

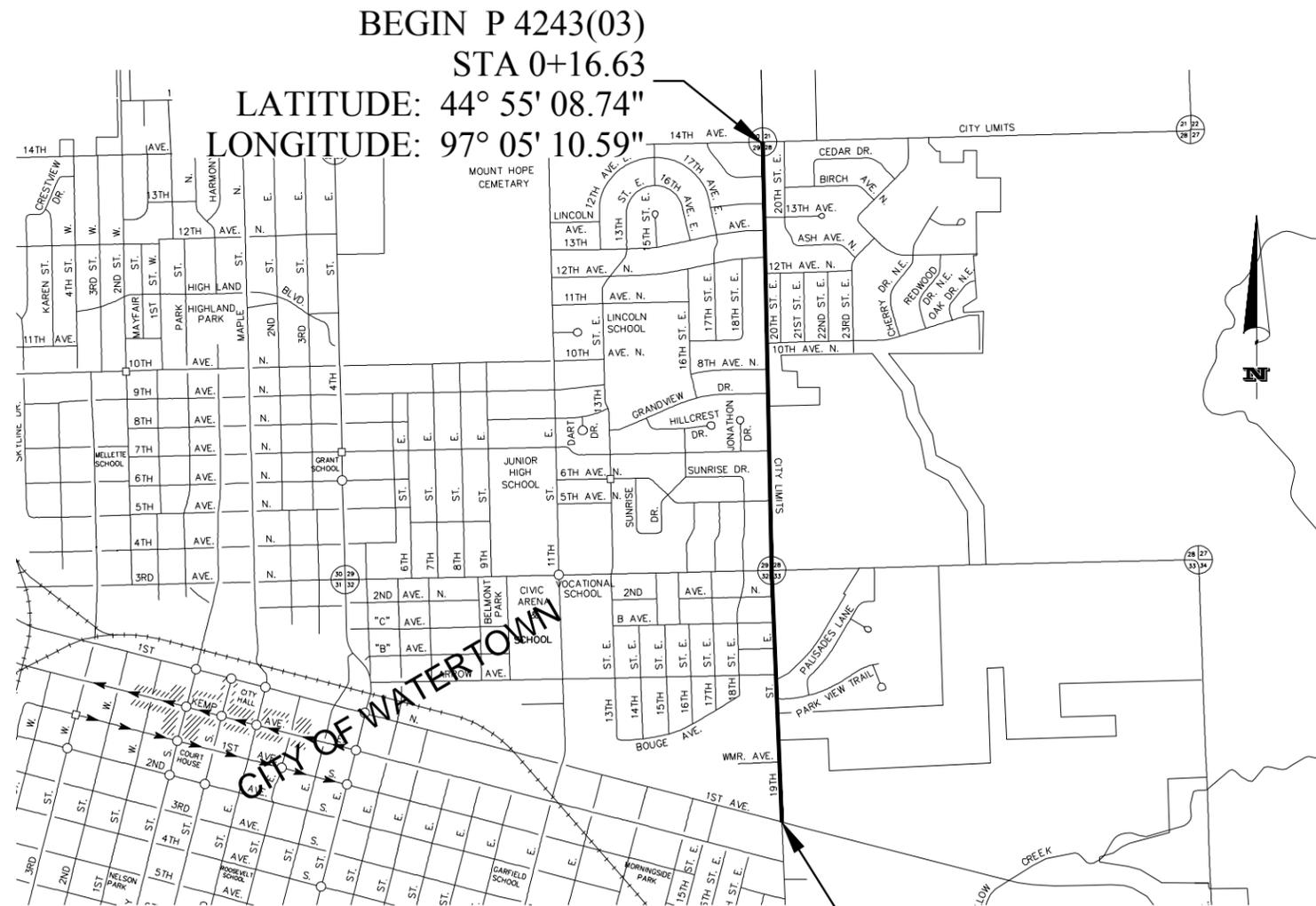
FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT P 4243(03)	SHEET M1	TOTAL SHEETS M18
-----------------------------	-----------------------	-------------	------------------------

SECTION M: PAVEMENT MARKING PLANS

INDEX OF SHEETS

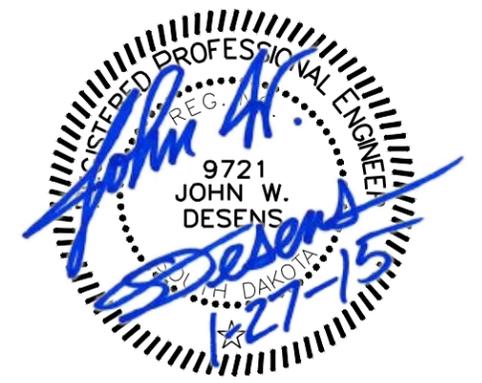
- M1 GENERAL LAYOUT W/INDEX
- M2 ESTIMATE WITH GENERAL NOTES AND TABLE
- M3-M17 PAVEMENT MARKING LAYOUT
- M18 STANDARD PLATES



BEGIN P 4243(03)
 STA 0+16.63
 LATITUDE: 44° 55' 08.74"
 LONGITUDE: 97° 05' 10.59"

END P4243(03)
 STA 83+83.90
 LATITUDE: 44° 53' 46.12"
 LONGITUDE: 97° 05' 10.59"

LOCATION MAP



Z:\2013 PROJECTS\13038 WATERTOWN 19TH STREET\DESIGN\SEC M\SECTION TITLE SHEET.DWG 1/27/2015 4:15 PM

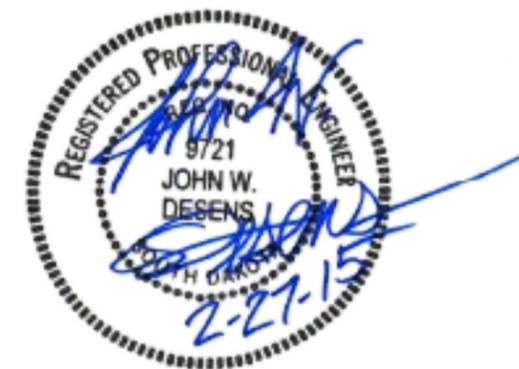
FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	P 4243(03)	M2	M18

Revised February 27, 2015 by JWD

SECTION M ESTIMATE OF QUANTITIES

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
633E3000	Durable Pavement Marking Paint, 4" White	331	Ft
633E3005	Durable Pavement Marking Paint, 4" Yellow	16,663	Ft
633E3030	Durable Pavement Marking Paint, 24" White	414	Ft
633E3045	Durable Pavement Marking Paint, Arrow	52	Each
633E5100	Grooving for Durable Pavement Marking, 4"	16,994	Ft
633E5115	Grooving for Durable Pavement Marking, 24"	414	Ft
633E5125	Grooving for Durable Pavement Marking, Arrow	52	Each

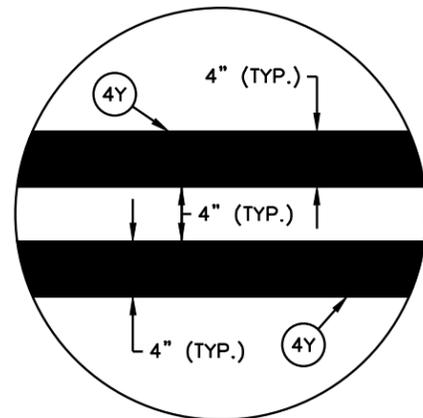
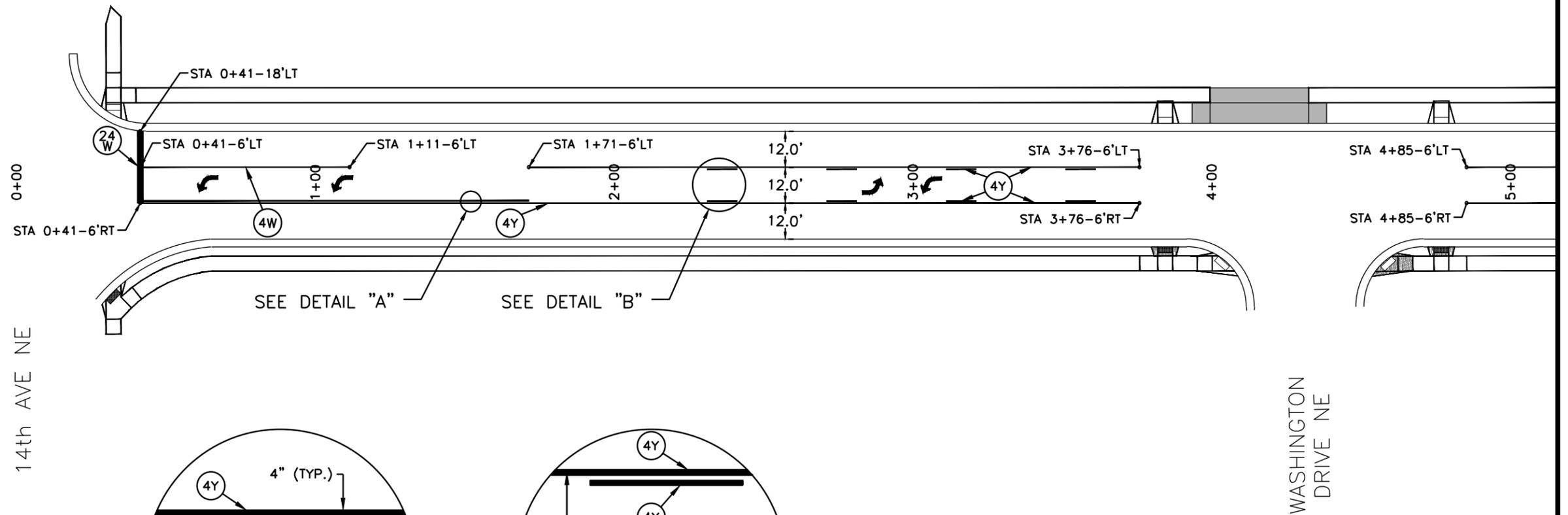


PAVEMENT MARKING LAYOUT

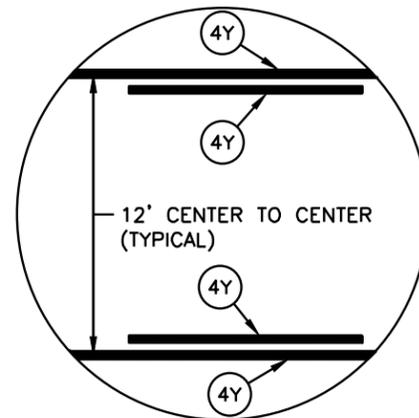
FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT P 4243(03)	SHEET M3	TOTAL SHEETS M18
-----------------------	-----------------------	-------------	---------------------

Revised January 27, 2015 by JWD



DETAIL "A"



DETAIL "B"

KEY	ITEM
(4Y)	4" YELLOW
(4W)	4" WHITE
(24W)	24" WHITE
↩	ARROW

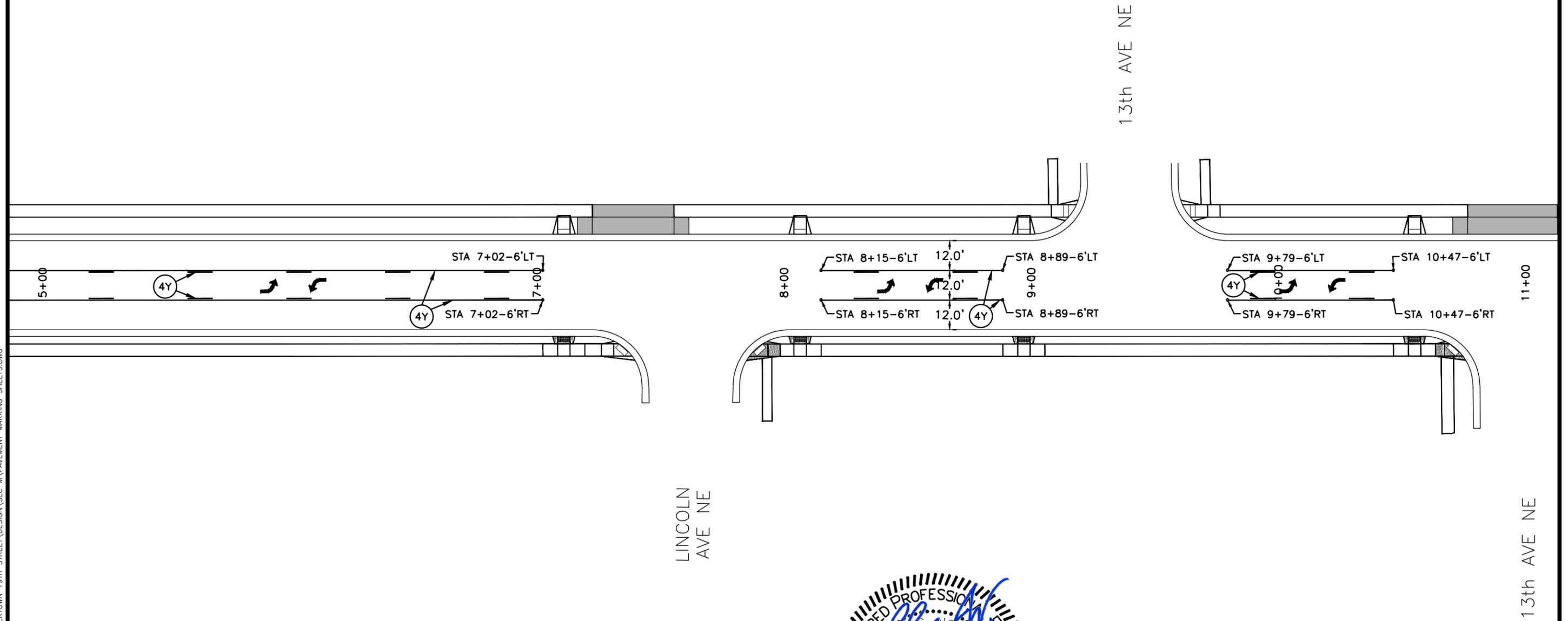


1/27/2015 3:57 PM Z:\2013 PROJECTS\X13038 WATERTOWN 19TH STREET\DESIGN\SEC M\PAVEMENT MARKING SHEETS.DWG

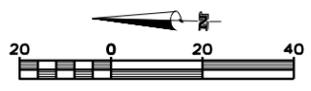
PAVEMENT MARKING LAYOUT

FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	P 4243(03)	M4	M18



12/30/2014 10:00 AM Z:\2013 PROJECTS\13038 WATERTOWN 19TH STREET\DESIGN\SEC M\PAVEMENT MARKING SHEETS.DWG

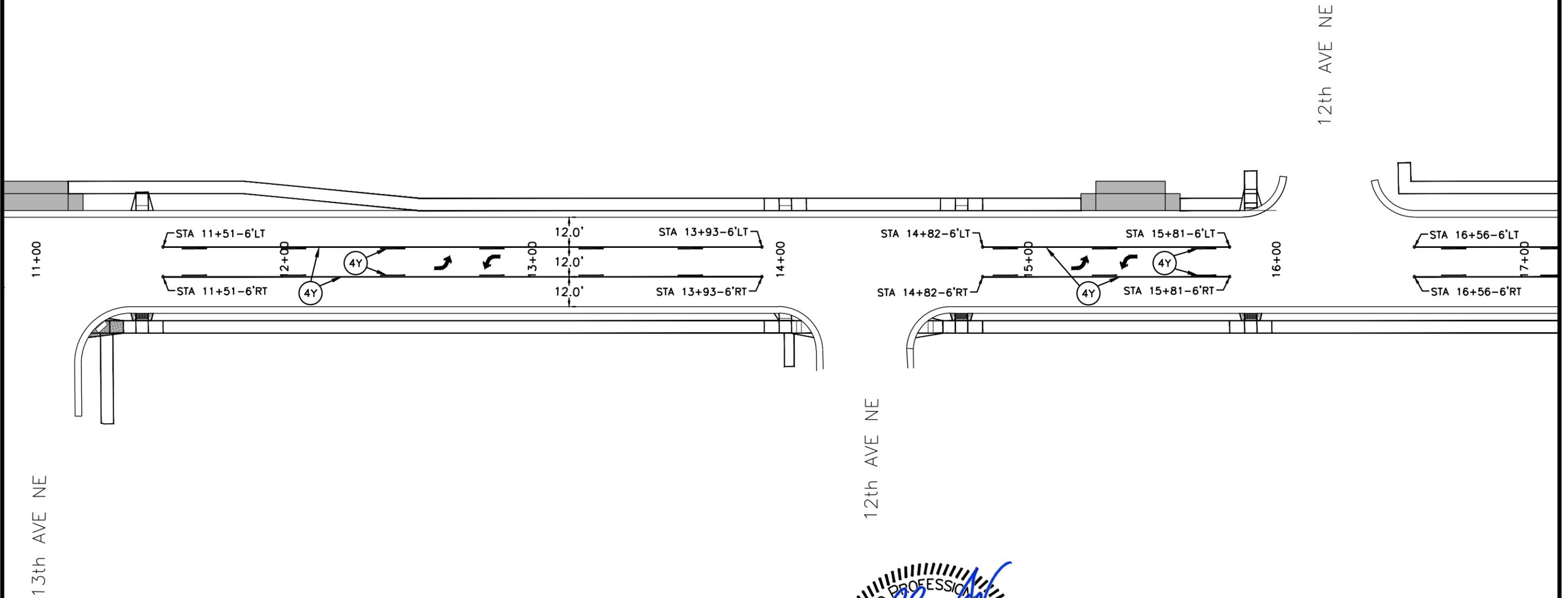


KEY	ITEM
(4Y)	4" YELLOW
↩	ARROW

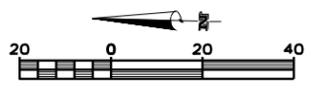
PAVEMENT MARKING LAYOUT

FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT P 4243(03)	SHEET M5	TOTAL SHEETS M18
-----------------------	-----------------------	-------------	---------------------



KEY	ITEM
(4Y)	4" YELLOW
↩	ARROW

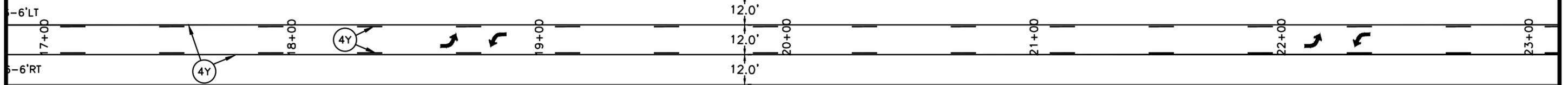


12/30/2014 10:01 AM Z:\2013 PROJECTS\13038 WATERTOWN 19TH STREET\DESIGN\SEC M\PAVEMENT MARKING SHEETS.DWG

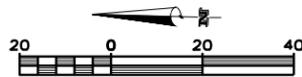
PAVEMENT MARKING LAYOUT

FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	P 4243(03)	M6	M18



Z:\2013 PROJECTS\X13038 WATERTOWN 19TH STREET\DESIGN\SEC M\PAVEMENT MARKING SHEETS.DWG 12/30/2014 10:02 AM



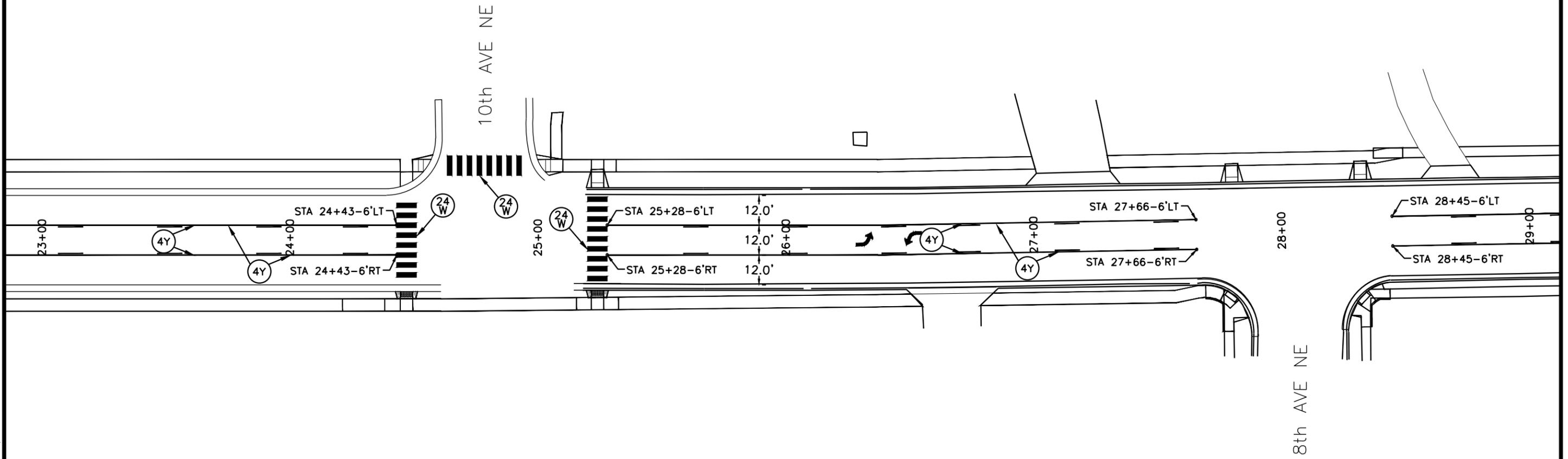
KEY	ITEM
(4Y)	4" YELLOW
↩	ARROW

PAVEMENT MARKING LAYOUT

FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT P 4243(03)	SHEET M7	TOTAL SHEETS M18
-----------------------------	-----------------------	-------------	------------------------

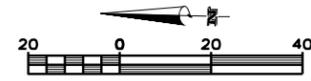
Revised January 27, 2015 by JWD



Z:\2013 PROJECTS\X15038 WATERTOWN 19TH STREET\DESIGN\SEC M\PAVEMENT MARKING SHEETS.DWG 1/27/2015 10:47 AM



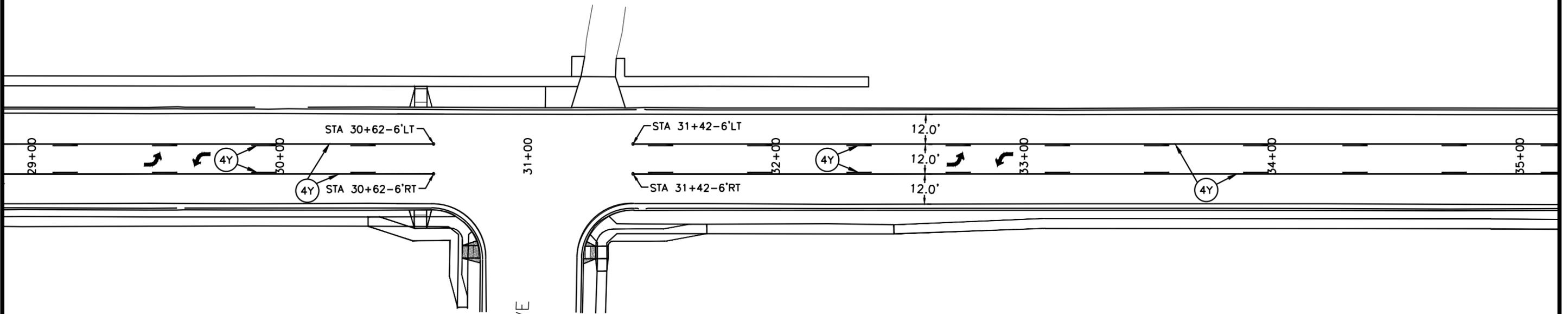
KEY	ITEM
(4Y)	4" YELLOW
(24W)	24" WHITE
↩	ARROW



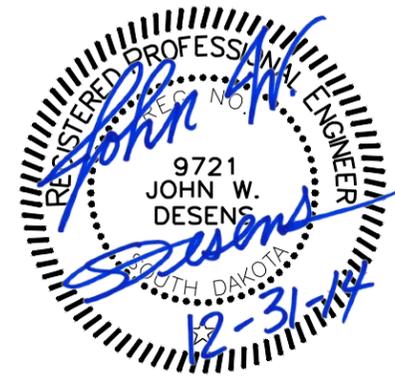
PAVEMENT MARKING LAYOUT

FOR BIDDING PURPOSES ONLY

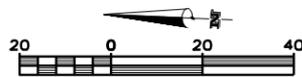
STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	P 4243(03)	M8	M18



GRANDVIEW DRIVE



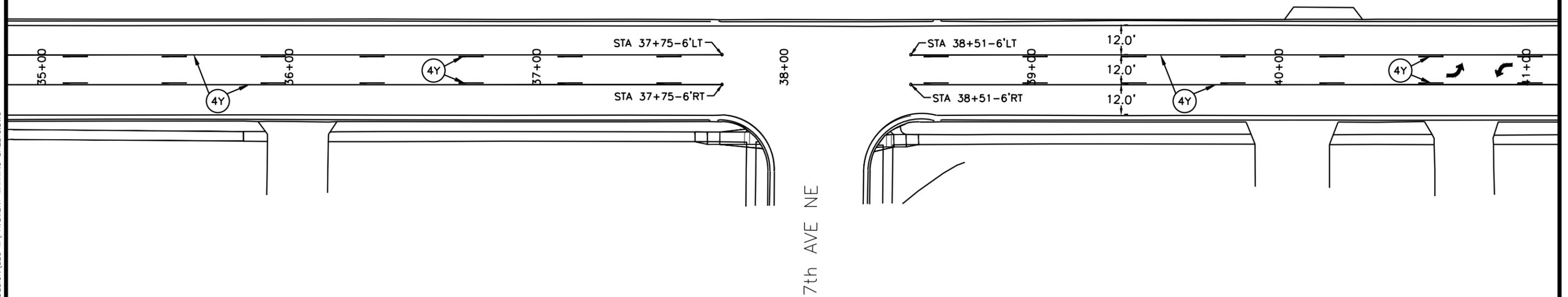
KEY	ITEM
(4Y)	4" YELLOW
↩	ARROW



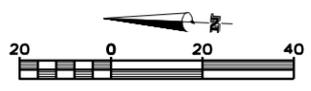
PAVEMENT MARKING LAYOUT

FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	P 4243(03)	M9	M18



KEY	ITEM
(4Y)	4" YELLOW
↩	ARROW

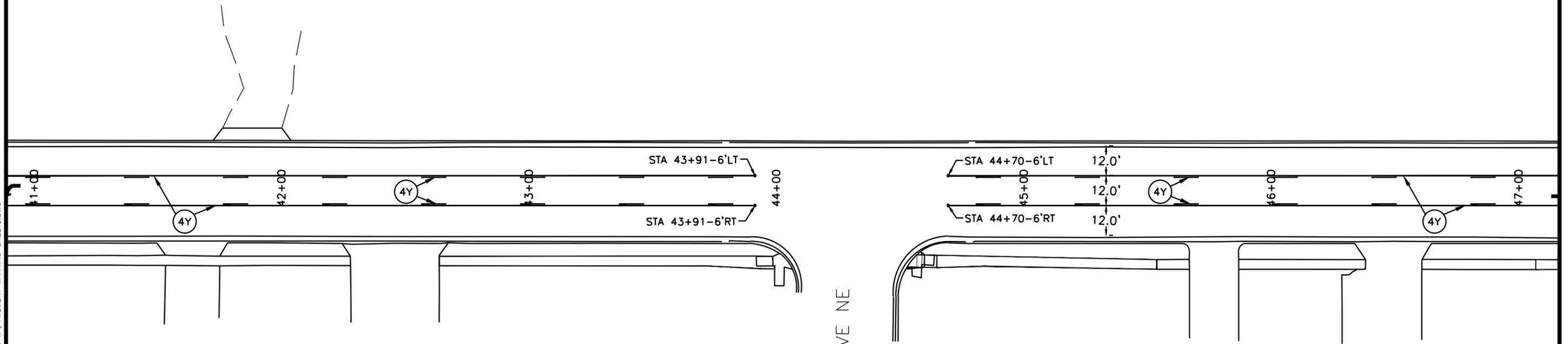


12/30/2014 9:38 AM Z:\2013 PROJECTS\13038 WATERTOWN 19TH STREET\DESIGN\SEC M\PAVEMENT MARKING SHEETS.DWG

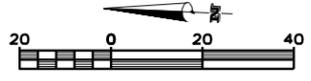
PAVEMENT MARKING LAYOUT

FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	P 4243(03)	M10	M18



KEY	ITEM
(4Y)	4" YELLOW
↖	ARROW



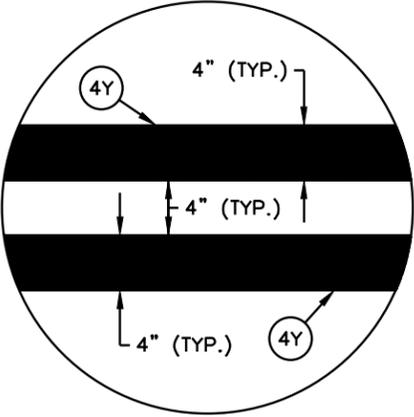
12/30/2014 10:10 AM Z:\2013 PROJECTS\13038 WATERTOWN 19TH STREET\DESIGN\SEC M\PAVEMENT MARKING SHEETS.DWG

PAVEMENT MARKING LAYOUT

FOR BIDDING PURPOSES ONLY

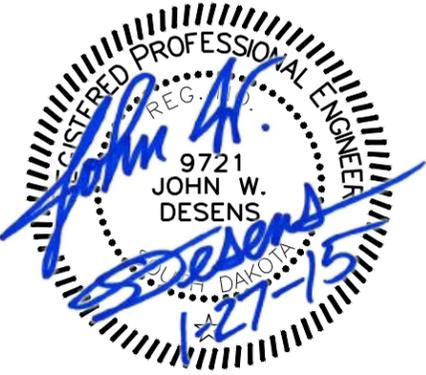
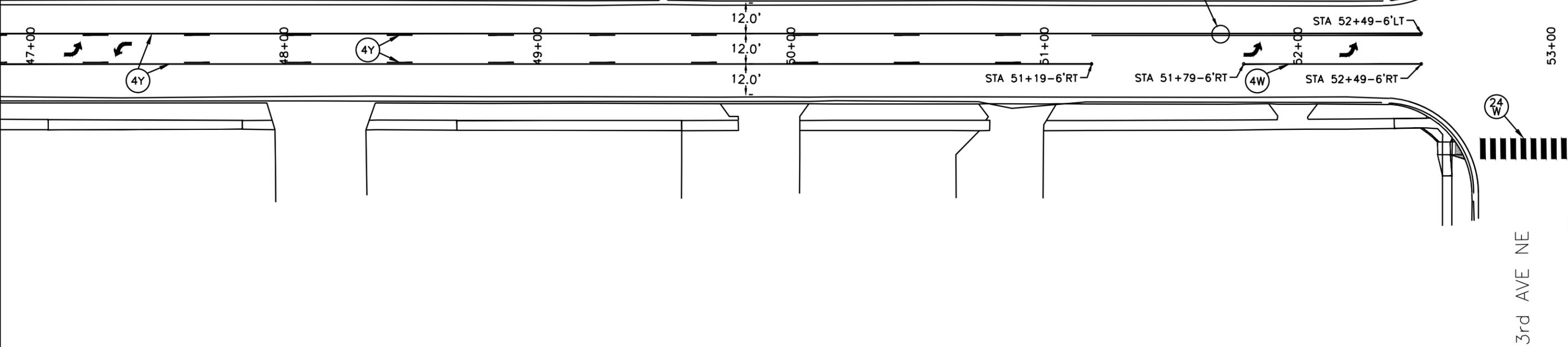
STATE OF SOUTH DAKOTA	PROJECT P 4243(03)	SHEET M11	TOTAL SHEETS M18
-----------------------	-----------------------	--------------	---------------------

Revised January 27, 2015 by JWD



DETAIL "A"

SEE DETAIL "A"



KEY	ITEM
(4Y)	4" YELLOW
(24W)	24" WHITE
↩	ARROW

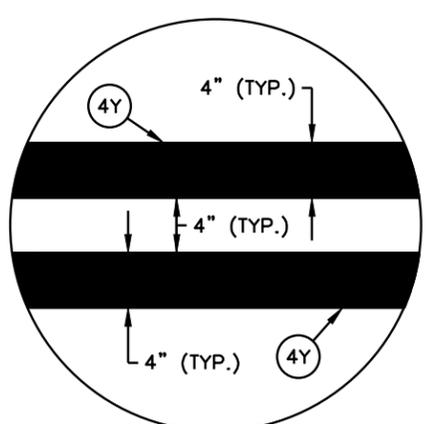
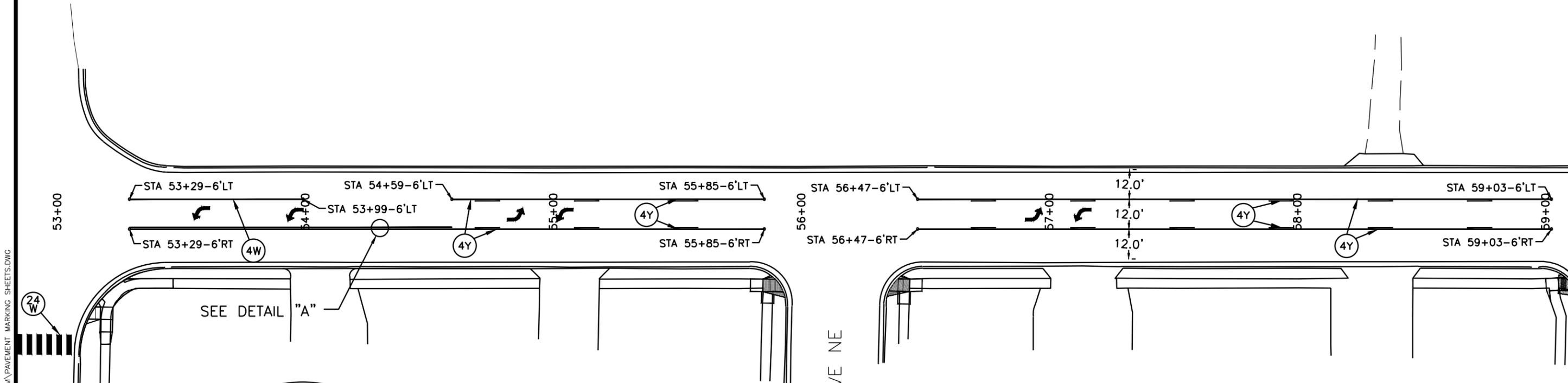


Z:\2013 PROJECTS\X13038 WATERTOWN 19TH STREET\DESIGN\SEC M\PAVEMENT MARKING SHEETS.DWG 1/27/2015 10:44 AM

PAVEMENT MARKING LAYOUT

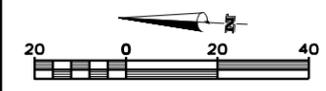
FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	P 4243(03)	M12	M18



KEY	ITEM
(4Y)	4" YELLOW
(4W)	4" WHITE
(24W)	24" WHITE
↩	ARROW

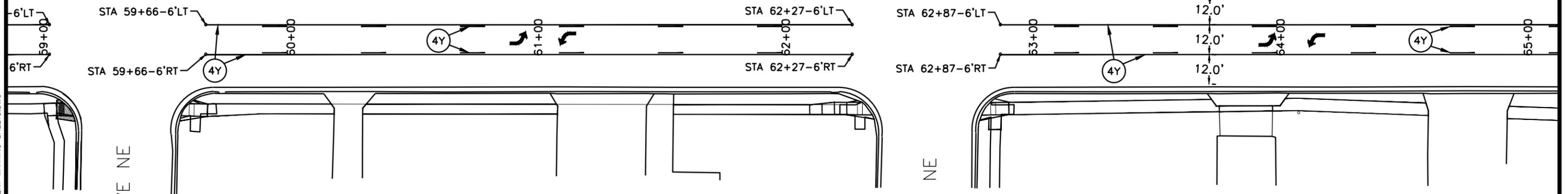
12/30/2014 9:41 AM Z:\2013 PROJECTS\X13038 WATERTOWN 19TH STREET\DESIGN\SEC M\PAVEMENT MARKING SHEETS.DWG



PAVEMENT MARKING LAYOUT

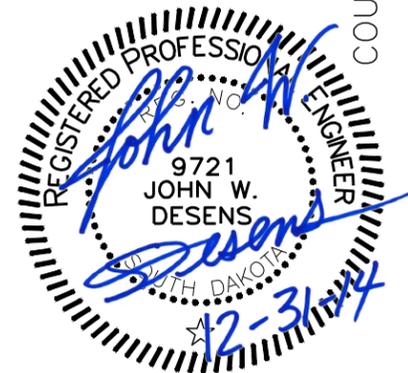
FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	P 4243(03)	M13	M18



BRUHN AVE NE

COUNTRY AVE NE



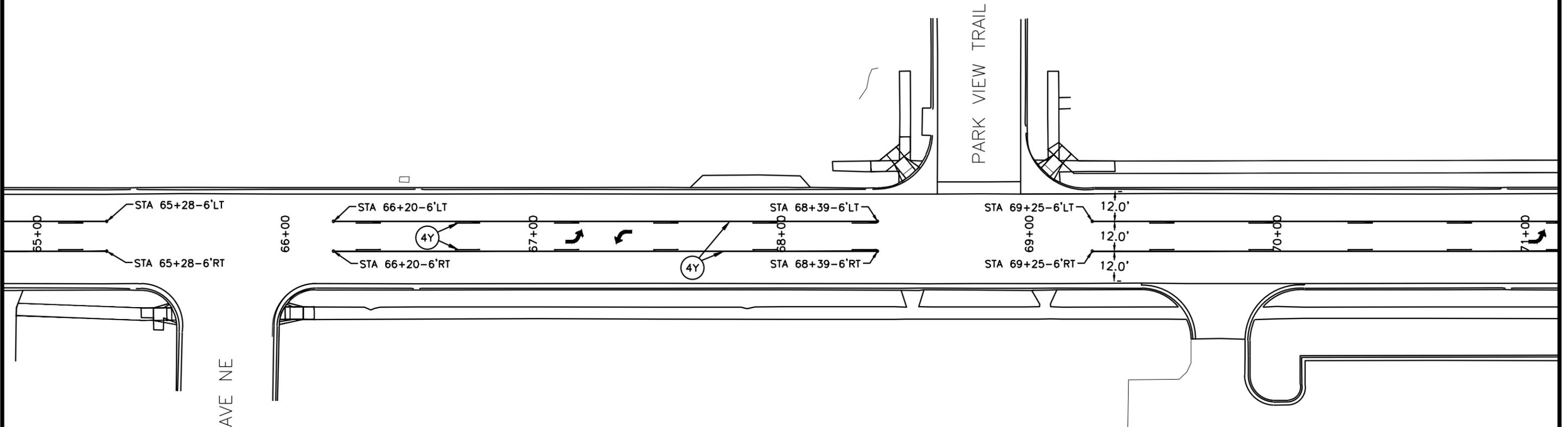
KEY	ITEM
(4Y)	4" YELLOW
↩	ARROW



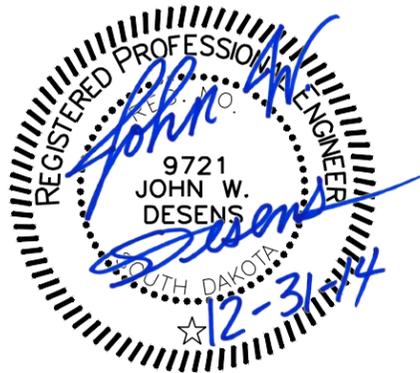
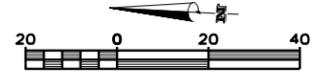
PAVEMENT MARKING LAYOUT

FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	P 4243(03)	M14	M18



Z:\2013 PROJECTS\X13038 WATERTOWN 19TH STREET\DESIGN\SEC M\PAVEMENT MARKING SHEETS.DWG 12/30/2014 9:43 AM

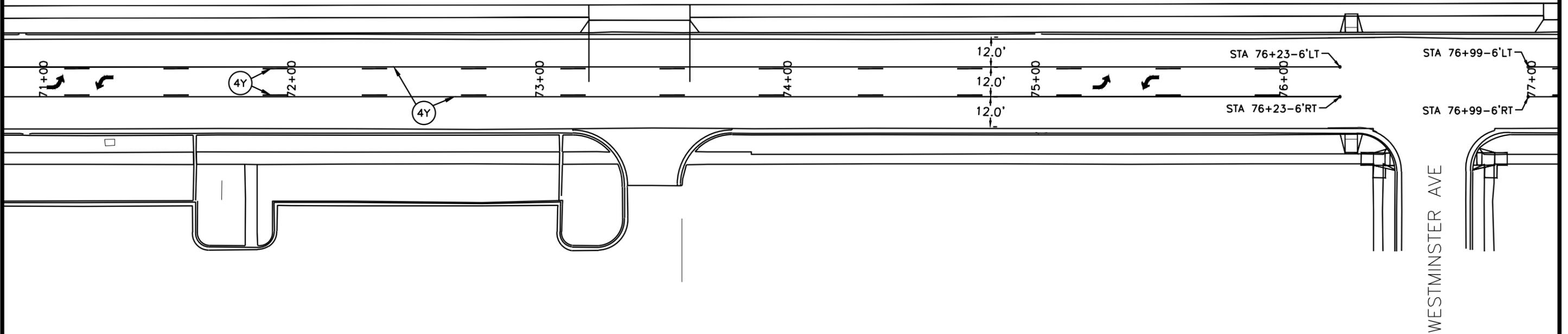


KEY	ITEM
(4Y)	4" YELLOW
↩	ARROW

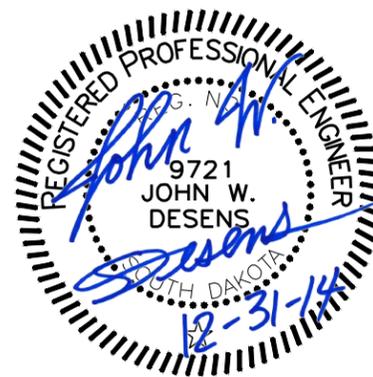
PAVEMENT MARKING LAYOUT

FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT P 4243(03)	SHEET M15	TOTAL SHEETS M18
-----------------------	-----------------------	--------------	---------------------



WESTMINSTER AVE



KEY	ITEM
(4Y)	4" YELLOW
↩	ARROW

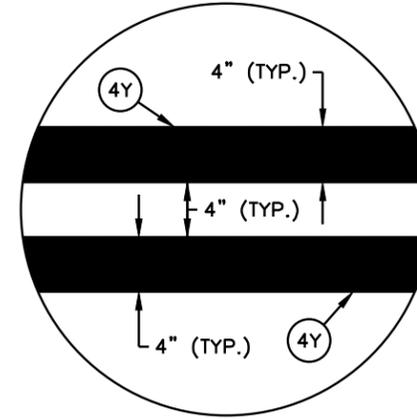


12/30/2014 9:44 AM Z:\2013 PROJECTS\X13038 WATERTOWN 19TH STREET\DESIGN\SEC M\PAVEMENT MARKING SHEETS.DWG

PAVEMENT MARKING LAYOUT

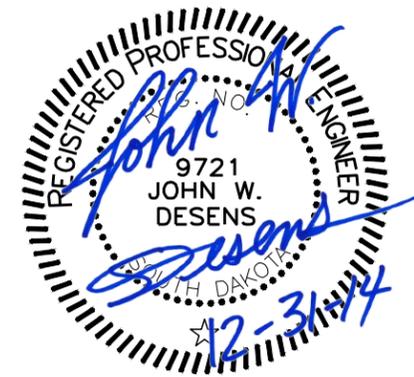
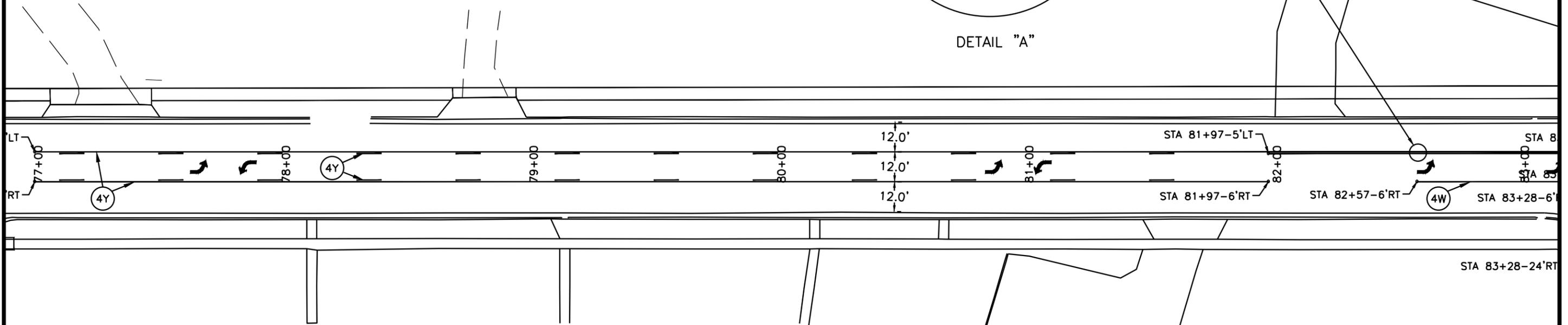
FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT P 4243(03)	SHEET M16	TOTAL SHEETS M18
-----------------------	-----------------------	--------------	---------------------

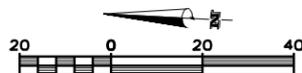


DETAIL "A"

SEE DETAIL "A"



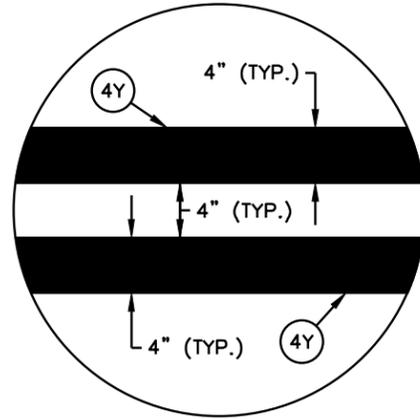
KEY	ITEM
(4Y)	4" YELLOW
↩	ARROW



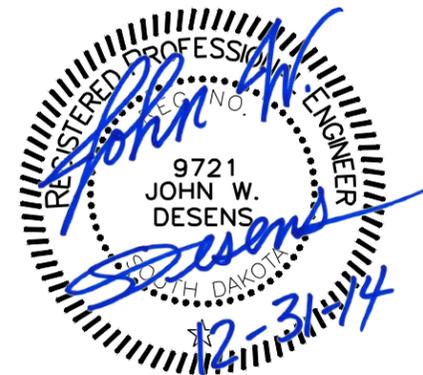
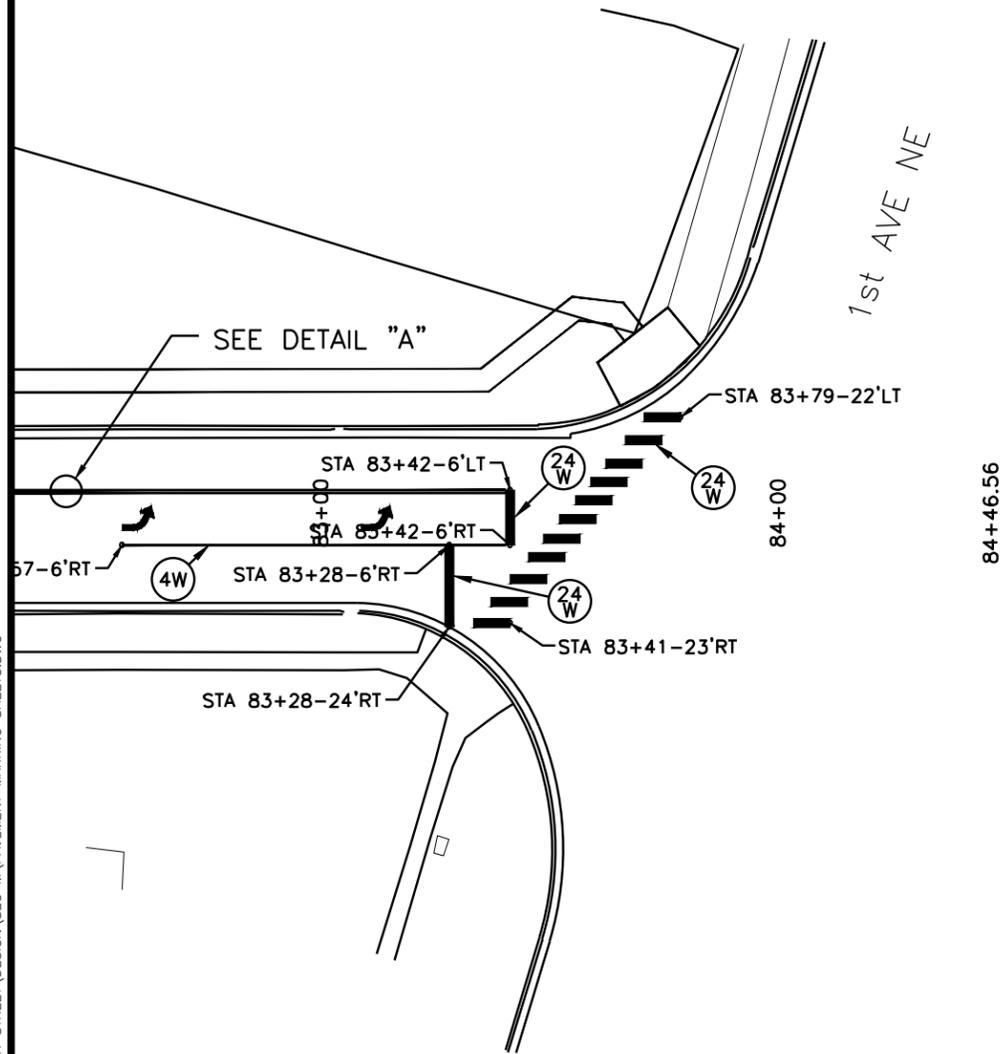
PAVEMENT MARKING LAYOUT

FOR BIDDING PURPOSES ONLY

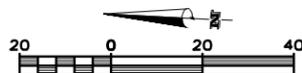
STATE OF SOUTH DAKOTA	PROJECT P 4243(03)	SHEET M17	TOTAL SHEETS M18
-----------------------	-----------------------	--------------	---------------------



DETAIL "A"



KEY	ITEM
(4Y)	4" YELLOW
(4W)	4" WHITE
(24W)	24" WHITE
↖	ARROW



12/30/2014 9:46 AM Z:\2013 PROJECTS\X13038 WATERTOWN 19TH STREET\DESIGN\SEC M\PAVEMENT MARKING SHEETS.DWG

