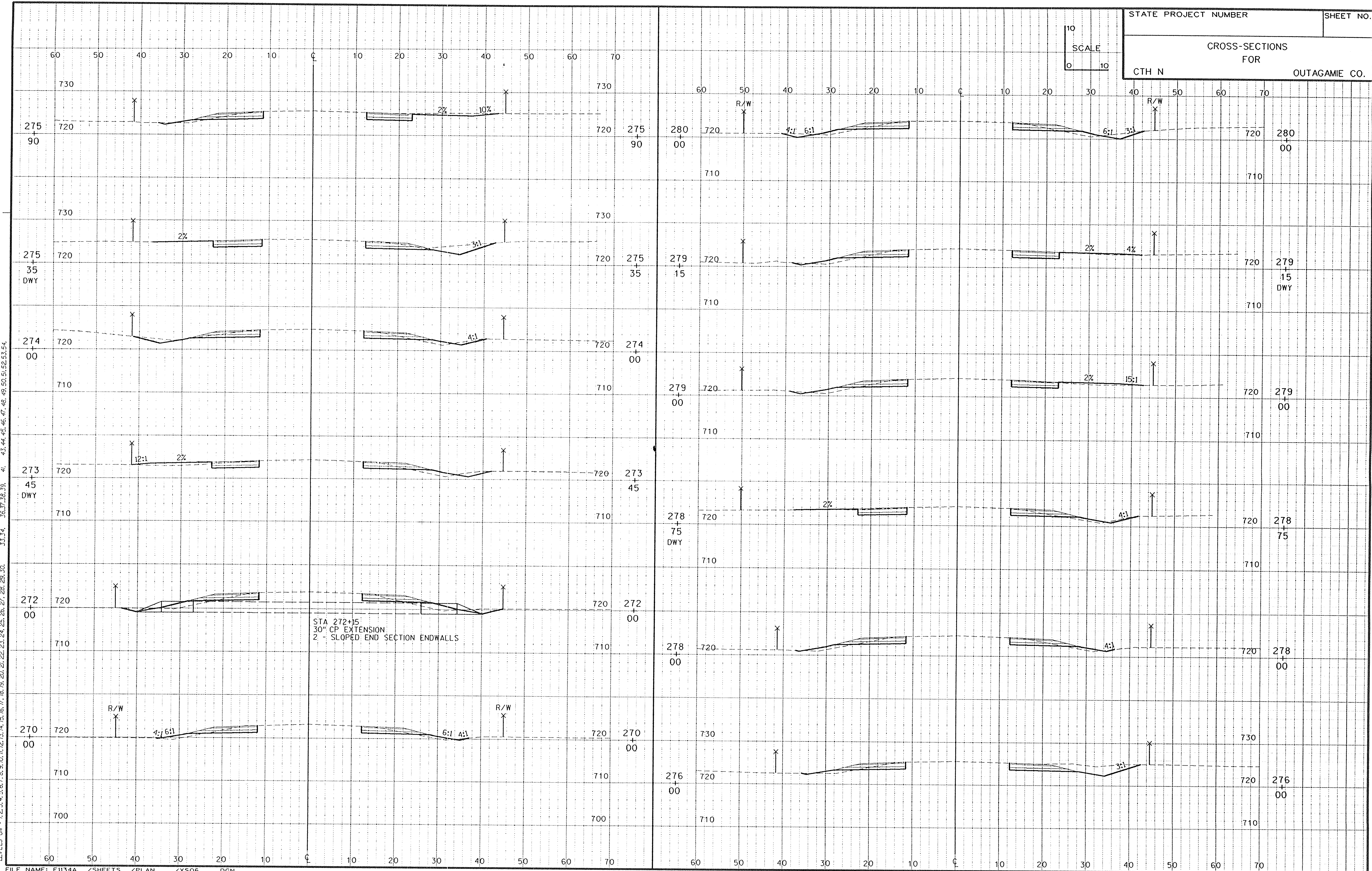
ORIGINATOR: OMNI ASSOCIATES ONE SYSTEMS DRIVE APPLETON, WI 54914
REV. DATE: / / 95
PLOT NAME: SEE FILE NAME
PLOT SCALE: 1" = 10'

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.



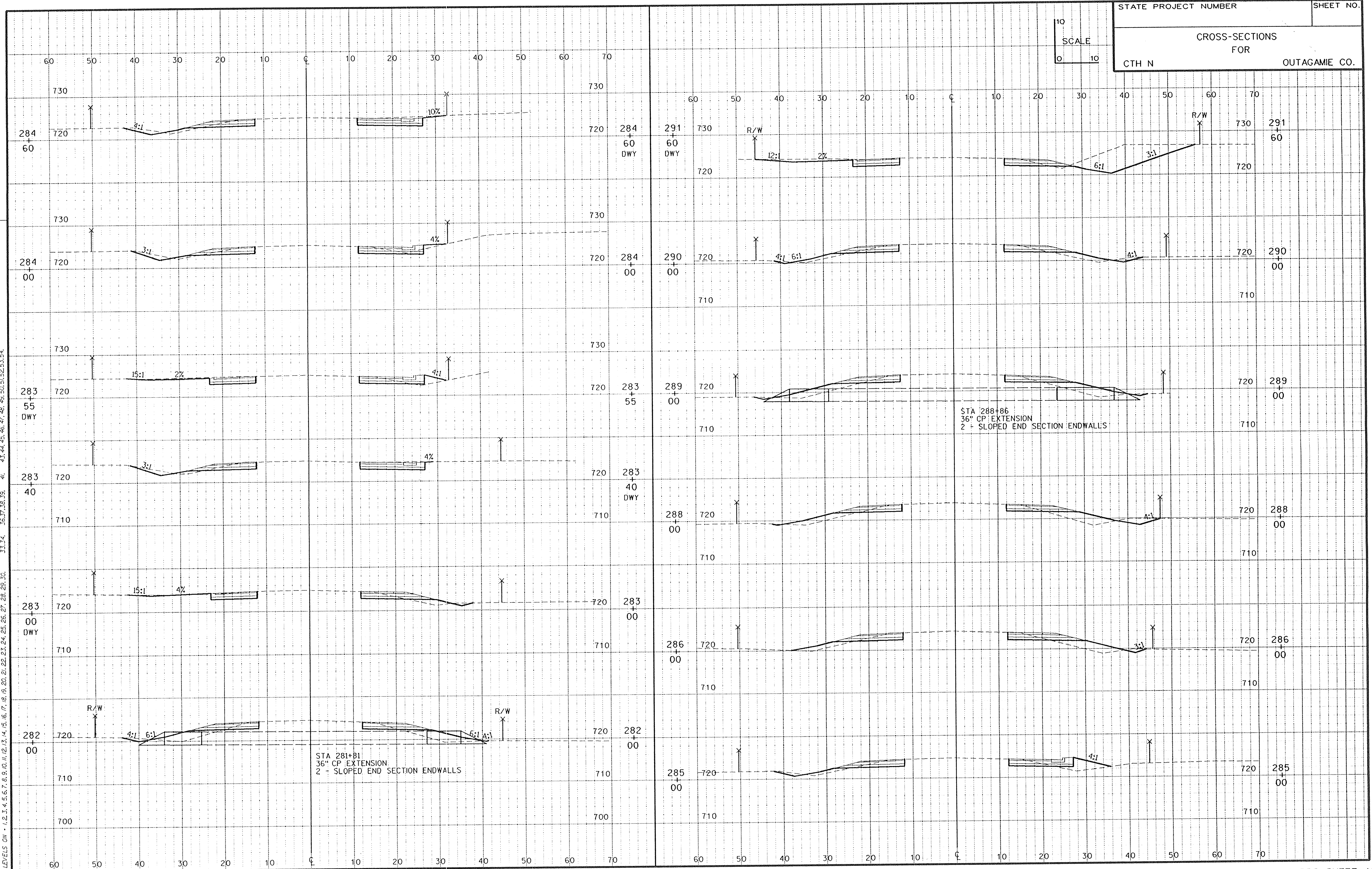
ORIGINATOR: OMNINI ASSOCIATES ONE SYSTEMS DRIVE APPLETON, WI 54914 REV. DATE: / /95 PLOT NAME: SEE FILE NAME PLOT SCALE: 1:1

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, 33, 34, 36, 37, 38, 39, 41, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54



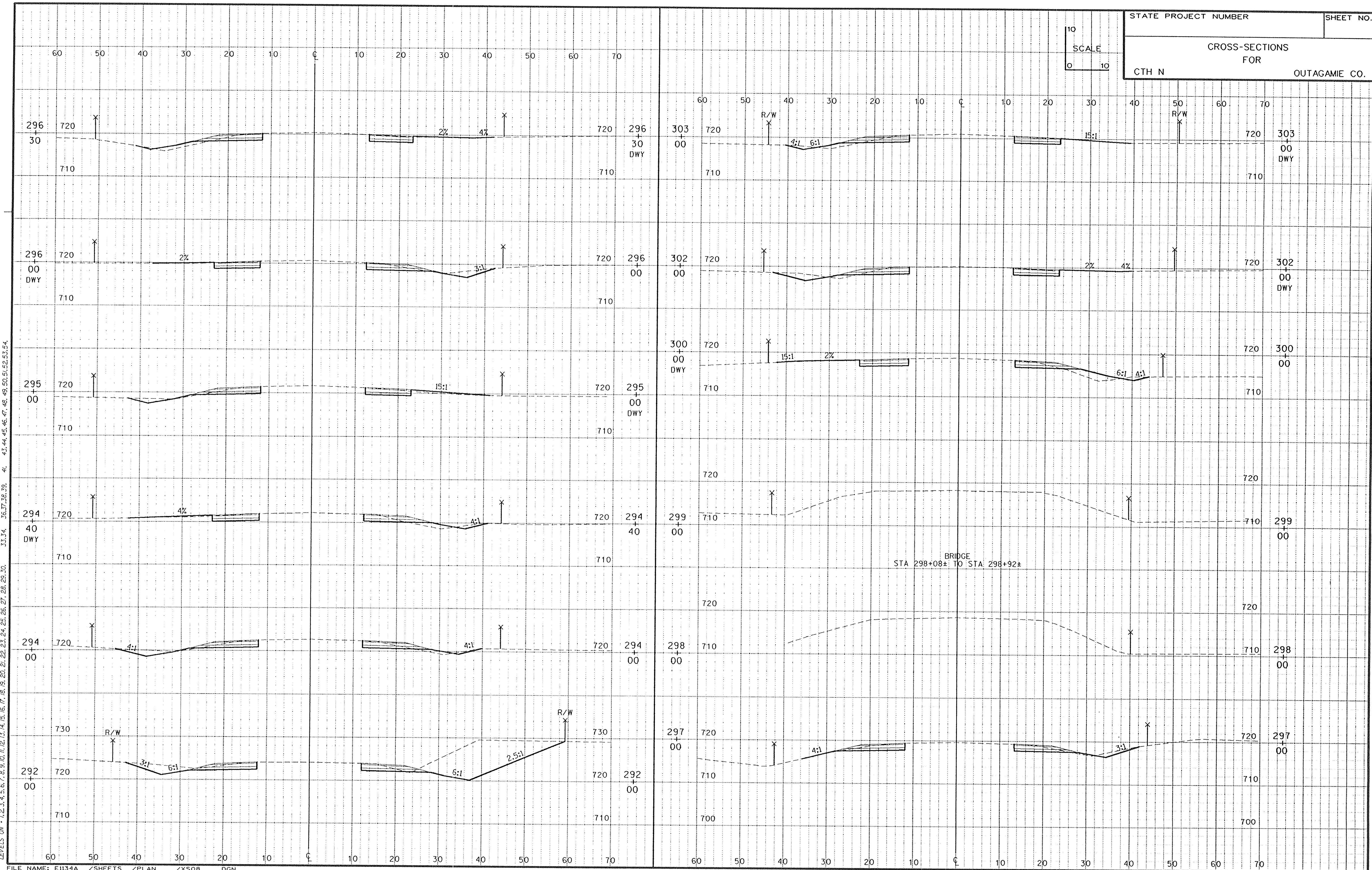
ORIGINATOR: OMNI ASSOCIATES ONE SYSTEMS DRIVE APPLETON, WI 54914 REV. DATE: / /95 PLOT NAME: SEE FILE NAME PLOT SCALE: 1:1

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, 37, 38, 39, 41, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54

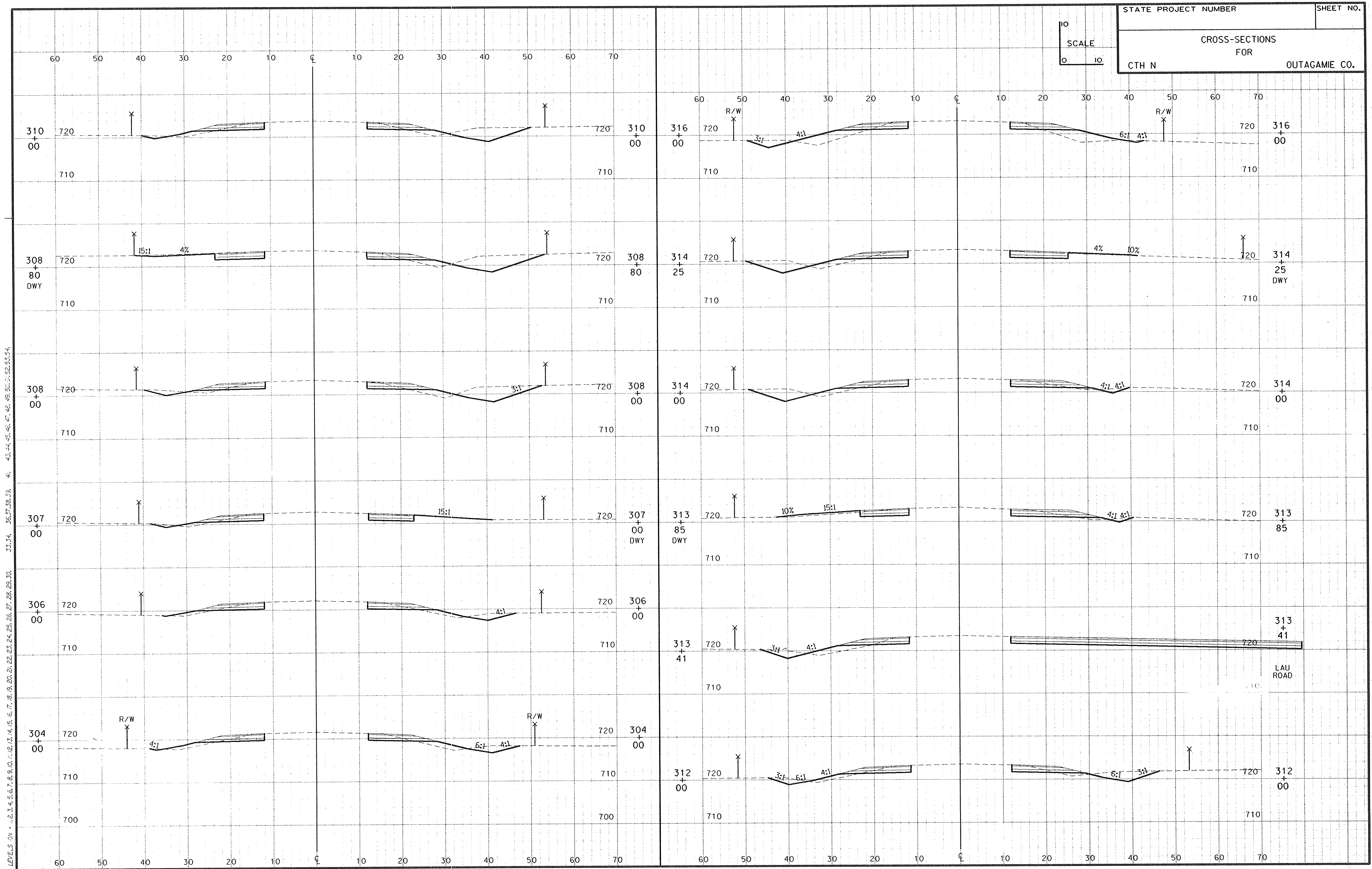


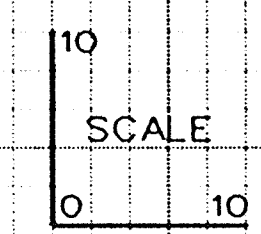
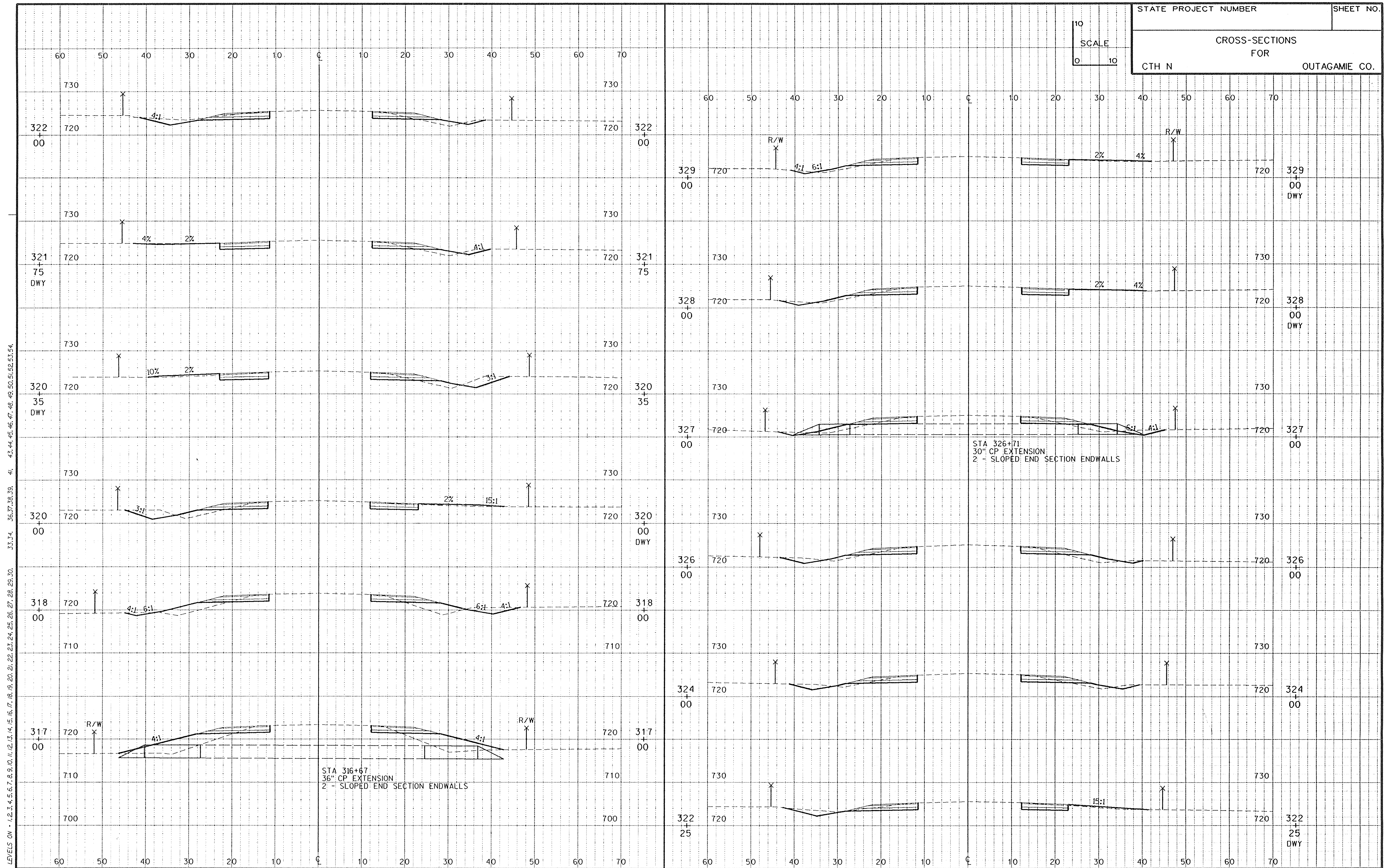
PLOT NAME: SEE FILE NAME
REV. DATE: 7/95
FILE NAME: E1134A / SHEETS / PLAN / XS08 .DGN
TECH/ENGR: CRK/PTR
PLOT DATE: 08/18/95

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

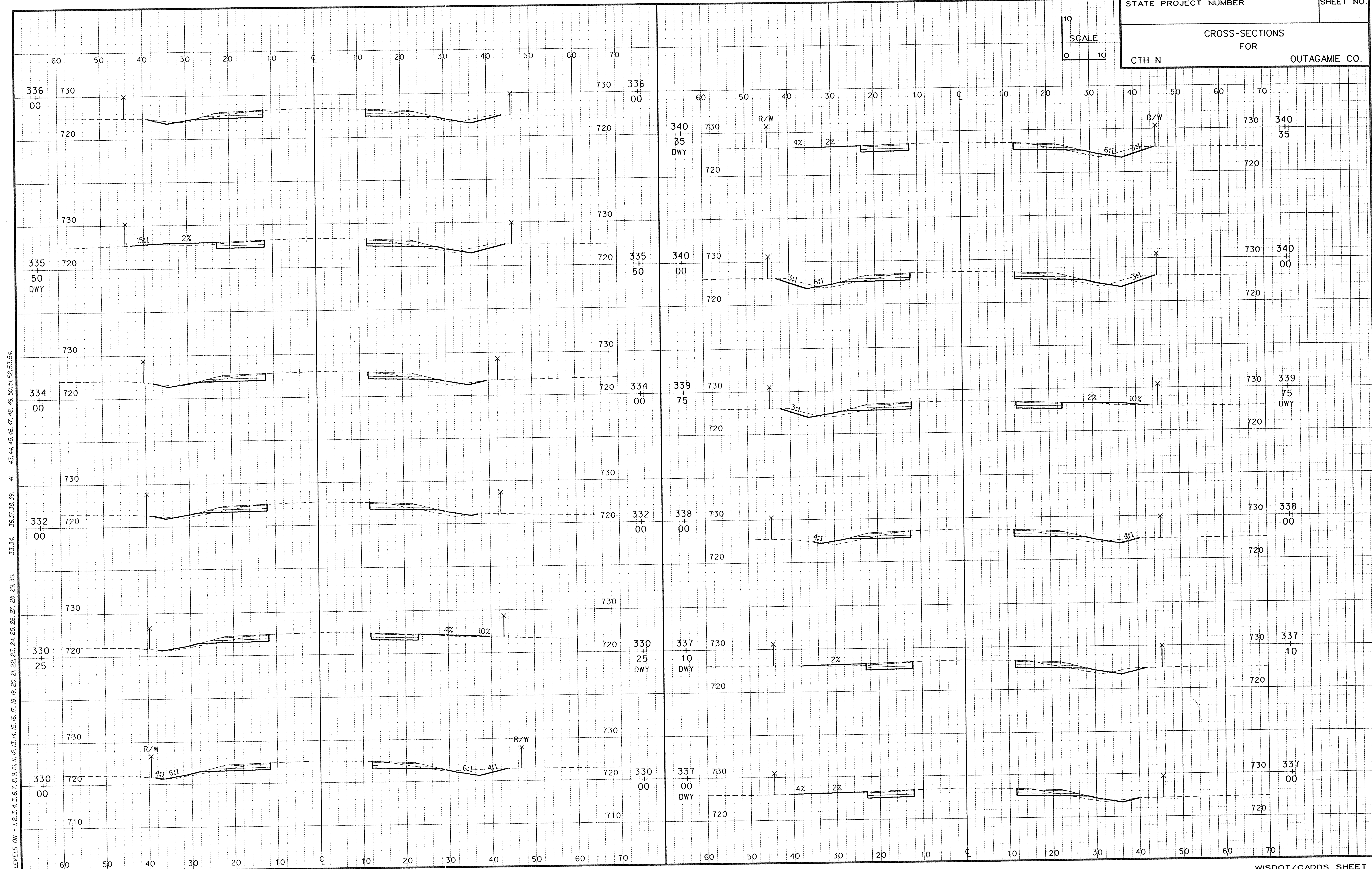
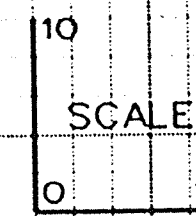


ORIGINATOR: OMNI ASSOCIATES ONE SYSTEMS DRIVE APPLETON, WI 54914
REV. DATE: / /95
PLOT NAME: SEE FILE NAME
PLOT SCALE: 1"



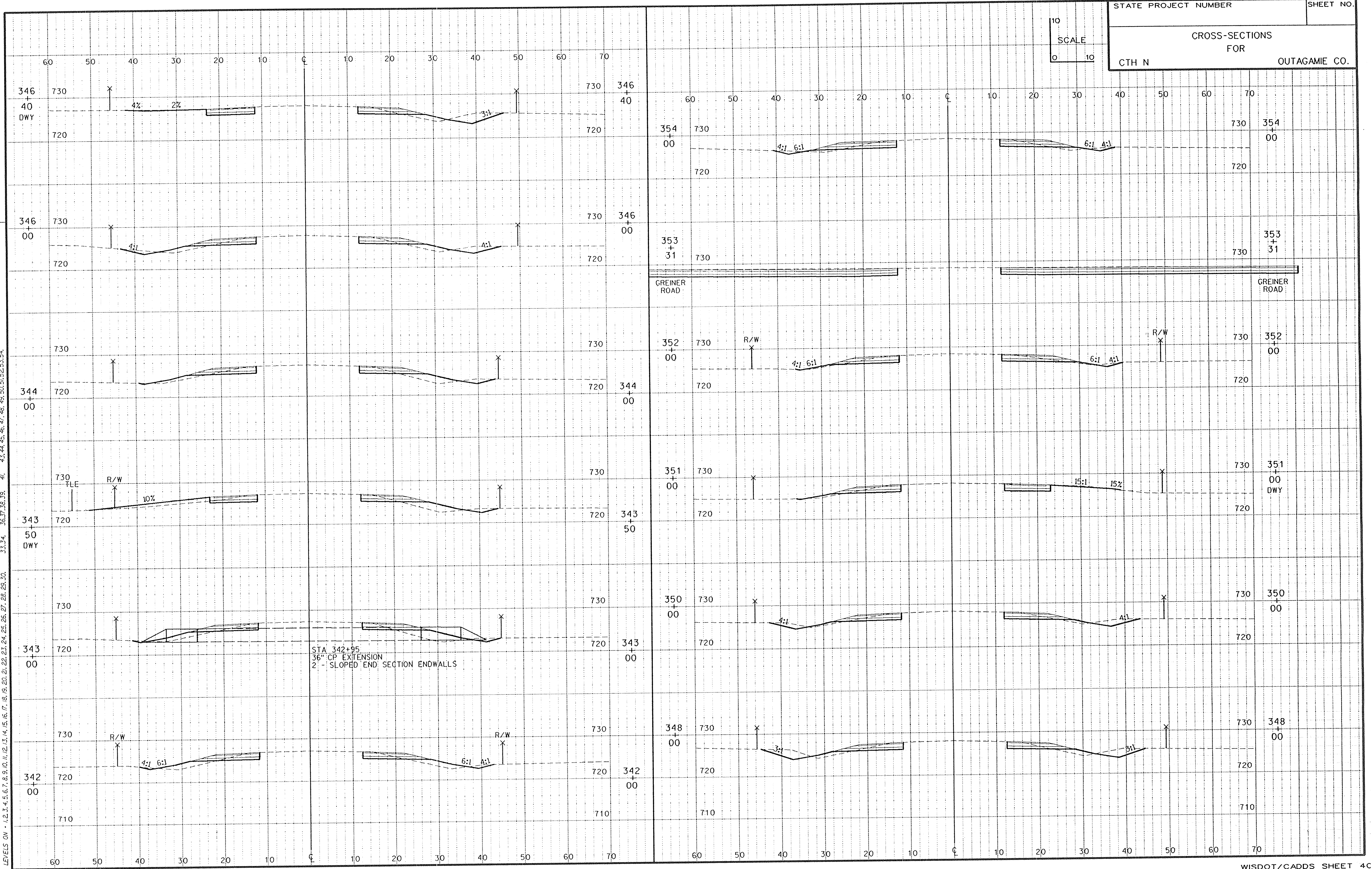


LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54.



ORIGINATOR: OMNI ASSOCIATES ONE SYSTEMS DRIVE APPLETON, WI 54914 REV DATE: / /95 PLOT NAME: SEE FILE NAME PLOT SCALE: 1:1

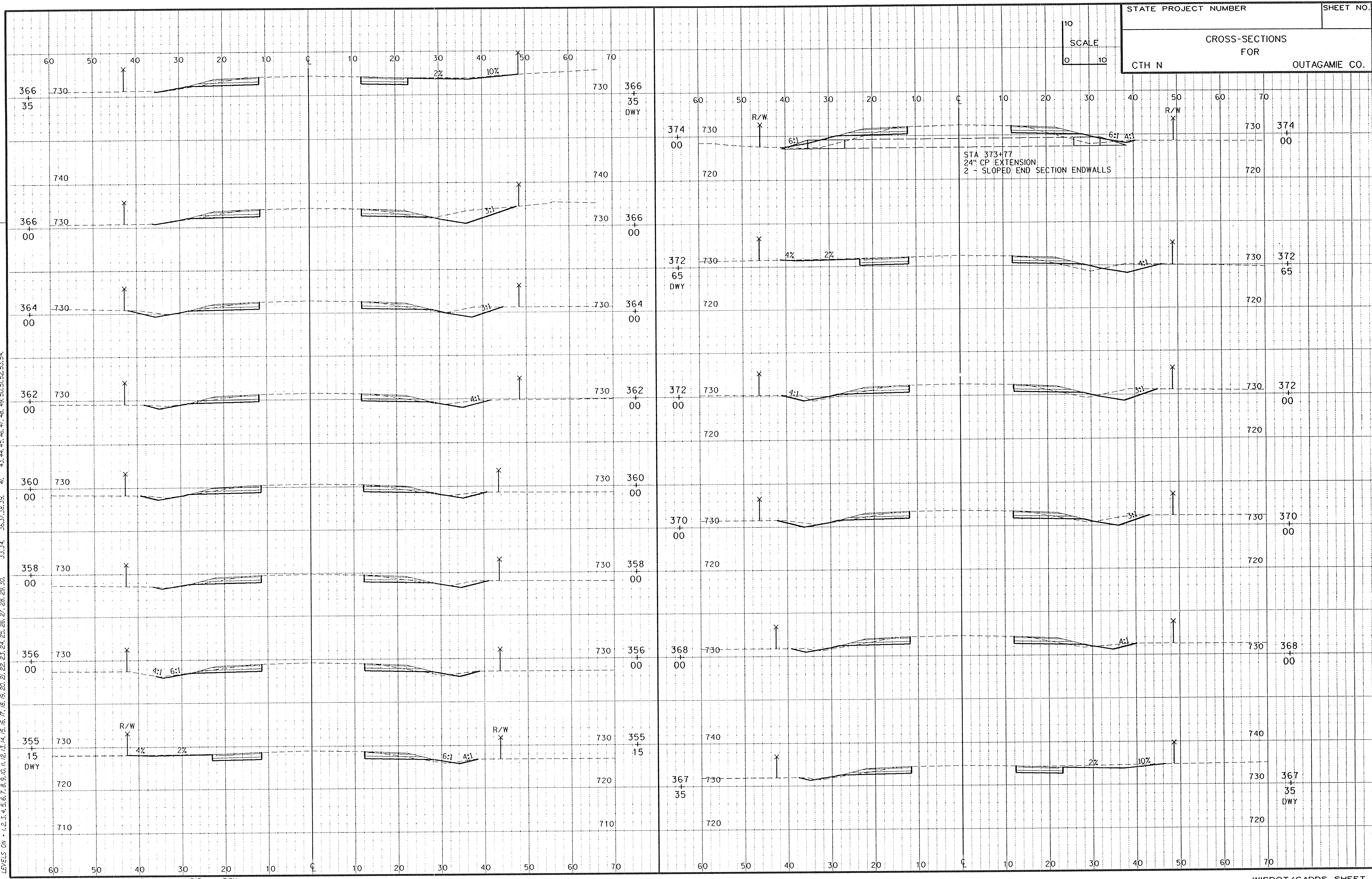
LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54



STATE PROJECT NUMBER SHEET NO.
CROSS-SECTIONS FOR
CTH N OUTAGAMIE CO.

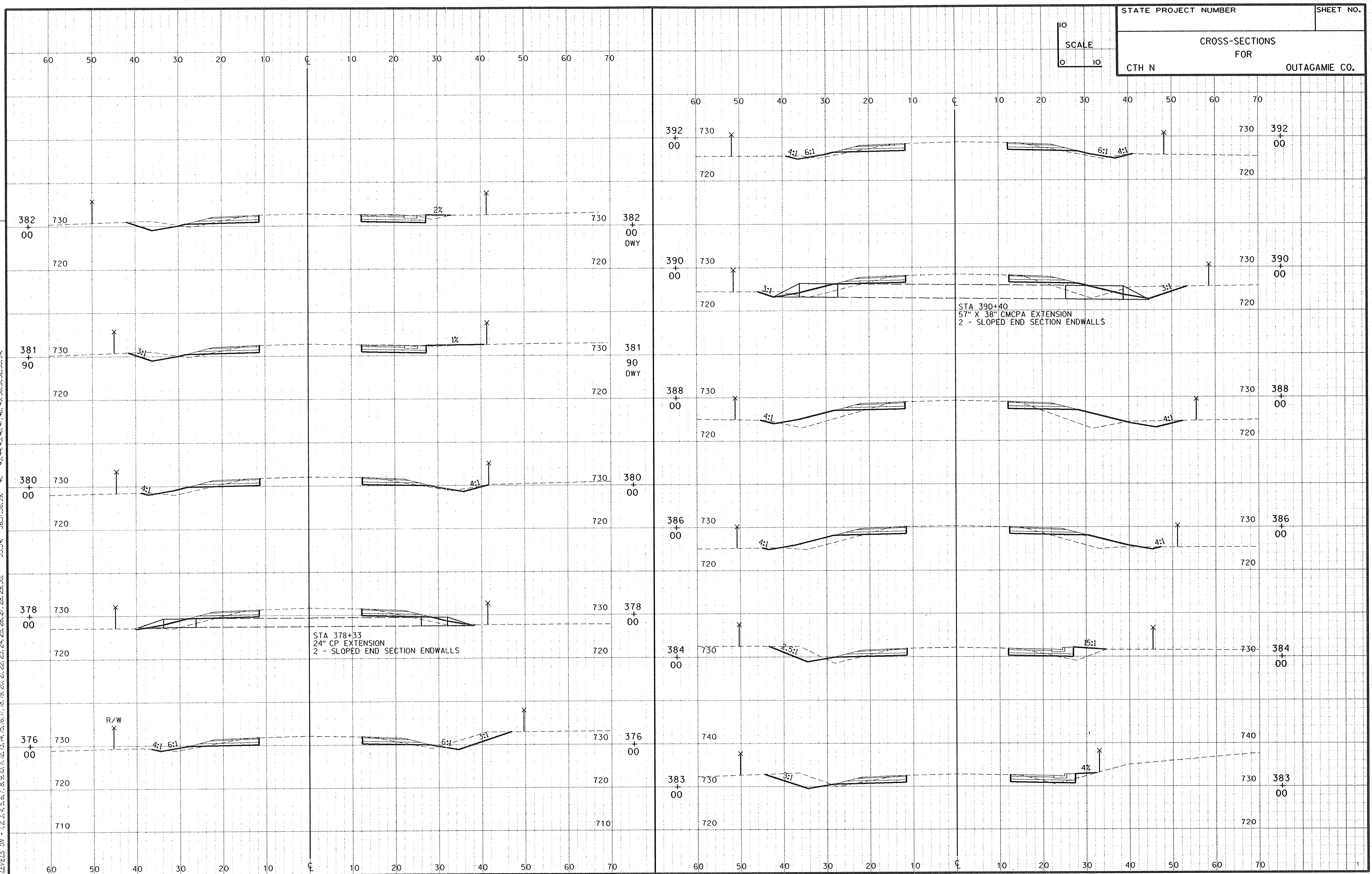
ORIGINATOR: OMNI ASSOCIATES ONE SYSTEMS DRIVE APPLETON, WI 54914 REV. DATE: / /95 PLOT NAME: SEE FILE NAME PLOT SCALE: 1:1

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, 33, 34, 36, 37, 38, 39, 41, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54.



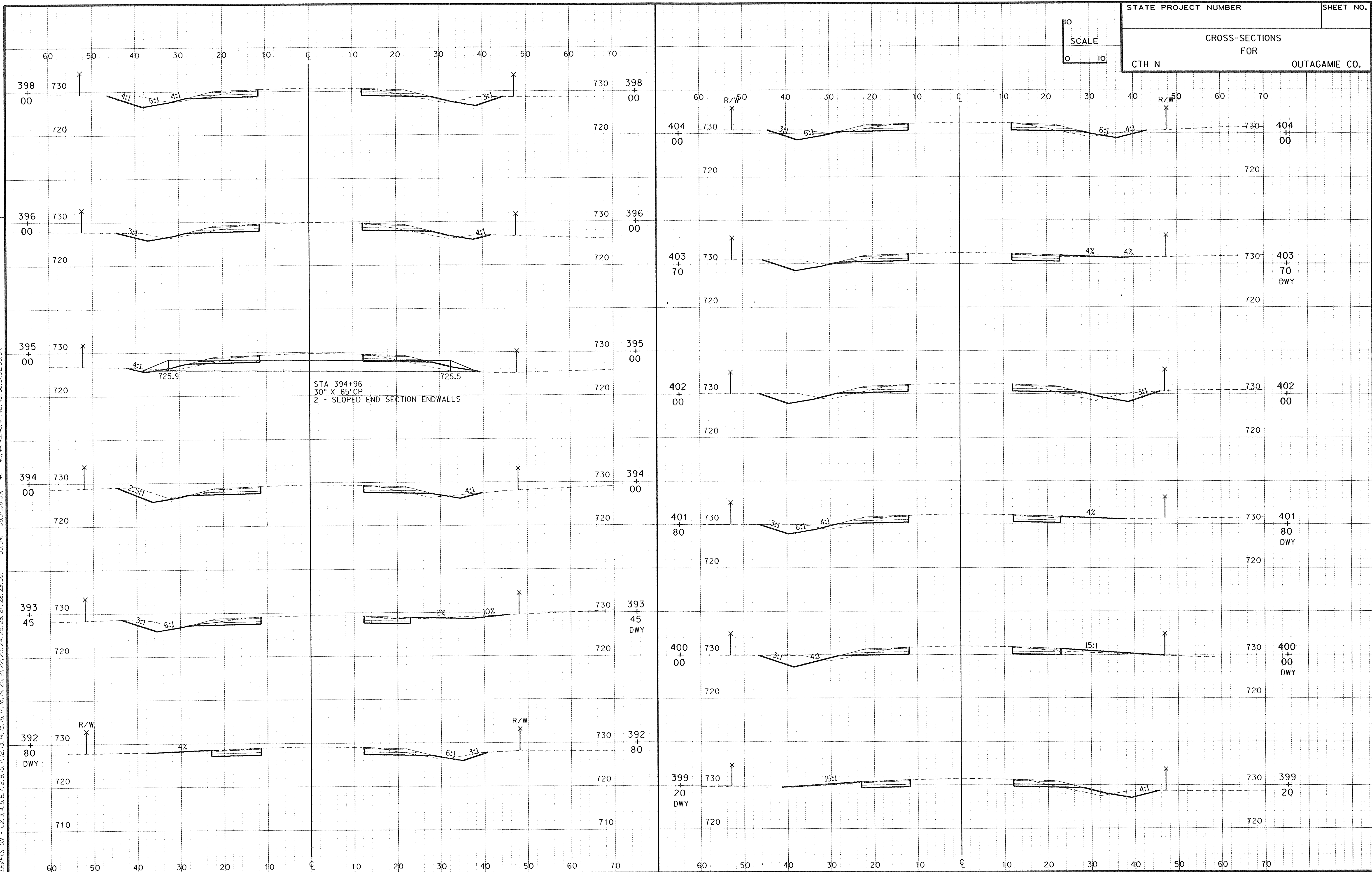
ORIGINATOR: OMNI ASSOCIATES ONE SYSTEMS DRIVE APPLETON, WI 54914 REV. DATE: / /95 PLOT NAME: SEE FILE NAME PLOT SCALE: 1"

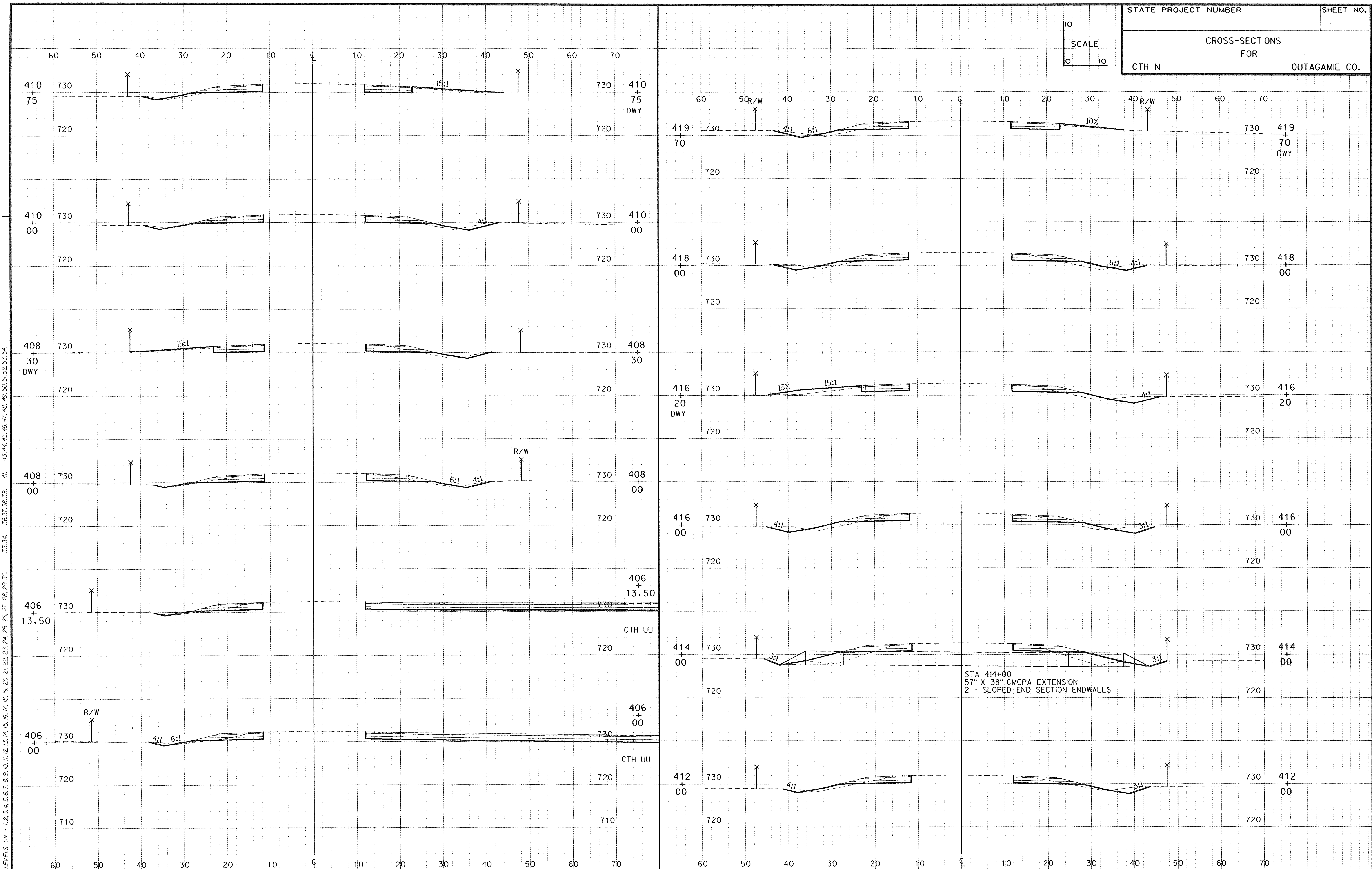
LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54,



ORIGINATOR: OMNI ASSOCIATES ONE SYSTEMS DRIVE APPLETON, WI 54914
REV. DATE: / 795
PLOT NAME: SEE FILE NAME
PLOT SCALE: 1

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



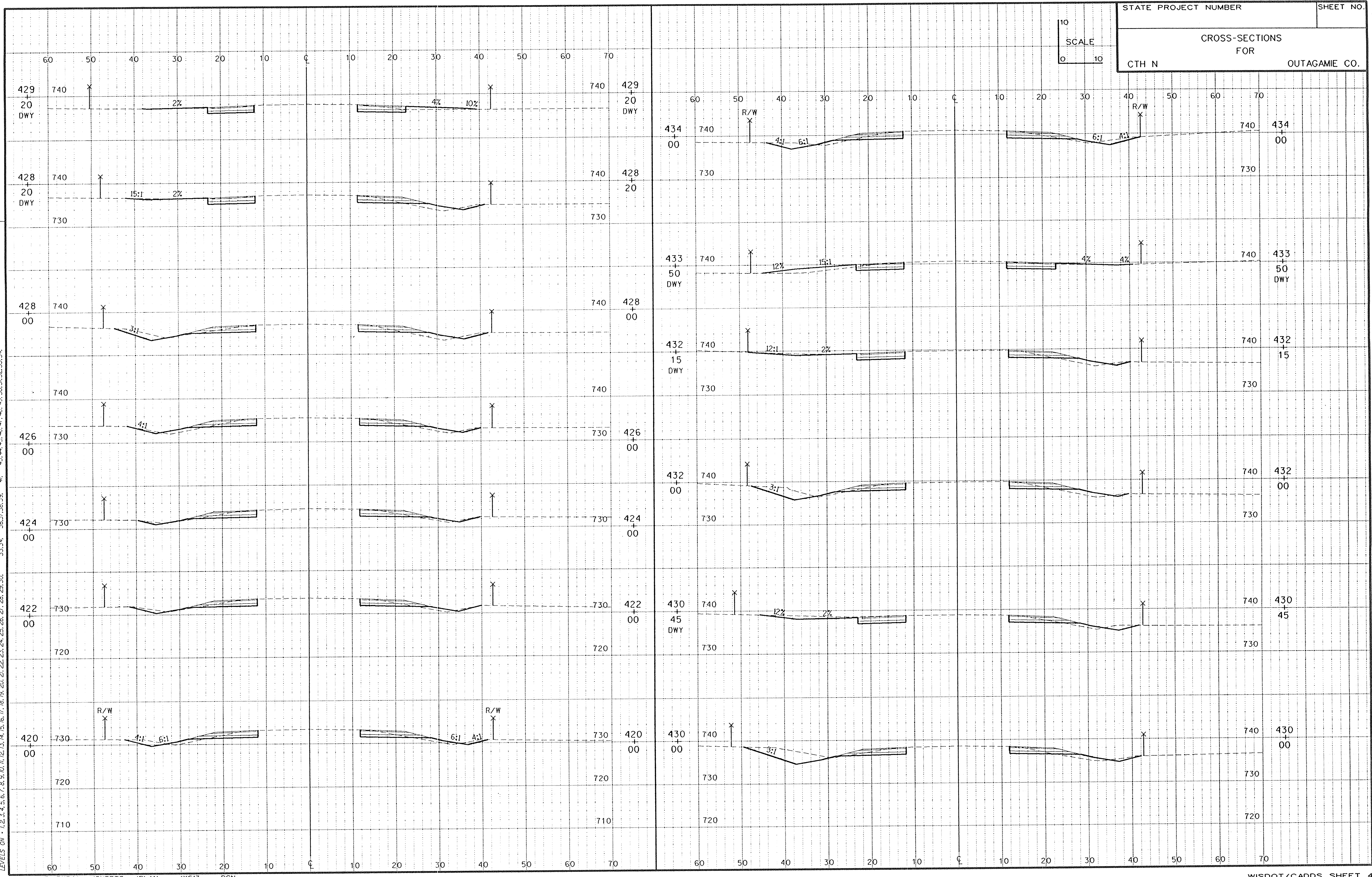


10
SCALE
0 10

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, 33, 34, 36, 37, 38, 39, 41, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54.

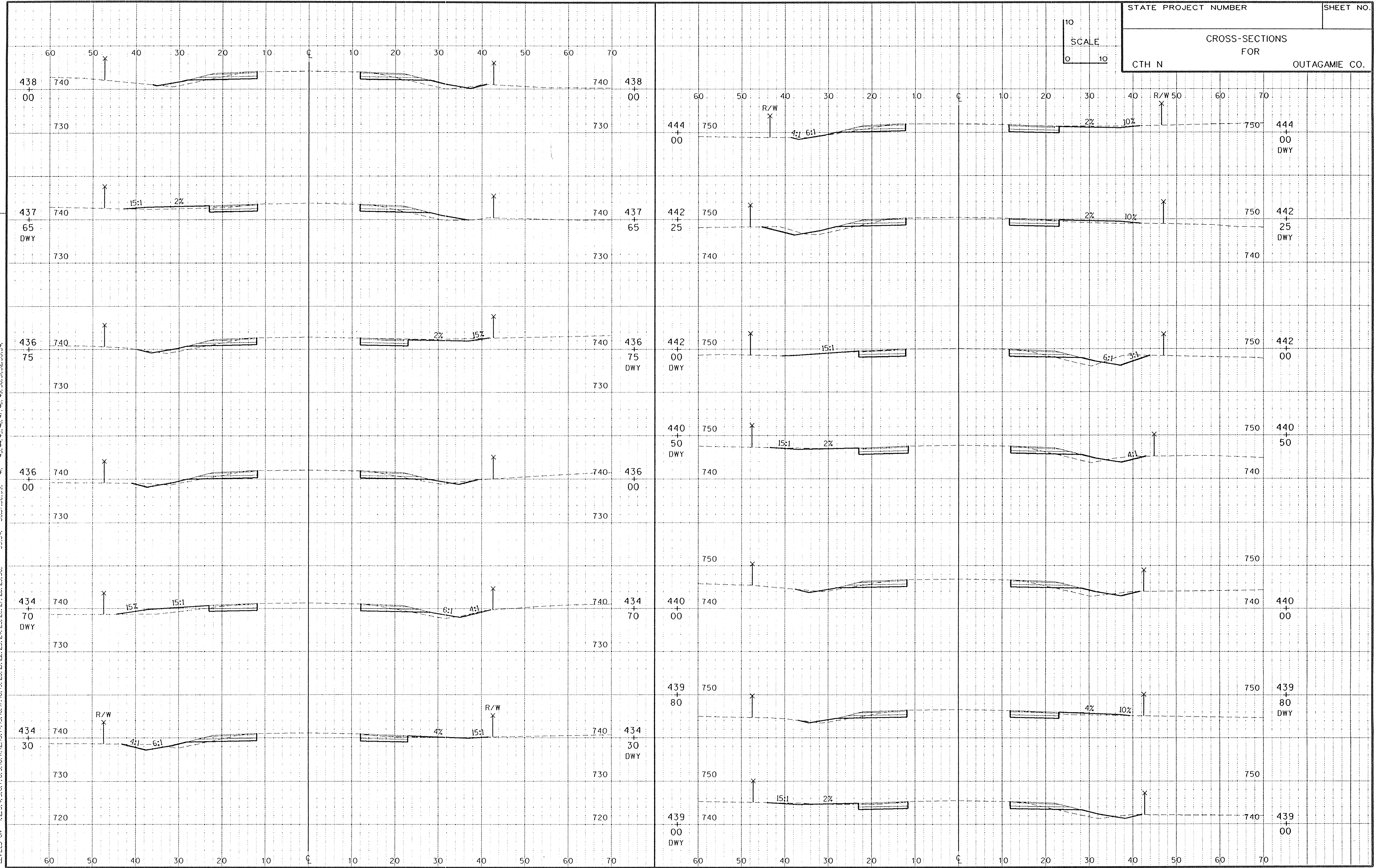
ORIGINATOR: OMNINI ASSOCIATES ONE SYSTEMS DRIVE APPLETON, WI 54914 REV. DATE: / /95 PLOT NAME: SEE FILE NAME PLOT SCALE: 1:1

LEVELS ON - 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,33,34,35,37,38,39,41,43,44,45,46,47,48,49,50,51,52,53,54



ORIGINATOR: OMNI ASSOCIATES ONE SYSTEMS DRIVE APPLETON, WI 54914
REV. DATE: / 95
PLOT NAME: SEE FILE NAME
PLOT SCALE: 1:1

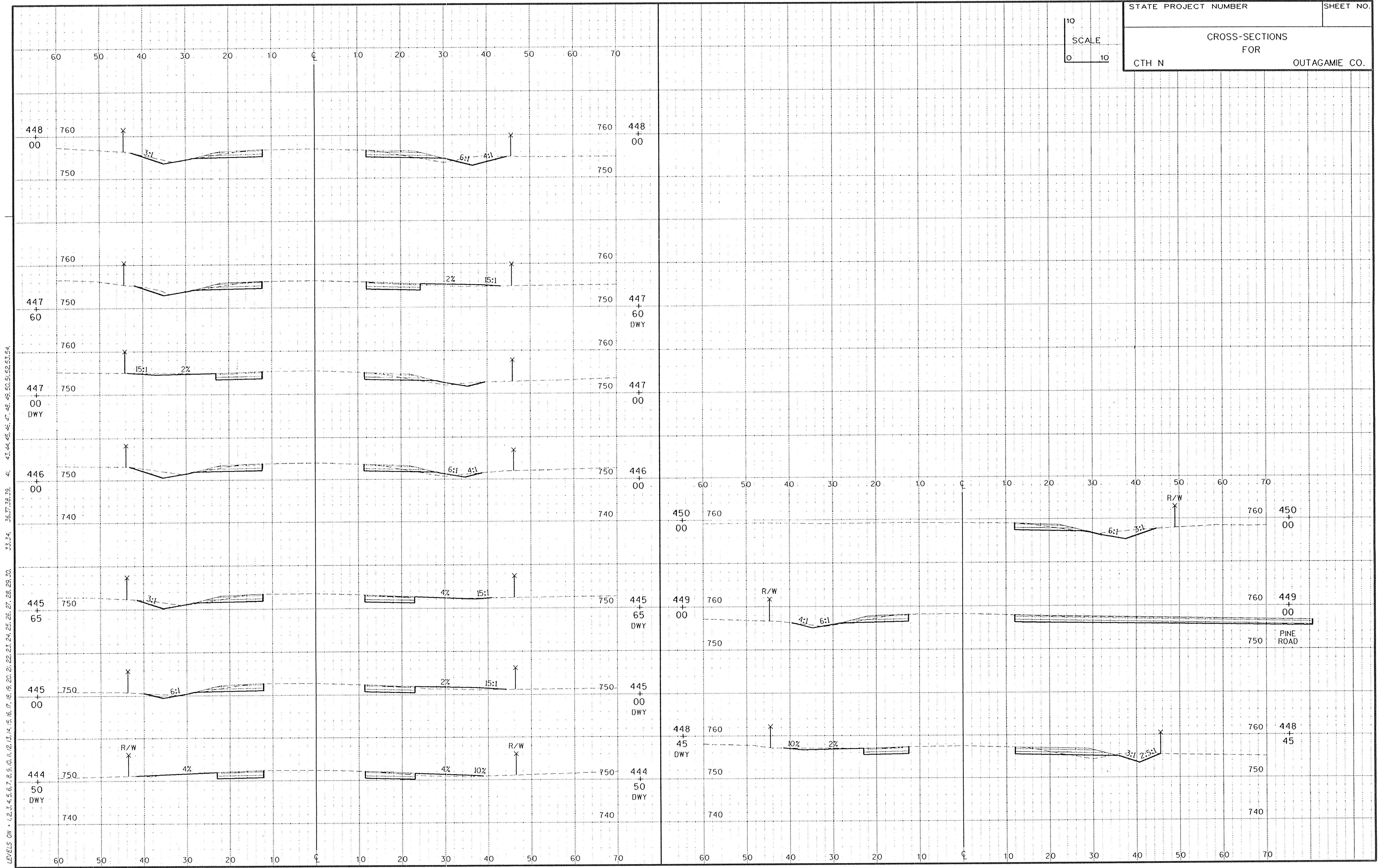
LEVELS ON: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54



FILE NAME: E1134A /SHEETS /PLAN /XS18 .DGN
TECH/ENGR: CRK/PTR
PLOT DATE: 08/17/95

ORIGINATOR: OMNII ASSOCIATES ONE SYSTEMS DRIVE APPLETON, WI 54914 REV. DATE: / /95 PLOT NAME: SEE FILE NAME PLOT SCALE: 1:1

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, 33, 34, 36, 37, 38, 39, 41, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54



SCALE
0 10