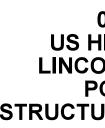


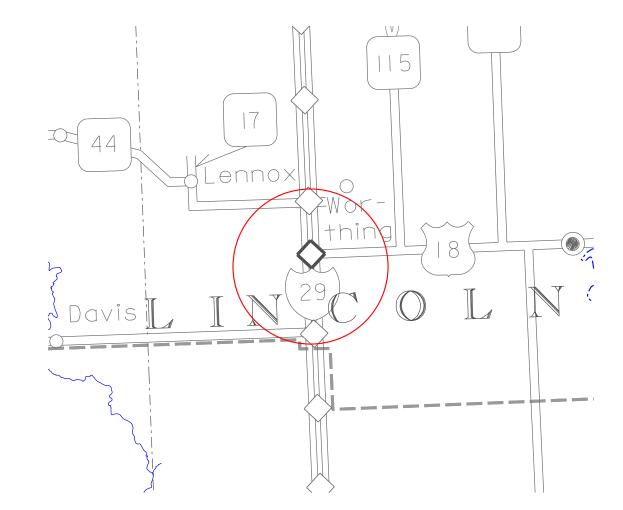
STATE OF	PROJECT	SHEET	TOTAL SHEETS
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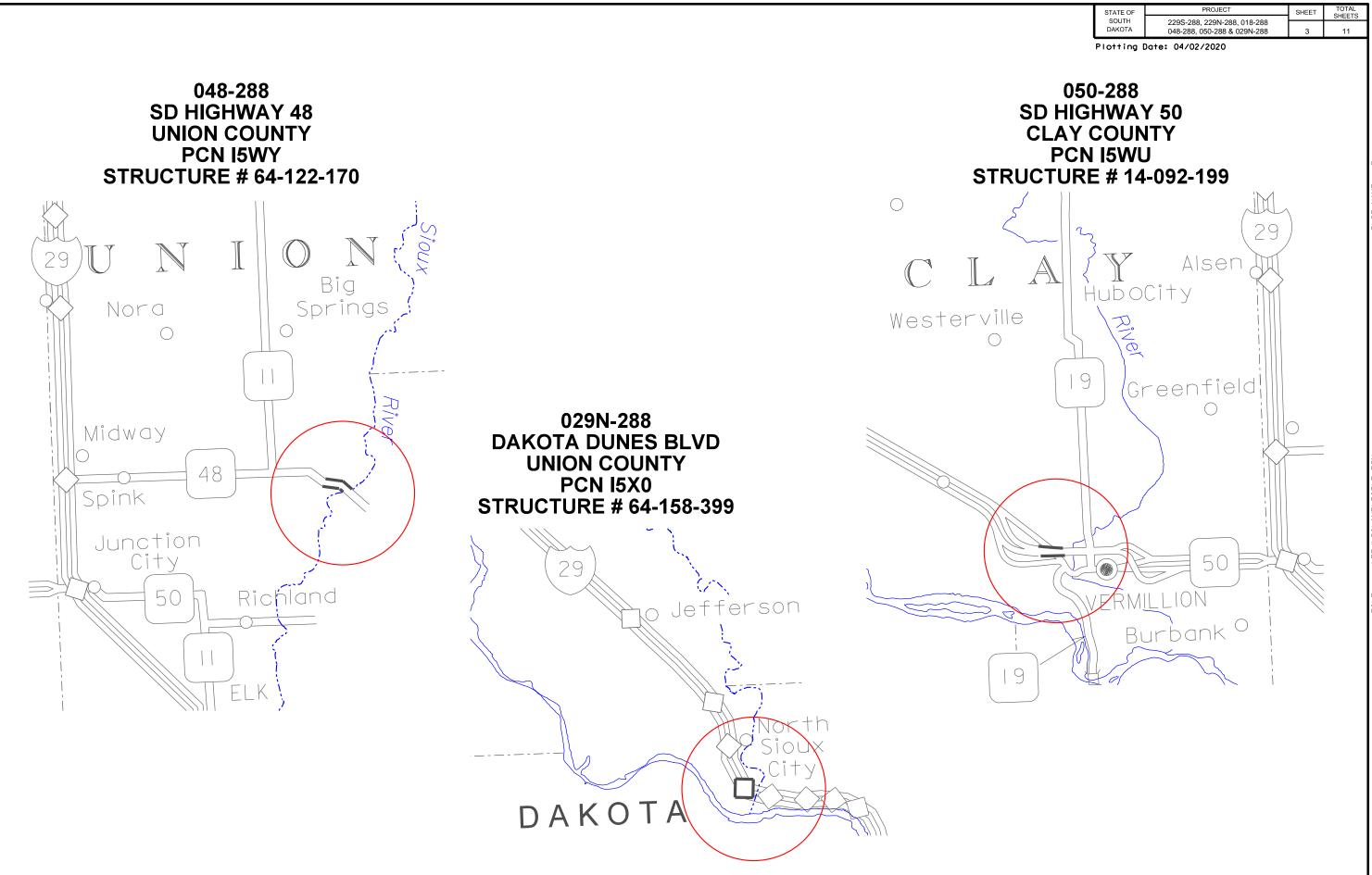
029S-288 & 029N-288 **INTERSTATE 229 MINNEHAHA COUNTY PCN I5WW & I5WX** STRUCTURE # 50-218-192 & 50-219-192 Crooks^O Renner \bigcirc SIOUX Corson FALLS 90 Brandon o Valley Sprgs -M 42 Rowena 1005 Shindler Harris burg \bigcirc Tea \bigcirc





٦	STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
		229S-288, 229N-288, 018-288 048-288, 050-288 & 029N-288	2	11
	Plotting [Date: 04/02/2020		

018-288 **US HIGHWAY 18** LINCOLN COUNTY PCN I5WV **STRUCTURE # 42-065-140**



ESTIMATE OF QUANTITIES – I5WW

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
009E5000	Concrete Penetrating Sealer	3,260.0	SqYd
634E0010	Flagging	10.0	Hour
634E0110	Traffic Control Signs	240.0	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
634E0275	Type 3 Barricade	1	Each
634E0420	Type C Advance Warning Arrow Board	1	Each

ESTIMATE OF QUANTITIES – I5WX

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
009E5000	Concrete Penetrating Sealer	3,260.0	SqYd
634E0010	Flagging	10.0	Hour
634E0110	Traffic Control Signs	240.0	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
634E0275	Type 3 Barricade	1	Each
634E0420	Type C Advance Warning Arrow Board	1	Each

ESTIMATE OF QUANTITIES – I5WV

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
009E5000	Concrete Penetrating Sealer	1,407.0	SqYd
634E0010	Flagging	10.0	Hour
634E0110	Traffic Control Signs	137.0	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS

ESTIMATE OF QUANTITIES – I5WY

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
009E5000	Concrete Penetrating Sealer	1,959.0	SqYd
634E0010	Flagging	10.0	Hour
634E0110	Traffic Control Signs	105.0	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS

ESTIMATE OF QUANTITIES – I5WU

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
009E5000	Concrete Penetrating Sealer	3,147.0	SqYd
634E0010	Flagging	10.0	Hour
634E0110	Traffic Control Signs	143.3	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
634E0420	Type C Advance Warning Arrow Board	1	Each

ESTIMATE OF QUANTITIES – I5X0

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
009E5000	Concrete Penetrating Sealer	1,459.0	SqYd
634E0010	Flagging	10.0	Hour
634E0110	Traffic Control Signs	175.3	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
634E0420	Type C Advance Warning Arrow Board	1	Each

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 Section A 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. 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: http://www.sddot.com/resources/Manuals/EnvironProcManual.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 Office at 605-773-3098 or 605-773-4336 to determine whether an environmental analysis and/or resource agency coordination is necessary.

COMMITMENT C: WATER SOURCE

The Contractor will not withdraw water with equipment previously used outside the State of South Dakota or previously used in aquatic invasive species waters within South Dakota without prior approval from the SDDOT Environmental Office. Thoroughly wash all construction equipment to prevent and control the introduction and spread of invasive species into the project vicinity.

The Contractor will not withdraw water directly from streams of the James. Big Sioux, and Vermillion watersheds without prior approval from the SDDOT Environmental Office.

Action Taken/Required:

The Contractor will obtain the necessary permits from the regulatory agencies such as the South Dakota Department of Environment and Natural Resources (DENR) and the United States Army Corps of Engineers (USACE) prior to water extraction activities.

Additional information and mapping of Aquatic Invasive Species in South Dakota can be accessed at: http://sdleastwanted.com/maps/default.aspx.

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.

work in a waterway.

Action Taken/Required:

The DENR General Permit for Storm Water Discharges Associated with Construction Activities is required for construction activity disturbing one or more acres of earth and work in a waterway. The SDDOT is the owner of this permit and will submit the NOI to DENR 15 days prior to project start in order to obtain coverage under the General Permit. Work can begin once the DENR letter of approval is received.

The Contractor must adhere to the "Special Provision Regarding Storm Water Discharges to Waters of the State."

The Contractor will complete the DENR Contractor Certification Form prior to the pre-construction meeting. The form certifies under penalty of law that the Contractor understands and will comply with the terms and conditions of the permit for this project. Work may not begin on this project until this form is signed and submitted to DENR.

The form can be found at: https://denr.sd.gov/des/sw/eforms/CGPAppendixCCA2018Fillable.pdf

The Contractor is advised that permit coverage may also be required for offsite activities, such as borrow and staging areas, which are the responsibility of the Contractor.

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Construction activities constitute 1 acre or more of earth disturbance and/or

COMMITMENT E: STORM WATER (CONTINUED)

Storm Water Pollution Prevention Plan

The Storm Water Pollution Prevention Plan (SWPPP) will be developed prior to the submittal of the NOI and will be implemented for all construction activities for compliance with the permit. The SWPPP must be kept on-site and updated as site conditions change. Erosion control measures and best management practices will be implemented in accordance with the SWPPP.

The Storm Water, Erosion, and Sediment Control Inspection Report Form DOT 298, will be used for site inspections and to document changes to the SWPPP. A copy of the completed inspection form will be filed with the SWPPP documents and retained for a minimum of three years.

The inspection will include disturbed areas of the construction site that have not been finally stabilized, areas used for storage materials, structural control measures, and locations where vehicles enter or exit the site. These areas will be inspected for evidence of, or the potential for, pollutants entering the drainage system. Erosion and sediment control measures identified in the SWPPP will be observed to ensure that they are operating correctly and sediment is not tracked off of the site.

Information on storm water permits and SWPPPs are available on the following websites:

SDDOT:

http://www.sddot.com/business/environmental/stormwater/Default.aspx

DENR: http://denr.sd.gov/des/sw/stormwater.aspx

EPA: https://www.epa.gov/npdes

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 Debris Disposal Under the South Dakota Waste Management Program issued by the Department of Environment 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 completely 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 of time not to exceed the duration of the project. Prior to project completion, the waste shall 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: HISTORICAL PRESERVATION OFFICE CLEARANCES

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

Action Taken/Required:

All earth disturbing activities not designated within the plans 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.

The Contractor will provide ARC with the following: a topographical map or aerial view of 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 will immediately cease and the Project Engineer will be immediately notified. The Project Engineer will contact the SDDOT Environmental Office 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.

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MATERIALS

The acceptable sealers are listed on the approved products list for Bridge Deck Sealants on the SDDOT Website.

The Contractor shall furnish the Engineer the manufacturer's technical data sheets, materials safety data sheet (MSDS), and sufficient evidence that the material to be used has not exceeded the manufacturer's specified shelf life. This documentation shall be furnished to the Engineer a minimum of 5 days prior to application of the sealer.

CONSTRUCTION REQUIREMENTS

1. Surface Protection and Preparation: Concrete surfaces shall be swept such that all traces of laitance, dirt, dust, salt, and other foreign materials and deleterious substances are removed prior to application of the penetrating sealer. In the event that oil, grease, or other contaminants are inadvertently spilled on the concrete surface, detergent cleaning along with an abrasive blast cleaning will be required on the affected areas.

Other methods and equipment for surface preparation may be used if prior approval is obtained from the Engineer.

If necessary, solvents and hand tools shall be used to remove bonded materials detrimental to the treatment of the concrete surface.

The cleaning process shall not cause undue damage to the concrete surface, remove or alter the existing surface finish, or expose the coarse aggregate of the concrete. The method of cleaning shall be performed in such a manner as to provide a reasonably uniform appearing surface color and texture.

The sealer may be harmful to materials such as rubber, asphalt, and joint compounds; therefore, the Contractor shall be required to mask off all joints, strip seals, etc. prior to applying the sealer.

The Engineer shall approve the prepared surface prior to application of the penetrating sealer.

- 2. Sealer Application: The Contractor shall have a sufficient quantity of sealer on the project prior to the start of application such that the manufacturer's maximum rate of coverage (minimum ft²/gal) can be attained. Sealer application shall conform to the manufacturer's recommendations and the following:
- Weather Limitations: The penetrating sealer shall only be applied 3. when the ambient air and concrete surface temperatures are between 40° F and 100° F unless otherwise recommended by the manufacturer. The treatment solution shall not be sprayed when blowing winds or other conditions prevent proper application.

The sealer shall not be applied during inclement weather or rain, or if inclement weather or rain is anticipated within 24 hours.

CONSTRUCTION REQUIREMENTS (CONTINUED)

4. Application Equipment: Spray equipment for the application of the treatment solution shall be a low-pressure airless type sprayer with a maximum application pressure of 15 psi.

All surfaces shall be dry prior to application of the sealer. The concrete surfaces shall be allowed to dry a minimum of 3 days after precipitation. The Engineer will determine when the surface is sufficiently dry.

All loose dust and debris shall be blown off of the concrete surface with compressed air immediately prior to application of the sealer.

The sealer shall be used as supplied by the manufacturer and shall not be diluted or altered in any way.

The solution shall be sprayed on to the concrete surfaces at the manufacturer's recommended maximum rate of coverage (minimum ft²/gal) or to refusal, whichever is achieved first. Refusal is defined such that additional spray applications remain on the concrete surface and do not soak in, as determined by the Engineer.

5. Traffic Limitations: Traffic will not be permitted on treated surfaces until the solution has completely penetrated and the treated surface is dry. The Engineer will determine when the surface is sufficiently dry.

METHOD OF MEASUREMENT

Concrete Penetrating sealer will be measured to the nearest 0.1 square yard.

BASIS OF PAYMENT

Concrete Penetrating sealer will be paid for at the contract unit price per square yard. Payment will be full compensation for equipment, labor, materials, and all other incidental items required to prepare the concrete surfaces, and to furnish and apply the penetrating concrete sealer.

SEQUENCE OF OPERATIONS

The Contractor will submit a sequence of operations for approval two weeks prior to the preconstruction meeting.

GENERAL TRAFFIC CONTROL

Existing guide, route, informational logo, regulatory, and warning signs will be temporariy reset and maintained during construction. 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.

All temporary speed limit signs will have a minimum mounting height of 5 feet in rural locations, even when mounted on portable supports.

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.

GENERAL TRAFFIC CONTROL (CONTINUED)

Traffic Control Signs, as shown in the Estimate of Quantities, are estimates. Contractor's operation may require adjustments in quantities, either more or less. Payment will be for those signs actually ordered by the Engineer and used.

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.

TRAFFIC CONTROL SIGNS

Sufficient traffic control devices have been included in these plans to sign one workspace on each route. If the Contractor elects to work on additional locations simultaneously, the cost for additional traffic control devices will be incidental to the contract unit price per square foot for "Traffic Control Signs".

PERMANENT PAVEMENT MARKING

The Contractor may be required to repaint all existing pavement markings including centerline, edge line, lane lines. This list is approximate. The Contractor will be required to document and be able to relocate for replacement the existing markings before they are obliterated. The cost to duplicate the existing marking locations will be incidental to the contract unit prices for the various contract items.

BRIDGE INFORMATION						
PCN	HIGHWAY	BRIDGE #	MRM	WIDTH	LENGTH	DECK AREA
TON	HIGHWAT	DRIDGE #		WIDTH		SQ YD
I5WW	I-229 S	50-218-192	8.28	68'	431.5'	3260
I5WX	I-229 N	50-219-192	8.28	68'	431.5'	3260
I5WV	US 18	42-065-140	438.28	52'	243.5'	1407
I5WY	SD 48	64-122-170	384.23	36'	489.7'	1959
15WU	SD 50	14-092-199	407.18	72'	393.4'	3147
I5XO	Dakota Dunes Blvd	64-158-399	0.98	52'	252.5'	1459
					TOTAL	14492

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15WW - ITEMIZED LIST FOR TRAFFIC CONTROL SIGNS

		EXPRESSWAY / INTERSTATE				
SIGN CODE	SIGN DESCRIPTION	NUM BER	SIGN SIZE	SQFT PER SIGN	SQFT	
R2-1	SPEED LIMIT 45	2	36" x 48"	12.0	24.0	
R2-1	SPEED LIMIT 65	4	36" x 48"	12.0	48.0	
W3-5	SPEED REDUCTION A HEAD (45 MPH)	2	48" x 48"	16.0	32.0	
W4-2	LEFT or RIGHT LANE ENDS (symbol)	2	48" x 48"	16.0	32.0	
W20-1	ROAD WORK AHEAD	2	48" x 48"	16.0	32.0	
W20-5	LEFT or RIGHT LANE CLOSED AHEAD	2	48" x 48"	16.0	32.0	
W20-7	FLAGGER (symbol)	1	48" x 48"	16.0	16.0	
G20-2	END ROAD WORK	1	48" x 24"	8.0	8.0	
	•	EXPRESSWAY / INTERSTATE TRAFFIC CONTROL SIGNS SQFT			224.0	

15WY - ITEMIZED LIST FOR TRAFFIC CONTROL SIGNS

		CONVENTIONAL ROAD				
SIGN CODE	SIGN DESCRIPTION	NUM BER	SIGN SIZE	SQFT PER SIGN	SQFT	
W20-1	ROAD WORK AHEAD	2	48" x 48"	16.0	32.0	
W20-4	ONE LANE ROAD AHEAD	2	48" x 48"	16.0	32.0	
W20-7	FLAGGER (symbol)	2	48" x 48"	16.0	32.0	
G20-2	END ROAD WORK	2	36" x 18"	4.5	9.0	
		CONVENTIONAL ROAD TRAFFIC CONTROL SIGNS SQFT			105.0	

I5WU - ITEMIZED LIST FOR TRAFFIC CONTROL SIGNS

SIGN CODE	SIGN DESCRIPTION	NUM BER	SIGN SIZE	SQFT PER SIGN	SQFT
W1-4	REVERSE CURVE (L or R)	2	48" x 48"	16.0	32.0
W4-2	LEFT or RIGHT LANE ENDS (symbol)	2	48" x 48"	16.0	32.0
W13-1P	ADVISORY SPEED (plaque)	1	30" x 30"	6.3	6.3
W20-1	ROAD WORK AHEAD	2	48" x 48"	16.0	32.0
W20-5	LEFT or RIGHT LANE CLOSED AHEAD	2	48" x 48"	16.0	32.0
G20-2	END ROAD WORK	2	36" x 18"	4.5	9.0
		CONVENTIONAL ROAD TRAFFIC CONTROL SIGNS SQFT			143.3

I5WX - ITEMIZED LIST FOR TRAFFIC CONTROL SIGNS

		EXPRESSWAY / INTERSTATE				
SIGN CODE	SIGN DESCRIPTION	NUM BER	SIGN SIZE	SQFT PER SIGN	SQFT	
R2-1	SPEED LIMIT 45	2	36" x 48"	12.0	24.0	
R2-1	SPEED LIMIT 65	4	36" x 48"	12.0	48.0	
W3-5	SPEED REDUCTION AHEAD (45 MPH)	2	48" x 48"	16.0	32.0	
W4-2	LEFT or RIGHT LANE ENDS (symbol)	2	48" x 48"	16.0	32.0	
W20-1	ROAD WORK AHEAD	2	48" x 48"	16.0	32.0	
W20-5	LEFT or RIGHT LANE CLOSED AHEAD	2	48" x 48"	16.0	32.0	
W20-7	FLAGGER (symbol)	1	48" x 48"	16.0	16.0	
G20-2	END ROAD WORK	1	48" x 24"	8.0	8.0	
		EXPRESSWAY / INTERSTATE TRAFFIC CONTROL SIGNS SQFT			224.0	

I5X0 - ITEMIZED LIST FOR TRAFFIC CONTROL SIGNS

_		CONVENTIONAL ROAD			
SIGN CODE	SIGN DESCRIPTION	NUM BER	SIGN SIZE	SQFT PER SIGN	SQFT
W1-4	REVERSE CURVE (L or R)	2	48" x 48"	16.0	32.0
W4-2	LEFT or RIGHT LANE ENDS (symbol)	2	48" x 48"	16.0	32.0
W13-1P	ADVISORY SPEED (plaque)	1	30" x 30"	6.3	6.3
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	2	36" x 18"	4.5	9.0
		CONVENTIONAL ROAD TRAFFIC CONTROL SIGNS SQFT			175.3

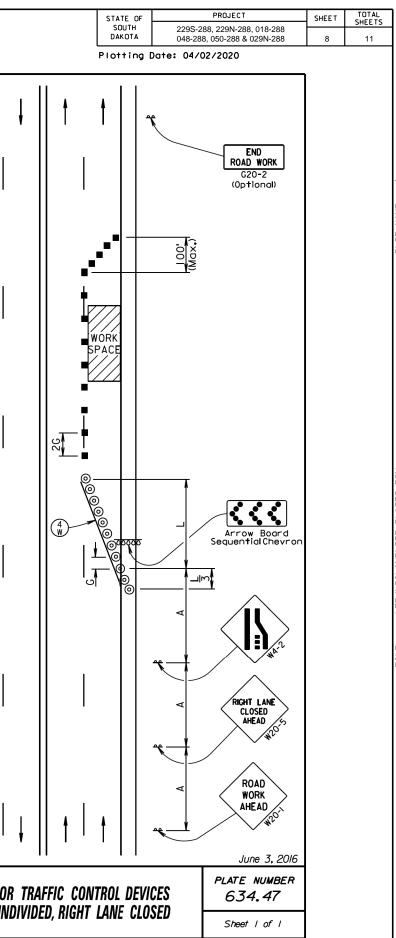
I5WV - ITEMIZED LIST FOR TRAFFIC CONTROL SIGNS

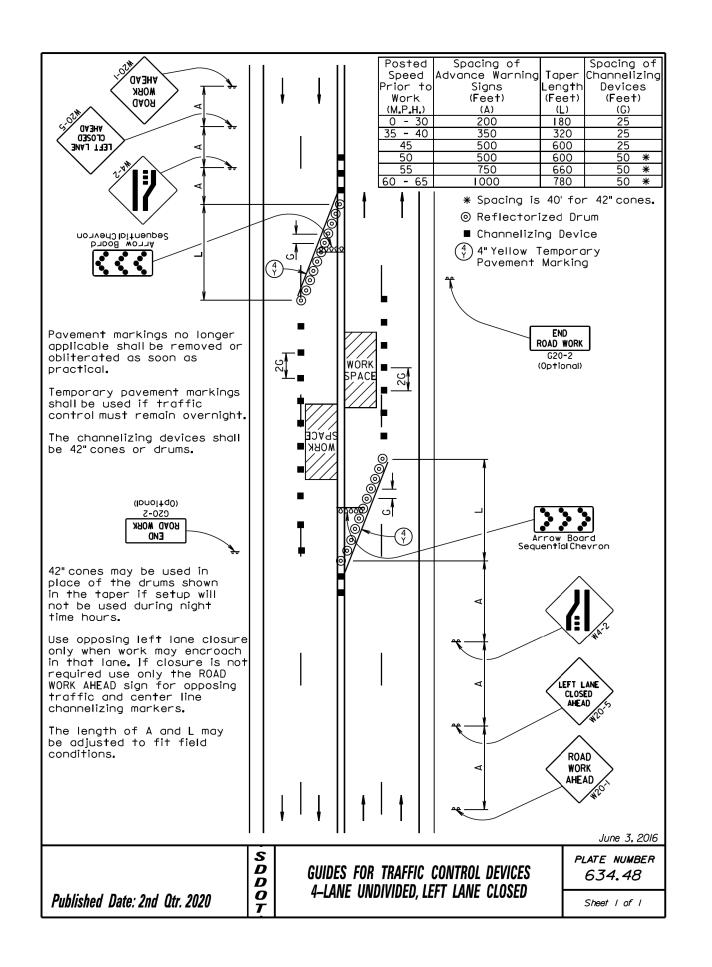
			CONVENTIONAL ROAD				
SIGN CODE	SIGN DESCRIPTION	NUM BER	SIGN SIZE	SQFT PER SIGN	SQFT		
W20-1	ROAD WORK AHEAD	4	48" x 48"	16.0	64.0		
W20-4	ONE LANE ROAD AHEAD	2	48" x 48"	16.0	32.0		
W20-7	FLAGGER (symbol)	2	48" x 48"	16.0	32.0		
G20-2	END ROAD WORK	2	36" x 18"	4.5	9.0		
	·	CONVENTIONAL ROAD TRAFFIC CONTROL SIGNS SQFT			137.0		

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The length of A may be adjusted to fit field conditions.	hung 7 00/0
The buffer space should be extended so that the two-way traffic taper is blaced before a horizontal or vertical curve to provide adequate sight distance for the flagger and queue of stopped vehicles.	/ *
Channelizing devices and flaggers shall be used at intersecting roads to control intersecting road traffic as required.	RK >
	AD AD N
Channelizing devices are not required along the centerline adjacent to work area when pilot cars are utilized for escorting traffic through the work area.	ional) LANE
The channelizing devices shall be drums or 42" cones.	XX ET -2P
Treas. Flashing warning lights and/or flags may be used to call attention to the advance warning signs.	1111111111111
RESH OIL sign (W21-2) shall be displayed	
The ROAD WORK AHEAD and the END ROAD WORK signs may be omitted for short duration operations (I hour or less).	
For low-volume traffic situations with short work zones on straight coadways where the flagger is visible to road users approaching from both directions, a single flagger may be used.	the solution
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	appropr	iate for loca			ء
	60 - 65 70 - 80	I 000 (A) (B) (C 1000 I 500 26	:)		
	35 - 40 45 - 50 55	350 500 750			
	Work (M.P.H.) 0 - 30	(Fee†) (A) (B) (C) 200			
	Posted Speed Prior to	Spacing of Advance Warn Signs	ing		/

