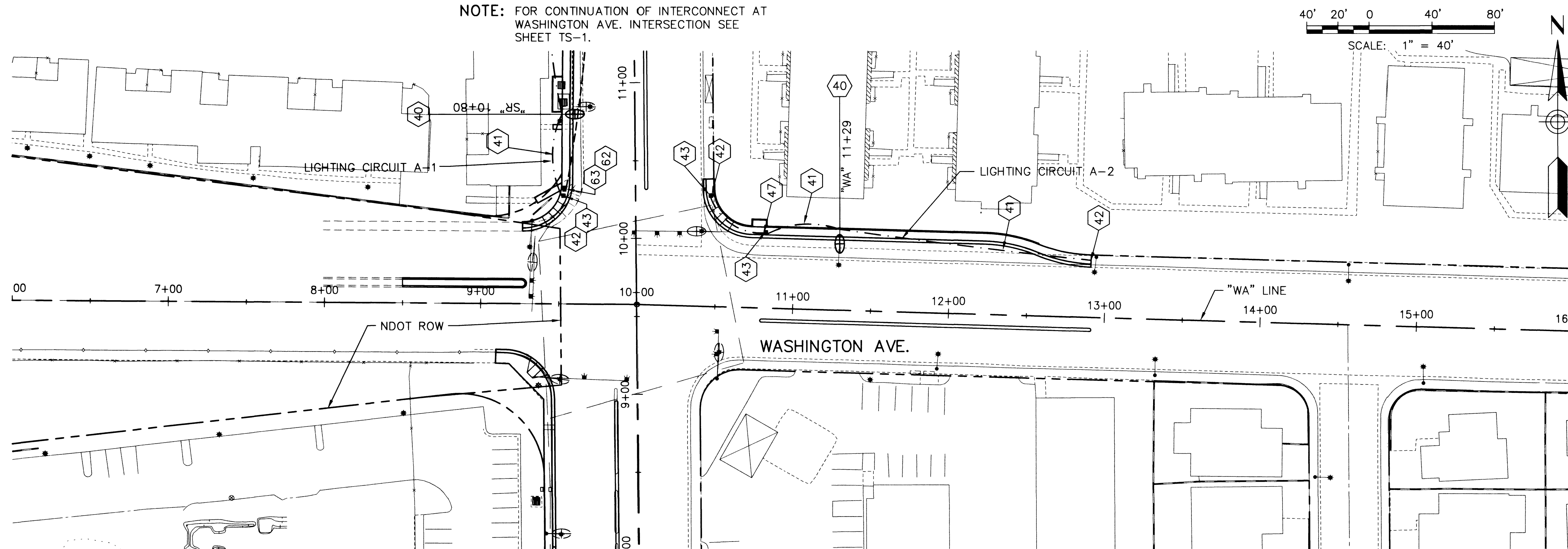


NAME: P:\W7X70800\700CADD\702CIVIL\702DWG\70800-IT11.dwg DATE: FEB 25, 2002 TIME: 11:21 AM

45891²

NOTE: FOR CONTINUATION OF INTERCONNECT AT
WASHINGTON AVE. INTERSECTION SEE
SHEET TS-1.



40' 20' 0 40' 80'
SCALE: 1" = 40'

NOTES

- 40 RELOCATE EXISTING 250 WATT HPS STREET LIGHT ASSEMBLY AND FOUNDATION
- 41 1-1/4" STREET LIGHT CONDUIT WITH WIRE (C.L.V.)
- 42 CONNECT TO EXISTING STREET LIGHT CONDUIT
- 43 INSTALL NEW NO. 3 1/2 PULL BOX
- 44 CONSTRUCT 250 WATT HPS STREET LIGHT ASSEMBLY AND FOUNDATION
- 45 EXISTING NO. 7 PULL BOX
- 46 EXISTING 200 AMP SERVICE PEDESTAL
- 47 INSTALL NEW 200 AMP SERVICE PEDESTAL
- 48 COIL ADDITIONAL WIRE IN PULL BOX FOR FUTURE USE
- 61 INSTALL INTERCONNECT CABLE IN EXISTING CONDUIT
- 62 CONNECT TO EXISTING INTERCONNECT CONDUIT
- 63 INSTALL NEW DOUBLE STACKED NO. 7 PULL BOX
- 64 INSTALL NEW 3" INTERCONNECT CONDUIT WITH INTERCONNECT CABLE
- 65 INSTALL NEW 3" INTERCONNECT CONDUIT

CIRCUIT BREAKER TABLE

CIRCUIT	CIRCUIT BREAKER RATING	CONTRACTOR RATING
LIGHTING CIRCUIT A-1	EXISTING*	EXISTING*
LIGHTING CIRCUIT A-2	EXISTING*	EXISTING*

* RELOCATION OF EXISTING STREET LIGHTS FOR BOTH CIRCUITS A-1 AND A-2 WITH NO INCREASE IN LOAD TO EXISTING LIGHTING CIRCUIT.

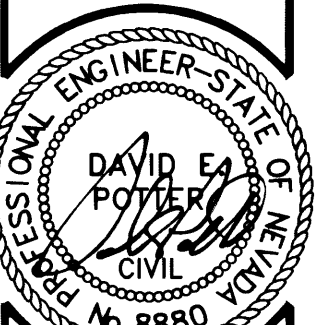
PROJ NO: W7X70800

DESIGN: DEP

DATE: 2/14/2002

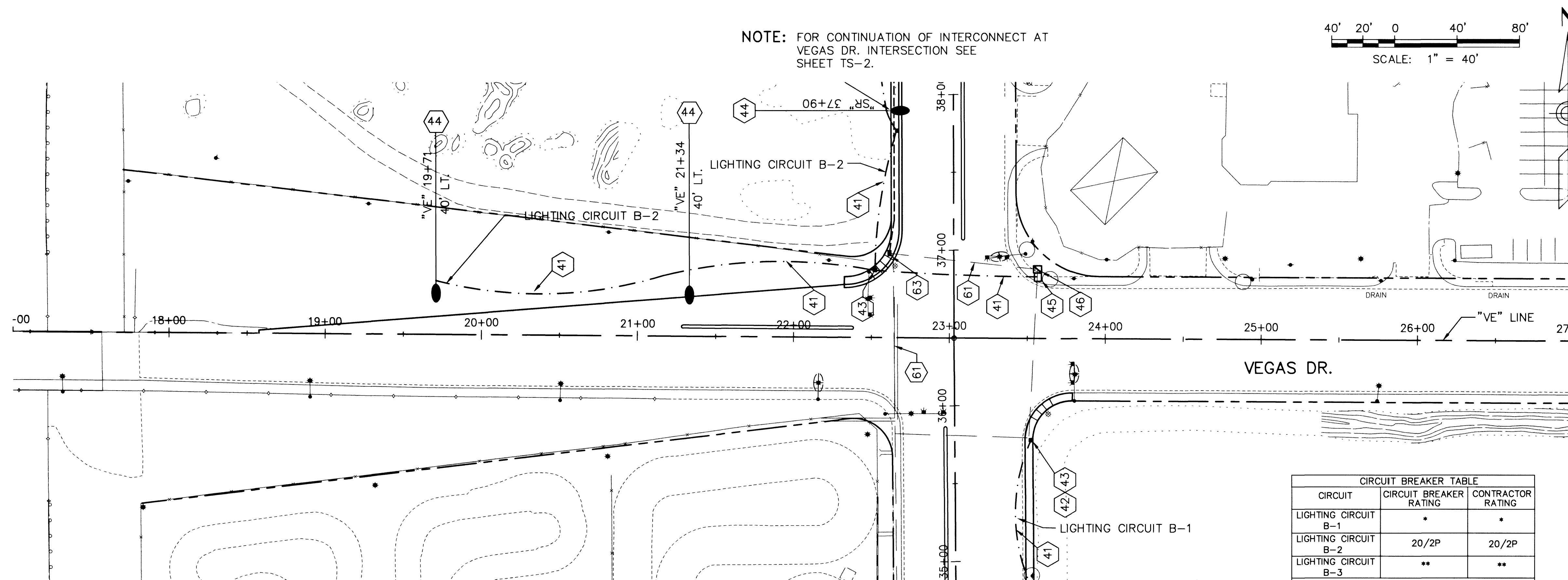
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CADFILE:



STAMP DATE: 2/20/02

NOTE: FOR CONTINUATION OF INTERCONNECT AT
VEGAS DR. INTERSECTION SEE
SHEET TS-2.



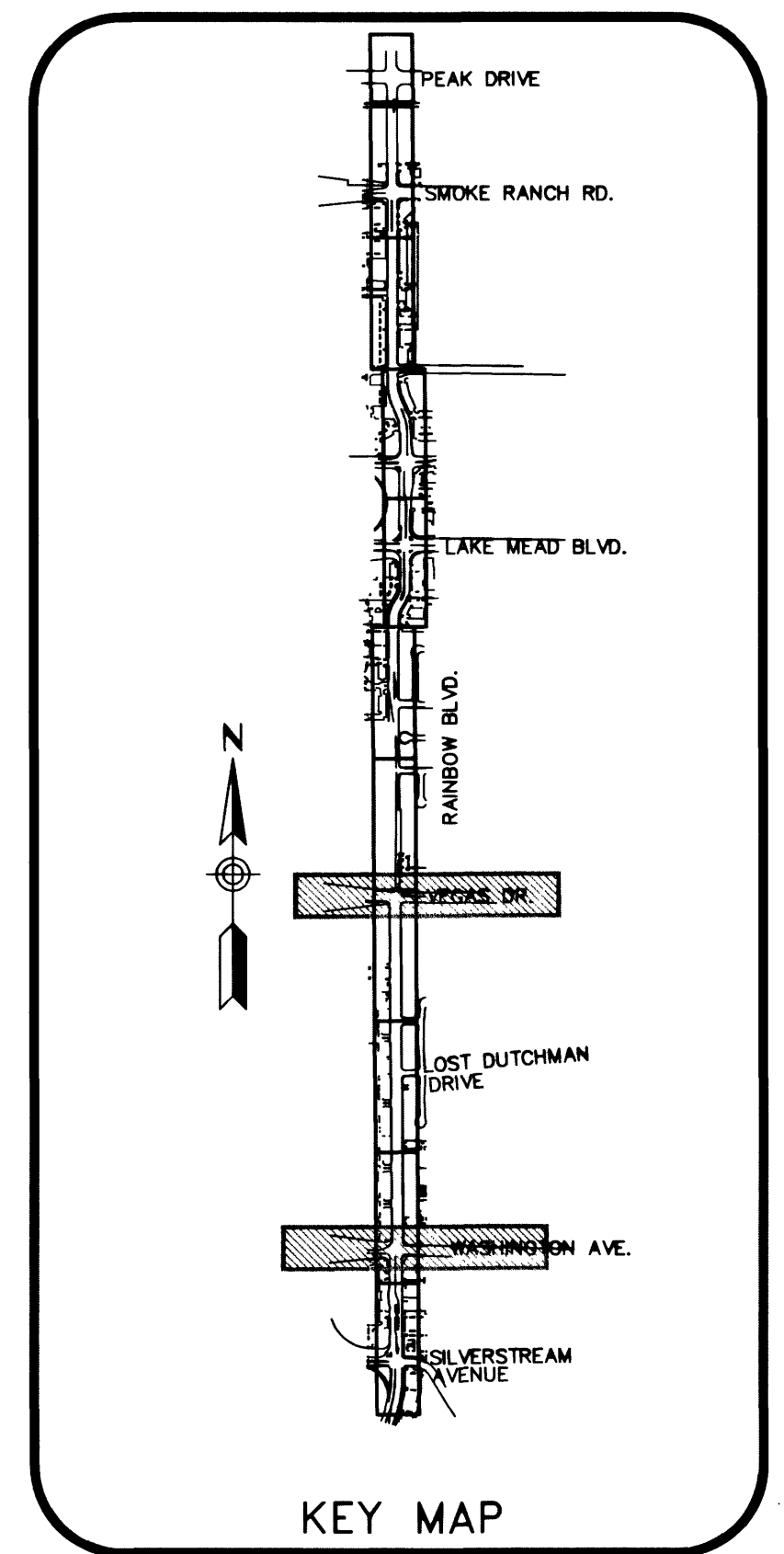
40' 20' 0 40' 80'
SCALE: 1" = 40'

CIRCUIT BREAKER TABLE

CIRCUIT	CIRCUIT BREAKER RATING	CONTRACTOR RATING
LIGHTING CIRCUIT B-1	*	*
LIGHTING CIRCUIT B-2	20/2P	20/2P
LIGHTING CIRCUIT B-3	**	**

*THE 3 ADDITION STREET LIGHTS INCREASE THE LOAD TO THE EXISTING CIRCUIT BY 4.11 AMPS. REPLACE THE EXISTING CIRCUIT BREAKER AND CONTRACTOR WITH NEW RATED 5 AMPS GREATER.
**THE 2 ADDITION STREET LIGHTS INCREASE THE LOAD TO THE EXISTING CIRCUIT BY 2.74 AMPS. REPLACE THE EXISTING CIRCUIT BREAKER AND CONTRACTOR WITH NEW RATED 5 AMPS GREATER.

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PHONE (702) 593-6111
FAX (702) 896-1731

Sverdrup
CIVIL, INC.

RAINBOW BOULEVARD
SILVERSTREAM AVE. TO SMOKE RANCH ROAD
STREET LIGHT & INTERCONNECT PLAN
WASHINGTON AVE & VEGAS DR

SHEET
SL-6

101 OF 110 SHEETS

DRAWING NO.
107-V3519