

STATE OF SOUTH DAKOTA
 DEPARTMENT OF TRANSPORTATION
 PLANS FOR PROPOSED
PROJECT 000N-171
US HIGHWAY 81
CODINGTON COUNTY

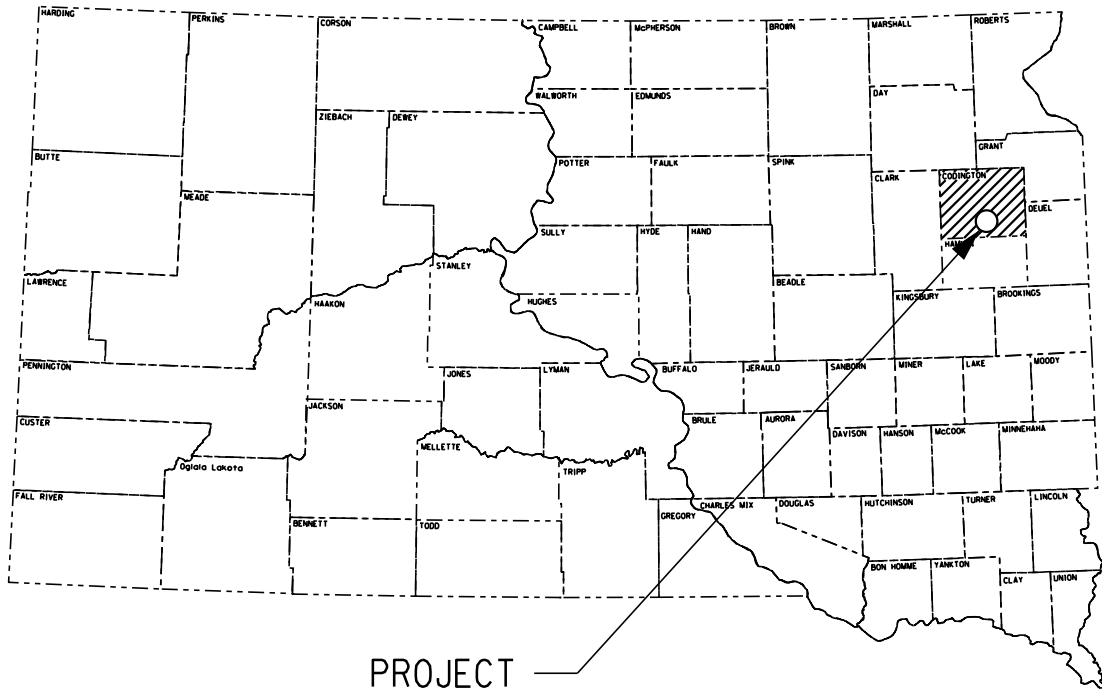
STATE OF SOUTH DAKOTA	PROJECT	SHEET NO.	TOTAL SHEETS
	000N-171	1	14
Plotting Date: 05/03/2024			

INDEX OF SECTIONS

Sheet 1	Title Sheet
Sheet 2-3	Estimate of Quantities and Environmental Commitments
Sheets 4-5	Plan Notes
Sheet 6	Conduit And Cable Quantities
Sheets 7-9	Traffic Control
Sheet 10	Existing Signal Layout
Sheet 11	Signal Layout
Sheet 12	Conduit layout
Sheet 13	Signal timing
Sheet 14	Standard Plates

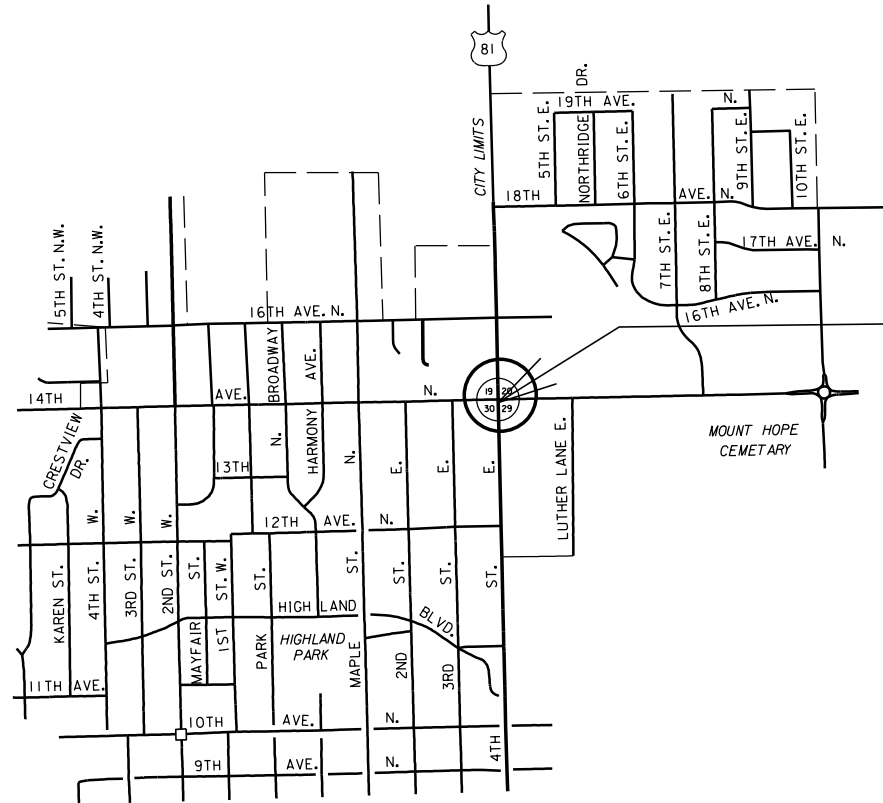
MODIFY TRAFFIC SIGNAL
 PCN i6YJ

PLOT SCALE - 1:200



PROJECT

WATERTOWN



PROJECT

DESIGN DESIGNATION

US81	
ADT (2023)	5311
ADT (2043)	7605
DHV	218
D	50%
T DHV	4.1%
T ADT	8.44%
V	35mph

PLOTTED FROM - TRAB17879

PLOT NAME - 1
 FILE - ... \REGIONAL\PROJECTS\CODN16Y\TITLE.DGN

ESTIMATE OF QUANTITIES AND ENVIRONMENTAL COMMITMENTS

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	000N-171	2	14

ESTIMATE OF QUANTITIES

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
110E1520	Remove Signal Equipment	Lump Sum	LS
634E0110	Traffic Control Signs	188.8	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
634E0275	Type 3 Barricade	2	Each
634E0420	Type C Advance Warning Arrow Board	2	Each
635E4040	4 Section Vehicle Signal Head	8	Each
635E7530	Relocate Signal Equipment	Lump Sum	LS
635E9505	5/C #14 AWG Copper Tray Cable, K2	260	Ft
635E9507	7/C #14 AWG Copper Tray Cable, K2	1,045	Ft

SPECIFICATIONS

Standard Specifications for Roads and Bridges, 2015 Edition and Required Provisions, Supplemental Specifications, and Special Provisions as included in the Proposal.

ENVIRONMENTAL COMMITMENTS

The SDDOT is committed to protecting the environment and uses Environmental Commitments as a communication tool for the Engineer and Contractor to ensure that attention is given to avoid, minimize, and/or mitigate an environmental impact. Environmental commitments to various agencies and the public have been made to secure approval of this project. An agency with permitting authority can delay a project if identified environmental impacts have not been adequately addressed. Unless otherwise designated, the Contractor's primary contact regarding matters associated with these commitments will be the Project Engineer. During construction, the Project Engineer will verify that the Contractor has met Environmental Commitment requirements. These environmental commitments are not subject to change without prior written approval from the SDDOT Environmental Office.

Additional guidance on SDDOT's Environmental Commitments can be accessed through the Environmental Procedures Manual found at: <https://dot.sd.gov/media/documents/EnvironmentalProceduresManual.pdf>

For questions regarding change orders in the field that may have an effect on an Environmental Commitment, the Project Engineer will contact the Environmental Engineer at 605-773-3180 or 605-773-4336 to determine whether an environmental analysis and/or resource agency coordination is necessary.

Once construction is complete, the Project Engineer will review all environmental commitments for the project and document their completion.

COMMITMENT B: FEDERALLY THREATENED, ENDANGERED, AND PROTECTED SPECIES

COMMITMENT B2: WHOOPING CRANE

The Whooping Crane is a spring and fall migratory bird in South Dakota that is about 5 feet tall and typically stops on wetlands, rivers, and agricultural lands along their migration route. An adult Whooping Crane is white with a red crown and a long, dark, pointed bill. Immature Whooping Cranes are cinnamon brown. While in flight, their long necks are kept straight and their long dark legs trail behind. Adult Whooping Cranes' black wing tips are visible during flight.

Action Taken/Required:

Harassment or other measures to cause the Whooping Crane to leave the site is a violation of the Endangered Species Act. If a Whooping Crane is sighted roosting in the vicinity of the project, borrow pits, or staging areas associated with the project, cease construction activities in the affected area until the Whooping Crane departs and immediately contact the Project Engineer. The Project Engineer will contact the Environmental Office so that the sighting can be reported to USFWS.

COMMITMENT E: STORM WATER

Construction activities constitute less than 1 acre of disturbance.

Action Taken/Required:

At a minimum and regardless of project size, appropriate erosion and sediment control measures must be installed to control the discharge of pollutants from the construction site.

COMMITMENT H: WASTE DISPOSAL SITE

The Contractor will furnish a site(s) for the disposal of construction and/or demolition debris generated by this project.

Action Taken/Required:

Construction and/or demolition debris may not be disposed of within the Public ROW. The waste disposal site(s) will be managed and reclaimed in accordance with the following from the General Permit for Construction/Demolition

The waste disposal site(s) will be managed and reclaimed in accordance with the following from the General Permit for Construction/Demolition Debris Disposal Under the South Dakota Waste Management Program issued by the Department of Agriculture and Natural Resources.

The waste disposal site(s) will not be located in a wetland, within 200 feet of surface water, or in an area that adversely affects wildlife, recreation, aesthetic

value of an area, or any threatened or endangered species, as approved by the Environmental Office and the Project Engineer.

If the waste disposal site(s) is located such that it is within view of any ROW, the following additional requirements will apply:

1. Construction and/or demolition debris consisting of concrete, asphalt concrete, or other similar materials will be buried in a trench separate from wood debris. The final cover over the construction and/or demolition debris will consist of a minimum of 1 foot of soil capable of supporting vegetation. Waste disposal sites provided outside of the Public ROW will be seeded in accordance with Natural Resources Conservation Service recommendations. The seeding recommendations may be obtained through the appropriate County NRCS Office. The Contractor will control the access to waste disposal sites not within the Public ROW with fences, gates, and placement of a sign or signs at the entrance to the site stating, "No Dumping Allowed".

2. Concrete and asphalt concrete debris may be stockpiled within view of the ROW for a period not to exceed the duration of the project. Prior to project completion, the waste will be removed from view of the ROW or buried, and the waste disposal site reclaimed as noted above.

The above requirements will not apply to waste disposal sites that are covered by an individual solid waste permit as specified in SDCL 34A-6-58, SDCL 34A-6-1.13, and ARSD 74:27:10:06.

Failure to comply with the requirements stated above may result in civil penalties in accordance with South Dakota Solid Waste Law, SDCL 34A-6-1.31.

All costs associated with furnishing waste disposal site(s), disposing of waste, maintaining control of access (fence, gates, and signs), and reclamation of the waste disposal site(s) will be incidental to the various contract items.

COMMITMENT I: HISTORIC PRESERVATION OFFICE CLEARANCES

State Historic Preservation Office (SHPO or THPO) concurrence has not been obtained for this project.

Action Taken/Required:

All earth disturbing activities require a cultural resource review prior to scheduling the pre-construction meeting. This work includes but is not limited to: Contractor furnished material sources, material processing sites, stockpile sites, storage areas, plant sites, and waste areas.

The Contractor will arrange and pay for a record search and when necessary, a cultural resource survey. The Contractor has the option to contact the state Archaeological Research Center (ARC) at 605-394-1936 or another qualified archaeologist, to obtain either a records search or a cultural resources survey. A record search might be sufficient for review if the site was previously surveyed; however, a cultural resources survey may need to be conducted by a qualified archaeologist.

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	000N-171	3	14

The Contractor will provide ARC with the following: a topographical map or aerial view in which the site is clearly outlined, site dimensions, project number, and PCN. If applicable, provide evidence that the site has been previously disturbed by farming, mining, or construction activities with a landowner statement that artifacts have not been found on the site.

The Contractor will submit the cultural resources survey report to SDDOT Environmental Office, 700 East Broadway Avenue, Pierre, SD 57501-2586. SDDOT will submit the information to the appropriate SHPO/THPO. Allow **30 Days** from the date this information is submitted to the Environmental Engineer for SHPO/THPO review.

In the event of an inadvertent discovery of human remains, funerary objects, or if evidence of cultural resources is identified during project construction activities, then such activities within 100 feet of the inadvertent discovery will immediately cease and the Project Engineer will be immediately notified. The Project Engineer will contact the SDDOT Environmental Office, who will contact the appropriate SHPO/THPO within 48 hours of the discovery to determine an appropriate course of action.

/The Contractor is responsible for obtaining any additional permits and clearances for Contractor furnished material sources, material processing sites, stockpile sites, storage areas, plant sites, and waste areas that affect wetlands, threatened and endangered species, or waterways. The Contractor will not utilize a site known or suspected of having contaminated soil or water. The Contractor will provide the required permits and clearances to the Project Engineer at the preconstruction meeting

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	000N-171	4	14

SUPPLYING AS BUILT PLANS

If the traffic signal system is constructed differently than what is stated in the plans, the Contractor will supply as built plans to the Engineer and a copy will be sent to the Traffic Design Engineer. The as built plans may include conduit layouts, wiring diagrams, or other drawings depicting the changes from the original plans.

SHOP DRAWING AND CATALOG CUTS SUBMITTALS

The Contractor will submit shop drawings and catalog cuts in accordance with Section 985 of the Specifications.

PDF submittals will be sent to the following email addresses:

Dan.martell@state.sd.us
Stacy.Bartlett@state.sd.us

ON-SITE INSPECTION

An on-site inspection of the traffic signal will be conducted before acceptance of the project once the traffic signal is completed and operational. The on-site inspection will be conducted by the Project Engineer, Region Traffic Engineer, Contractor, and City of Watertown present

SIGNAL BACKPLATES

All new vehicle signal heads will have backplates with retroreflective border. The vehicle signal head backplates will have a factory applied 3-inch wide yellow retroreflective border. Sheeting for the border will be Type XI or Type IX in conformance with ASTM D4956. Backplates will be polycarbonate, aluminum, or aluminum-composite. Minimum material thicknesses are:

- Polycarbonate, 0.10-inch
- Aluminum, 0.06-inch
- Aluminum-Composite, 0.08-inch

Signal backplates will extend not less than 5 inches from the edge of the signal head at the top, bottom, and sides. The bottom of the backplate on vehicle signal faces mounted directly above pedestrian signal indications will be sized to permit the separate adjustment of the vehicle and pedestrian signal indication and may be less than 4 inches.

All costs involved with furnishing and installing backplates with retroreflective border for the new vehicle signal heads will be incidental to the contract unit price per each for "4 Section Directional Vehicle Signal Head".

CONTROLLER PROGRAMMING

Existing controller will be reprogrammed to use the patterns and timings specified on the Signal Timing Sheets by a qualified technician. Costs for reprogramming the controllers will be incidental to the contract unit price for the various contract items.

SEQUENCE OF OPERATIONS

The Contractor will submit a sequence of operations for approval two weeks prior to the preconstruction meeting. If changes to the sequence of operations are proposed during the project, these must be submitted for review a minimum of one week prior to potential implementation. Approval for changes to the sequence of operations will only be allowed when the proposed changes meet with the Department's intent for traffic control and sequencing of the work.

GENERAL TRAFFIC CONTROL

Removing, relocating, covering, salvaging, and resetting of existing traffic control devices, including delineation, will be the responsibility of the Contractor. Cost for this work will be incidental to the contract unit prices for the various items unless otherwise specified in the plans. Any delineators and signs damaged or lost will be replaced by the Contractor at no cost to the State.

All temporary traffic control sign locations will be set in the field by the Contractor and verified by the Engineer prior to installation.

Portable sign supports will not be located on sidewalks, bicycle facilities, or other areas designated for pedestrian or bicycle traffic.

All construction operations will be conducted in the general direction of traffic movement.

If there is a discrepancy between the traffic control plans, standard plates, and the MUTCD, whichever is more stringent will be used, as determined by the Engineer.

Unless otherwise stated in these plans, work will not be allowed during hours of darkness.

Fixed location signing placed more than 4 calendar days prior to the start of construction will be covered or laid down until the time of construction. The covers must be approved by the Engineer prior to installation. The cost of materials, labor, and equipment necessary to complete this work will be incidental to other contract items. No separate payment will be made.

All fixed location signs, sign posts, and breakaway bases will be removed within 7 calendar days following pavement marking.

A Type 3 Barricade will be installed at the end of a lane closure taper as detailed in these plans.

ITEMIZED LIST FOR TRAFFIC CONTROL SIGNS

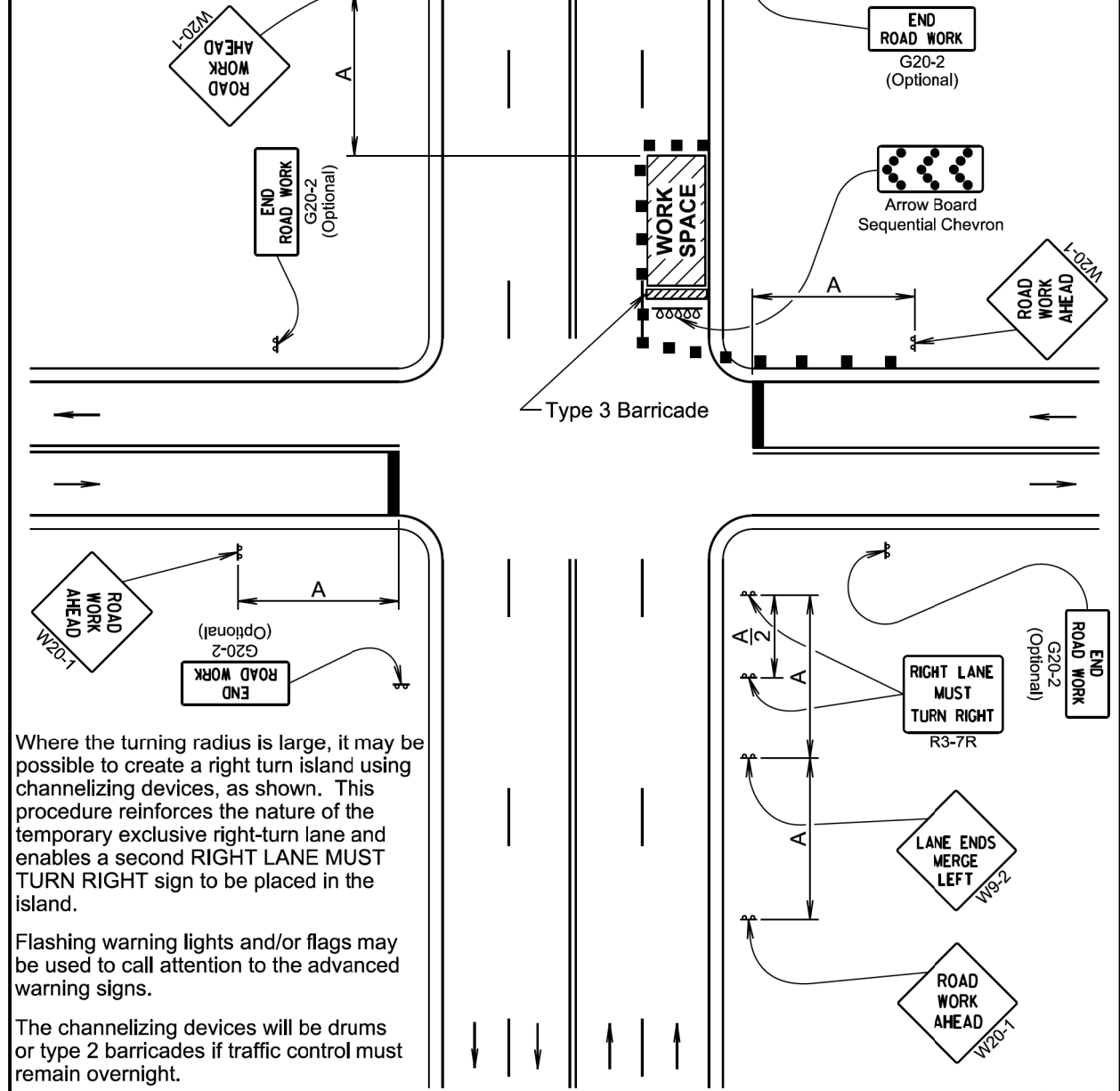
SIGN CODE	SIGN DESCRIPTION	CONVENTIONAL ROAD			
		NUMBER	SIGN SIZE	SQFT PER SIGN	SQFT
R1-1	STOP	1	30"	5.2	5.2
R3-2	LEFT TURN PROHIBITION (symbol)	1	24" x 24"	4.0	4.0
R3-7R	RIGHT LANE MUST TURN RIGHT	1	30" x 30"	6.3	6.3
R3-7L	LEFT LANE MUST TURN LEFT	1	30" x 30"	6.3	6.3
R4-7	KEEP RIGHT (symbol)	1	24" x 30"	5.0	5.0
W4-2	LEFT or RIGHT LANE ENDS (symbol)	2	48" x 48"	16.0	32.0
W9-2	LANE ENDS MERGE LEFT	1	48" x 48"	16.0	16.0
W20-1	ROAD WORK AHEAD	4	48" x 48"	16.0	64.0
W20-5	LEFT or RIGHT LANE CLOSED AHEAD	2	48" x 48"	16.0	32.0
G20-2	END ROAD WORK	4	36" x 18"	4.5	18.0
		CONVENTIONAL ROAD TRAFFIC CONTROL SIGNS SQFT			188.8

CONDUIT AND CABLE QUANTITIES

		5/C Ft	7/C Ft
CONTROLLER	JB1		225
JB1	JB5		150
JB5	B3		60
JB5	JB7		120
JB7	B2		60
JB1	B4		60
JB1	JB3		240
JB3	B1		130
SIGNAL POLE	B1	55	
SIGNAL POLE	B2	65	
SIGNAL POLE	B3	75	
SIGNAL POLE	B4	65	
PCN 04TW	Total:	260	1,045

For intersection approaches reduced to a single lane, left-turning movements may be prohibited to maintain capacity for through traffic.

The standard procedure is to close on near side of the intersection any lane that is not carried through the intersection. However, when this results in the closing of a right lane having significant right-turning movements, then the right lane may be restricted to right turns only, as shown.



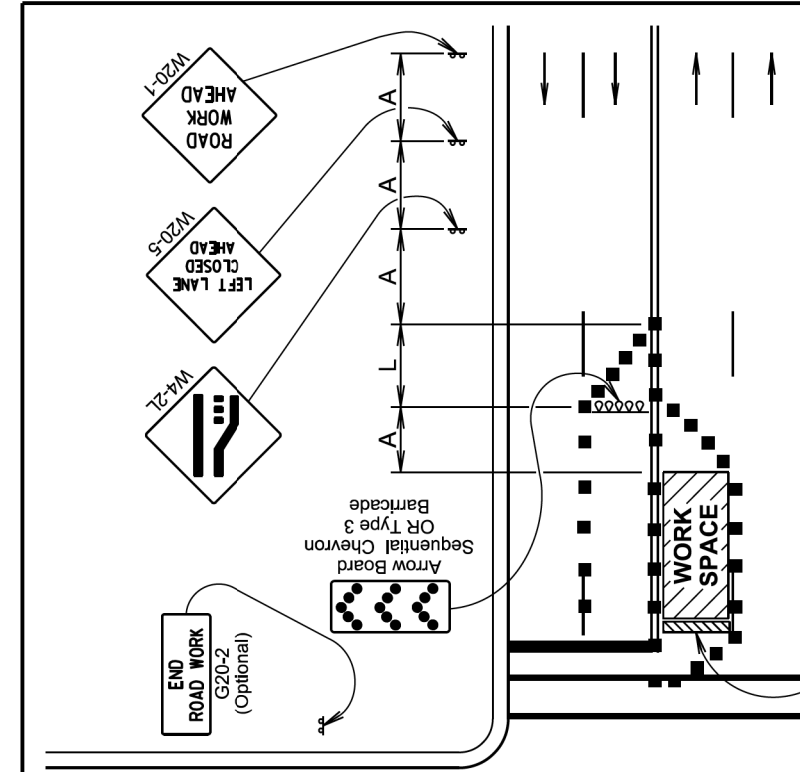
Where the turning radius is large, it may be possible to create a right turn island using channelizing devices, as shown. This procedure reinforces the nature of the temporary exclusive right-turn lane and enables a second RIGHT LANE MUST TURN RIGHT sign to be placed in the island.

Flashing warning lights and/or flags may be used to call attention to the advanced warning signs.

The channelizing devices will be drums or type 2 barricades if traffic control must remain overnight.

January 22, 2021

S D D O T	RIGHT LANE CLOSURE FAR SIDE OF INTERSECTION	PLATE NUMBER 634.42
		Sheet 1 of 1
Published Date: 2024		



Posted Speed Prior to Work (M.P.H.)	Spacing of Advance Warning Signs (Feet) (A)	Taper Length (Feet) (L)
0 - 30	200	180
35 - 40	350	320
45 - 50	500	600

Flashing warning lights and/or flags may be used to call attention to the advanced warning signs.

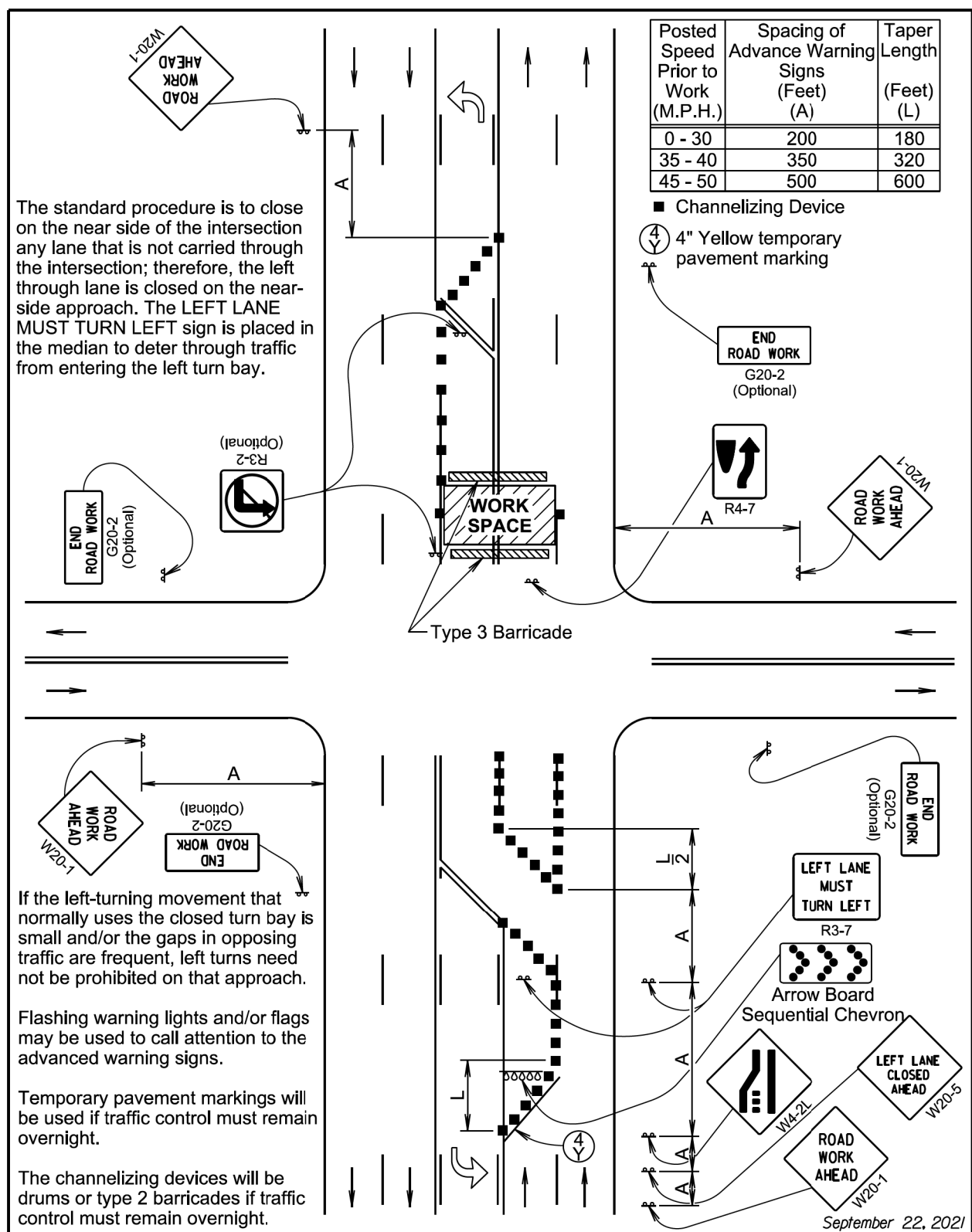
Care should be taken to warn drivers of vision obstructions for left-turning vehicles caused by equipment, material, and work operations in the work area.

The channelizing devices will be drums or type 2 barricades if traffic control must remain overnight.

September 22, 2021

S D D O T	LEFT LANE CLOSURE FAR SIDE OF INTERSECTION	PLATE NUMBER 634.43
		Sheet 1 of 1
Published Date: 2024		

PLOT SCALE - 1:200



Posted Speed Prior to Work (M.P.H.)	Spacing of Advance Warning Signs (Feet) (A)	Taper Length (Feet) (L)
0 - 30	200	180
35 - 40	350	320
45 - 50	500	600

- Channelizing Device
- ④ 4" Yellow temporary pavement marking

SDOT

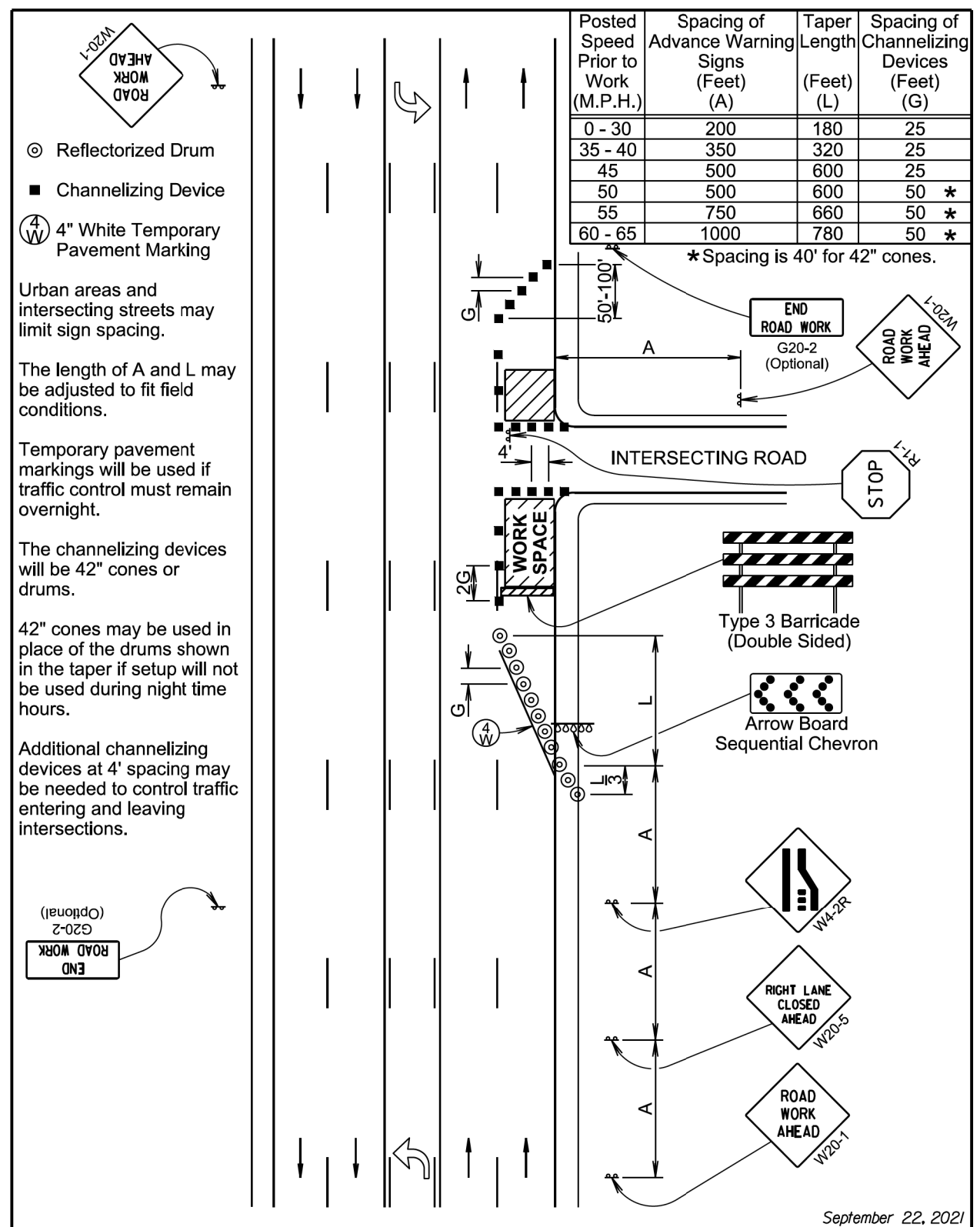
MULTIPLE LANE CLOSURES AT INTERSECTION

PLATE NUMBER 634.45

Published Date: 2024

Sheet 1 of 1

PLOT NAME - 2



Posted Speed Prior to Work (M.P.H.)	Spacing of Advance Warning Signs (Feet) (A)	Taper Length (Feet) (L)	Spacing of Channelizing Devices (Feet) (G)
0 - 30	200	180	25
35 - 40	350	320	25
45	500	600	25
50	500	600	50 *
55	750	660	50 *
60 - 65	1000	780	50 *

* Spacing is 40' for 42" cones.

SDOT

5-LANE, OUTSIDE LANE CLOSED

PLATE NUMBER 634.60

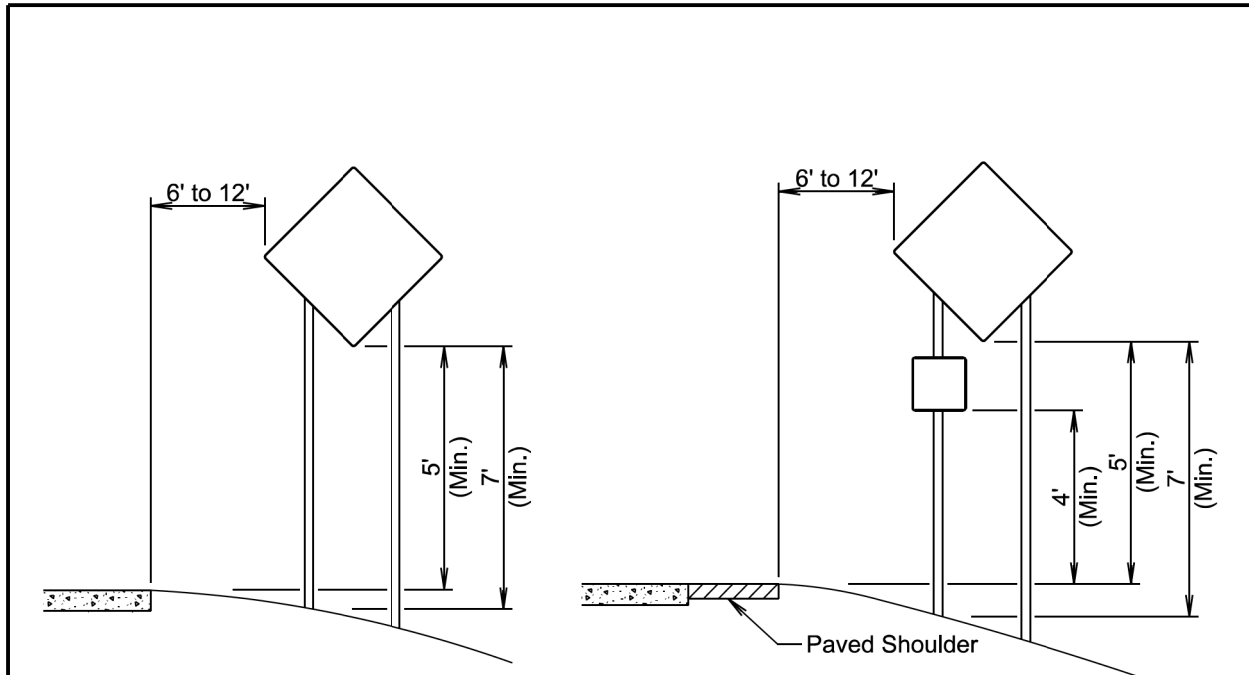
Published Date: 2024

Sheet 1 of 1

PLOT SCALE - 1:200

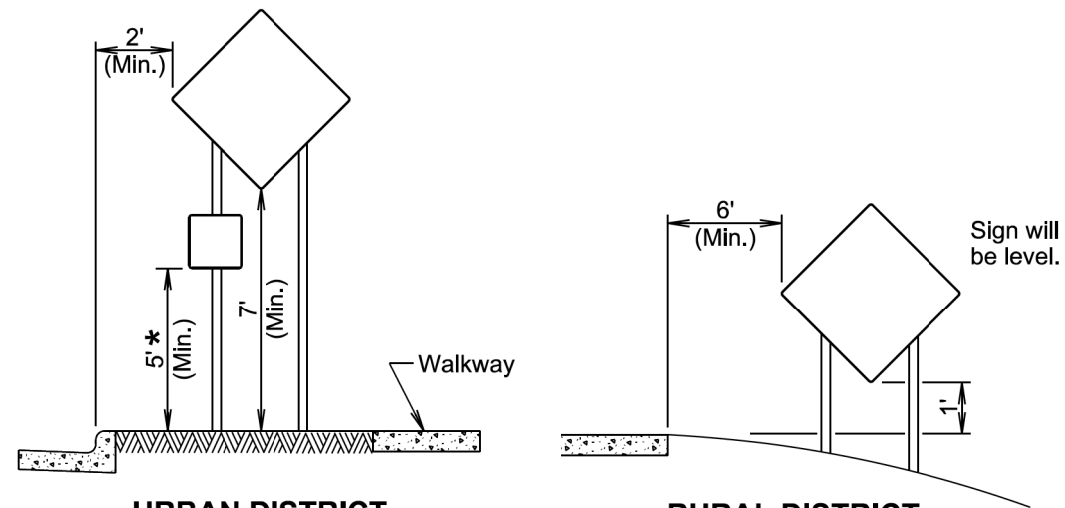
PLOT NAME - 3

FILE - ... \CODN16Y\JTC\634.88 & BLANK.DGN



RURAL DISTRICT

**RURAL DISTRICT WITH
SUPPLEMENTAL PLATE**



URBAN DISTRICT

**RURAL DISTRICT
3 DAY MAXIMUM**
(Not applicable to regulatory signs)

* If the bottom of supplemental plate is mounted lower than 7 feet above a pedestrian walkway, the supplemental plate should not project more than 4" into the pedestrian facility.

January 22, 2021

Published Date: 2024

**S
D
D
O
T**

CRASHWORTHY SIGN SUPPORTS
(Typical Construction Signing)

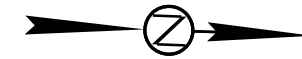
PLATE NUMBER
634.85

Sheet 1 of 1

-PLOTTED FROM - TRAB17879

EXISTING SIGNAL LAYOUT

US HWY 81/4TH STREET E & 14TH AVENUE



SCALE
1" = 40'

ESTIMATE OF QUANTITIES

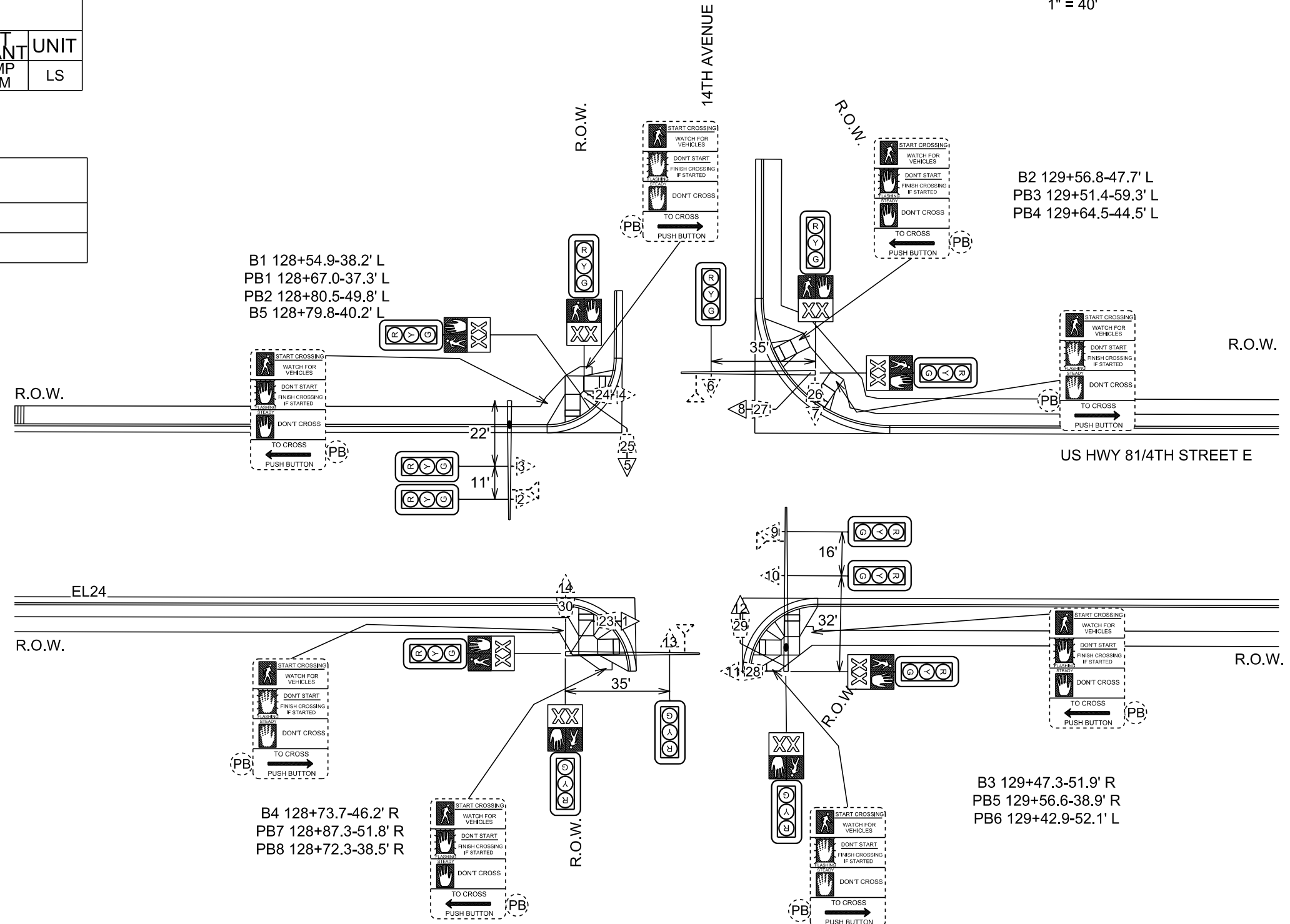
KEY	ITEM	EST QUANT	UNIT
	REMOVE SIGNAL EQUIPMENT	LUMP SUM	LS

REMOVE SIGNAL EQUIPMENT

KEY	ITEM
▷	3 SECTION VEHICLE SIGNAL HEAD (1,5,8,12)

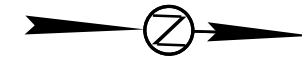
EXISTING SIGNAL EQUIPMENT

KEY	ITEM
Ⓟ	PEDESTRIAN PUSH BUTTON
○	PEDESTAL SIGNAL POLE (B5)
⦿	SIGNAL POLE W/40' MAST ARM & 8' LUMIN ARM (B1)
⦿	SIGNAL POLE W/45' MAST ARM (B2, B4)
⦿	SIGNAL POLE W/55' MAST ARM & 8' LUMIN ARM (B3)
•	ROADWAY LUMINAIRE, LED WITH P.E. (B2, B3)
⋯	OPTICAL DETECTOR
○	PEDESTRIAN PUSH BUTTON POLE (PB1-PB8)
⦿	PEDESTRIAN CROSSING SIGN R10-3e (LEFT - 4/RIGHT - 4)
▷	3 SECTION VEHICLE SIGNAL HEAD (1-4, 6, 7, 9-11, 13, 14)
⦿	PEDESTRIAN SIGNAL HEAD W/COUNTDOWN TIMER (23-30)



SIGNAL LAYOUT

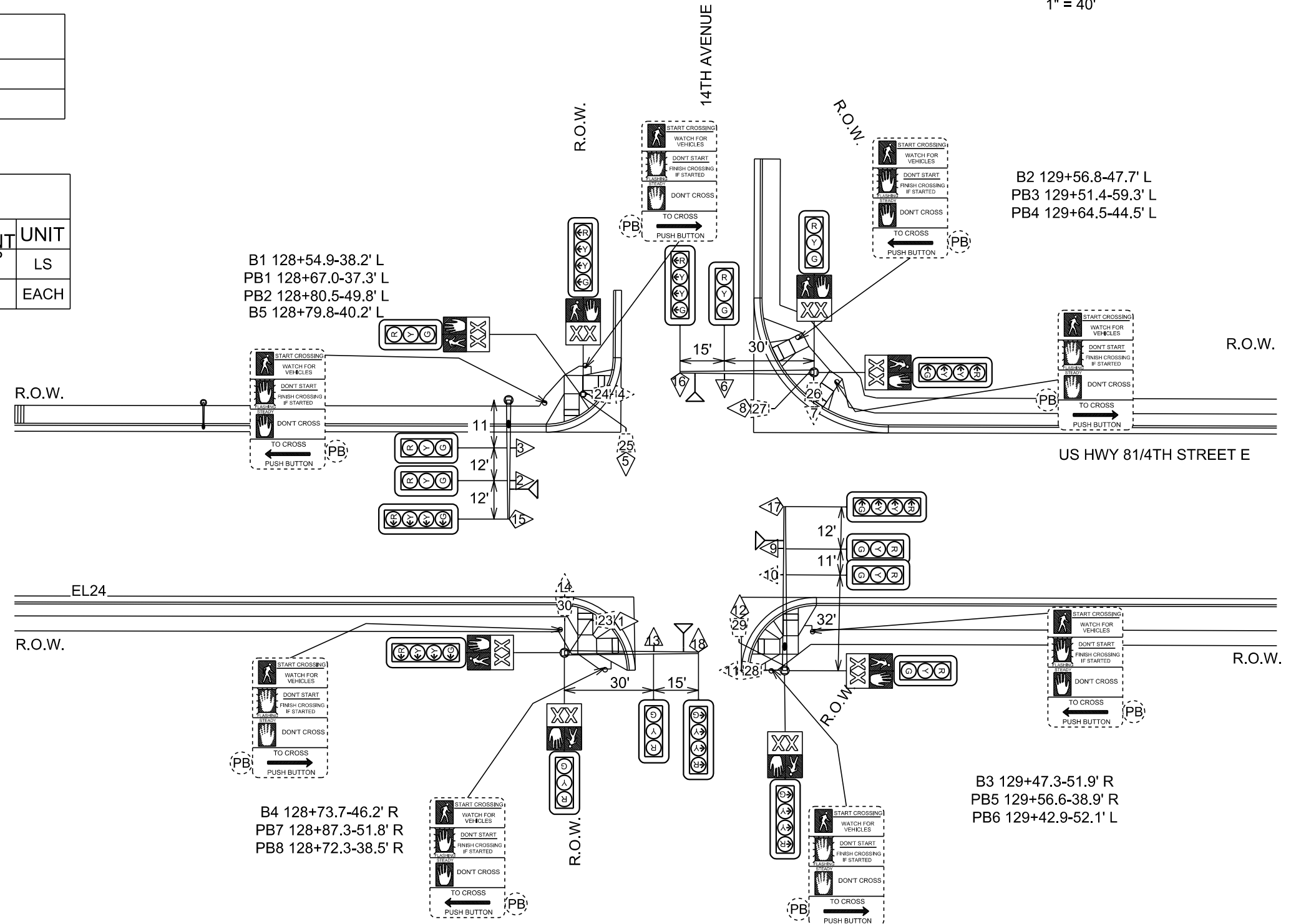
US HWY 81/4TH STREET E & 14TH AVENUE



SCALE
1" = 40'

RELOCATE SIGNAL EQUIPMENT	
KEY	ITEM
▷	3 SECTION VEHICLE SIGNAL HEAD (2,3,6,9,13)

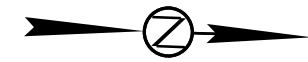
ESTIMATE OF QUANTITIES			
KEY	ITEM	EST QUANT	UNIT
	RELOCATE SIGNAL EQUIPMENT	LUMP SUM	LS
◊	4 SECTION VEHICLE HEAD (1,5,8,12,15-18)	8	EACH



CONDUIT LAYOUT

US HWY 81/4TH STREET E & 14TH AVENUE

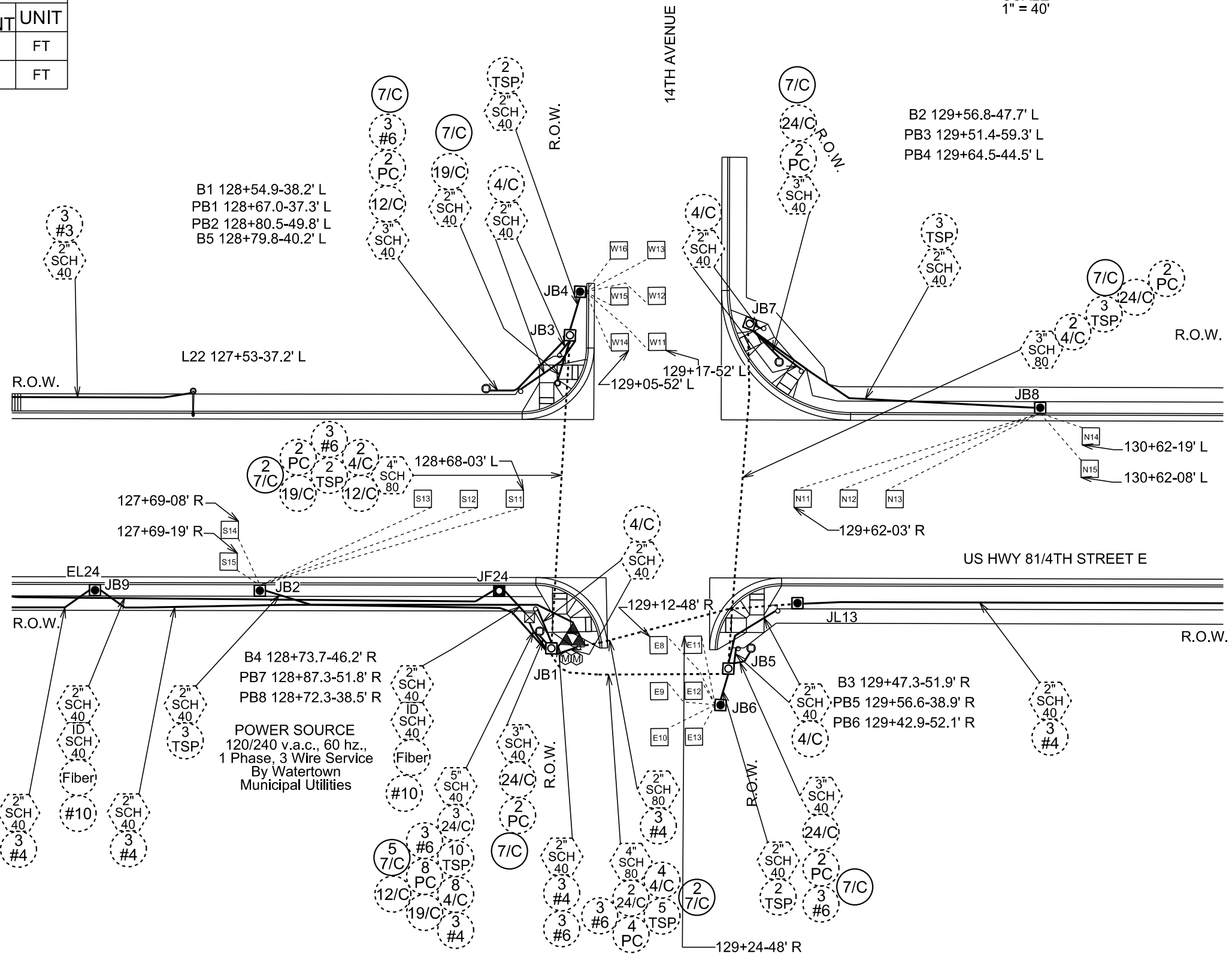
STATE OF SOUTH DAKOTA	PROJECT	SHEET NO.	TOTAL SHEETS
	000N-171	12	14
Plotting Date: 05/06/2024			



SCALE
1" = 40'

ESTIMATE OF QUANTITIES			
KEY	ITEM	EST QUANT	UNIT
	5/C #14 AWG COPPER TRAY CABLE, K2 (POLE BASE TO 4 SECTION VEHICLE SIGNAL HEAD)	260	FT
(7/C)	7/C #14 AWG COPPER TRAY CABLE, K2	1045	FT

EXISTING SIGNAL EQUIPMENT	
KEY	ITEM
○	3' DIAMETER FOOTING (B1-B4)
●	2' DIAMETER FOOTING (B5)
□	TYPE 2 ELECTRICAL JUNCTION BOX (JB2, JB4, JB6, JB8)
◻	TYPE 3 ELECTRICAL JUNCTION BOX (JB1, JB3, JB5, JB7)
▲	ELECTRICAL SERVICE CABINET
Ⓜ	METER SOCKET NOT A BID ITEM
⊠	TRAFFIC SIGNAL CONTROLLER
□	PREFORMED DETECTOR LOOP (E8-E13, N11-N15, S11-15, W11-W16)
	DETECTOR UNIT
(2" SCH 40)	2" RIGID CONDUIT, SCHEDULE 40
(3" SCH 40)	3" RIGID CONDUIT, SCHEDULE 40
(5" SCH 40)	5" RIGID CONDUIT, SCHEDULE 40
(3" SCH 80)	3" RIGID CONDUIT, SCHEDULE 80
(4" SCH 80)	4" RIGID CONDUIT, SCHEDULE 80
#4	1/C #4 AWG COPPER WIRE
#6	1/C #6 AWG COPPER WIRE
(4/C)	
(12/C)	12/C #14 AWG COPPER TRAY CABLE, K2
(19/C)	19/C #14 AWG COPPER TRAY CABLE, K2
(24/C)	24/C #14 AWG COPPER TRAY CABLE, K2
(TSP)	#16 AWG COPPER TWISTED SHIELDED PAIR
	2/C #10 AWG COPPER POLE & BRACKET CABLE
(PC)	PREEMPTION CABLE



PLOT SCALE - 1:40

PLOTTED FROM - TRAB17879

BY DATE: 05/06/2024

SIGNAL TIMING

US HWY 81/4th STREET E & 14TH AVENUE NE


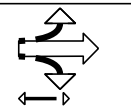



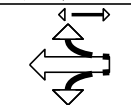


PLOT SCALE - 1:40

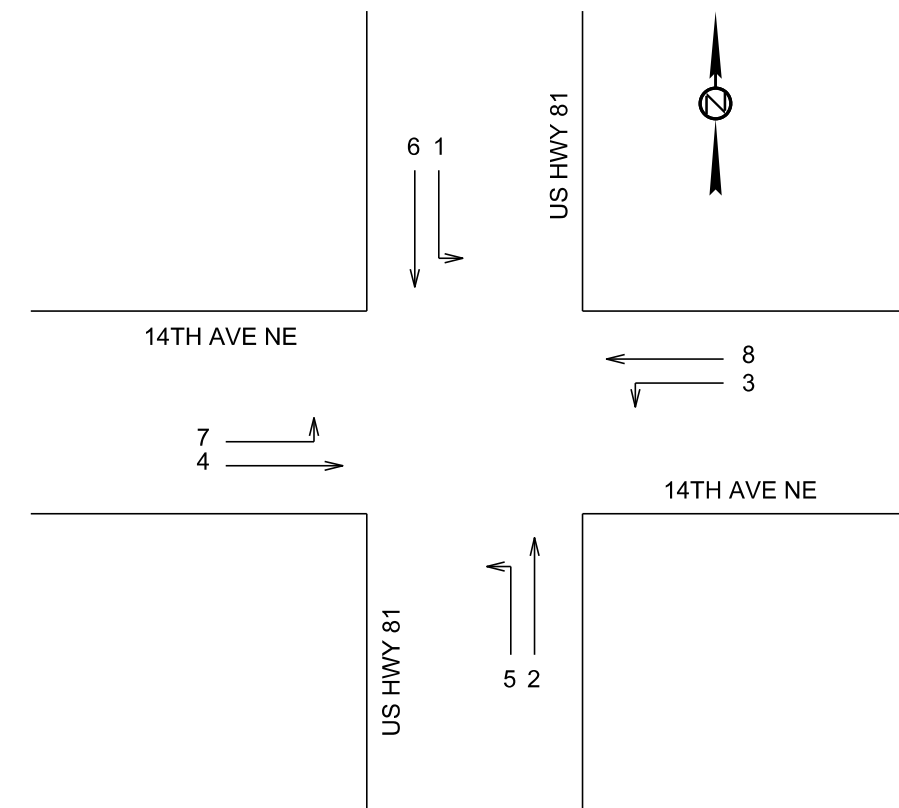
PLOT NAME - 5

BASIC INTERVALS								
Phase	1	2	3	4	5	6	7	8
Movement	SBL	NB	WBL	EB	NBL	SB	EBL	WB
Min Green	5	12	5	7	5	12	5	7
Extension								
Max 1	7	25	10	25	7	25	5	25
Max 2								
Yellow	3	3.5	3	3.5	3	3.5	3	3.5
All Red	2	2	2	2	2	2	2	2
WALK		7		8		7		8
Ped Clearance		12		16		12		16
Recall		SOFT				SOFT		
Prog Flash Display	R	Y	R	R	R	Y	R	R
Start Up Ø		X				X		

WEEKLY PROGRAM							
	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Timing Plan	1	1	1	1	1	1	1

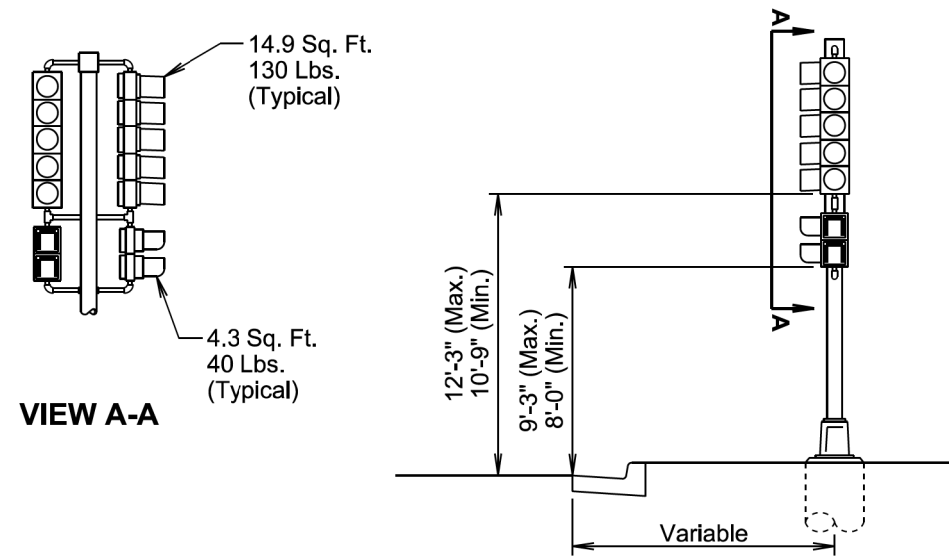
TIMING PLAN 1	
Time of Day (TOD)	Pattern (C/S/O)
00:00	FLASH
06:00	FREE

RING AND BARRIER DESIGN			
Φ1 	Φ2 	Φ3 	Φ4 
Φ5 	Φ6 	Φ7 	Φ8 



PLOTTED FROM - TRAB17879

FILE - ... \PRJ\COORDING\J\106TIME.DGN



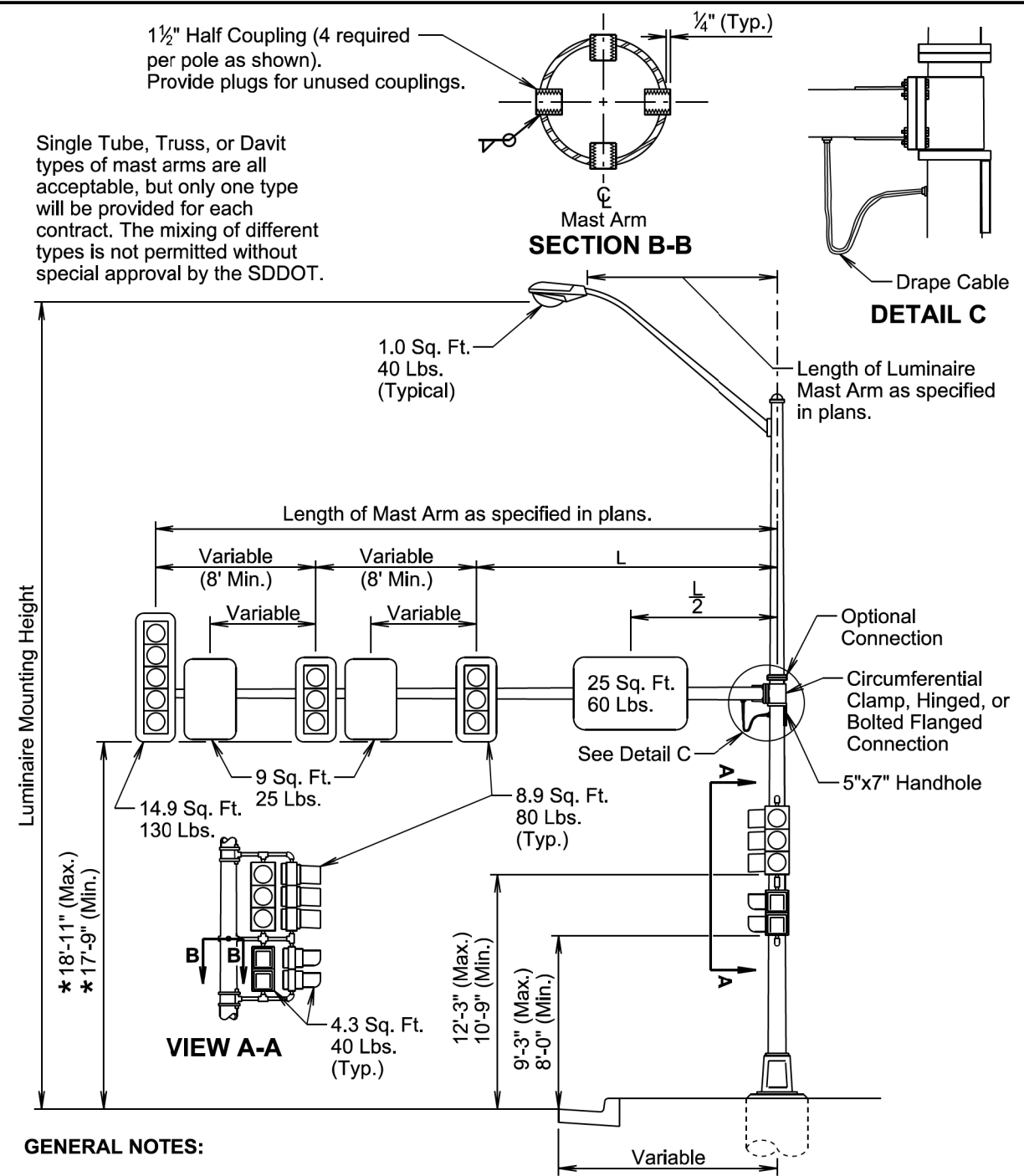
GENERAL NOTE:

The signal heads are shown with backplates removed so that the mounting hardware is visible.

November 19, 2022

S D D O T	SIGNAL POLE (PEDESTAL)	PLATE NUMBER 635.30
		Sheet 1 of 1

Published Date: 2024



GENERAL NOTES:

Some of the signal heads are shown with backplates removed so that the mounting hardware is visible.

* The signal height allowances shown above are based on a horizontal distance greater than 53' between the signals and stop line. For horizontal distance of 53' and less between the signals and the stop line, the height allowances will be as specified in Section 4D.15 of the MUTCD.

November 19, 2022

S D D O T	SIGNAL POLE (WITH MAST ARM AND LUMINAIRE EXTENSION)	PLATE NUMBER 635.32
		Sheet 1 of 1

Published Date: 2024