

- WIRED CONDUIT (50mm) (PVC)**
- EB 10+538.6, 7.0m LT. - EB 10+540.0, 7.8m LT.
  - EB 10+538.6, 7.0m LT. - EB 10+560.8, 31.5m LT.
  - EB 10+538.6, 7.0m LT. - EB 10+600.0, 7.8m LT.
  - EB 10+538.6, 7.0m LT. - S 2+000.0, 2.2m RT.
  - EB 10+600.0, 7.8m LT. - EB 10+660.0, 7.8m LT.
  - EB 10+660.0, 7.8m LT. - EB 10+683.7, 7.0m LT.
  - EB 10+683.7, 7.0m LT. - EB 10+720.0, 7.8m LT.
  - EB 10+683.7, 7.0m LT. - SB 10+686.3, 2.2m LT.
  - EB 10+720.0, 7.8m LT. - EB 10+780.0, 7.8m LT.
  - G 1+720.0, 3.0m RT. - G 1+728.7, 2.2m RT.
  - G 1+728.7, 2.2m RT. - G 1+845.0, 4.0m RT.
  - G 1+728.7, 2.2m RT. - G 1+780.0, 3.0m RT.
  - G 1+845.0, 4.0m RT. - G 1+910.0, 2.7m RT.
  - G 1+780.0, 2.7m RT. - G 1+840.0, 3.0m RT.
  - G 1+840.0, 3.0m RT. - G 1+845.0, 4.5m RT.
  - G 1+845.0, 4.5m RT. - G 1+909.5, 3.6m RT.
  - R 1+075.0, 2.2m RT. - G 1+728.7, 2.2m RT.
  - S 2+000.0, 2.2m RT. - S 2+015.5, 2.2m RT.
  - S 2+000.0, 2.2m RT. - R 1+120.0, 14.6m LT.
  - S 2+000.0, 2.2m RT. - R 1+075.0, 2.2m RT.
  - SB 10+684.1, 3.0m LT. - SB 10+686.3, 2.2m LT.
  - SB 10+686.3, 2.2m LT. - SB 10+770.0, 2.8m LT.

**POWER DROP STANCHION**  
STA. EB 10+560.8, 31.5m LT.

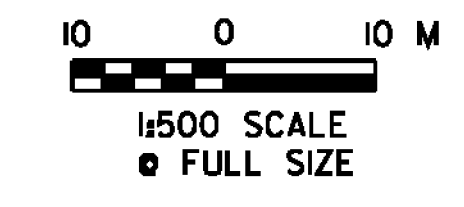
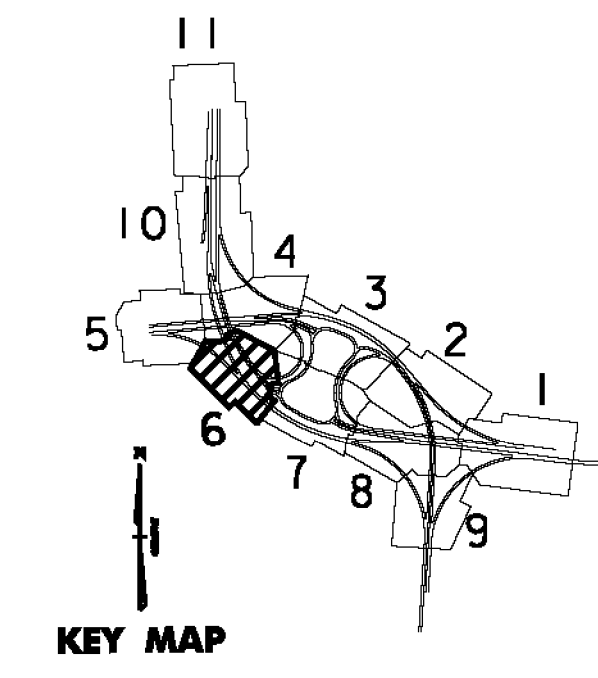
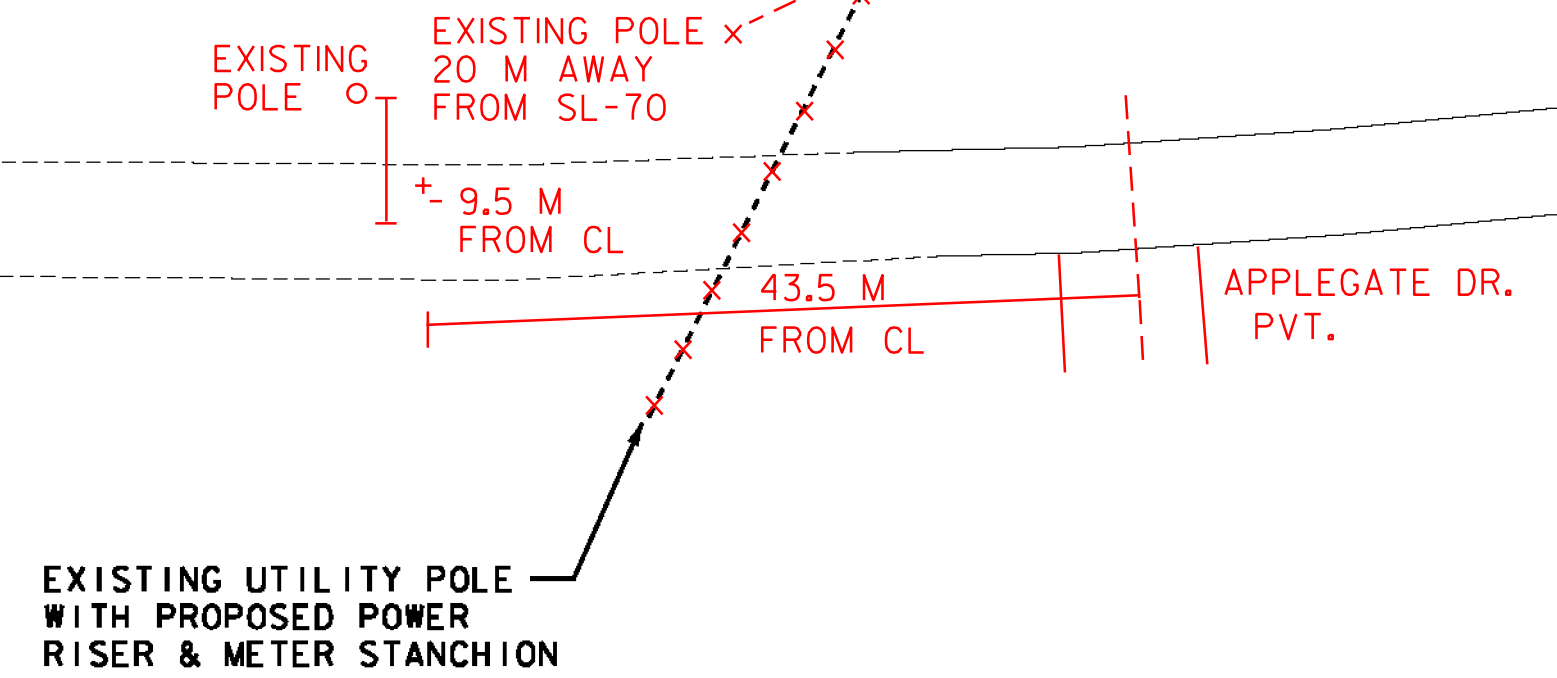
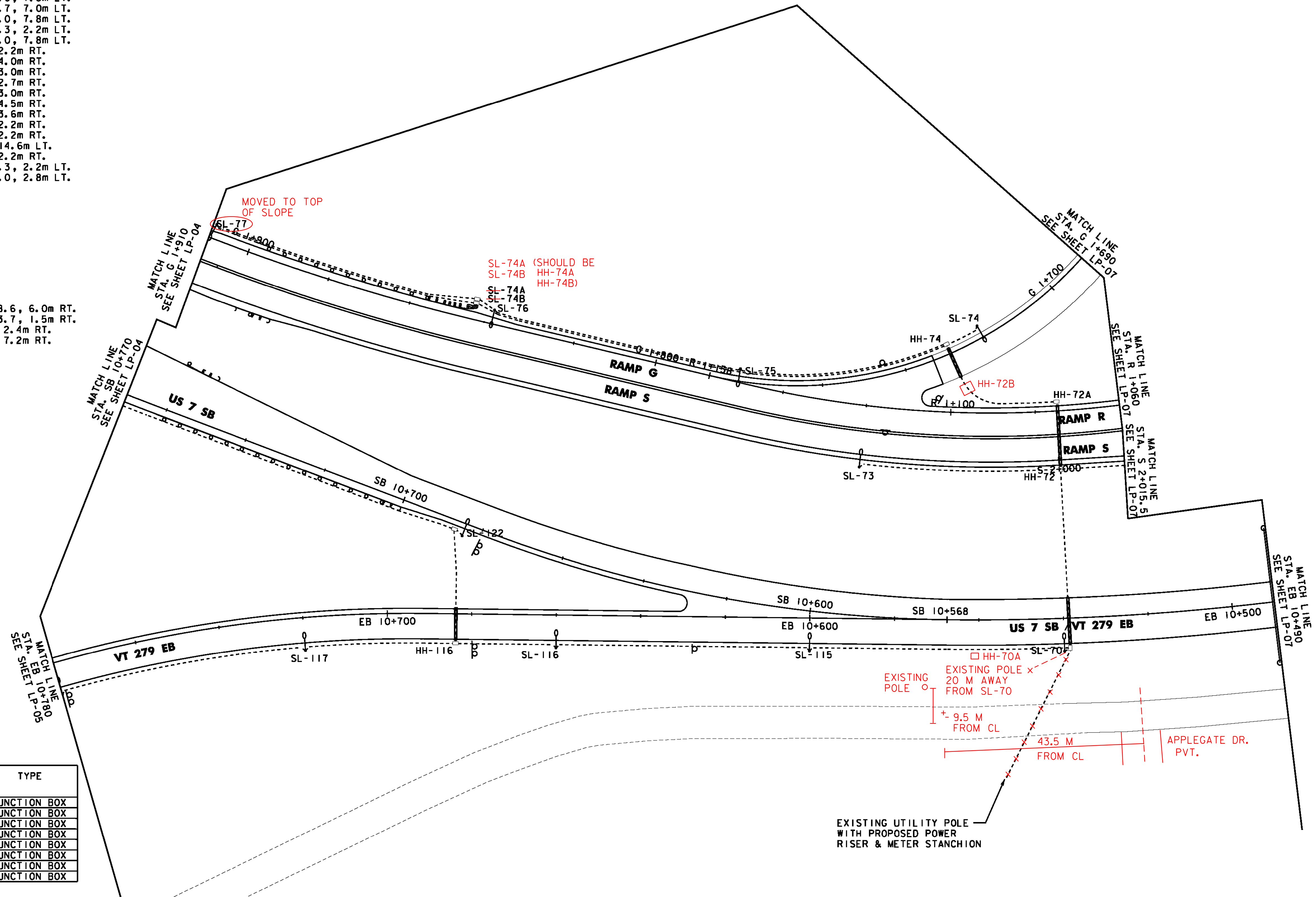
- ELECTRICAL CONDUIT SLEEVE (200mm) (PVC) (SCH 80)**
- EB 10+538.6, 7.2m LT. - EB 10+538.6, 6.0m RT.
  - EB 10+683.7, 6.3m LT. - EB 10+683.7, 1.5m RT.
  - S 2+000.0, 2.4m LT. - R 1+075.0, 2.4m RT.
  - G 1+728.7, 2.4m LT. - G 1+728.7, 7.2m RT.

**HAND HOLE LOCATIONS**

HAND HOLE NO.	LOCATION	TYPE
HH-70	EB 10+538.6, 7.0m LT.	JUNCTION BOX
HH-72	S 2+000.0, 2.2m RT.	JUNCTION BOX
HH-72A	R 1+075.0, 2.2m RT.	JUNCTION BOX
HH-74	G 1+728.7, 2.2m RT.	JUNCTION BOX
HH-74A	G 1+845.0, 4.0m RT.	JUNCTION BOX
HH-74B	G 1+845.0, 4.5m RT.	JUNCTION BOX
HH-116	EB 10+683.7, 7.0m LT.	JUNCTION BOX
HH-122	SB 10+686.3, 2.2m LT.	JUNCTION BOX

**STREET LIGHTING LOCATIONS**

POLE NO.	LOCATION	BREAK-AWAY BASE	LUMINAIRE			LUMINAIRE MOUNTING HT. TO ROADWAY (M)	TRANSFORMER BASE HT. (M)	ARM RISE (M)	ARM LENGTH (M)	CONCRETE BASE DIAM / DEPTH (mm) / (mm)
			WATTS	DIST. TYPE	VOLTAGE					
SL-70	EB 10+540.0, 7.8m LT.	YES	200	III	240	10.600	0.500	0.762	0.610	610/1828
SL-73	R 1+120.0, 14.6m LT.	YES	200	III	240	10.600	0.500	0.762	0.610	610/1828
SL-74	G 1+720.0, 3.0m RT.	YES	200	III	240	10.600	0.500	0.762	0.610	610/1828
SL-75	G 1+780.0, 3.0m RT.	YES	200	III	240	10.600	0.500	0.762	0.610	610/1828
SL-76	G 1+840.0, 3.0m RT.	YES	200	III	240	10.600	0.500	0.762	0.610	610/1828
SL-77	G 1+909.5, 3.6m RT.	NO	200	III	240	10.600	0.500	0.762	0.610	610/1828
SL-115	EB 10+600.0, 7.8m LT.	YES	200	III	240	10.600	0.500	0.762	0.610	610/1828
SL-116	EB 10+660.0, 7.8m LT.	YES	200	III	240	10.600	0.500	0.762	0.610	610/1828
SL-117	EB 10+720.0, 7.8m LT.	YES	200	III	240	10.600	0.500	0.762	0.610	610/1828
SL-122	SB 10+684.1, 3.0m LT.	YES	200	III	240	10.600	0.500	0.762	0.610	610/1828



PROJECT NAME: BENNINGTON  
PROJECT NUMBER: NH 019-(154)

FILE NAME: ...z307c4lgt.plans.ptf  
DESIGN SUPERVISOR: GREG EDWARDS  
DESIGNED BY: MAEGAN CROWLEY  
LIGHTING PLANS LP-06

PLOT DATE: 1/26/2010  
DRAWN BY: STANTEC  
CHECKED BY: GARY SANTY  
SHEET 229 OF 468

1/26/2010 4:52:30 PM v:\1953\get\live\1953\002\tr\comp\ref\10\dr\cwg\ng\com\tr\cst\_4\pdt\_1\files\z307c4lgt.plans.ptf