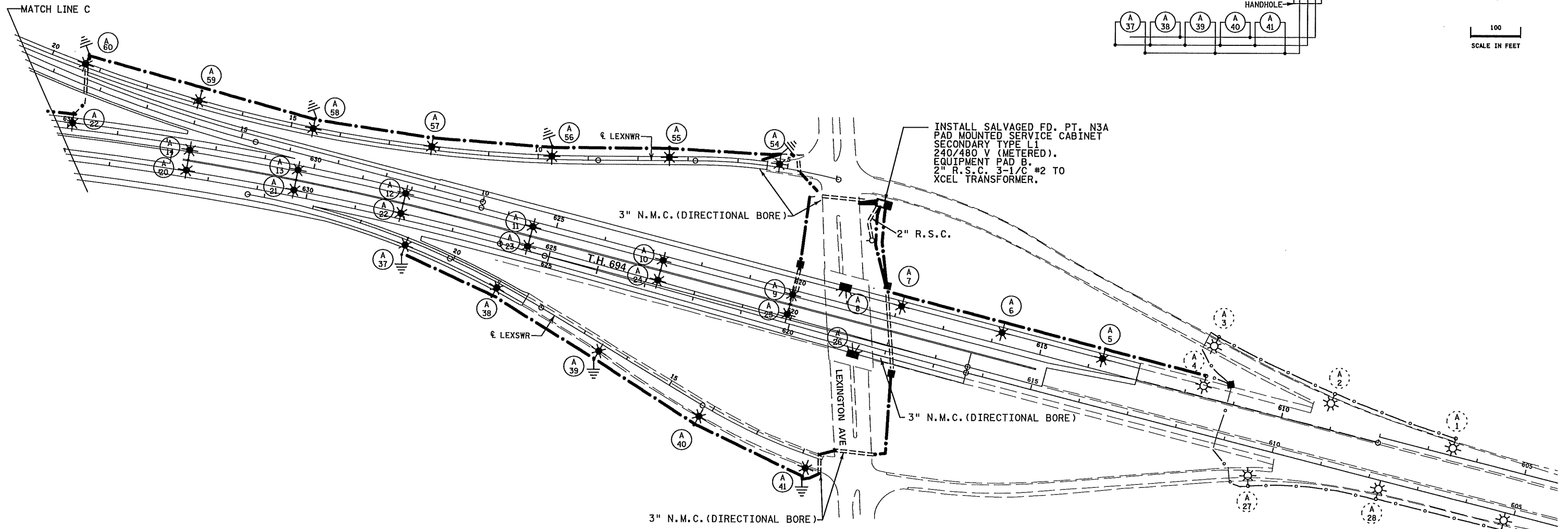
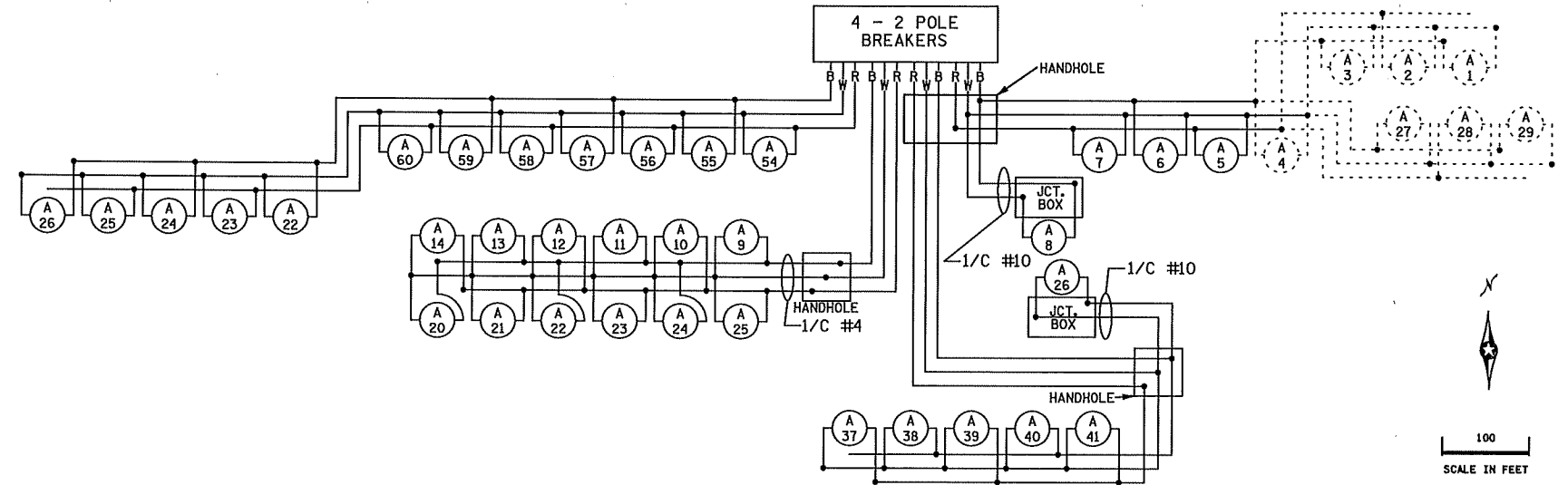


SEE LEGEND SHEET SL11

PLOTTED/REVISED: 5-DEC-2019

I/PLOT NAME: 16285-135AB  
 PATH & FILENAME: Projects\DM\_ROS\694\0000\Traffic\Lighting\6285-135AB.dgn

DASHED LINES DENOTE INPLACE ITEMS  
 W DENOTES NEUTRAL CONDUCTOR  
 B AND R DENOTE CURRENT CARRYING CONDUCTORS  
 FD. PT. N3A  
 240/480 VOLT



AS-BUILT

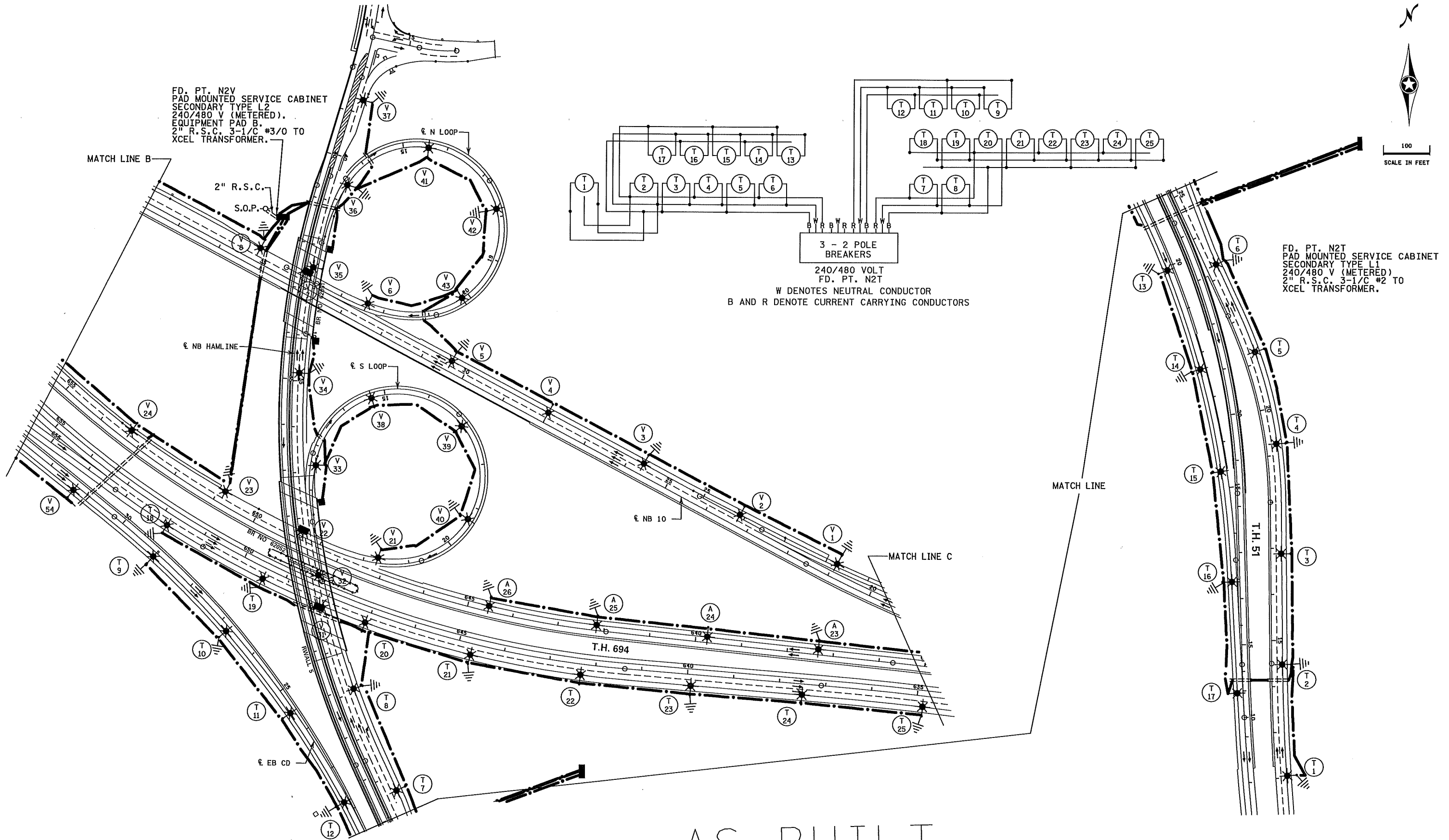
FD. PT. N3A

BY	DATE	REVISIONS	FEEDPOINT: N3A	LOCATION: T.H. 694 & LEXINGTON	LIGHTING PLAN
HRL	1/28/19	CONSTRUCTION CHANGES	METER ADDRESS:		
DRAWN BY: PB CKD BY: GB DATE:			CERTIFIED BY: <i>Michael P. Dubinsky</i> LIC. NO. 19863 DATE: 5-DEC-2019		STATE PROJ. NO. 6285-135 (T.H. 694) SHEET NO. SL14 OF SL19 SHEETS

SEE LEGEND SHEET SL11

PLOTTED/REVISED: 6-DEC-2019

I/PLOT NAME: 16285-135AB  
PATH & FILENAME: Projects\DM\_R05\69-A00000\Traffic\Lighting\6285-135AB.dgn



FD. PT. N2T, N2V, & N3A

**LIGHTING PLAN**

BY	DATE	REVISIONS
HRL	1/28/19	CONSTRUCTION CHANGES
DRAWN BY:	PB	CKD BY: GB DATE:

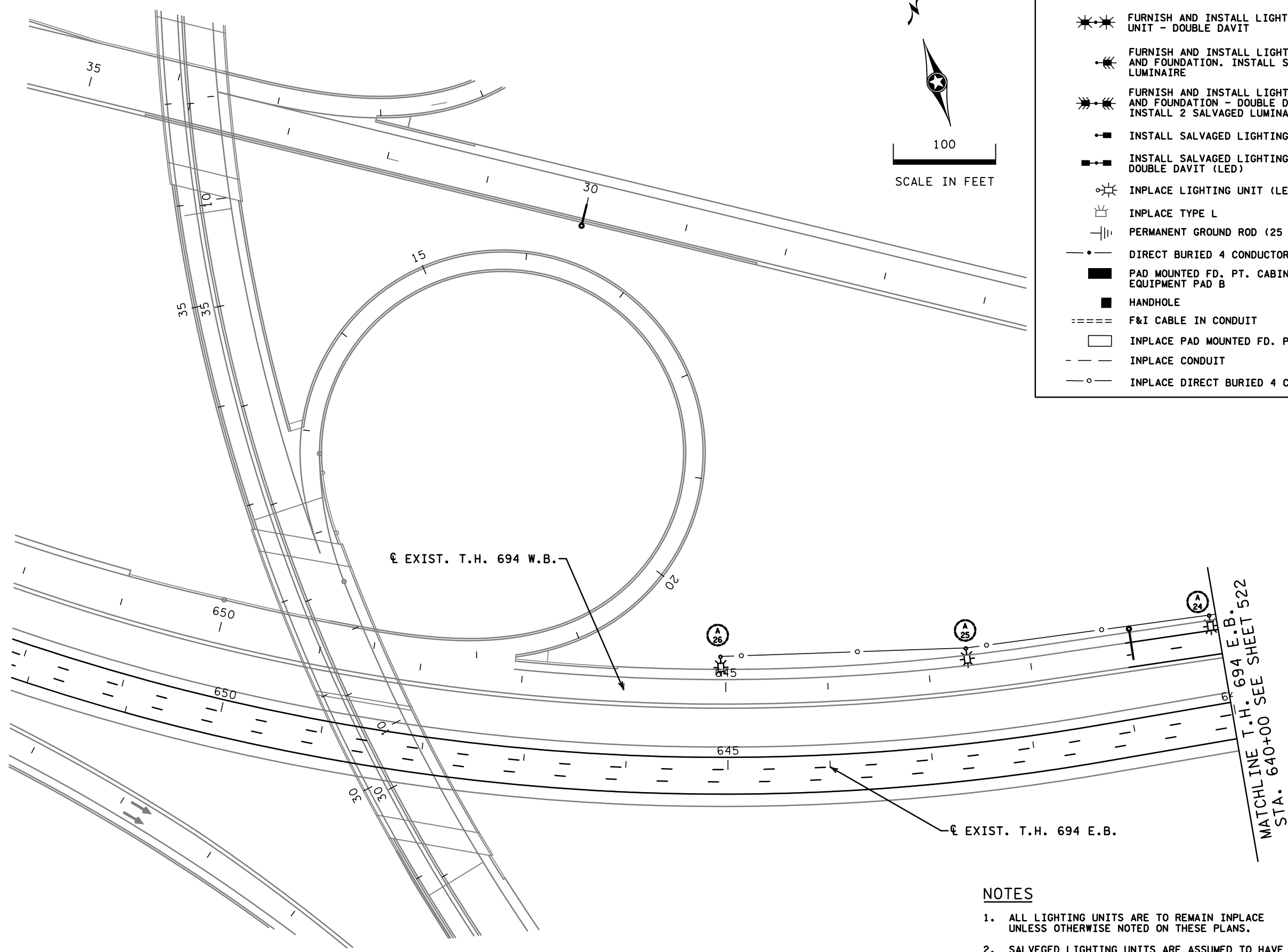
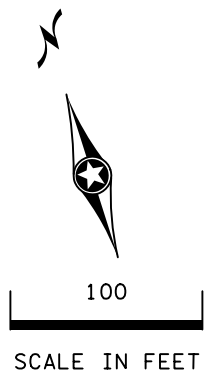
FEEDPOINT: N2T      LOCATION: T.H. 694. & HAMLINE  
METER ADDRESS: 3803 Snelling Ave, Arden Hills, 55112

CERTIFIED BY **DRAFT** LIC. NO. \_\_\_\_\_ DATE: 6-DEC-2019  
LICENSED PROFESSIONAL ENGINEER

STATE PROJ.NO.6285-135 (T.H.694) SHEET NO. SL13 OF SL19 SHEETS

**LEGEND**

- \*\*\* FURNISH AND INSTALL LIGHTING UNIT - DOUBLE DAVIT
- ☼ FURNISH AND INSTALL LIGHTING POLE AND FOUNDATION. INSTALL SALVAGED LUMINAIRE
- ☼☼ FURNISH AND INSTALL LIGHTING POLE AND FOUNDATION - DOUBLE DAVIT. INSTALL 2 SALVAGED LUMINAIRES
- INSTALL SALVAGED LIGHTING UNIT (LED)
- ☼ INSTALL SALVAGED LIGHTING UNIT - DOUBLE DAVIT (LED)
- ☼ INPLACE LIGHTING UNIT (LED)
- ☼ INPLACE TYPE L
- ⎓ PERMANENT GROUND ROD (25 OHMS OR LESS)
- DIRECT BURIED 4 CONDUCTOR NO. 4
- PAD MOUNTED FD. PT. CABINET L1 EQUIPMENT PAD B
- HANDHOLE
- ===== F&I CABLE IN CONDUIT
- ☐ INPLACE PAD MOUNTED FD. PT. CABINET
- - - INPLACE CONDUIT
- INPLACE DIRECT BURIED 4 CONDUCTOR NO. 4



**NOTES**

1. ALL LIGHTING UNITS ARE TO REMAIN INPLACE UNLESS OTHERWISE NOTED ON THESE PLANS.
2. SALVAGED LIGHTING UNITS ARE ASSUMED TO HAVE BEEN UPGRADED TO LED UNITS BY THE PROJECT LET DATE.

SHEET 19 OF 37

CD6285143\_1101.dgn  
 9/31/12 AM  
 CD6285143\_pentab.ie.tbl

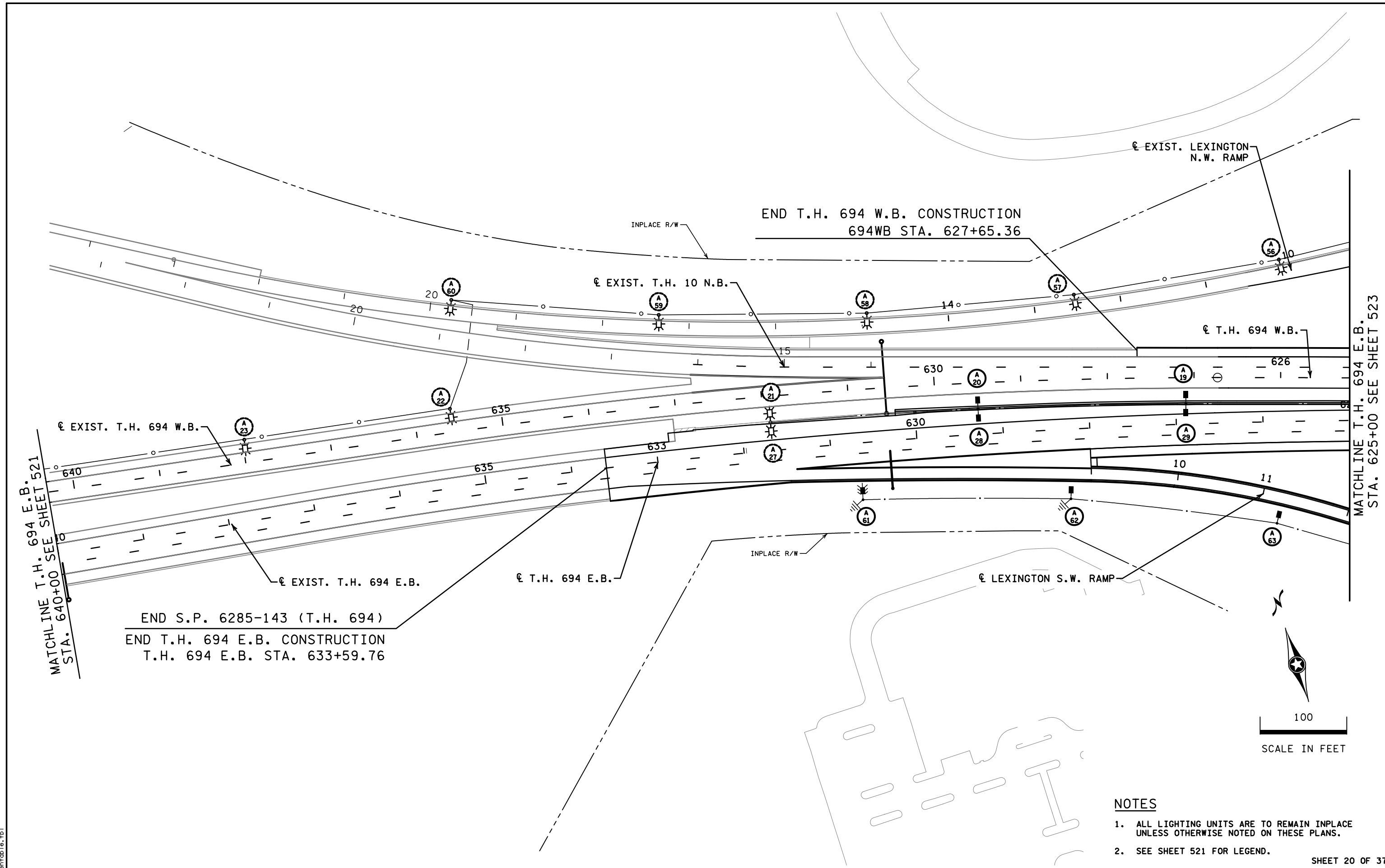
DRAWN BY: <b>AJH</b>	I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.	CERTIFIED BY:	8-21-15
DESIGNED BY: <b>AJH</b>		LICENSED PROFESSIONAL ENGINEER	DATE
CHECKED BY: <b>MJM</b>	NAME: <b>ANDREW J. HENDEL</b>	LIC. NO.	52256



STATE PROJ. NO. 6285-143 (T.H. 694)

LIGHTING LAYOUT

SHEET NO. 521 OF 568 SHEETS



MATCHLINE T.H. 694 E.B. STA. 640+00 SEE SHEET 521

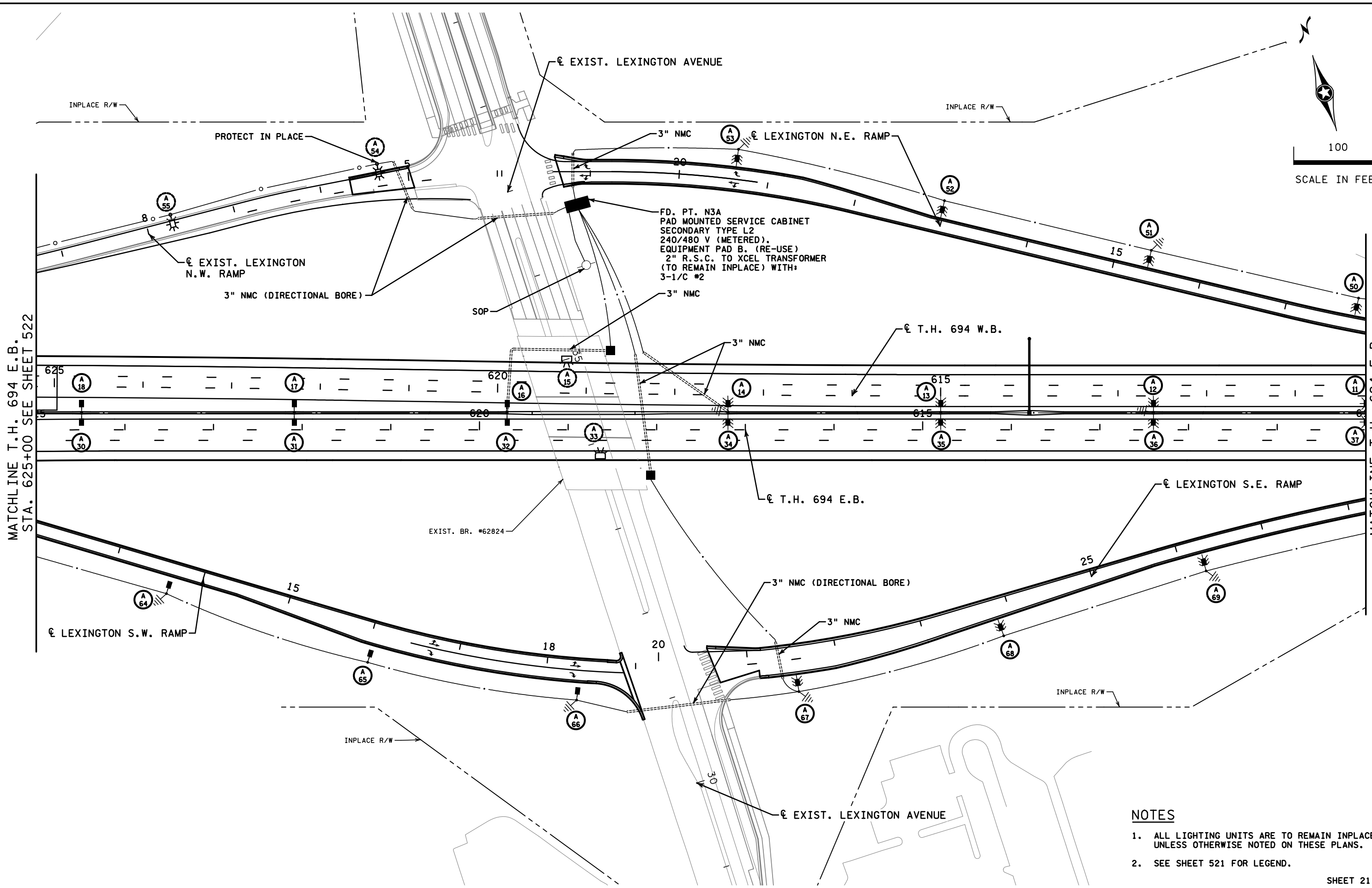
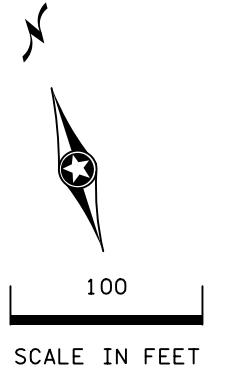
MATCHLINE T.H. 694 E.B. STA. 625+00 SEE SHEET 523

- NOTES**
1. ALL LIGHTING UNITS ARE TO REMAIN INPLACE UNLESS OTHERWISE NOTED ON THESE PLANS.
  2. SEE SHEET 521 FOR LEGEND.

CD6285143\_1102.dgn  
 9/31/20 AM  
 CD6285143\_pentab.le.tbl

DRAWN BY: <b>AJH</b> DESIGNED BY: <b>AJH</b> CHECKED BY: <b>MJM</b>	I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota. NAME: <b>ANDREW J. HENGEL</b> LIC. NO. <b>52256</b>	CERTIFIED BY: <i>[Signature]</i> LICENSED PROFESSIONAL ENGINEER DATE: <b>8-21-15</b>
---	--	--





MATCHLINE T.H. 694 E.B. STA. 625+00 SEE SHEET 522

MATCHLINE T.H. 694 E.B. STA. 610+00 SEE SHEET 526

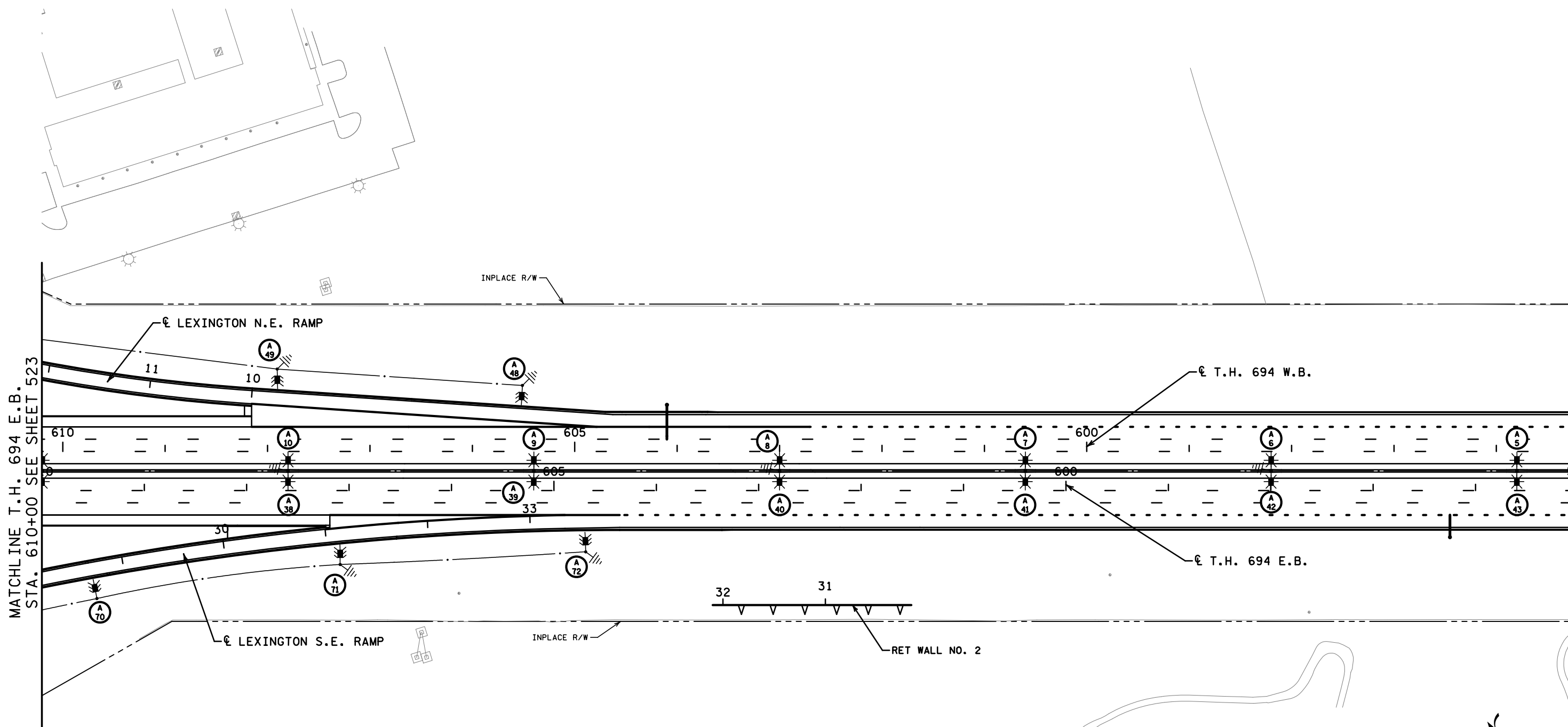
**NOTES**

1. ALL LIGHTING UNITS ARE TO REMAIN INPLACE UNLESS OTHERWISE NOTED ON THESE PLANS.
2. SEE SHEET 521 FOR LEGEND.

CD6285143\_1103.dgn  
 9/31/29 AM  
 CD6285143\_pentab.le.tbl

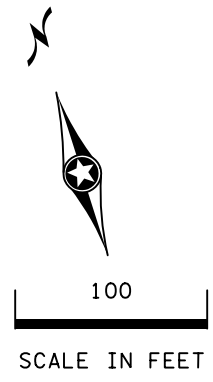
DRAWN BY:	AJH	I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.	CERTIFIED BY:		8-21-15
DESIGNED BY:	AJH		LICENSED PROFESSIONAL ENGINEER		DATE
CHECKED BY:	MJM		NAME: ANDREW J. HENGEL	LIC. NO. 52256	






MATCHLINE T.H. 694 E.B.  
STA. 610+00 SEE SHEET 523

MATCHLINE T.H. 694 E.B.  
STA. 595+00 SEE SHEET 527

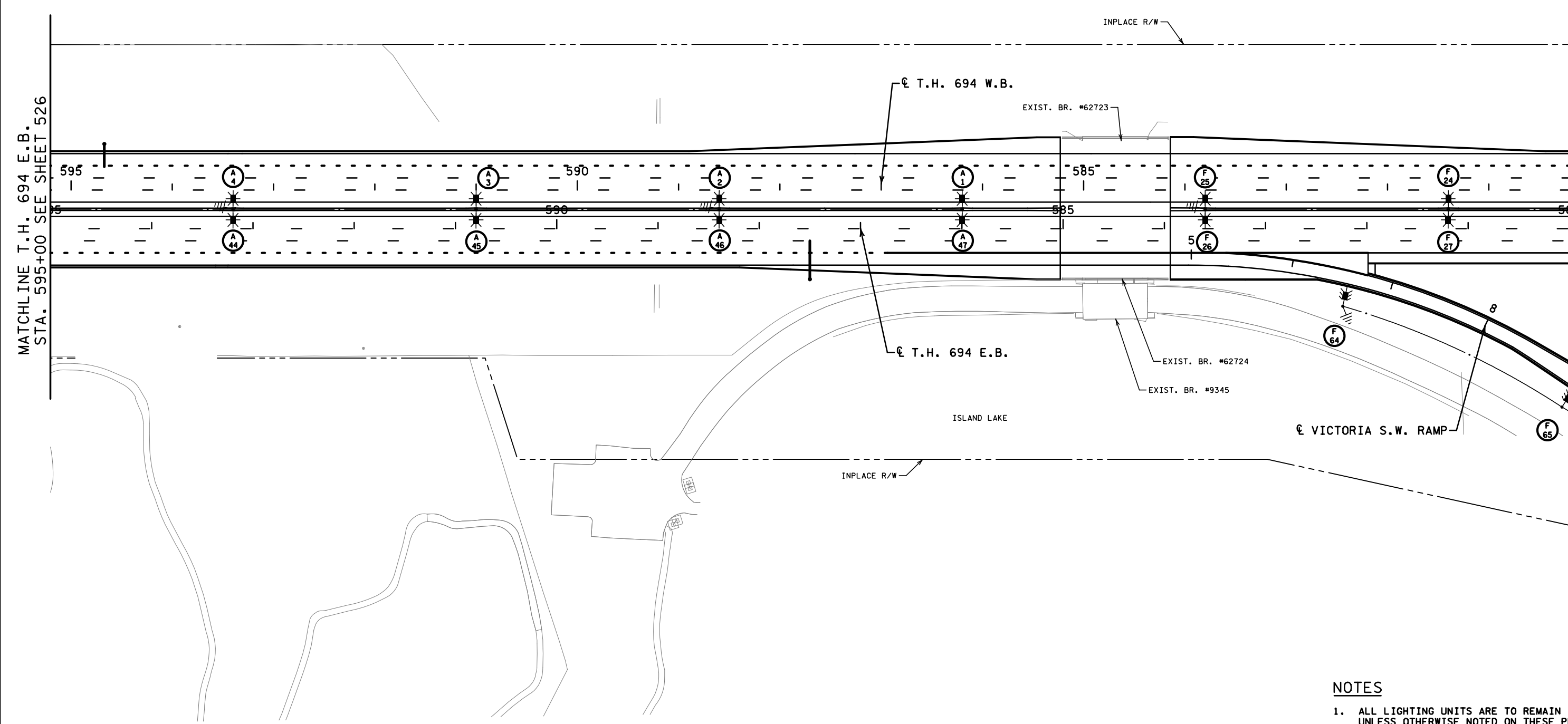
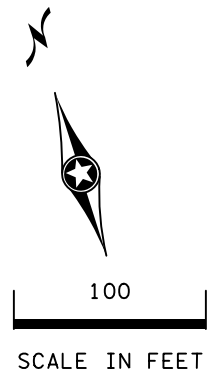


- NOTES**
1. ALL LIGHTING UNITS ARE TO REMAIN INPLACE UNLESS OTHERWISE NOTED ON THESE PLANS.
  2. SEE SHEET 521 FOR LEGEND. SHEET 24 OF 37

CD6285143\_1104.dgn  
9/30/17 AM  
CD6285143\_pentab.le.tbl

DRAWN BY: <b>AJH</b>	I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.	CERTIFIED BY: 	8-21-15
DESIGNED BY: <b>AJH</b>		LICENSED PROFESSIONAL ENGINEER	DATE
CHECKED BY: <b>MJM</b>		NAME: <b>ANDREW J. HENGEL</b>	LIC. NO. <b>52256</b>





MATCHLINE T.H. 694 E.B.  
STA. 595+00 SEE SHEET 526

MATCHLINE T.H. 694 E.B.  
STA. 580+00 SEE SHEET 528

**NOTES**

1. ALL LIGHTING UNITS ARE TO REMAIN INPLACE UNLESS OTHERWISE NOTED ON THESE PLANS.
2. SEE SHEET 521 FOR LEGEND. SHEET 25 OF 37

CD6285143\_1105.dgn  
 9/22/15 AM  
 CD6285143\_pentab.le.tbl

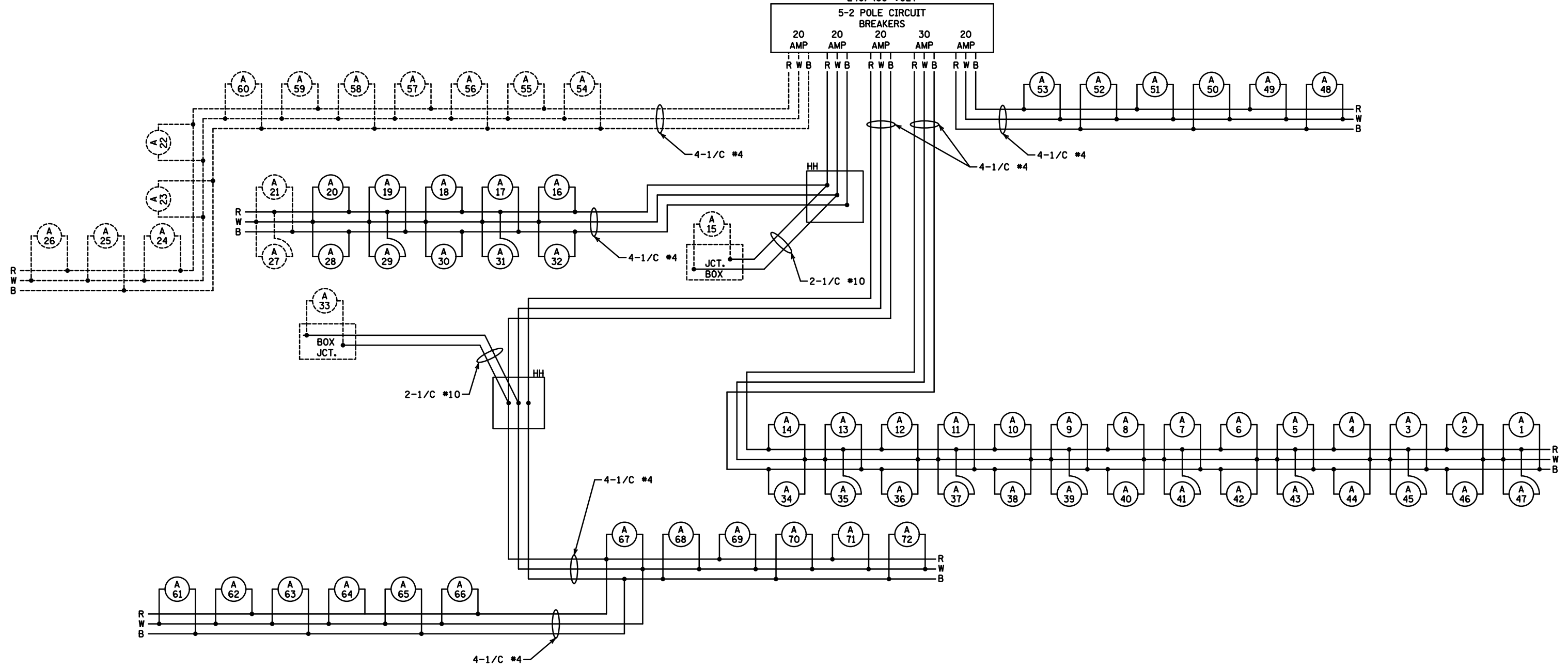
DRAWN BY: <b>AJH</b>	I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.	CERTIFIED BY:	8-21-15
DESIGNED BY: <b>AJH</b>		LICENSED PROFESSIONAL ENGINEER	DATE
CHECKED BY: <b>MJM</b>	NAME: <b>ANDREW J. HENGEL</b>	LIC. NO. <b>52256</b>	



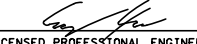
STATE PROJ. NO. 6285-143 (T.H. 694)

LIGHTING LAYOUT  
SHEET NO. 527 OF 568 SHEETS

DASHED LINES DENOTE INPLACE ITEMS  
 W DENOTES NEUTRAL CONDUCTOR  
 B AND R DENOTE CURRENT CARRYING CONDUCTORS  
 FD. PT. N3A  
 240/480 VOLT



CD6285143-1103A.dgn  
 9/31/14 3:43 AM  
 CD6285143.pentab (e.tb1)

DRAWN BY: <b>AJH</b>	I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota. NAME: <u>ANDREW J. HENGEL</u> LIC. NO. <u>52256</u>	CERTIFIED BY: 	8-21-15
DESIGNED BY: <b>AJH</b>		LICENSED PROFESSIONAL ENGINEER	DATE
CHECKED BY: <b>MJM</b>			

