



TRAFFIC CONTROL GENERAL NOTES

ADJUST THE EXACT NUMBER, LOCATION AND SPACING OF ALL SIGNS AND DEVICES TO FIT FIELD CONDITIONS AND FOLLOW THE CURRENT EDITION OF THE MUTCD AS APPROVED BY THE ENGINEER.

ADJUST THE SPACING BETWEEN SIGNS TO NOT CONFLICT WITH AND TO PROVIDE A MINIMUM OF 500' (1000' DESIRABLE) DISTANCE TO EXISTING SIGNS.

ALL SIGNS ARE 48" X 48" UNLESS NOTED.

"W0" IS THE "W" EXCEPT THE BACKGROUND IS ORANGE.

REMOVE OR COVER ANY SIGN TEMPORARY OR EXISTING, WHICH CONFLICTS WITH THE TRAFFIC CONTROL "IN USE", AS NEEDED AND APPROVED BY THE ENGINEER.

REMOVE PAVEMENT MARKINGS NOT APPROPRIATE TO THE TRAVEL PATH "IN USE".

* PORTABLE CHANGEABLE MESSAGE SIGN TO BE LOCATED ALONG IH 39/90 AND LOCATION SPOTTED BY WISDOT

SEE S.D.D. TRAFFIC CONTROL, SHOULDER CLOSURE ON DIVIDED ROADWAY, SPEEDS GREATER THAN 40 MPH.

EXIT RAMP TRAFFIC CONTROL (SEE DETAIL)

SWEF SITE

ENTRANCE RAMP TRAFFIC CONTROL (SEE DETAIL)

MAINLINE WIM TRAFFIC CONTROL (SEE DETAIL)

* CMS

IH 39/90 WESTBOUND R/L

IH 39/90 EASTBOUND R/L

CREEK ROAD

END ROAD WORK
G20-2A
48" X 24"

ROAD WORK
2 MILES
W20-1

ROAD WORK
3 MILES
W20-1

END ROAD WORK
G20-2A
48" X 24"

READ ROAD

SUNNY LANE

TOWNLINE ROAD

LATHERS ROAD

ELM DRIVE

WOODMAN ROAD

ROAD WORK
2 MILES
W20-1

ROAD WORK
1 MILE
W20-1

ROAD WORK
1/2 MILE
W20-1

ROAD WORK
1500 FT
W20-1

ROAD WORK
3 MILES
W20-1

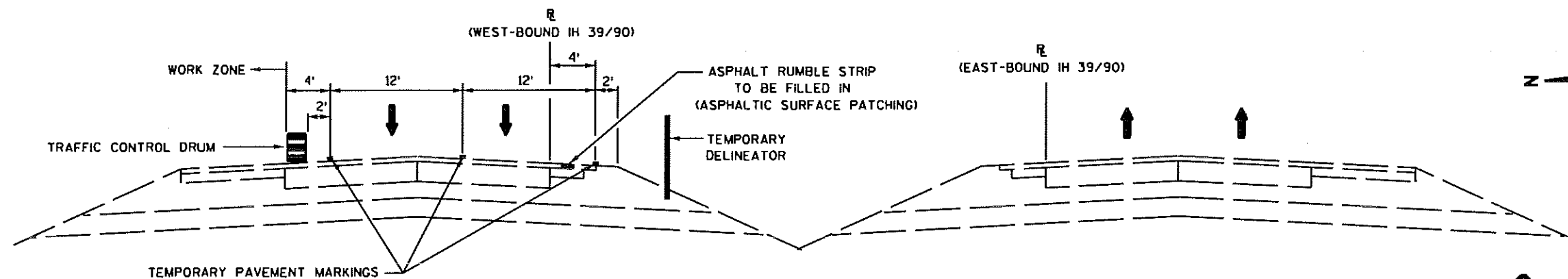
ROAD WORK
1500 FT
W20-1

ROAD WORK
1/2 MILE
W20-1

ROAD WORK
1 MILE
W20-1

5280' 5280' 2640' 1140' 1500'

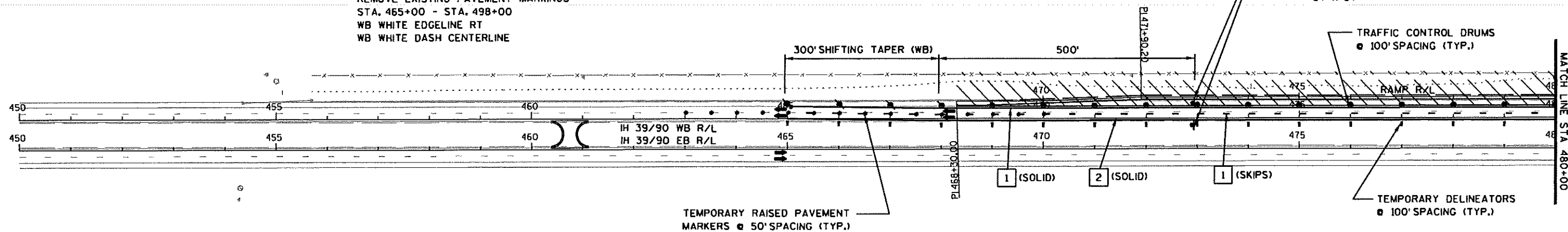
1500' 1140' 2640' 5280' 5280'



WORK ZONE TYPICAL SECTION

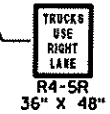
STA 468+00 TO STA 495+00

REMOVE EXISTING PAVEMENT MARKINGS
STA. 465+00 - STA. 498+00
WB WHITE EDGELINE RT
WB WHITE DASH CENTERLINE

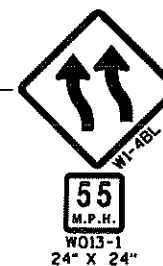


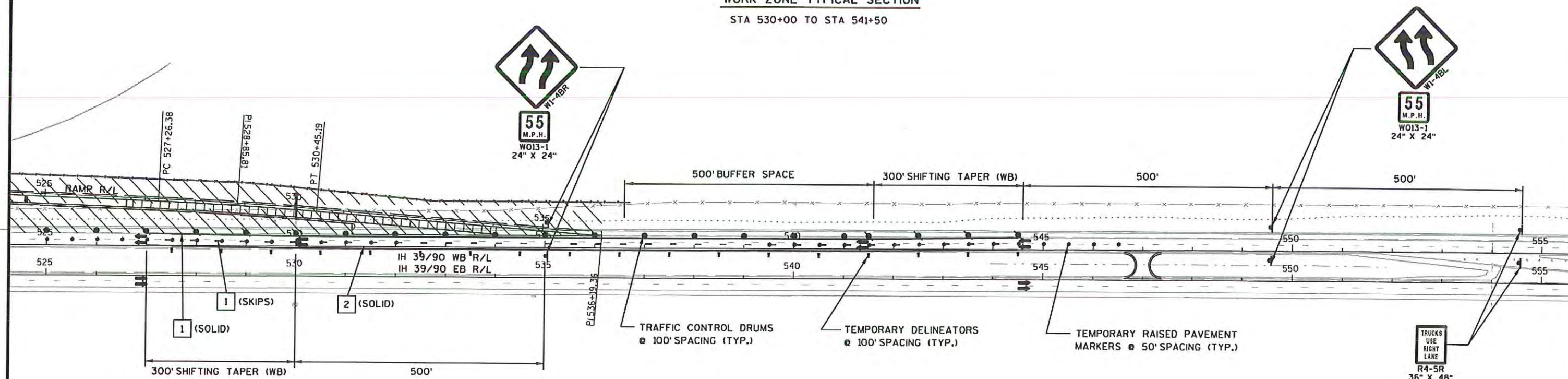
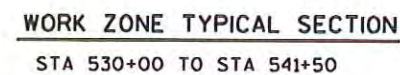
LEGEND

- /● TRAFFIC CONTROL DRUM WITHOUT/WITH WARNING LIGHT TYPE C
- TRAFFIC CONTROL SIGN ATTACHED TO POST
- 1 TEMPORARY DELINEATOR (STEEL POST W/SINGLE DELINEATOR)
- ▨ WORK ZONE
- TEMPORARY RAISED PAVEMENT MARKERS
- ← DIRECTION OF TRAFFIC
- 1 TEMPORARY PAVEMENT MARKING REFLECTIVE TAPE 4-INCH (WHITE)
- 2 TEMPORARY PAVEMENT MARKING REFLECTIVE TAPE 4-INCH (YELLOW)



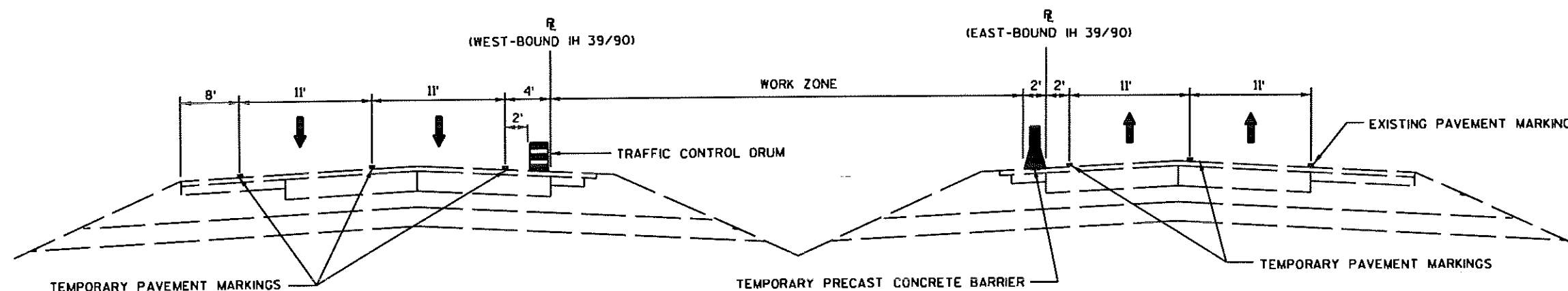
	TRAFFIC CONTROL DRUM WITHOUT/WITH WARNING LIGHT TYPE C
	TRAFFIC CONTROL SIGN ATTACHED TO POST
	TEMPORARY DELINEATOR (STEEL PDST W/SINGLE DELINEATOR)
	TEMPORARY RAISED PAVEMENT MARKERS
	WORK ZONE
	DIRECTION OF TRAFFIC
	TEMPORARY PAVEMENT MARKING REFLECTIVE TAPE 4-INCH (WHITE)
	TEMPORARY PAVEMENT MARKING REFLECTIVE TAPE 4-INCH (YELLOW)





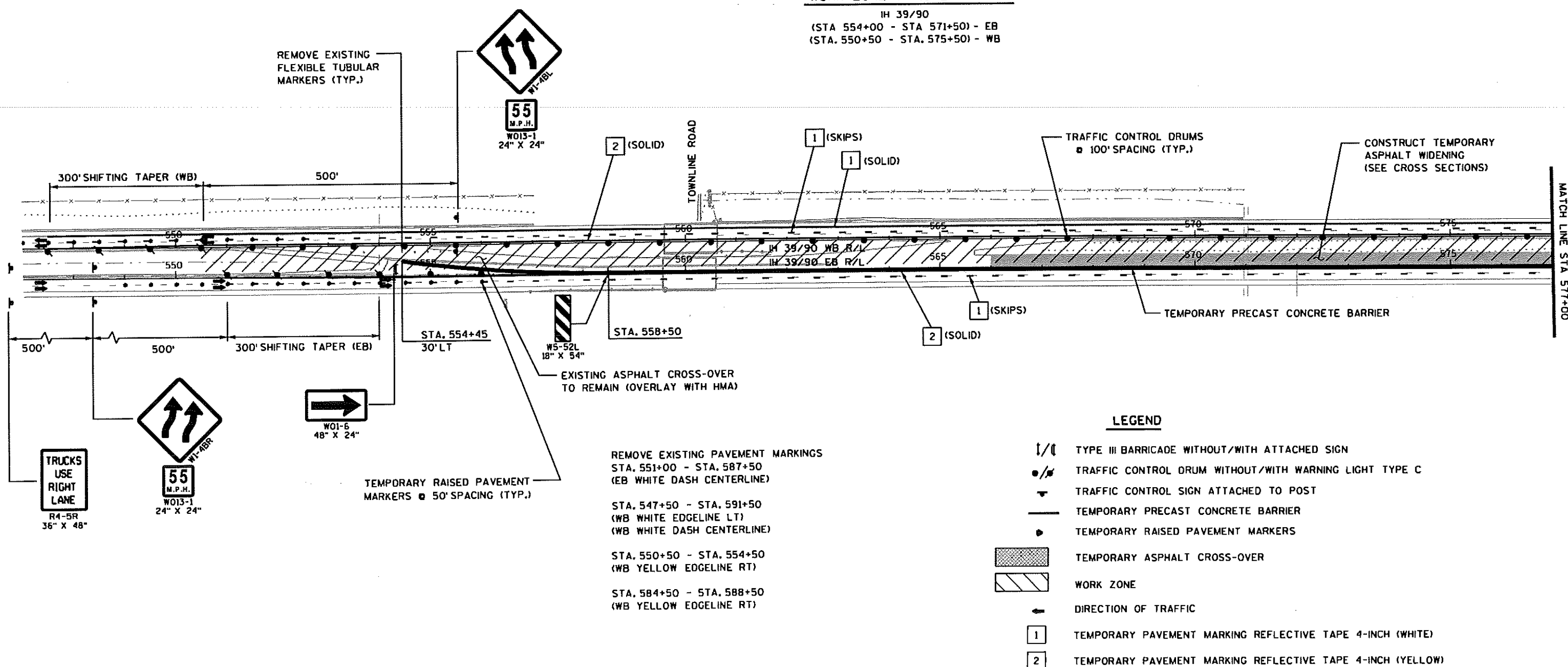
REMOVE EXISTING PAVEMENT MARKINGS
STA 527+00 - STA 544+50
WB WHITE EDGELINE RT
WB WHITE DASH CENTERLINE

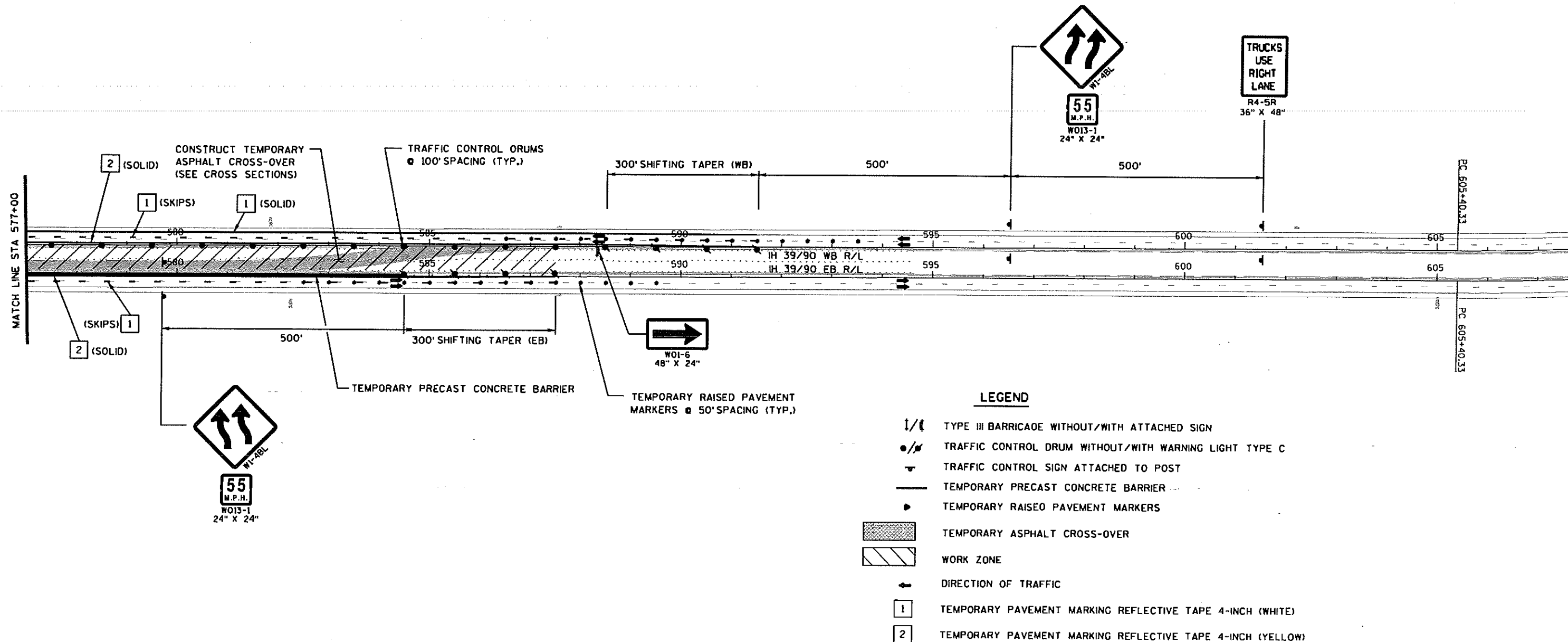
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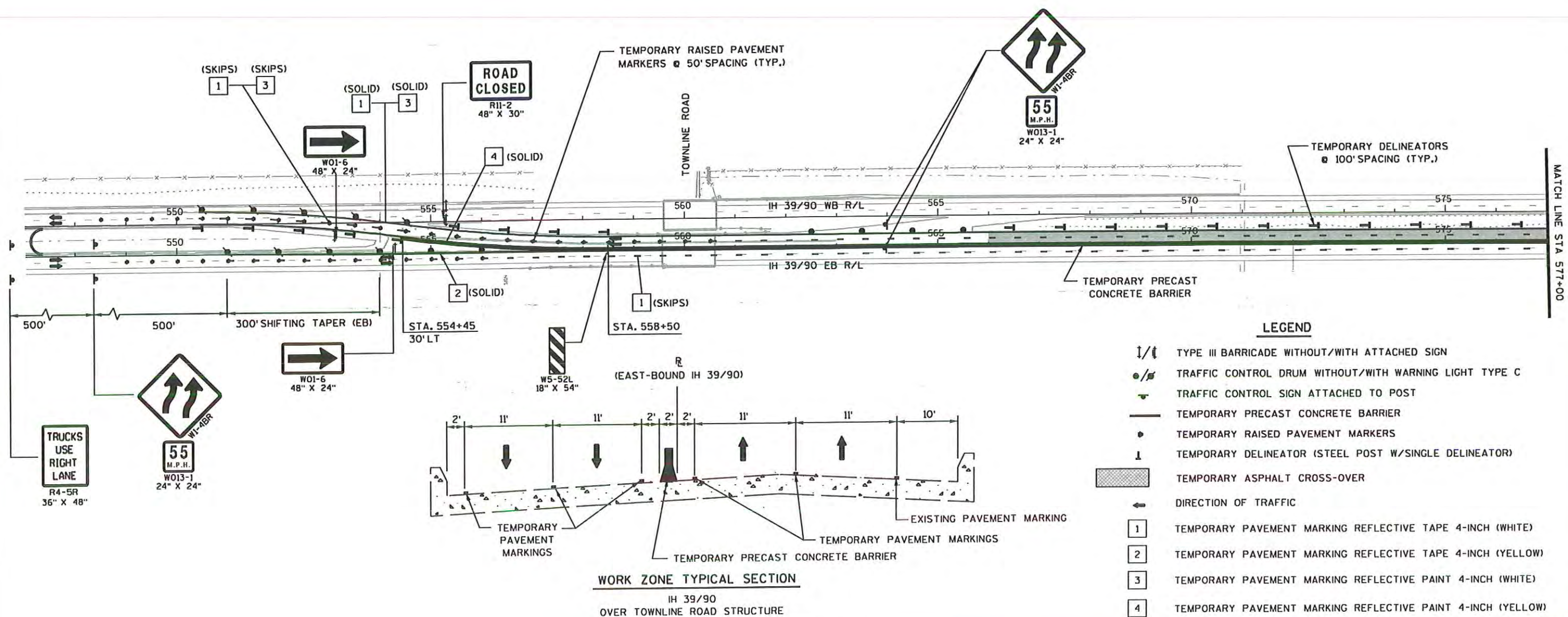
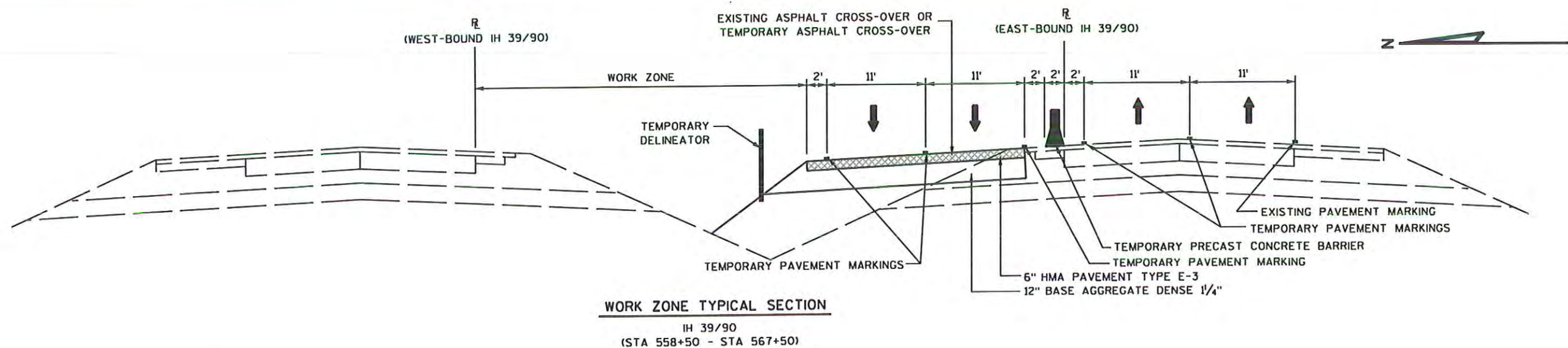


WORK ZONE TYPICAL SECTION

IH 39/90
(STA 554+00 - STA 571+50) - EB
(STA. 550+50 - STA. 575+50) - WB

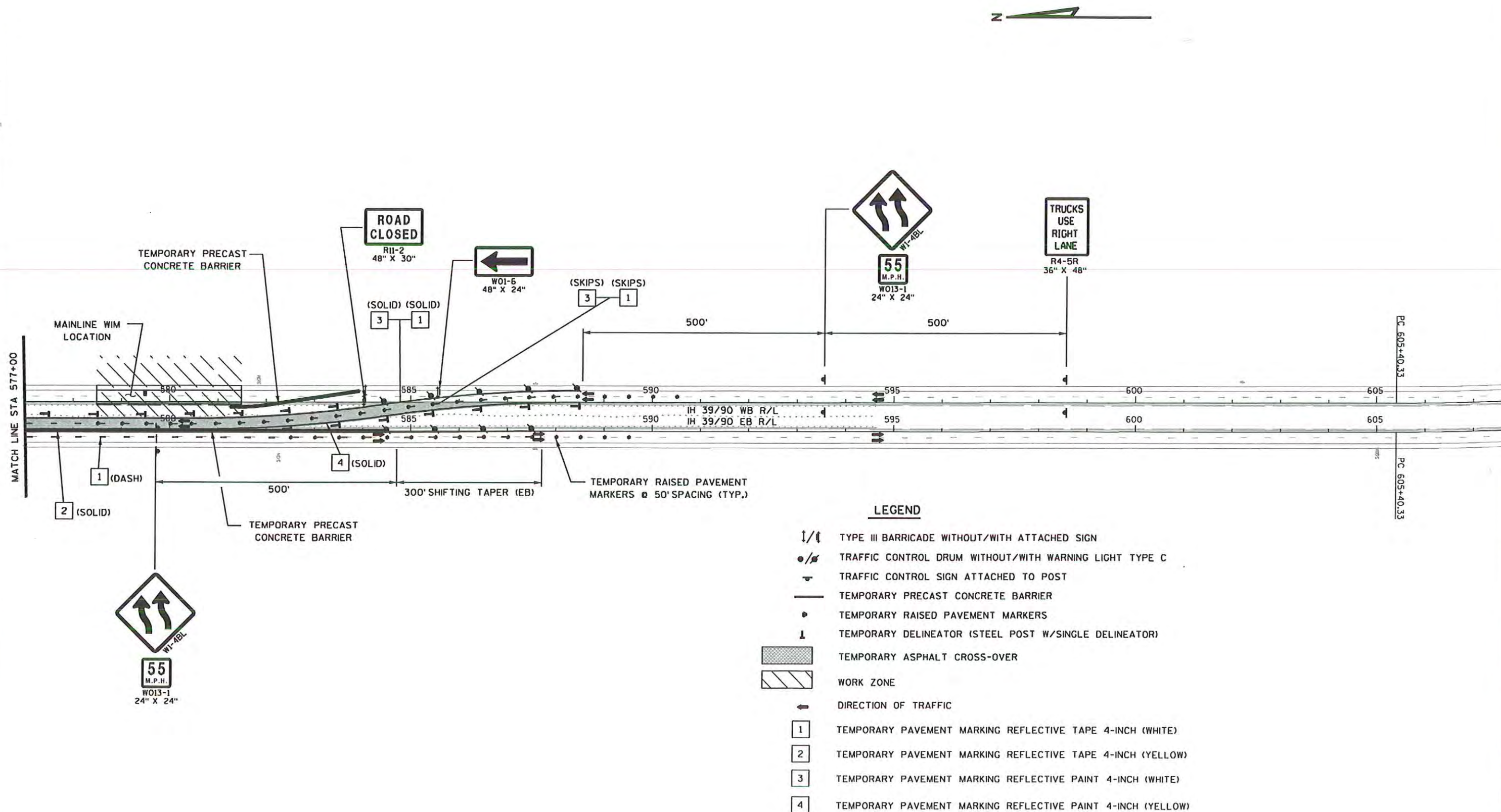


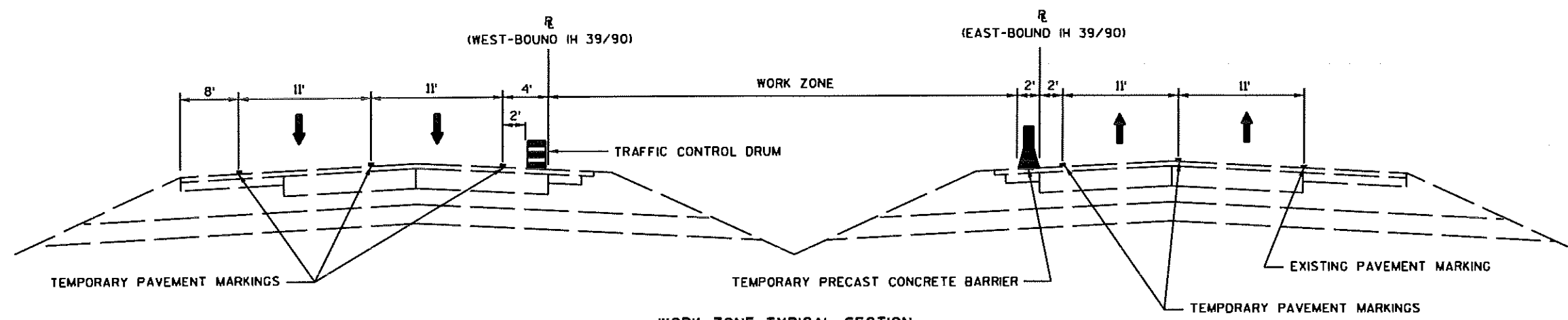




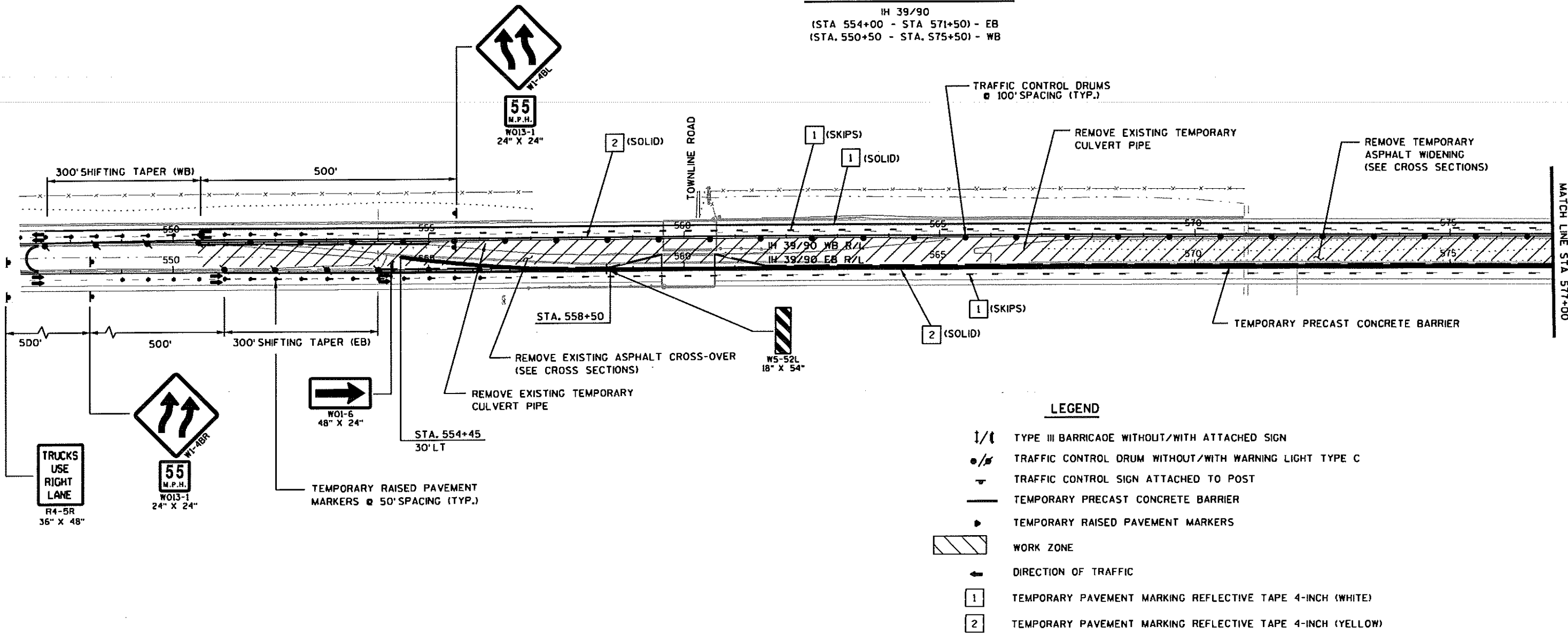
LEGEND

- TYPE III BARRICADE WITHOUT/WITH ATTACHED SIGN
- TRAFFIC CONTROL DRUM WITHOUT/WITH WARNING LIGHT TYPE C
- TRAFFIC CONTROL SIGN ATTACHED TO POST
- TEMPORARY PRECAST CONCRETE BARRIER
- TEMPORARY RAISED PAVEMENT MARKERS
- TEMPORARY DELINEATOR (STEEL POST W/SINGLE DELINEATOR)
- TEMPORARY ASPHALT CROSS-OVER
- DIRECTION OF TRAFFIC
- 1 TEMPORARY PAVEMENT MARKING REFLECTIVE TAPE 4-INCH (WHITE)
- 2 TEMPORARY PAVEMENT MARKING REFLECTIVE TAPE 4-INCH (YELLOW)
- 3 TEMPORARY PAVEMENT MARKING REFLECTIVE PAINT 4-INCH (WHITE)
- 4 TEMPORARY PAVEMENT MARKING REFLECTIVE PAINT 4-INCH (YELLOW)



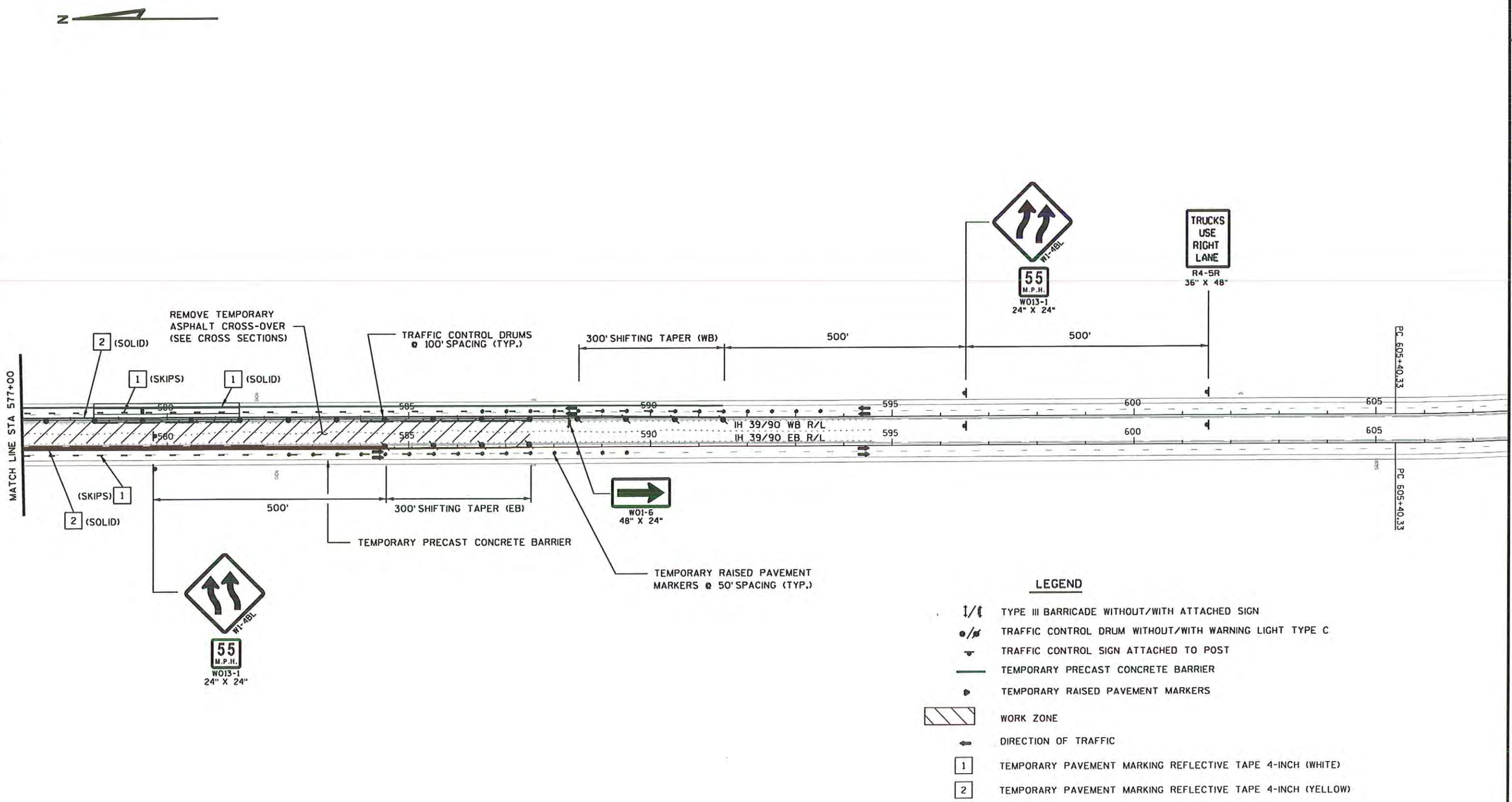


WORK ZONE TYPICAL SECTION
IH 39/90
(STA 554+00 - STA 571+50) - EB
(STA 550+50 - STA 575+50) - WB



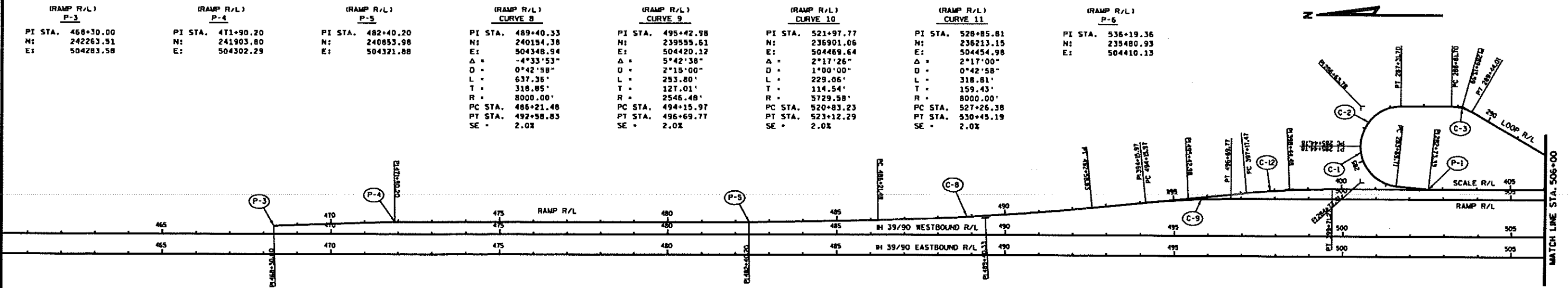
LEGEND

- TYPE III BARRICADE WITHOUT/WITH ATTACHED SIGN
- TRAFFIC CONTROL DRUM WITHOUT/WITH WARNING LIGHT TYPE C
- TRAFFIC CONTROL SIGN ATTACHED TO POST
- TEMPORARY PRECAST CONCRETE BARRIER
- TEMPORARY RAISED PAVEMENT MARKERS
- WORK ZONE
- DIRECTION OF TRAFFIC
- TEMPORARY PAVEMENT MARKING REFLECTIVE TAPE 4-INCH (WHITE)
- TEMPORARY PAVEMENT MARKING REFLECTIVE TAPE 4-INCH (YELLOW)

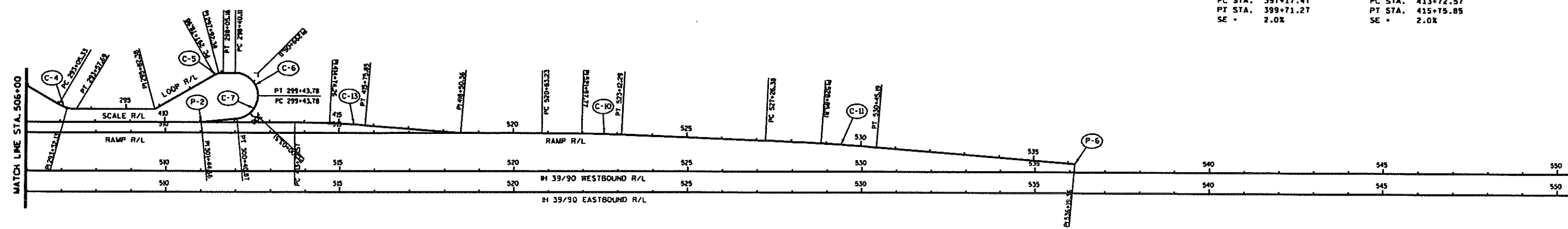


(LOOP R/L) P-1		(LOOP R/L) CURVE 1		(LOOP R/L) CURVE 2		(LOOP R/L) CURVE 3		(LOOP R/L) CURVE 4		(LOOP R/L) CURVE 5		(LOOP R/L) CURVE 6		(LOOP R/L) CURVE 7		(LOOP R/L) P-2	
PI STA.	282+73.33	PI STA.	284+77.41	PI STA.	286+63.78	PI STA.	289+13.59	PI STA.	293+32.13	PI STA.	297+92.38	PI STA.	299+06.11	PI STA.	300+03.51	PI STA.	301+44.66
N:	238843.03	N:	239046.44	N:	239050.67	N:	238749.83	N:	238382.25	N:	237950.93	N:	237836.61	N:	237834.27	N:	237996.64
E:	504463.42	E:	504479.93	E:	504706.59	E:	504712.20	E:	504509.02	E:	504622.09	E:	504624.22	E:	504498.51	E:	504479.21
$\Delta = 84^{\circ}17'22"$		$\Delta = 84^{\circ}17'22"$		$\Delta = 90^{\circ}00'00"$		$\Delta = 90^{\circ}00'00"$		$\Delta = 30^{\circ}00'00"$		$\Delta = 114^{\circ}35'30"$		$\Delta = 90^{\circ}00'00"$		$\Delta = 86^{\circ}48'42"$		$\Delta = 84^{\circ}17'22"$	
$D = 48^{\circ}08'52"$		$D = 48^{\circ}08'52"$		$D = 48^{\circ}08'52"$		$D = 48^{\circ}08'52"$		$D = 57^{\circ}17'45"$		$D = 26.18'$		$D = 86^{\circ}48'42"$		$D = 86^{\circ}48'42"$		$D = 86^{\circ}48'42"$	
$L = 175.06'$		$L = 175.06'$		$L = 186.92'$		$L = 62.31'$		$L = 52.36'$		$L = 26.18'$		$L = 103.67'$		$L = 97.09'$		$L = 97.09'$	
$T = 107.69'$		$T = 107.69'$		$T = 119.00'$		$T = 31.89'$		$T = 26.79'$		$T = 13.40'$		$T = 66.00'$		$T = 59.73'$		$T = 59.73'$	
$R = 119.00'$		$R = 119.00'$		$R = 119.00'$		$R = 119.00'$		$R = 100.00'$		$R = 50.00'$		$R = 66.00'$		$R = 66.00'$		$R = 66.00'$	
PC STA. 283+69.71		PC STA. 283+69.71		PC STA. 285+44.78		PC STA. 288+81.70		PC STA. 293+05.33		PC STA. 297+78.98		PC STA. 298+40.11		PC STA. 299+43.78		PC STA. 299+43.78	
PT STA. 285+44.78		PT STA. 285+44.78		PT STA. 287+31.70		PT STA. 289+44.01		PT STA. 293+57.69		PT STA. 298+05.16		PT STA. 299+43.78		PT STA. 300+40.67		PT STA. 300+40.67	
SE = N/A		SE = N/A		SE = N/A		SE = N/A		SE = N/A		SE = N/A		SE = N/A		SE = N/A		SE = N/A	

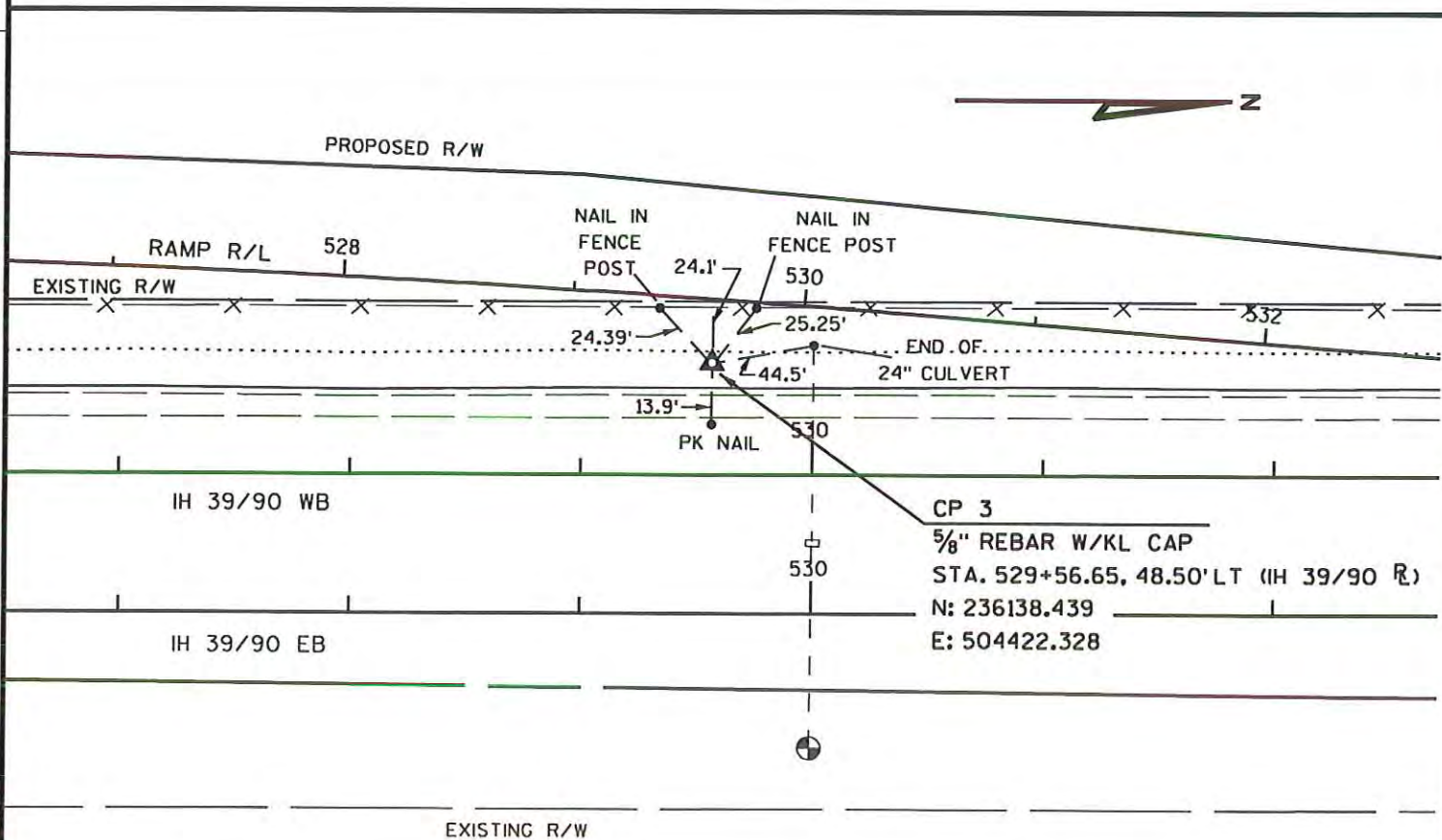
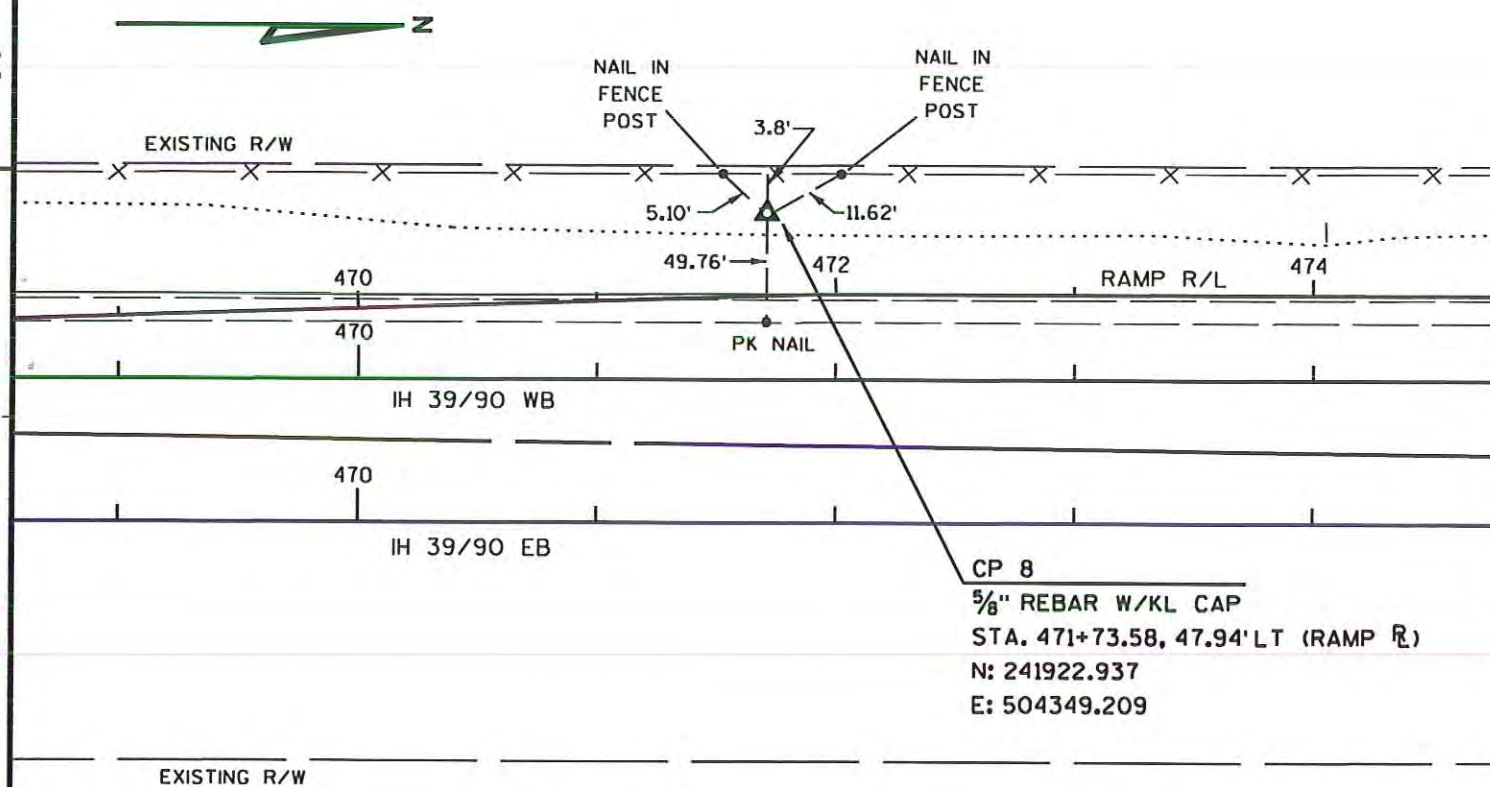
(RAMP R/L) P-3		(RAMP R/L) P-4		(RAMP R/L) P-5		(RAMP R/L) CURVE 8		(RAMP R/L) CURVE 9		(RAMP R/L) CURVE 10		(RAMP R/L) CURVE 11		(RAMP R/L) P-6	
PI STA.	468+30.00	PI STA.	471+90.20	PI STA.	482+40.20	PI STA.	489+40.33	PI STA.	495+42.98	PI STA.	521+97.77	PI STA.	528+85.81	PI STA.	536+19.36
N:	242263.51	N:	241903.80	N:	240853.98	N:	240154.38	N:	239555.61	N:	236901.06	N:	236213.15	N:	235480.93
E:	504283.58	E:	504302.29	E:	504321.88	E:	504348.94	E:	504420.12	E:	504469.64	E:	504454.98	E:	504410.13
$\Delta = -4^{\circ}33'53"$		$\Delta = 0^{\circ}42'58"$		$\Delta = 0^{\circ}42'58"$		$\Delta = 5^{\circ}42'38"$		$\Delta = 2^{\circ}15'00"$		$\Delta = 2^{\circ}17'26"$		$\Delta = 2^{\circ}17'00"$		$\Delta = 2^{\circ}17'00"$	
$D = 0^{\circ}42'58"$		$D = 0^{\circ}42'58"$		$D = 0^{\circ}42'58"$		$D = 5^{\circ}42'38"$		$D = 2^{\circ}15'00"$		$D = 1^{\circ}00'00"$		$D = 0^{\circ}42'58"$		$D = 0^{\circ}42'58"$	
$L = 637.35'$		$L = 318.85'$		$L = 318.85'$		$L = 253.80'$		$L = 253.80'$		$L = 229.06'$		$L = 318.81'$		$L = 318.81'$	
$T = 318.85'$		$T = 127.01'$		$T = 127.01'$		$T = 127.01'$		$T = 127.01'$		$T = 114.54'$		$T = 159.43'$		$T = 159.43'$	
$R = 8000.00'$		$R = 8000.00'$		$R = 8000.00'$		$R = 8000.00'$		$R = 2546.48'$		$R = 5729.58'$		$R = 8000.00'$		$R = 8000.00'$	
PC STA. 486+21.48		PC STA. 486+21.48		PC STA. 492+58.83		PC STA. 486+21.48		PC STA. 494+15.97		PC STA. 520+83.23		PC STA. 527+26.38		PC STA. 527+26.38	
PT STA. 492+58.83		PT STA. 492+58.83		PT STA. 496+69.77		PT STA. 496+69.77		PT STA. 496+69.77		PT STA. 523+12.29		PT STA. 530+45.19		PT STA. 530+45.19	
SE = 2.0%		SE = 2.0%		SE = 2.0%		SE = 2.0%		SE = 2.0%		SE = 2.0%		SE = 2.0%		SE = 2.0%	



(SCALE R/L) CURVE 12		(SCALE R/L) CURVE 13	
PI STA.	398+44.48	PI STA.	414+74.26
N:	239236.22	N:	237626.50
E:	504455.71	E:	504486.12
$\Delta = 5^{\circ}42'38"$		$\Delta = 4^{\circ}34'26"$	
$D = 2^{\circ}15'00"$		$D = 2^{\circ}15'00"$	
$L = 253.80'$		$L = 203.28'$	
$T = 127.01'$		$T = 101.70'$	
$R = 2546.48'$		$R = 2546.48'$	
PC STA. 397+17.47		PC STA. 413+72.57	
PT STA. 399+71.27		PT STA. 415+75.85	
SE = 2.0%		SE = 2.0%	



2



PROJECT NO:1002-04-71

HWY: BELOIT, SWEF #19

COUNTY: ROCK

CONTROL POINT DETAIL

SHEET

139

E

FILE NAME : G:\WDOTCO\WDCO-0137\dgn\137cp001.dgn

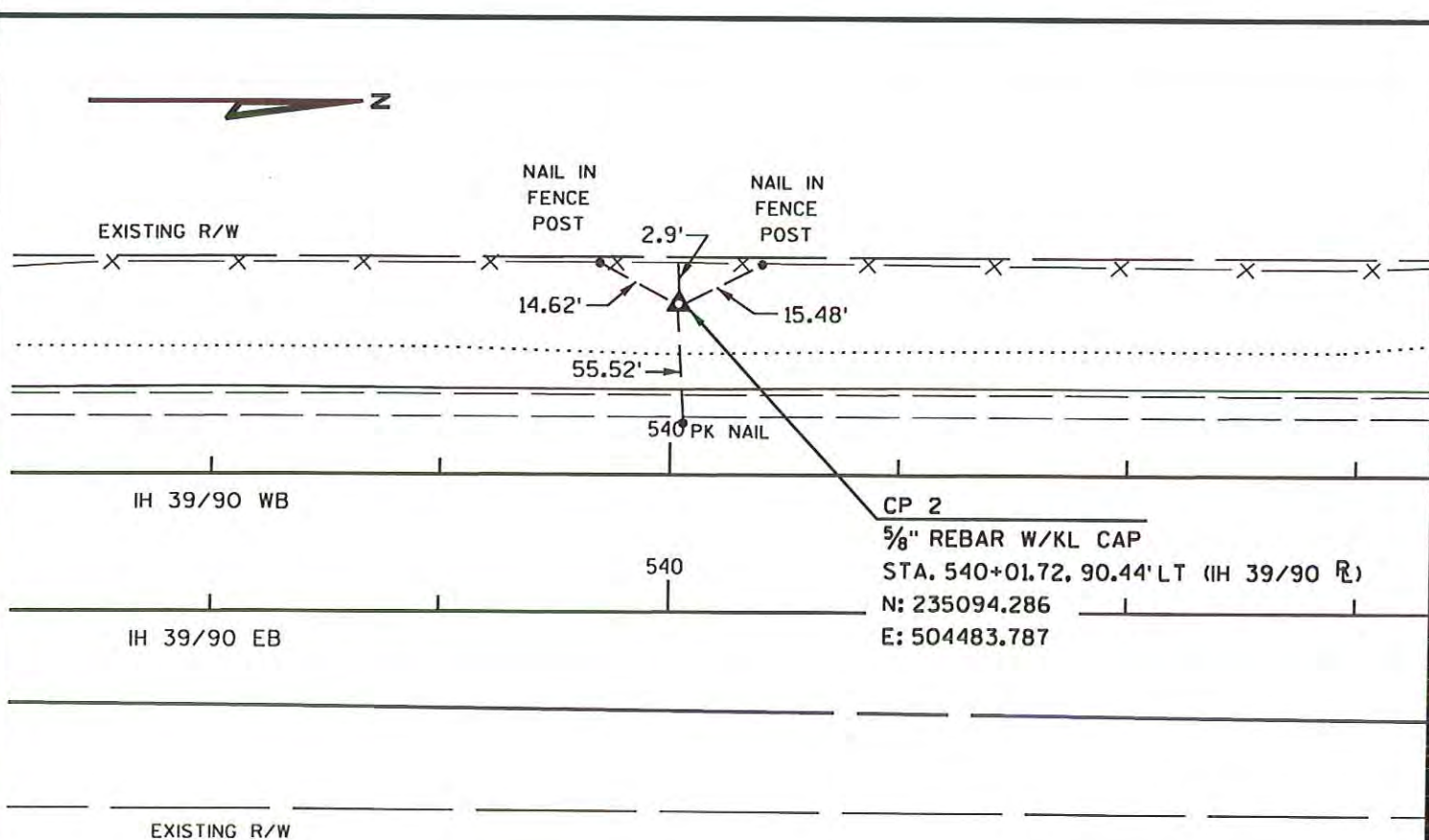
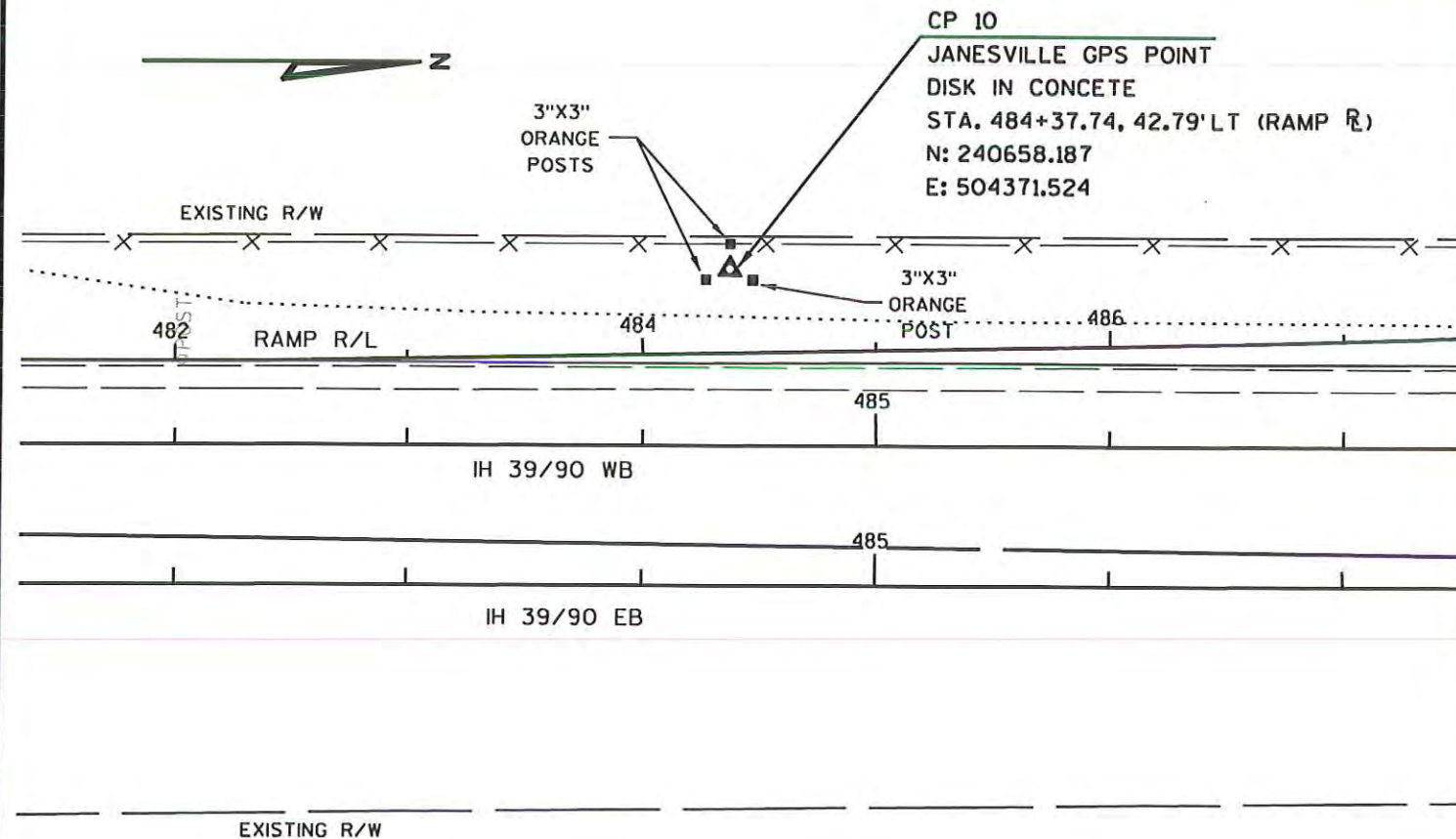
PLOT DATE : 10/25/2006

PLOT BY : KL Engineering

PLOT NAME :

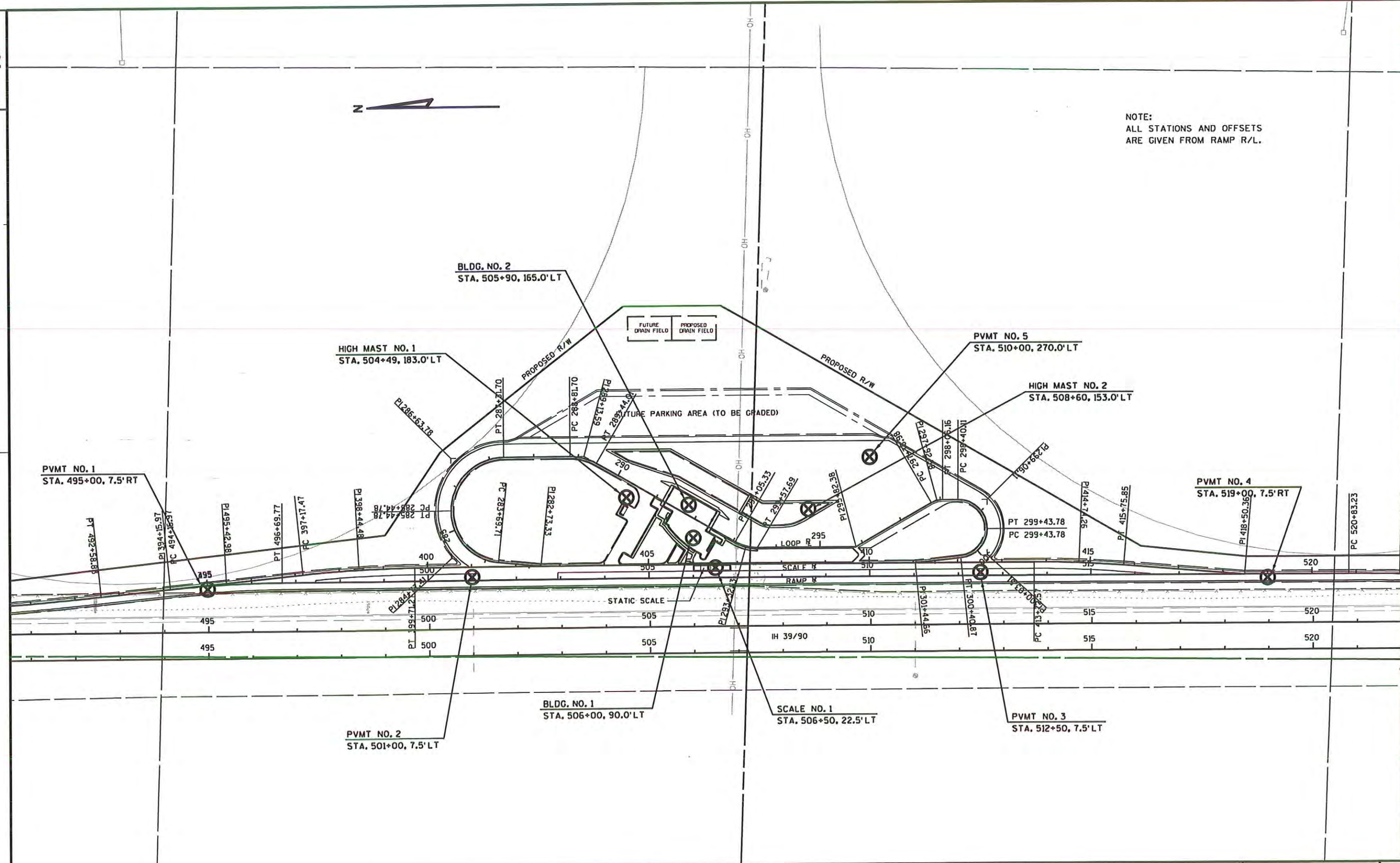
PLOT SCALE :

WISDOT/CADDs SHEET 42





NOTE:
ALL STATIONS AND OFFSETS
ARE GIVEN FROM RAMP R/L.



CGC Inc.		LOG OF TEST BORING		Boring No. BLDG 1	
Project Safety & Weight Enforcement Facility		Surface Elevation (ft) 829.7		Job No. C05434	
Location Beloit, Wisconsin		Sheet 1 of 1			
2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 288-7887					
SAMPLE		VISUAL CLASSIFICATION and Remarks		SOIL PROPERTIES	
No.	Rec (in.)	Moist	N	Depth (ft)	
1	12	M	25		14" TOPSOIL (OL)
2	12	M	26		Medium Dense to Very Dense, Dark Brown Sandy SILT, Some Gravel (ML)
3	12	M	60		Medium Dense to Very Dense, Brown Gravelly Fine to Coarse SAND, Trace to Little Silt, Scattered Cobbles/Boulders (SP/SP-SM)
4	12	M	49		
5	12	M	28		
6	12	M	29		
				20	End Boring at 20 ft
					Borehole backfilled with bentonite chips
				25	
				30	
WATER LEVEL OBSERVATIONS				GENERAL NOTES	
While Drilling ☒ NW Upon Completion of Drilling ☒ NW				Start 11/7/05 End 11/7/05	
Time After Drilling 1/4 hr				Driller Badger Chief KM Rig CME-55	
Depth to Water NW				Logger KM Editor DAS	
Depth to Cave in 5.0'				Drill Method 2 1/4" HSA	
The stratification lines represent the approximate boundary between soil types and the transition may be gradual.					

CGC Inc.		LOG OF TEST BORING		Boring No. BLDG 2	
Project Safety & Weight Enforcement Facility		Surface Elevation (ft) 892.8		Job No. C05434	
Location Beloit, Wisconsin		Sheet 1 of 1			
2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 288-7887					
SAMPLE		VISUAL CLASSIFICATION and Remarks		SOIL PROPERTIES	
No.	Rec (in.)	Moist	N	Depth (ft)	
1	8	M	38		42" TOPSOIL: Dark Grayish Brown Organic to Silty Clay, Trace to Little Sand (OL/CL-ML)
2	10	M	132		(2.0)
3	14	M	154		Very Dense, Brown Gravelly Fine to Coarse SAND, Trace to Little Silt, Scattered Cobbles/Boulders (SP/SP-SM)
4	14	M	54		
5	10	M	71		
6	10	M	58		
				20	End Boring at 20 ft
					Borehole backfilled with bentonite chips
				25	
				30	
WATER LEVEL OBSERVATIONS				GENERAL NOTES	
While Drilling ☒ NW Upon Completion of Drilling ☒ NW				Start 11/11/05 End 11/11/05	
Time After Drilling 1/4 hr				Driller Badger Chief AP Rig CME-55	
Depth to Water NW				Logger AP Editor DAS	
Depth to Cave in				Drill Method 2 1/4" HSA	
The stratification lines represent the approximate boundary between soil types and the transition may be gradual.					



LOG OF TEST BORING

Project Safety & Weight Enforcement Facility
Interstate 39/90
Location Beloit, Wisconsin

Boring No. HM 1
Surface Elevation (ft) 829.9
Job No. C05434
Sheet 1 of 1

2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 286-7887

SAMPLE

No.	Reef (in.)	Moist. %	R	Depth (ft)
1	10	M	25	
2	14	M	49	
3	14	M	138 /10"	
4	14	M	60	
5	12	M	65	
6	14	M	65	
7	14	M	46	

VISUAL CLASSIFICATION
and Remarks

24" TOPSOIL (OL)

Medium Dense, Dark Brown Sandy SILT, Trace to
Little Gravel (ML)
Dense to Very Dense, Brown Gravelly Fine to
Coarse SAND, Trace to Little Silt, Scattered
Cobbles/Boulders (SP/SP-SM)

Less Gravel near 25 ft

End Boring at 25 ft

Borehole backfilled with bentonite chips

SOIL PROPERTIES

qu (psi)	H	LL	PI	LI
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WATER LEVEL OBSERVATIONS

While Drilling ☒ NW Upon Completion of Drilling ☒ NW
Time After Drilling 1/4 hr
Depth to Water NW
Depth to Cave in

The stratification lines represent the approximate boundary between
soil types and the transition may be gradual.

GENERAL NOTES

Start 11/11/05 End 11/11/05
Driller Badger Chief AP Rig CME-55
Logger AP Editor DAS
Drill Method 2 1/4" HSA



LOG OF TEST BORING

Project Safety & Weight Enforcement Facility
Interstate 39/90
Location Beloit, Wisconsin

Boring No. HM 2
Surface Elevation (ft) 830.6
Job No. C05434
Sheet 1 of 1

2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 286-7887

SAMPLE

No.	Reef (in.)	Moist. %	R	Depth (ft)
1	10	M	10	
2	12	M	103	
3	12	M	55	
4	12	M	53	
5	12	M	18	
6	12	M	50	
7	12	M	38	

VISUAL CLASSIFICATION
and Remarks

14" TOPSOIL (OL)

Medium Dense to Very Dense, Brown Gravelly
Fine to Coarse SAND, Trace to Little Silt, Scattered
Cobbles/Boulders (SP/SP-SM)

End Boring at 25 ft

Borehole backfilled with bentonite chips

SOIL PROPERTIES

qu (psi)	H	LL	PI	LI
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WATER LEVEL OBSERVATIONS

While Drilling ☒ NW Upon Completion of Drilling ☒ NW
Time After Drilling 1/4 hr
Depth to Water NW
Depth to Cave in 5.0'

The stratification lines represent the approximate boundary between
soil types and the transition may be gradual.

GENERAL NOTES

Start 11/11/05 End 11/11/05
Driller Badger Chief KM Rig CME-55
Logger KM Editor DAS
Drill Method 2 1/4" HSA

LOG OF TEST BORING					Boring No. PVMT 1				
Project Safety & Weight Enforcement Facility					Surface Elevation (ft) 835.6				
Location Interstate 39/90					Job No. C05434				
Location Beloit, Wisconsin					Sheet 1 of 1				
2921 Perry Street, Madison, WI 53713 (608) 266-4100, FAX (608) 296-7887									
SAMPLE				VISUAL CLASSIFICATION and Remarks		SOIL PROPERTIES			
No.	Rev (In.)	Moist	N	Depth (ft)		W	LL	PL	LI
1	10	M	5		12" TOPSOIL (OL) Loose, Dark Brown Slightly Organic Sandy SILT (ML)				
2	6	M	17		Hard, Brown Silty to Lean CLAY (CL-ML/CL)	(4.5+)			
3	8	M	76		Very Dense, Brown Gravelly Fine to Coarse SAND, Trace to Little Silt, Scattered Cobbles/Boulders (SP/SP-SM)				
4	10	M	162 / 9"		End Boring at 10 ft Borehole backfilled with bentonite chips				
WATER LEVEL OBSERVATIONS					GENERAL NOTES				
While Drilling ☒ NW Time After Drilling Depth to Water Depth to Cave in					Start 11/11/05 End 11/11/05 Driller Badger Chief KM Rig CME-55 Logger KM Editor DAS Drill Method 2 1/4" HSA				
Upon Completion of Drilling NW 1/4 hr NW					The stratification lines represent the approximate boundary between soil types and the transition may be gradual.				

LOG OF TEST BORING					Boring No. PVMT 2				
Project Safety & Weight Enforcement Facility					Surface Elevation (ft) 830.3				
Location Interstate 39/90					Job No. C05434				
Location Beloit, Wisconsin					Sheet 1 of 1				
2921 Perry Street, Madison, WI 53713 (608) 266-4100, FAX (608) 296-7887									
SAMPLE				VISUAL CLASSIFICATION and Remarks		SOIL PROPERTIES			
No.	Rev (In.)	Moist	N	Depth (ft)		W	LL	PL	LI
1	14	M	13		Medium Dense, Dark Brown Slightly Organic Sandy SILT (ML - Topsoil)				
2	10	M	20		Hard, Brown Silty to Lean CLAY (CL-ML/CL)	(4.5+)			
3	1	M	100 / 3"		Very Dense, Brown Gravelly Fine to Coarse SAND, Trace to Little Silt, Scattered to Numerous Cobbles/Boulders (SP/SP-SM)				
4	1	M	100 / 3"		End Boring at 10 ft Borehole backfilled with bentonite chips				
WATER LEVEL OBSERVATIONS					GENERAL NOTES				
While Drilling ☒ NW Time After Drilling Depth to Water Depth to Cave in					Start 11/11/05 End 11/11/05 Driller Badger Chief AP Rig CME-55 Logger AP Editor DAS Drill Method 2 1/4" HSA				
Upon Completion of Drilling NW 1/4 hr NW					The stratification lines represent the approximate boundary between soil types and the transition may be gradual.				

LOG OF TEST BORING				Boring No. PVMT 3	
Project Safety & Weight Enforcement Facility				Surface Elevation (ft) 831.6	
Location Interstate 39/90				Job No. C05434	
Location Beloit, Wisconsin				Sheet 1 of 1	
2921 Perry Street, Madison, WI 53713 (608) 268-4100, FAX (608) 268-7887					
SAMPLE		VISUAL CLASSIFICATION and Remarks		SOIL PROPERTIES	
No.	Rev (in.)	Moist	N	Depth (ft)	qu (qs) (pcf)
1	12	M	14		
2	12	M	70		
3	12	M	47		
4	12	M	45		
12"± TOPSOIL (OL)					
Medium Dense to Very Dense, Brown Gravelly Fine to Coarse SAND, Trace to Little Silt, Scattered Cobbles/Boulders (SP/SP-SM)					
End Boring at 10 ft					
Borehole backfilled with bentonite chips					
WATER LEVEL OBSERVATIONS				GENERAL NOTES	
While Drilling ☒ NW Upon Completion of Drilling ☒ NW				Start 11/11/05 End 11/11/05	
Time After Drilling 1/4 hr				Driller Badger Chief KM Rig CME-55	
Depth to Water ☒ NW				Logger KM Editor DAS	
Depth to Cave in				Drill Method 2 1/4" HSA	
The stratification lines represent the approximate boundary between soil types and the transition may be gradual.					

LOG OF TEST BORING				Boring No. PVMT 4	
Project Safety & Weight Enforcement Facility				Surface Elevation (ft) 832.8	
Location Interstate 39/90				Job No. C05434	
Location Beloit, Wisconsin				Sheet 1 of 1	
2921 Perry Street, Madison, WI 53713 (608) 268-4100, FAX (608) 268-7887					
SAMPLE		VISUAL CLASSIFICATION and Remarks		SOIL PROPERTIES	
No.	Rev (in.)	Moist	N	Depth (ft)	qu (qs) (pcf)
1	12	M	28		
2	12	M	82		
3	12	M	68		
4	15	M	44		
12"± TOPSOIL (OL)					
Medium Dense, Brown Fine to Medium SAND, Some Silt and Gravel (SM)					
Dense to Very Dense, Brown Gravelly Fine to Coarse SAND, Trace to Little Silt, Scattered Cobbles/Boulders (SP/SP-SM)					
End Boring at 10 ft					
Borehole backfilled with bentonite chips					
WATER LEVEL OBSERVATIONS				GENERAL NOTES	
While Drilling ☒ NW Upon Completion of Drilling ☒ NW				Start 11/11/05 End 11/11/05	
Time After Drilling 1/4 hr				Driller Badger Chief KM Rig CME-55	
Depth to Water ☒ NW				Logger KM Editor DAS	
Depth to Cave in 8.5'				Drill Method 2 1/4" HSA	
The stratification lines represent the approximate boundary between soil types and the transition may be gradual.					

LOG OF TEST BORING				Boring No.	PVMT 5
Project Safety & Weight Enforcement Facility				Surface Elevation (ft)	830.9
Location Interstate 39/90				Job No.	C05434
Location Beloit, Wisconsin				Sheet	1 of 1
2921 Perry Street, Madison, WI 53713 (608) 238-4100, FAX (608) 282-7667					
SAMPLE				VISUAL CLASSIFICATION and Remarks	
No.	Reef (in.)	Moist	Depth (ft)		
1	12	M	13	12" TOPSOIL (OL) Medium Dense, Dark Brown Sandy SILT, Some Gravel (ML)	
2	12	M	48	Dense to Very Dense, Brown Gravelly Fine to Coarse SAND, Trace to Little Silt, Scattered Cobbles/Boulders (SP/SP-SM)	
3	12	M	73		
4	12	M	115	End Boring at 10 ft Borehole backfilled with bentonite chips	
WATER LEVEL OBSERVATIONS				GENERAL NOTES	
While Drilling ☒ NW				Start 11/11/05 End 11/11/05	
Time After Drilling _____				Driller Badger Chief KM Rig CME-55	
Depth to Water _____				Logger KM Editor DAS	
Depth to Cave in _____				Drill Method 2 1/4" HSA	
Upon Completion of Drilling ☐ NW					
_____ 1/4 hr					
_____ NW					
_____ 2.0'					

The stratification lines represent the approximate boundary between soil types and the transition may be gradual.

CGC Inc.

LOG OF TEST BORING

Project Safety & Weight Enforcement Facility
Interstate 39/90
Location Beloit, Wisconsin

Boring No. S1
Surface Elevation (ft) 829.6
Job No. C05434
Sheet 1 of 1

2933 Perry Street, Madison, WI 53713 (608) 266-4100, FAX (608) 266-7667

SAMPLE

No.	Rec. (in.)	Moist	N	Depth (ft)
1	12	M	21	
2	12	M	13	
3	12	M	44	
4	12	M	77	

**VISUAL CLASSIFICATION
and Remarks**

12" TOPSOIL (OL)

Medium Dense, Dark Brown Slightly Organic
Sandy SILT, Some Gravel (ML)
Medium Dense, Brown Fine to Medium SAND,
Trace to Little Silt, Trace Gravel (SP/SP-SM)

Dense to Very Dense, Brown Gravelly Fine to
Coarse SAND, Trace to Little Silt, Scattered to
Numerous Cobbles/Boulders (SP/SP-SM)

End Boring at 10 ft

Borehole backfilled with bentonite chips

SOIL PROPERTIES

qc
(psi)
(pcf)

w

L_c

PL

LL

WATER LEVEL OBSERVATIONS

While Drilling ☒ NW Upon Completion of Drilling ☒ NW
Time After Drilling ☒ 1/4 hr
Depth to Water ☒ NW
Depth to Cave in

GENERAL NOTES

Start 11/11/05 End 11/11/05
Driller Badger Chief KM Rig CME-55
Logger KM Editor DAS
Drill Method 2 1/4" HSA

The classification lines represent the approximate boundary between soil types and the transition may be gradual.