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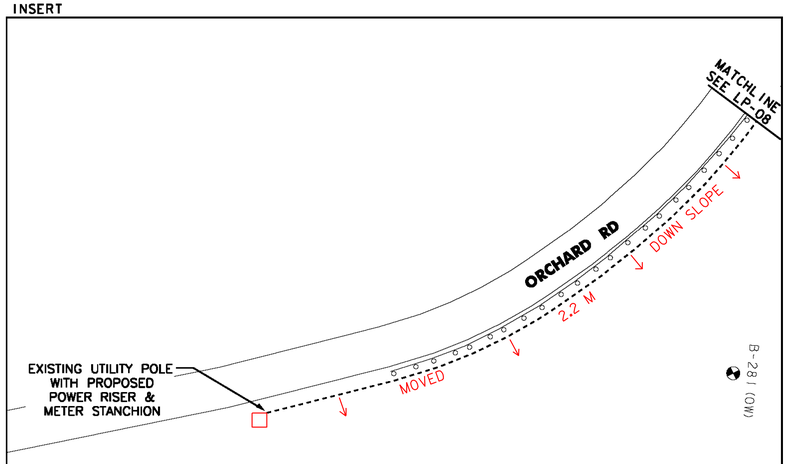


POWER DROP STANCHION

SB 10+032.0, 128.5m, LT

WIRED CONDUIT (50mm) (PVC)

SB 10+032.0, 128.5m, LT. - SB 10+115.4, 50.6m LT.

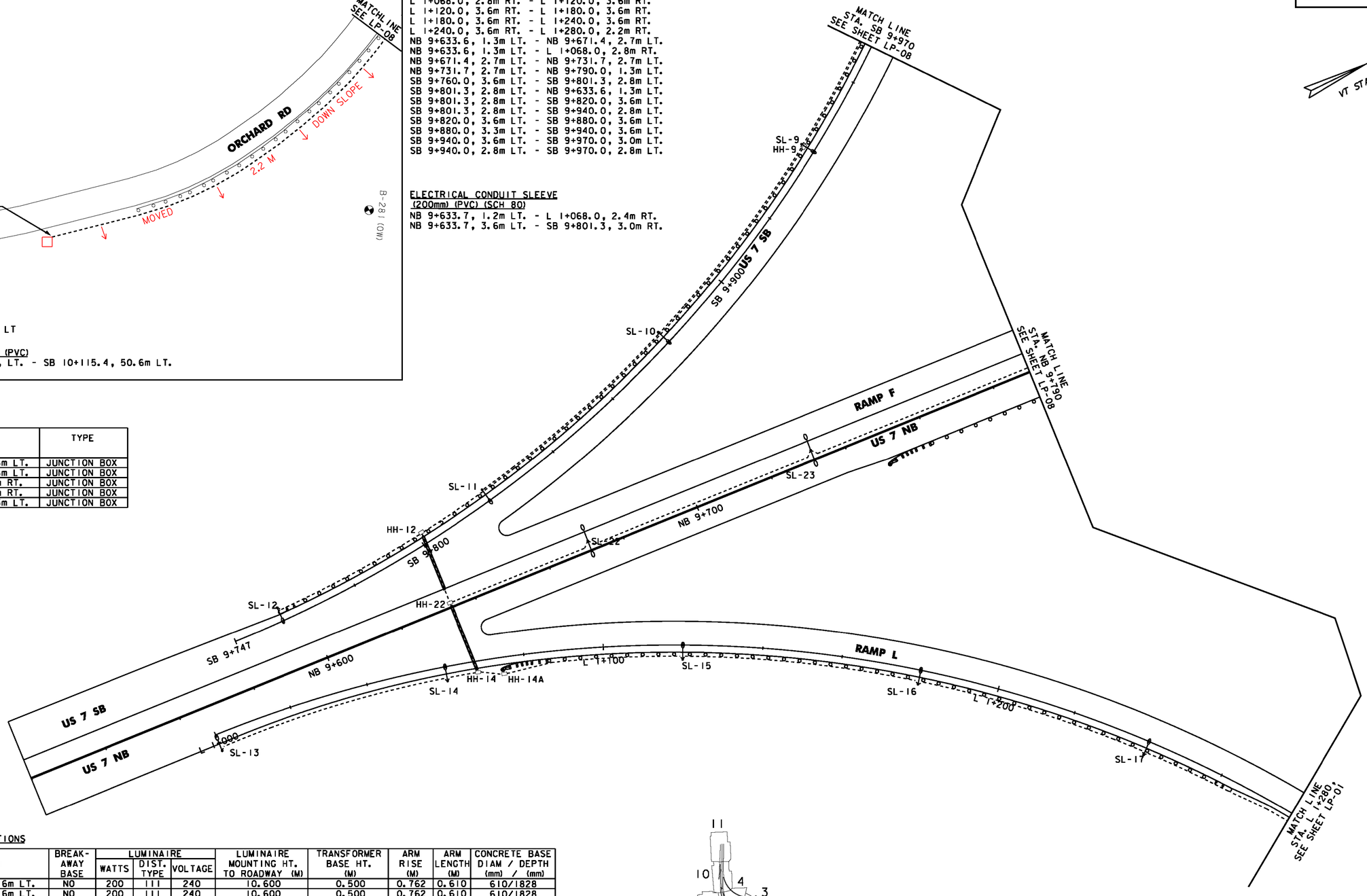
WIRED CONDUIT (50mm) (PVC)

L 1+000.0, 4.3m RT. - L 1+060.0, 3.6m RT.
L 1+060.0, 3.6m RT. - L 1+068.0, 2.8m RT.
L 1+068.0, 2.8m RT. - L 1+120.0, 3.6m RT.
L 1+120.0, 3.6m RT. - L 1+180.0, 3.6m RT.
L 1+180.0, 3.6m RT. - L 1+240.0, 3.6m RT.
L 1+240.0, 3.6m RT. - L 1+280.0, 2.2m RT.
NB 9+633.6, 1.3m LT. - NB 9+671.4, 2.7m LT.
NB 9+633.6, 1.3m LT. - L 1+068.0, 2.8m RT.
NB 9+671.4, 2.7m LT. - NB 9+731.7, 2.7m LT.
NB 9+731.7, 2.7m LT. - NB 9+790.0, 1.3m LT.
SB 9+760.0, 3.6m LT. - SB 9+801.3, 2.8m LT.
SB 9+801.3, 2.8m LT. - NB 9+633.6, 1.3m LT.
SB 9+801.3, 2.8m LT. - SB 9+820.0, 3.6m LT.
SB 9+801.3, 2.8m LT. - SB 9+940.0, 2.8m LT.
SB 9+820.0, 3.6m LT. - SB 9+880.0, 3.6m LT.
SB 9+880.0, 3.3m LT. - SB 9+940.0, 3.6m LT.
SB 9+940.0, 3.6m LT. - SB 9+970.0, 3.0m LT.
SB 9+940.0, 2.8m LT. - SB 9+970.0, 2.8m LT.

ELECTRICAL CONDUIT SLEEVE
(200mm) (PVC) (SCH 80)

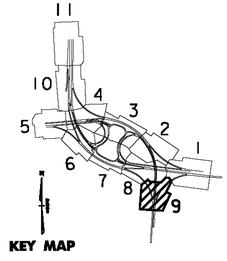
NB 9+633.7, 1.2m LT. - L 1+068.0, 2.4m RT.
NB 9+633.7, 3.6m LT. - SB 9+801.3, 3.0m RT.

HAND HOLE NO.	LOCATION	TYPE
HH-9	SB 9+940.0, 2.8m LT.	JUNCTION BOX
HH-12	SB 9+801.3, 2.8m LT.	JUNCTION BOX
HH-14	L 1+068.0, 2.8m RT.	JUNCTION BOX
HH-14A	L 1+074.5, 4.2m RT.	JUNCTION BOX
HH-22	NB 9+633.6, 1.3m LT.	JUNCTION BOX



STREET LIGHTING LOCATIONS

POLE NO.	LOCATION	BREAK-AWAY BASE	LUMINAIRE WATTS	LUMINAIRE DIST. TYPE	LUMINAIRE VOLTAGE	LUMINAIRE MOUNTING HT. TO ROADWAY (M)	TRANSFORMER BASE HT. (M)	ARM RISE (M)	ARM LENGTH (M)	CONCRETE BASE DIAM / DEPTH (mm) / (mm)
SL-9	SB 9+940.0, 3.6m LT.	NO	200	III	240	10.600	0.500	0.762	0.610	610/1828
SL-10	SB 9+880.0, 3.6m LT.	NO	200	III	240	10.600	0.500	0.762	0.610	610/1828
SL-11	SB 9+820.0, 3.6m LT.	NO	200	III	240	10.600	0.500	0.762	0.610	610/1828
SL-12	SB 9+760.0, 3.6m LT.	NO	200	III	240	10.600	0.500	0.762	0.610	610/1828
SL-13	L 1+000.0, 4.3m RT.	YES	200	III	240	10.600	0.500	0.762	0.610	610/1828
SL-14	L 1+060.0, 3.6m RT.	YES	200	III	240	10.600	0.500	0.762	0.610	610/1828
SL-15	L 1+120.0, 3.6m RT.	NO	200	III	240	10.600	0.500	0.762	0.610	610/1828
SL-16	L 1+180.0, 3.6m RT.	NO	200	III	240	10.600	0.500	0.762	0.610	610/1828
SL-17	L 1+240.0, 3.6m RT.	NO	200	III	240	10.600	0.500	0.762	0.610	610/1828
SL-22	NB 9+671.4, 2.7m LT.	YES	200	III	240	10.600	0.500	0.762	2.440	610/1828
SL-23	NB 9+731.7, 2.7m LT.	YES	200	III	240	10.600	0.500	0.762	2.440	610/1828



KEY MAP

10 0 10 M

1:500 SCALE
@ FULL SIZE

VT STATE PLANE GRID

Stantec

PROJECT NAME: BENNINGTON
PROJECT NUMBER: NH 019-1(54)

FILE NAME: ...\zd307c4lgt_plans.ptf
DESIGN SUPERVISOR: GREG EDWARDS
DESIGNED BY: MAEGAN CROWLEY
LIGHTING PLANS LP-09

PLOT DATE: 1/26/2010
DRAWN BY: STANTEC
CHECKED BY: GARY SANTY
SHEET 232 OF 468

1/26/2010 452:34 PM vs\193\cust\va\95300021\transportation\drawing\contract 4\plot files\zd307c4lgt_plans.ptf