

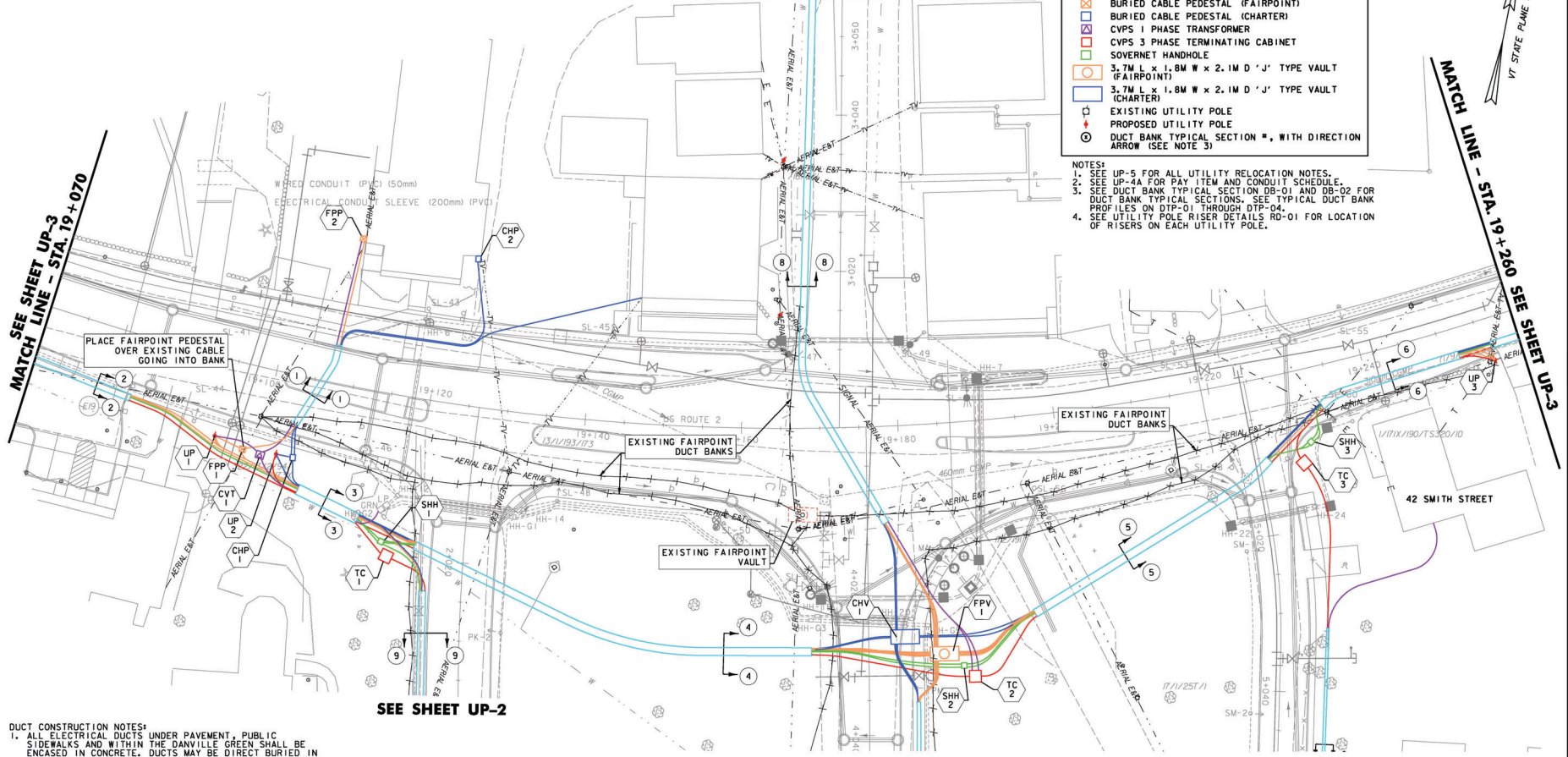
- LEGEND**
- CHARTER CONDUIT
 - CVPS CONDUIT (TRANSMISSION)
 - CVPS CONDUIT (SERVICE)
 - FAIRPOINT CONDUIT
 - SOVERNET CONDUIT
 - TYPICAL DUCT BANK (SEE DETAILS)
 - BURIED CABLE PEDESTAL (FAIRPOINT)
 - BURIED CABLE PEDESTAL (CHARTER)
 - CVPS 1 PHASE TRANSFORMER
 - CVPS 3 PHASE TERMINATING CABINET
 - SOVERNET HANDHOLE
 - 3.7M L x 1.8M W x 2.1M D 'J' TYPE VAULT (FAIRPOINT)
 - 3.7M L x 1.8M W x 2.1M D 'J' TYPE VAULT (CHARTER)
 - EXISTING UTILITY POLE
 - PROPOSED UTILITY POLE
 - DUCT BANK TYPICAL SECTION #, WITH DIRECTION ARROW (SEE NOTE 3)

- NOTES:**
- SEE UP-5 FOR ALL UTILITY RELOCATION NOTES.
 - SEE UP-4A FOR PAY ITEM AND CONDUIT SCHEDULE.
 - SEE DUCT BANK TYPICAL SECTION DB-01 AND DB-02 FOR DUCT BANK TYPICAL SECTIONS. SEE TYPICAL DUCT BANK PROFILES ON DTP-01 THROUGH DTP-04.
 - SEE UTILITY POLE RISER DETAILS RD-01 FOR LOCATION OF RISERS ON EACH UTILITY POLE.

MATCH LINE - STA. 3+055 SEE SHEET UP-3

**SEE SHEET UP-3
MATCH LINE - STA. 19+070**

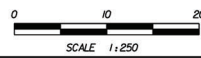
MATCH LINE - STA. 19+260 SEE SHEET UP-3



- DUCT CONSTRUCTION NOTES:**
- ALL ELECTRICAL DUCTS UNDER PAVEMENT, PUBLIC SIDEWALKS AND WITHIN THE DANVILLE GREEN SHALL BE ENCASED IN CONCRETE. DUCTS MAY BE DIRECT BURIED IN ALL OTHER LOCATIONS, AS DETERMINED BY THE ENGINEER.
 - ALL COMMUNICATION DUCTS SHALL BE ENCASED IN CONCRETE. THE ONLY EXCEPTION TO THIS SHALL BE WHEN RESIDENTIAL OR COMMERCIAL SERVICE DUCTS ARE NOT LOCATED UNDER DRIVEWAYS, ROADWAYS AND PUBLIC SIDEWALKS.

DATUM	
VERTICAL	NAVD88
HORIZONTAL	NAD83(92)

**REPLACEMENT SHEETS
ISSUED 02/24/2012**



PROJECT NAME:	DANVILLE	PLOT DATE:	2/24/2012
PROJECT NUMBER:	F EGC 028-3(32)	DRAWN BY:	STANTEC
FILE NAME:	...V095 ut01.dwg	CHECKED BY:	STANTEC
DESIGN SUPERVISOR:	GARY SANTY	SHEET	208 OF 306
DESIGNED BY:	STANTEC		
UTILITY PLAN UP-1			



**PARK STREET
SEE SHEET UP-1**

**PEACHAM ROAD
SEE SHEET UP-1**

**SMITH STREET
SEE SHEET UP-1**

- LEGEND**
- CHARTER CONDUIT
 - CVPS CONDUIT (TRANSMISSION)
 - CVPS CONDUIT (SERVICE)
 - FAIRPOINT CONDUIT
 - SOVERNET CONDUIT
 - TYPICAL DUCT BANK (SEE DETAILS)
 - BURIED CABLE PEDESTAL (FAIRPOINT)
 - BURIED CABLE PEDESTAL (CHARTER)
 - CVPS 1 PHASE TRANSFORMER
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 - 3.7M L x 1.8M W x 2.1M D 'J' TYPE VAULT (FAIRPOINT)
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 - EXISTING UTILITY POLE
 - PROPOSED UTILITY POLE
 - DUCT BANK TYPICAL SECTION #, WITH DIRECTION ARROW (SEE NOTE 3)

- NOTES:**
- SEE UP-5 FOR ALL UTILITY RELOCATION NOTES.
 - SEE UP-4A FOR PAY ITEM AND CONDUIT SCHEDULE.
 - SEE DUCT BANK TYPICAL SECTION DB-01 AND DB-02 FOR DUCT BANK TYPICAL SECTIONS. SEE TYPICAL DUCT BANK PROFILES ON DTP-01 THROUGH DTP-04.
 - SEE UTILITY POLE RISER DETAILS RD-01 FOR LOCATION OF RISERS ON EACH UTILITY POLE.

- DUCT CONSTRUCTION NOTES:**
- ALL ELECTRICAL DUCTS UNDER PAVEMENT, PUBLIC SIDEWALKS AND WITHIN THE DANVILLE GREEN SHALL BE ENCASED IN CONCRETE. DUCTS MAY BE DIRECT BURIED IN ALL OTHER LOCATIONS, AS DETERMINED BY THE ENGINEER.
 - ALL COMMUNICATION DUCTS SHALL BE ENCASED IN CONCRETE. THE ONLY EXCEPTION TO THIS SHALL BE WHEN RESIDENTIAL OR COMMERCIAL SERVICE DUCTS ARE NOT LOCATED UNDER DRIVEWAYS, ROADWAYS AND PUBLIC SIDEWALKS.

DATUM
VERTICAL NAVD88
HORIZONTAL NAD83(92)

**PEACHAM ROAD
SEE SHEET UP-5**

**REPLACEMENT SHEETS
ISSUED 02/24/2012**



PROJECT NAME: DANVILLE
PROJECT NUMBER: F EGC 028-3(32)
FILE NAME: ...V096 ut02.dwg
DESIGN SUPERVISOR: GARY SANTY
DESIGNED BY: STANTEC
UTILITY PLAN UP-2
PLOT DATE: 2/24/2012
DRAWN BY: STANTEC
CHECKED BY: STANTEC
SHEET 209 OF 306

**MATCH LINE - STA 2+245
SEE SHEET UP-3**

678.25 PULLBOX, STANDARD

(SOVERNET)

DESIGNATION	STATION	OFFSET (M)	DIRECTION
SHH 1	19+116.8	18.8	RT
SHH 3	19+231.4	9.3	RT
SHH 2	4+030.7	12.2	LT

900.620 SPECIAL PROVISION (CVPS 3

PHASE VAULT)

DESIGNATION	STATION	OFFSET (M)	DIRECTION
TC 1	2+019.8	9.9	LT
TC 4	2+153.7	8.1	RT
TC 5	2+209.5	7.7	LT
TC 2	4+030.7	12.2	LT
TC 3	5+011.7	5.6	LT

900.620 SPECIAL PROVISION (CVPS 1

PHASE TRANSFORMER)

DESIGNATION	STATION	OFFSET (M)	DIRECTION
CVT 1	19+100.3	11.0	RT
CVT 2	2+050.0	9.0	RT
CVT 3	5+086.3	6.6	LT

900.620 SPECIAL PROVISION (J TYPE VAULT)(3.7M

x 1.8M x 2.1M)

DESIGNATION	STATION	OFFSET (M)	DIRECTION	UTILITY
CHV 1	4+036.9	4.7	LT	CHARTER
FPV 1	4+029.1	9.7	LT	FAIRPOINT
FPV 2	4+088.5	9.0	LT	FAIRPOINT
CHV 2	4+090.3	6.2	LT	CHARTER

900.620 SPECIAL PROVISION (BURIED CABLE

PEDESTAL)

DESIGNATION	STATION	OFFSET (M)	DIRECTION	UTILITY
FPP 1	19+098.0	10.8	RT	FAIRPOINT
CHP 1	19+104.3	10.4	RT	CHARTER
FPP 2	19+107.5	18.8	LT	FAIRPOINT
CHP 2	19+123.5	18.8	LT	CHARTER
SP 1	2+047.6	11.4	RT	SOVERNET
CHP 3	2+050.0	10.9	RT	CHARTER
FPP 3	2+050.0	12.7	RT	FAIRPOINT
FPP 5	2+192.5	10.4	LT	FAIRPOINT
CHP 5	2+193.6	10.5	LT	CHARTER
CHP 8	2+212.4	7.8	LT	CHARTER
FPP 8	2+213.1	9.0	LT	FAIRPOINT
CHP 4	4+096.1	6.8	RT	CHARTER
FPP 4	4+098.0	5.9	RT	FAIRPOINT
FPP 6	5+056.8	7.3	LT	FAIRPOINT
CHP 6	5+057.8	6.6	LT	CHARTER
FPP 7	5+092.8	13.0	LT	FAIRPOINT
CHP 7	5+093.5	12.1	LT	CHARTER

UTILITY POLE

DESIGNATION	STATION	OFFSET (M)	DIRECTION
EX UP 1	19+059.1	9.3	RT
UP 1	19+094.3	10.0	RT
UP 2	19+102.2	10.5	RT
UP 3	19+256.3	5.4	RT
UP 4	19+278.8	5.5	RT
UP 5	19+283.2	5.6	RT
EX UP 3	2+237.8	4.0	RT
UP 9	2+282.2	4.5	RT
UP 7	3+066.0	5.3	LT
UP 6	3+074.1	4.8	LT
EX UP 2	4+141.0	5.7	LT
UP 8	4+156.3	5.0	RT

**REPLACEMENT SHEETS
ISSUED 02/24/2012**



PROJECT NAME:	DANVILLE
PROJECT NUMBER:	F EGC 028-3(32)
FILE NAME:	...098 ut04.pdf
DESIGN SUPERVISOR:	GARY SANTY
DESIGNED BY:	STANTEC
UTILITY PLAN	UP-4
PLOT DATE:	2/24/2012
DRAWN BY:	STANTEC
CHECKED BY:	STANTEC
SHEET	20 OF 306



CHARTER COMMUNICATIONS			
<u>CONDUIT DESIGNATION</u>	<u>SIZE (mm)</u>	<u>FROM</u>	<u>TO</u>
CH 1	100	UP 2	CHV 1
CH 2	100	UP 2	CHV 1
CH 3	100	UP 2	CHV 1
CH 4	100	UP 2	CHV 1
CH 5	100	UP 2	CHP 1
CH 6	50	CHP 1	CHP 2
CH 7	50	CHP 1	THE DOLE BLOCK
CH 8	100	CHP 1	CHP 3
CH 9	100	CHV 1	UP 4
CH 10	100	CHV 1	UP 4
CH 11	100	CHV 1	UP 4
CH 12	100	CHV 1	UP 4
CH 13	100	CHV 1	UP 7
CH 14	100	CHV 1	UP 7
CH 15	50	CHP 3	84 PARK STREET
CH 16	50	CHP 3	79 PARK STREET
CH 17	50	CHP 3	73 PARK STREET
CH 18	100	CHV 1	CHV 2
CH 19	100	CHV 1	CHV 2
CH 20	100	CHV 1	CHV 2
CH 21	100	CHV 2	UP 8
CH 22	100	CHV 2	UP 8
CH 23	100	CHV 2	UP 8
CH 24	100	CHV 2	CHP 5
CH 25	100	CHV 2	CHP 8
CH 26	100	CHV 2	CHP 8
CH 27	100	CHP 8	EXUP 3
CH 28	100	CHP 6	CHP 7
CH 29	50	CHP 7	57 BRAINERD STREET
CH 30	100	CHP 7	CHP 8
CH 31	50	CHP 3	121 PARK STREET
CH 32	50	CHP 3	101 PARK STREET
CH 33	100	CHV 2	CHP 4
CH 34	50	CHP 7	89 BRAINERD STREET
CH 35	50	CHP 6	23 FINLEY DRIVE

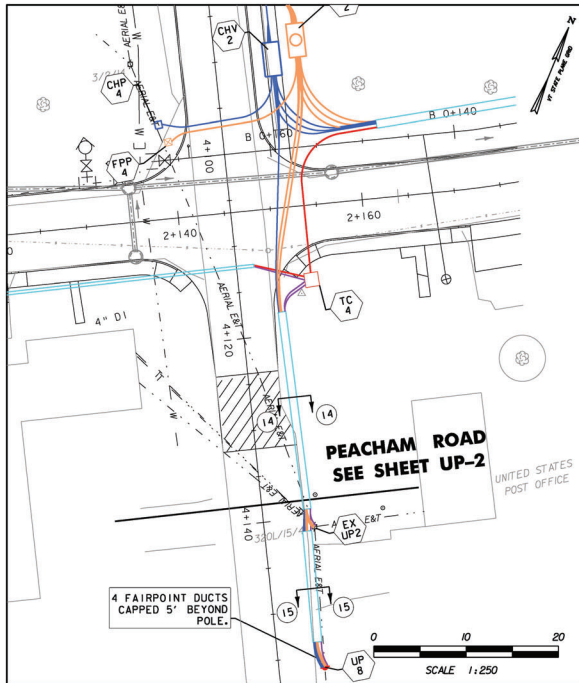
CENTRAL VERMONT PUBLIC SERVICE			
CONDUIT DESIGNATION	SIZE (mm)	FROM	TO
CV 1	125	EXUP 1	TC 1
CV 2	75	CVT 1	TOWN HALL
CV 3	125	UP 2	TC 2
CV 4	75	UP 1	CVT 1
CV 5	75	CVT 1	HH-G2
CV 6	75	CVT 2	121 PARK STREET
CV 7	125	TC 2	UP 3
CV 8	125	TC 3	UP 5
CV 9	75	TC 2	UP 7
CV 10	75	TC 2	UP 6
CV 11	125	TC 1	TC 4
CV 12	75	TC 4	CVT 2
CV 13	75	CVT 2	101 PARK STREET
CV 14	75	CVT 2	79 PARK STREET
CV 15	75	CVT 2	PARK GAZEBO
CV 16	75	CVT 2	84 PARK STREET
CV 17	75	TC 4	EXUP 2
CV 18	75	TC 4	UP 8
CV 19	125	TC 4	TC 5
CV 20	75	TC 5	EXUP 3
CV 21	75	TC 5	UP 9
CV 22	125	TC 5	TC 3
CV 23	75	TC 5	CVT 3
CV 24	75	CVT 3	89 BRAINERD STREET
CV 25	75	CVT 3	57 BRAINERD STREET
CV 26	75	CVT 3	42 SMITH STREET
CV 27	75	CVT 3	23 FINLEY DRIVE
CV 28	75	CVT 2	73 PARK STREET

CONDUIT DESIGNATION	SIZE (mm)	FROM	TO
FP 1	100	5' BEYOND EXUP 1	FPV 1
FP 2	100	5' BEYOND EXUP 1	FPV 1
FP 3	100	EXUP 1	FPV 1
FP 4	100	EXUP 1	FPV 1
FP 5	100	UP 1	FPV 1
FP 6	100	UP 1	FPV 1
FP 7	100	UP 1	FPP 1
FP 8	100	FPP 1	FPP 3
FP 9	50	FPP 1	FPP 2
FP 10	100	FPV 1	UP 3
FP 11	100	FPV 1	UP 3
FP 12	100	FPV 1	UP 3
FP 13	100	FPV 1	UP 5
FP 14	100	FPV 1	5' BEYOND UP 5
FP 15	100	FPV 1	5' BEYOND UP 5
FP 16	100	FPV 1	UP 6
FP 17	100	FPV 1	UP 6
FP 18	100	FPV 1	5' BEYOND UP 6
FP 19	100	FPV 1	5' BEYOND UP 6
FP 20	50	FPP 3	84 PARK STREET
FP 21	50	FPP 3	79 PARK STREET
FP 22	50	FPP 3	73 PARK STREET
FP 23	100	FPV 1	FPV 2
FP 24	100	FPV 1	FPV 2
FP 25	100	FPV 1	FPV 2
FP 26	100	FPV 1	FPV 2
FP 27	100	FPV 1	FPV 2
FP 28	100	FPV 1	FPV 2
FP 29	100	FPV 2	EXUP 2
FP 30	100	FPV 2	EXUP 2
FP 31	100	FPV 2	5' BEYOND UP 8
FP 32	100	FPV 2	5' BEYOND UP 8
FP 33	100	FPV 2	5' BEYOND UP 8
FP 34	100	FPV 2	5' BEYOND UP 8
FP 35	100	FPV 2	FPP 5
FP 36	100	FPV 2	FPP 8
FP 37	100	FPV 2	FPP 8
FP 38	100	FPP 8	EXUP 3
FP 39	100	FPP 8	EXUP 3
FP 40	100	FPP 6	FPP 7
FP 41	50	FPP 7	57 BRAINERD STREET
FP 42	100	FPP 7	FPP 8
FP 43	50	FPP 3	121 PARK STREET
FP 44	50	FPP 3	101 PARK STREET
FP 45	100	FPV 2	FPP 4
FP 46	50	FPP 7	89 BRAINERD STREET
FP 47	50	FPP 6	23 FINLEY DRIVE

SOVERNET			
CONDUIT DESIGNATION	SIZE (mm)	FROM	TO
SO 1	100	EXUP 1	SHH 1
SO 2	100	EXUP 1	SHH 1
SO 3	100	SHH 1	SHH 2
SO 4	100	SHH 1	SHH 2
SO 5	100	SHH 2	SHH 3
SO 6	100	SHH 2	SHH 3
SO 7	100	SHH 3	UP 5
SO 8	100	SHH 3	UP 5
SO 9	100	SHH 1	SP 1
SO 10	50	SP 1	121 PARK STREET

FILE NAME: ...098 ut04a.ptf	PLOT DATE: 2/24/2012
DESIGN SUPERVISOR: GARY SANTY	DRAWN BY: STANTEC
DESIGNED BY: STANTEC	CHECKED BY: STANTEC
UTILITY PLAN UP-4A	SHEET 21A OF 306





SITE PLAN

- DUCT CONSTRUCTION NOTES:**
1. ALL ELECTRICAL DUCTS UNDER PAVEMENT, PUBLIC SIDEWALKS AND WITHIN THE DANVILLE GREEN SHALL BE ENCASED IN CONCRETE. DUCTS MAY BE DIRECT BURIED IN ALL OTHER LOCATIONS, AS DETERMINED BY THE ENGINEER.
 2. ALL COMMUNICATION DUCTS SHALL BE ENCASED IN CONCRETE. THE ONLY EXCEPTION TO THIS SHALL BE WHEN RESIDENTIAL OR COMMERCIAL SERVICE DUCTS ARE NOT LOCATED UNDER DRIVEWAYS, ROADWAYS AND PUBLIC SIDEWALKS.

LEGEND

- CHARTER CONDUIT
- CVPS CONDUIT (TRANSMISSION)
- CVPS CONDUIT (SERVICE)
- FAIRPOINT CONDUIT
- SOVERNET CONDUIT
- TYPICAL DUCT BANK (SEE DETAILS)
- BURIED CABLE PEDESTAL (FAIRPOINT)
- BURIED CABLE PEDESTAL (CHARTER)
- CVPS 1 PHASE TRANSFORMER
- CVPS 3 PHASE TERMINATING CABINET
- SOVERNET HANDHOLE
- 3.7M L x 1.8M W x 2.1M D 'J' TYPE VAULT (FAIRPOINT)
- 3.7M L x 1.8M W x 2.1M D 'J' TYPE VAULT (CHARTER)
- EXISTING UTILITY POLE
- PROPOSED UTILITY POLE
- DUCT BANK TYPICAL SECTION #, WITH DIRECTION ARROW (SEE NOTE 3)

- NOTES:**
1. SEE UP-4A FOR PAY ITEM AND CONDUIT SCHEDULE.
 2. SEE DUCT BANK TYPICAL SECTION DB-01 AND DB-02 FOR DUCT BANK TYPICAL SECTIONS. SEE TYPICAL DUCT BANK PROFILES ON DTP-01 THROUGH DTP-04.
 3. SEE UTILITY POLE RISER DETAILS RD-01 FOR LOCATION OF RISERS ON EACH UTILITY POLE.

UTILITY RELOCATION NOTES

GENERAL NOTES:

1. UTILITY DUCT LAYOUTS AND PROFILES ARE SCHEMATIC AND INTENDED TO IDENTIFY DESIRED DUCT ROUTES AND POTENTIAL CONFLICTS. LOCATIONS PROPOSED ON THE PLANS ARE SHOWN AS APPROXIMATE. HORIZONTAL DUCT LOCATIONS SHALL BE REVIEWED IN THE FIELD AND ADJUSTED AS NECESSARY AS DIRECTED BY THE RESIDENT ENGINEER. FINAL LOCATIONS SHALL BE MARKED IN THE FIELD AND APPROVED BY THE UTILITY COMPANY REPRESENTATIVE RESPONSIBLE FOR CONSTRUCTION OVERSIGHT AND BY THE RESIDENT ENGINEER PRIOR TO COMMENCING ANY UTILITY WORK.
2. UTILITY POLE, VAULT PEDESTAL AND TERMINATING CABINET LOCATIONS SHOWN ON THE PLANS SHALL BE ADJUSTED AS NECESSARY AS DIRECTED BY THE RESIDENT ENGINEER. FINAL LOCATIONS SHALL BE MARKED IN THE FIELD AND APPROVED BY THE UTILITY REPRESENTATIVE RESPONSIBLE FOR CONSTRUCTION OVERSIGHT AND BY THE RESIDENT ENGINEER PRIOR TO COMMENCING ANY UTILITY WORK.
3. EXISTING UTILITY LOCATIONS SHOWN ON THE PLANS AND PROFILES ARE CONSIDERED APPROXIMATE. EXPLORATORY EXCAVATION SHALL BE USED AS NECESSARY TO LOCATE EXACT DEPTH OF EXISTING UNDERGROUND UTILITIES WITHIN VICINITY OF THE UTILITY TRENCH PRIOR TO COMMENCING ANY UTILITY WORK. CONFLICTS BETWEEN THE PROPOSED UTILITY DUCTS AND EXISTING UTILITIES SHALL BE RESOLVED BY THE CONTRACTOR. CONFLICT RESOLUTION SHALL BE REVIEWED AND APPROVED BY THE RESIDENT ENGINEER AND UTILITY REPRESENTATIVE RESPONSIBLE FOR CONSTRUCTION PRIOR TO COMMENCING ANY UTILITY WORK.

CVPS RELOCATION:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTION OF AN UNDERGROUND DUCT SYSTEM, INCLUDING DUCT BANKS, VAULTS, PEDESTALS/PADS ALONG WITH ASSOCIATED TRENCHING, BACKFILLING, CONCRETE DUCT ENCASEMENTS AND OTHER ASSOCIATED CONSTRUCTION. COST FOR THIS WORK SHALL BE PAID UNDER THE FOLLOWING ITEMS:
 900.620 SPECIAL PROVISION (CVPS 1 PHASE TRANSFORMER)
 900.620 SPECIAL PROVISION (CVPS 3 PHASE VAULT)
 900.640 SPECIAL PROVISION (DIRECT BURIAL DUCT BANK, 1-4 DUCTS) (75MM)
 900.640 SPECIAL PROVISION (DIRECT BURIAL DUCT BANK, 1-4 DUCTS) (125MM)
 900.640 SPECIAL PROVISION (CONCRETE ENCASED DUCT BANK, 1-4 DUCTS) (75MM)
 900.640 SPECIAL PROVISION (CONCRETE ENCASED DUCT BANK, 1-4 DUCTS) (125MM)
2. THE COST FOR TRENCH EXCAVATION, BACKFILLING OF AND TEMPORARY STABILIZATION OF UTILITY TRENCHES WILL NOT BE PAID FOR SEPARATELY BUT WILL BE CONSIDERED INCIDENTAL TO EACH DUCT BANK ITEM.
3. THE COST FOR TEMPORARILY PATCHING PAVEMENT SHALL BE PAID FOR UNDER ITEM 900.680 SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY). PAY LIMITS FOR THE PAVEMENT PATCH WILL BE AS SHOWN ON DUCT BANK TYPICAL SECTIONS DB-01 AND DB-02.
4. THE CONTRACTOR SHALL ALSO INSTALL METER SOCKETS AND ALL RESIDENTIAL/COMMERCIAL ELECTRICAL SERVICE ENTRANCE CONNECTIONS FROM PEDESTAL AND/OR TRANSFORMER LOCATIONS TO OWNER ELECTRICAL PANELS. THIS WORK SHALL BE PAID FOR UNDER ITEM 900.620 SPECIAL PROVISION (REPLACEMENT OF EXISTING METER SOCKET).
5. THE UTILITY COMPANY WILL PROVIDE LABOR AND MATERIALS NECESSARY FOR THE INSTALLATION OF ELECTRICAL METERS, MAKE CONNECTIONS IN THE TRANSFORMER/PEDESTAL, AND WILL REMOVE AND DISPENSE OF ALL EXISTING ELECTRICAL DISTRIBUTION FACILITIES/COMPONENTS BEING REPLACED BY THE NEW UNDERGROUND SYSTEM.
6. ALL AERIAL RELOCATION INCLUDING SETTING NEW POLES AND GUY WIRES WILL BE COMPLETED BY THE UTILITY COMPANY.
7. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL EQUIPMENT INSTALLED MEETS THE UTILITY COMPANY MATERIAL AND CONSTRUCTION SPECIFICATIONS.

CHARTER, FAIRPOINT AND SOVERNET RELOCATIONS:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTION OF AN UNDERGROUND DUCT SYSTEM, INCLUDING DUCT BANKS, VAULTS, PEDESTALS/PADS ALONG WITH ASSOCIATED TRENCHING, BACKFILLING, CONCRETE DUCT ENCASEMENTS AND OTHER ASSOCIATED CONSTRUCTION. COST FOR THIS WORK SHALL BE PAID UNDER THE FOLLOWING ITEMS:
 900.620 SPECIAL PROVISION (J TYPE VAULT) (3.7 M x 1.8 M x 2.1 M)
 900.620 SPECIAL PROVISION (BURIED CABLE PEDESTAL)
 900.640 SPECIAL PROVISION (CONCRETE ENCASED DUCT BANK, 1-4 DUCTS) (50MM)
 900.640 SPECIAL PROVISION (CONCRETE ENCASED DUCT BANK, 1-4 DUCTS) (100MM)
 900.640 SPECIAL PROVISION (CONCRETE ENCASED DUCT BANK, 5-8 DUCTS) (100MM)
 900.640 SPECIAL PROVISION (DIRECT BURIAL DUCT BANK, 1-4 DUCTS) (50MM)
 900.640 SPECIAL PROVISION (DIRECT BURIAL DUCT BANK, 1-4 DUCTS) (100MM)
2. THE COST FOR TRENCH EXCAVATION, BACKFILLING AND TEMPORARY STABILIZATION OF UTILITY TRENCHES WILL NOT BE PAID FOR SEPARATELY BUT WILL BE CONSIDERED INCIDENTAL TO EACH DUCT BANK ITEM.
3. THE COST FOR TEMPORARILY PATCHING PAVEMENT SHALL BE PAID FOR UNDER ITEM 900.680 SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY). PAY LIMITS FOR THE PAVEMENT PATCH WILL BE AS SHOWN ON DUCT BANK TYPICAL SECTIONS DB-01 AND DB-02.
4. THE UTILITY COMPANY WILL PROVIDE LABOR AND MATERIALS NECESSARY FOR THE INSTALLATION OF ALL RESIDENTIAL/COMMERCIAL SERVICE ENTRANCE CONNECTIONS FROM PEDESTAL AND/OR TRANSFORMER LOCATIONS, AND WILL REMOVE AND DISPOSE OF ALL EXISTING FACILITIES COMPONENTS BEING REPLACED BY THE NEW UNDERGROUND SYSTEM.
5. ALL AERIAL RELOCATION INCLUDING SETTING NEW POLES AND GUY WIRES WILL BE COMPLETED BY THE UTILITY COMPANY.
6. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL EQUIPMENT INSTALLED MEETS THE UTILITY COMPANY MATERIAL AND CONSTRUCTION SPECIFICATIONS.
7. ALL DUCTS MUST HAVE 300 LB PULL ROPE WITH AT LEAST ONE DUCT CONTAINING A MEASURING TAPE TO EACH POLE/PEDESTAL LOCATION.
8. CONDUIT ALIGNMENT SHOULD NOT BE TANGENT TO POLES. THIS WILL CONFLICT WITH ANCHOR PLACEMENT AND POSSIBLE POLE PLACEMENTS.
9. ALL CONDUIT BENDS AT PEDESTAL LOCATION TO BE CAPPED AND STRAPPED TOGETHER 3" ABOVE GROUND LEVEL WITH #6 GROUND WIRE EXTENDING TO ANY POWER PEDESTAL WITHIN 10' OF PROPOSED TELCO PEDESTAL.
10. EAST/WEST DUCT ELEVATION ENTERING THE VAULTS MUST BE EQUAL AND MUST START AT THE LOWEST MOST PENETRATIONS. NORTH/SOUTH DUCT ELEVATION ENTERING THE VAULTS MUST BE EQUAL AND MUST START AT THE BOTTOM OF THE TOP 12 PENETRATIONS.

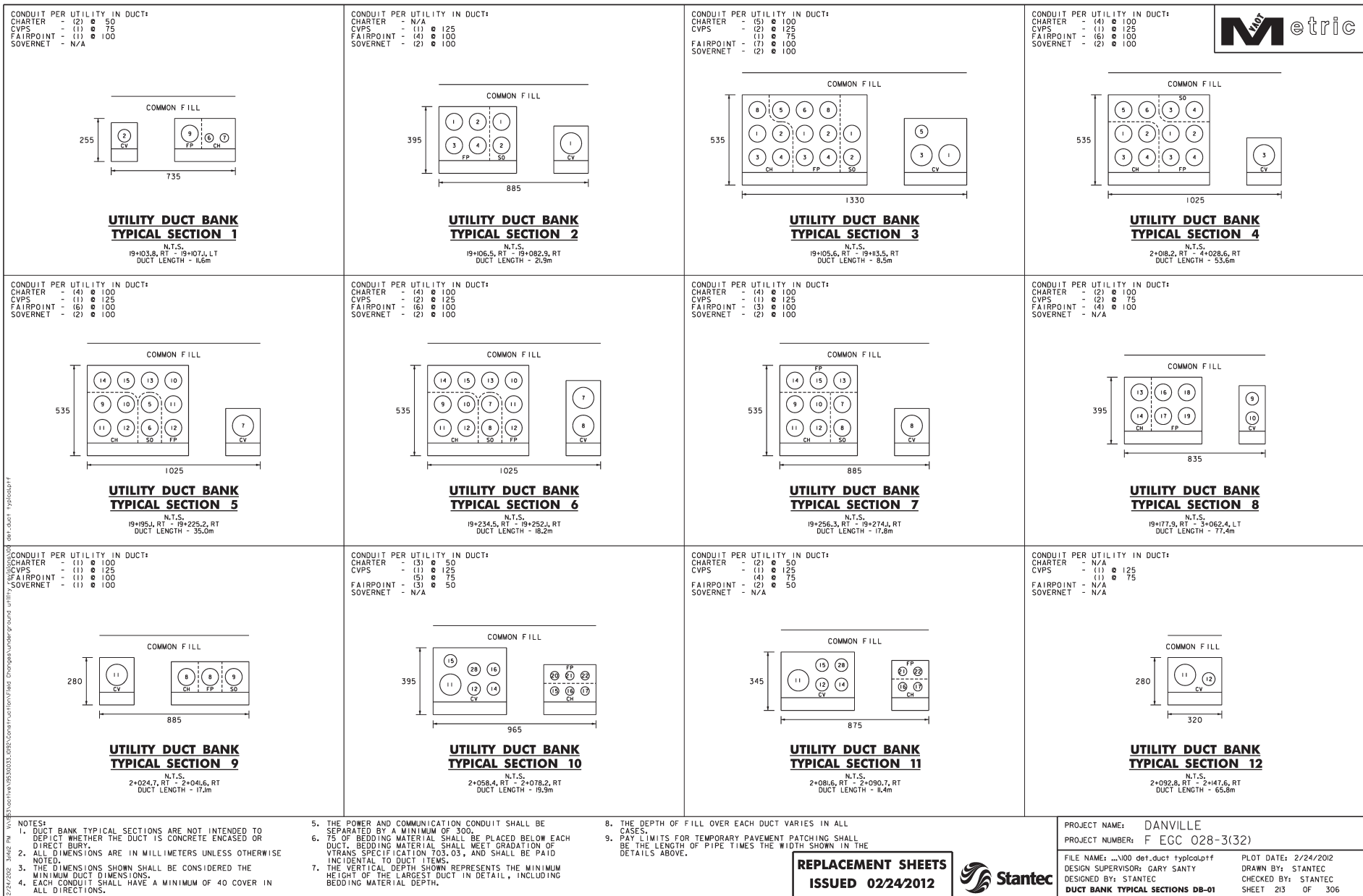
**REPLACEMENT SHEETS
ISSUED 02/24/2012**



PROJECT NAME: DANVILLE
PROJECT NUMBER: F EGC 028-3(32)

FILE NAME: ...099 ut05.dwg
DESIGN SUPERVISOR: GARY SANTY
DESIGNED BY: STANTEC
UTILITY PLAN UP-5

PLOT DATE: 2/24/2012
DRAWN BY: STANTEC
CHECKED BY: STANTEC
SHEET 212 OF 306



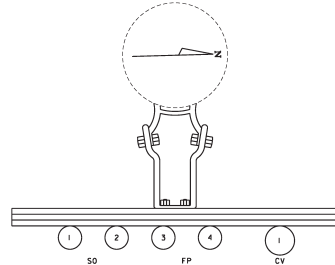
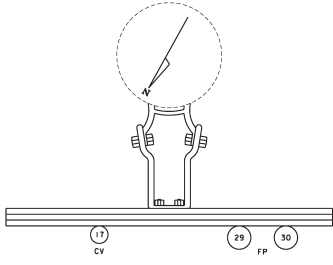
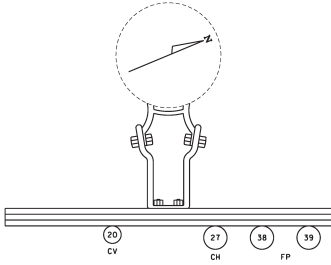
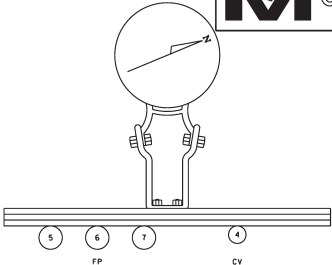
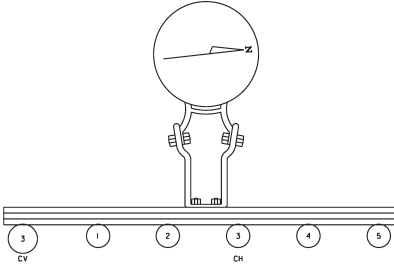
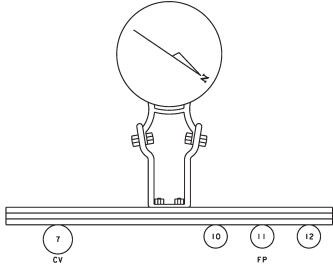
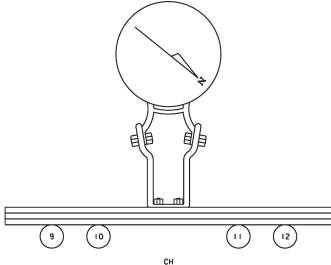
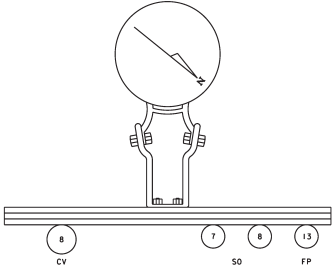
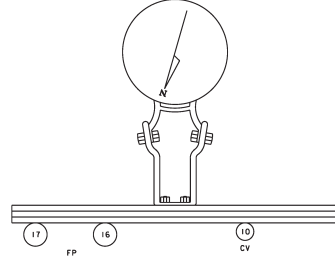
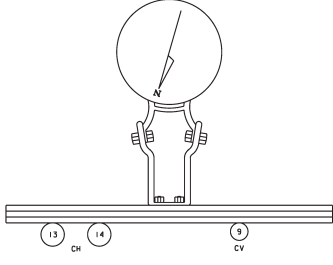
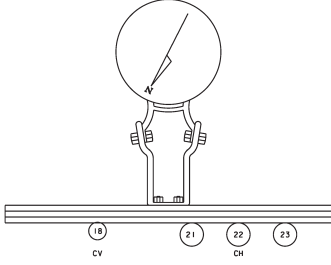
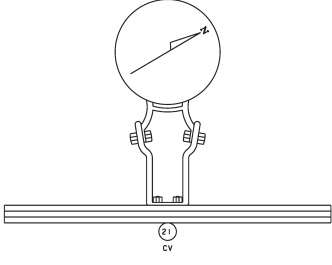
CONDUIT PER UTILITY IN DUCT: CHARTER - (3) Ø 100 CVPS - N/A FAIRPOINT - (6) Ø 100 SOVERNET - N/A UTILITY DUCT BANK TYPICAL SECTION 13	CONDUIT PER UTILITY IN DUCT: CHARTER - (3) Ø 100 CVPS - (2) Ø 75 FAIRPOINT - (6) Ø 100 SOVERNET - N/A UTILITY DUCT BANK TYPICAL SECTION 14	CONDUIT PER UTILITY IN DUCT: CHARTER - (3) Ø 100 CVPS - (1) Ø 75 FAIRPOINT - (4) Ø 100 SOVERNET - N/A UTILITY DUCT BANK TYPICAL SECTION 15	CONDUIT PER UTILITY IN DUCT: CHARTER - (3) Ø 100 CVPS - (1) Ø 125 FAIRPOINT - (3) Ø 100 SOVERNET - N/A UTILITY DUCT BANK TYPICAL SECTION 16
CONDUIT PER UTILITY IN DUCT: CHARTER - (2) Ø 100 CVPS - (1) Ø 125 FAIRPOINT - (2) Ø 100 SOVERNET - N/A UTILITY DUCT BANK TYPICAL SECTION 17	CONDUIT PER UTILITY IN DUCT: CHARTER - (1) Ø 100 CVPS - (2) Ø 75 FAIRPOINT - (2) Ø 100 SOVERNET - N/A UTILITY DUCT BANK TYPICAL SECTION 18	CONDUIT PER UTILITY IN DUCT: CHARTER - N/A CVPS - (1) Ø 125 FAIRPOINT - (1) Ø 75 SOVERNET - N/A UTILITY DUCT BANK TYPICAL SECTION 19	CONDUIT PER UTILITY IN DUCT: CHARTER - (1) Ø 100 CVPS - (2) Ø 125 FAIRPOINT - (2) Ø 75 SOVERNET - N/A UTILITY DUCT BANK TYPICAL SECTION 20
CONDUIT PER UTILITY IN DUCT: CHARTER - (1) Ø 100 CVPS - (1) Ø 50 FAIRPOINT - (1) Ø 100 SOVERNET - N/A UTILITY DUCT BANK TYPICAL SECTION 21	CONDUIT PER UTILITY IN DUCT: CHARTER - N/A CVPS - (1) Ø 125 FAIRPOINT - N/A SOVERNET - N/A UTILITY DUCT BANK TYPICAL SECTION 22	CONDUIT PER UTILITY IN DUCT: CHARTER - (1) Ø 100 CVPS - N/A FAIRPOINT - (1) Ø 100 SOVERNET - N/A UTILITY DUCT BANK TYPICAL SECTION 23	CONDUIT PER UTILITY IN DUCT: CHARTER - (1) Ø 100 CVPS - (1) Ø 125 FAIRPOINT - (1) Ø 100 SOVERNET - N/A UTILITY DUCT BANK TYPICAL SECTION 24



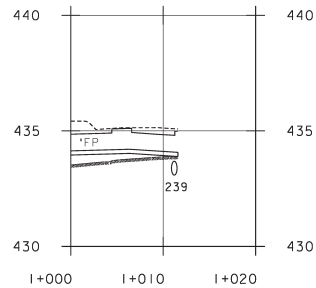
REPLACEMENT SHEETS
ISSUED 02/24/2012



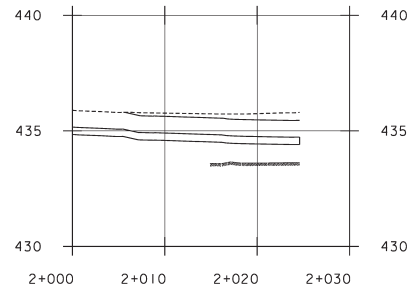
PROJECT NAME: DANVILLE
 PROJECT NUMBER: F EGC 028-3(32)
 FILE NAME: ...\\00 def:duct typical.dwg
 DESIGN SUPERVISOR: GARY SANTY
 DESIGNED BY: STANTEC
 DUCT BANK TYPICAL SECTIONS DB-02
 PLOT DATE: 2/24/2012
 DRAWN BY: STANTEC
 CHECKED BY: STANTEC
 SHEET 213A OF 306

 RISER DETAIL EX UP#1 N.T.S.	 RISER DETAIL EX UP#2 N.T.S.	 RISER DETAIL EX UP#3 N.T.S.	 RISER DETAIL UP#1 N.T.S.
 RISER DETAIL UP#2 N.T.S.	 RISER DETAIL UP#3 N.T.S.	 RISER DETAIL UP#4 N.T.S.	 RISER DETAIL UP#5 N.T.S.
 RISER DETAIL UP#6 N.T.S.	 RISER DETAIL UP#7 N.T.S.	 RISER DETAIL UP#8 N.T.S.	 RISER DETAIL UP#9 N.T.S.
NOTES: 1. THESE RISER DETAILS ARE MEANT FOR INFORMATIONAL PURPOSES ONLY. EACH DETAIL SHALL BE USED TO IDENTIFY THE UTILITY COMPANY, CONDUIT DESIGNATION, CONDUIT SIZE AND NUMBER OF CONDUIT LEADING TO OR COMING FROM EACH POLE. THE EXACT LAYOUT AND LOCATION OF EACH CONDUIT ON THE RISER SHALL BE DECIDED BY EACH UTILITY COMPANY.			
REPLACEMENT SHEETS ISSUED 02/24/2012		 Stantec	
PROJECT NAME: DANVILLE PROJECT NUMBER: F EGC 028-3(32)		FILE NAME: ...N00 det.risers.dwg DESIGN SUPERVISOR: GARY SANTY DESIGNED BY: STANTEC UTILITY POLE RISER DETAILS RD-01	
		PLOT DATE: 2/24/2012 DRAWN BY: STANTEC CHECKED BY: STANTEC SHEET 214 OF 306	

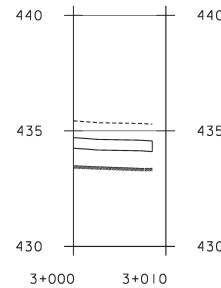
TYPICAL DUCT 1



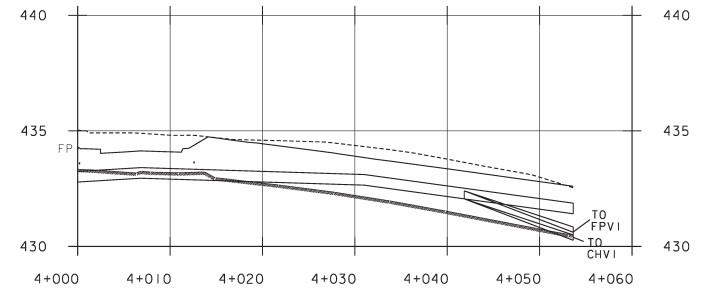
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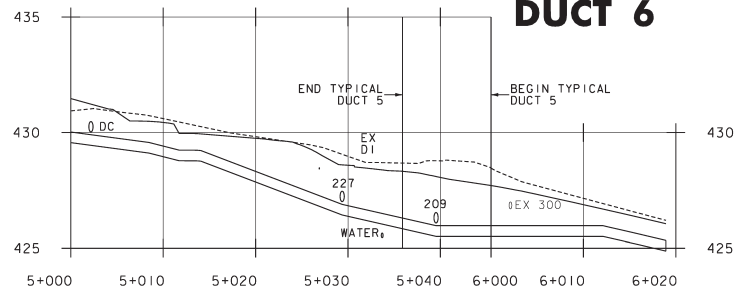
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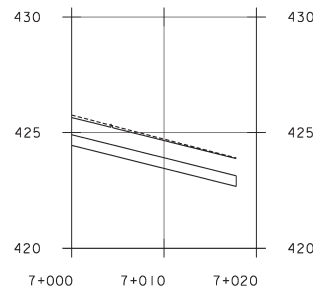
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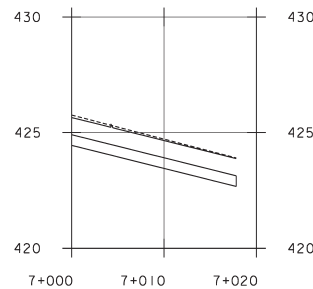
TYPICAL DUCT 5



TYPICAL DUCT 6



TYPICAL DUCT 7



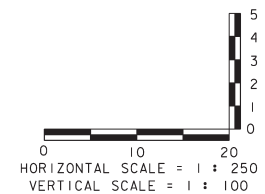
- EXISTING GRADE
- FINISH GRADE
- (T) CVPS 3-PHASE
- (S) CVPS SINGLE PHASE

NOTE:
BEGIN AND END OF DUCT SHALL CORRESPOND
TO DIRECTION OF ARROWHEAD ON UTILITY
PLANS.

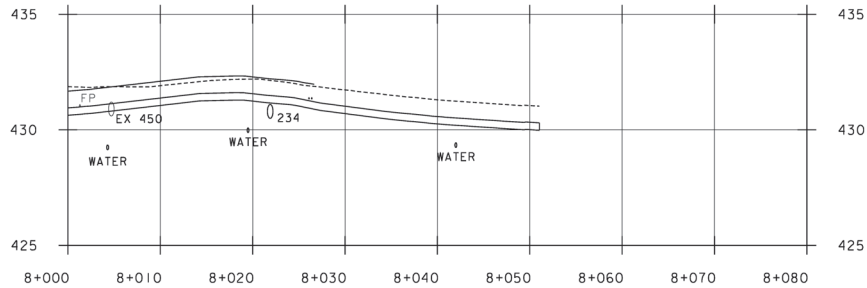
**REPLACEMENT SHEETS
ISSUED 02/24/2012**



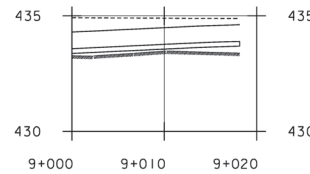
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PROJECT NUMBER:	F EGC 028-3(32)	DRAWN BY:	STANTEC
FILE NAME:	...N00 def.profiles.ptf	CHECKED BY:	STANTEC
DESIGN SUPERVISOR:	GARY SANTY	SHEET	215 OF 306
DESIGNED BY:	STANTEC		
DUCT BANK PROFILES DTP-01			



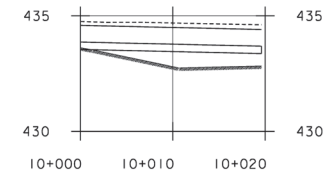
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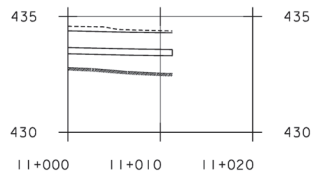
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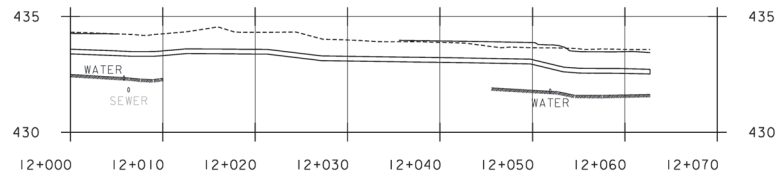
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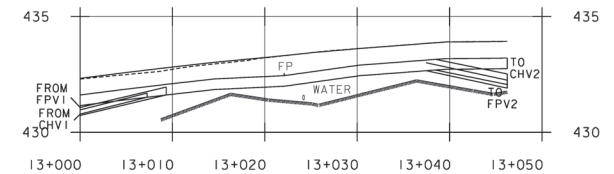
TYPICAL DUCT 11



TYPICAL DUCT 12



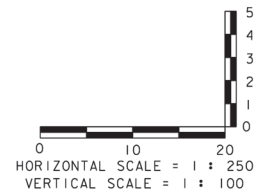
TYPICAL DUCT 13



- EXISTING GRADE
- _____ FINISH GRADE
- (T) CVPS 3-PHASE
- (S) CVPS SINGLE PHASE

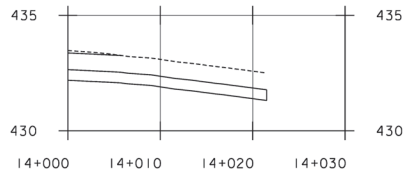
NOTE:
BEGIN AND END OF DUCT SHALL CORRESPOND
TO DIRECTION OF ARROWHEAD ON UTILITY
PLANS.

**REPLACEMENT SHEETS
ISSUED 02/24/2012**

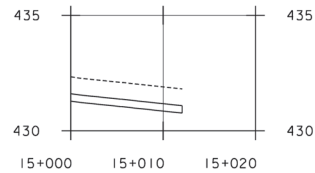


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PROJECT NUMBER:	F EGC 028-3(32)	DRAWN BY:	STANTEC
FILE NAME:	...N00 def.profiles.ptf	CHECKED BY:	STANTEC
DESIGN SUPERVISOR:	GARY SANTY	SHEET	25A OF 306
DESIGNED BY:	STANTEC		
DUCT BANK PROFILES DTP-02			

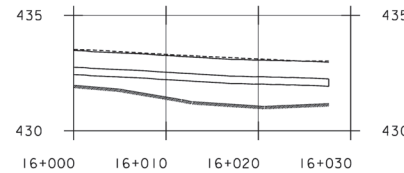
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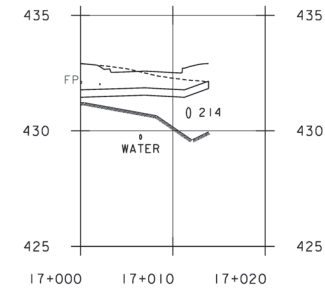
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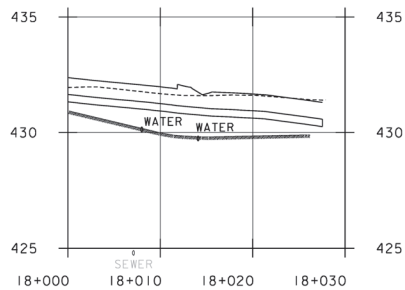
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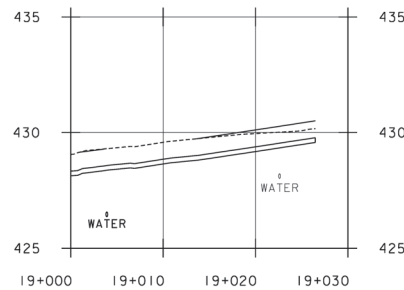
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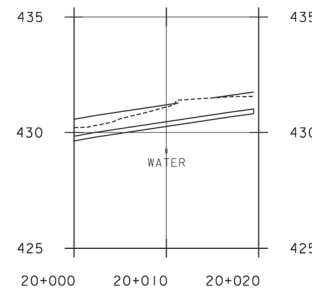
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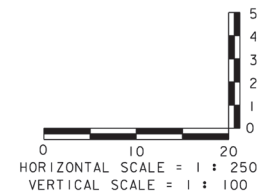
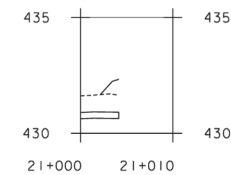
TYPICAL DUCT 19



TYPICAL DUCT 20



TYPICAL DUCT 21



- EXISTING GRADE
- FINISH GRADE
- (T) CVPS 3-PHASE
- (S) CVPS SINGLE PHASE

NOTE:
BEGIN AND END OF DUCT SHALL CORRESPOND
TO DIRECTION OF ARROWHEAD ON UTILITY
PLANS.

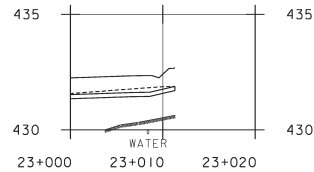
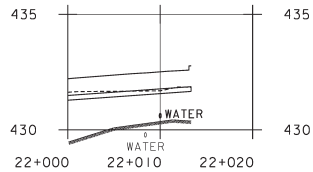
**REPLACEMENT SHEETS
ISSUED 02/24/2012**



PROJECT NAME: DANVILLE		PLOT DATE: 2/24/2012	
PROJECT NUMBER: F EGC 028-3(32)		DRAWN BY: STANTEC	
FILE NAME: ...N00 def.profiles.ptf		DESIGNED BY: STANTEC	
DESIGN SUPERVISOR: GARY SANTY		CHECKED BY: STANTEC	
DUCT BANK PROFILES DTP-03		SHEET 258 OF 306	

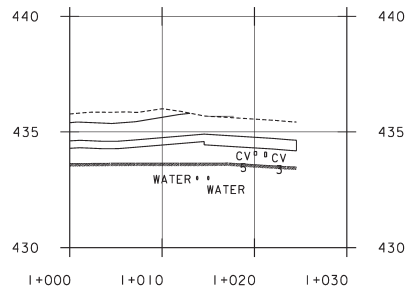
TYPICAL DUCT 22

TYPICAL DUCT 23

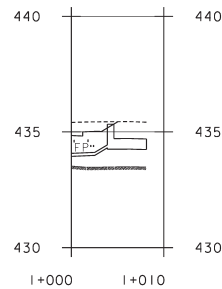


NOTE:
BEGIN AND END OF DUCT SHALL CORRESPOND
TO DIRECTION OF ARROWHEAD ON UTILITY
PLANS.

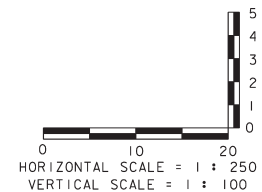
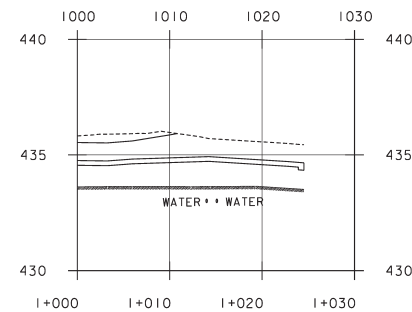
FAIRPOINT & SOVERNET BETWEEN DUCTS TD2 & TD3



CHARTER BETWEEN DUCTS TD1 & TD3



CVPS (T) BETWEEN DUCTS TD2 & TD3



----- EXISTING GRADE
——— FINISH GRADE
(T) CVPS 3-PHASE
(S) CVPS SINGLE PHASE

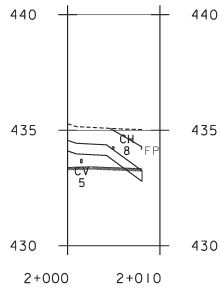
**REPLACEMENT SHEETS
ISSUED 02/24/2012**

INTERSECTION 1 BETWEEN DUCTS 1&3,2&3

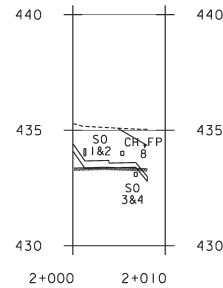


PROJECT NAME: DANVILLE	PLOT DATE: 2/24/2012
PROJECT NUMBER: F EGC 028-3(32)	DRAWN BY: STANTEC
FILE NAME: ...N00 def.profiles.ptf	CHECKED BY: STANTEC
DESIGN SUPERVISOR: GARY SANTY	SHEET 250 OF 306
DESIGNED BY: STANTEC	
DUCT BANK PROFILES DTP-04	

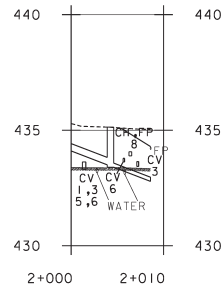
CHARTER, FAIRPOINT&SOVERNET BETWEEN DUCTS TD3 & TD4



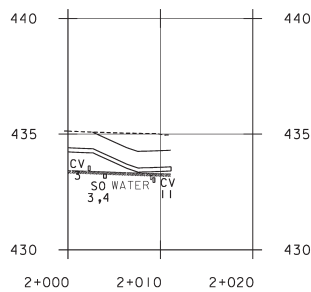
CVPS (T) BETWEEN DUCTS TD3 & TD4



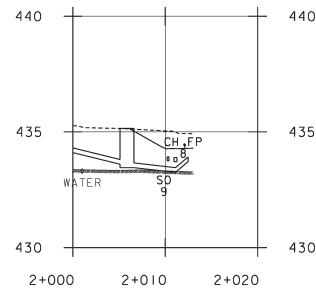
SOVERNET BETWEEN DUCTS TD3 & TD4



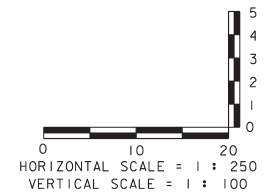
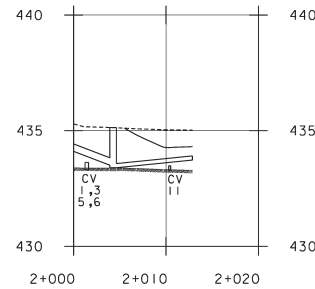
CHARTER& FAIRPOINT BETWEEN DUCTS TD3 & TD9



CVPS (T) BETWEEN DUCTS TD3 & TD9



SOVERNET BETWEEN DUCTS TD3 & TD9



- EXISTING GRADE
- FINISH GRADE
- (T) CVPS 3-PHASE
- (S) CVPS SINGLE PHASE

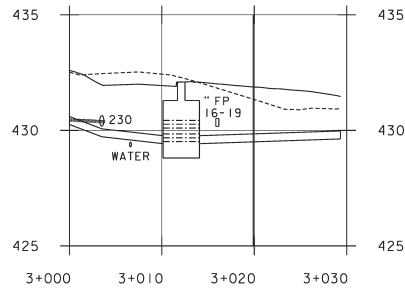
**REPLACEMENT SHEETS
ISSUED 02/24/2012**

INTERSECTION 2 BETWEEN DUCTS 3&4,3&9

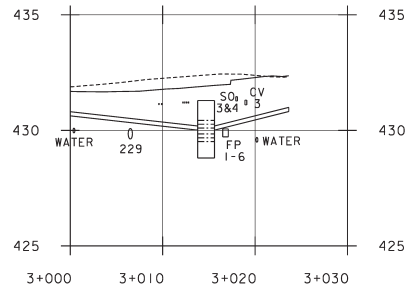


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PROJECT NUMBER:	F EGC 028-3(32)
FILE NAME:	...N00 def.profiles.ptf
DESIGN SUPERVISOR:	GARY SANTY
DESIGNED BY:	STANTEC
DUCT BANK PROFILES DTP-05	
PLOT DATE:	2/24/2012
DRAWN BY:	STANTEC
CHECKED BY:	STANTEC
SHEET	250 OF 306

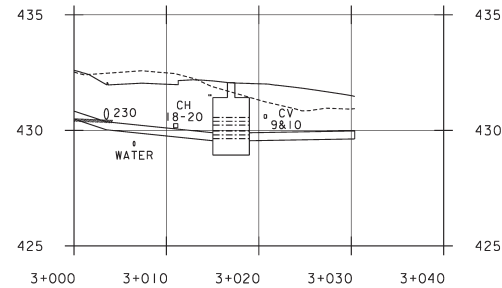
CHARTER BETWEEN DUCTS TD4 & TD5



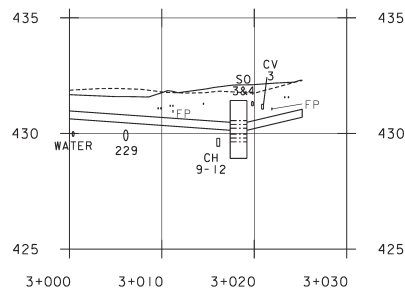
CHARTER BETWEEN DUCTS TD8 & TD13



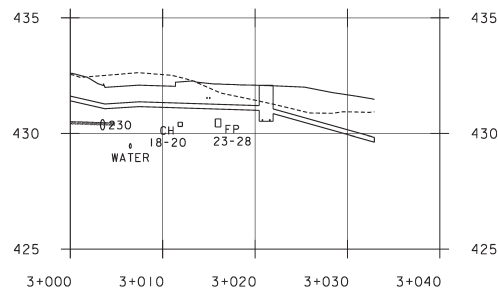
FAIRPOINT BETWEEN DUCTS TD4 & TD5



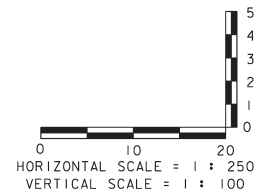
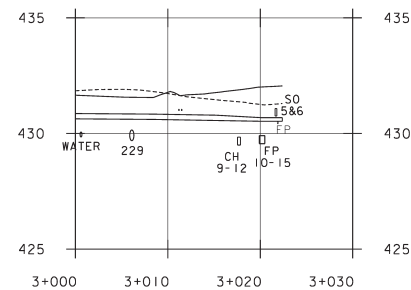
FAIRPOINT BETWEEN DUCTS TD8 & TD13



CVPS (T) BETWEEN DUCTS TD4 & TD5



CVPS (S) BETWEEN DUCTS TD8 & TC2



----- EXISTING GRADE
 _____ FINISH GRADE
 (T) CVPS 3-PHASE
 (S) CVPS SINGLE PHASE

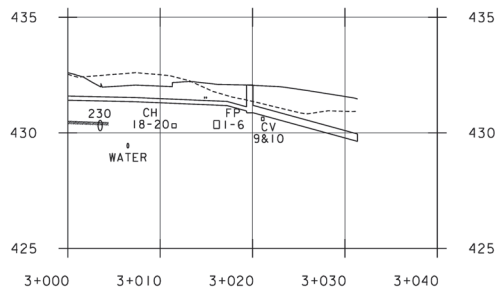
**REPLACEMENT SHEETS
 ISSUED 02/24/2012**

INTERSECTION 3 BETWEEN DUCTS 4&5,8&13

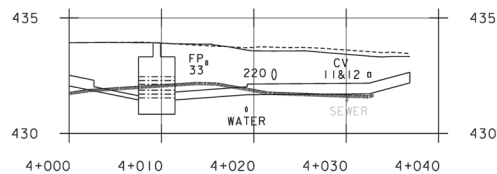


PROJECT NAME: DANVILLE
 PROJECT NUMBER: F EGC 028-3(32)
 FILE NAME: ...N00 def.profiles.ptf
 DESIGN SUPERVISOR: GARY SANTY
 DESIGNED BY: STANTEC
 DUCT BANK PROFILES DTP-06
 PLOT DATE: 2/24/2012
 DRAWN BY: STANTEC
 CHECKED BY: STANTEC
 SHEET 215E OF 306

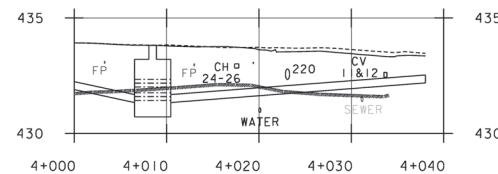
SOVERNET BETWEEN DUCTS TD4 & TD5



CHARTER BETWEEN DUCTS TD13 & TD14



FAIRPOINT BETWEEN DUCTS TD13 & TD14



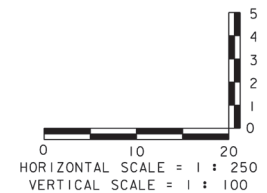
----- EXISTING GRADE
 _____ FINISH GRADE
 (T) CVPS 3-PHASE
 (S) CVPS SINGLE PHASE

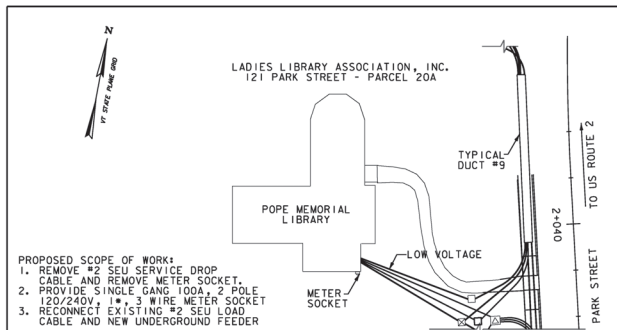
**REPLACEMENT SHEETS
 ISSUED 02/24/2012**

INTERSECTION 4 BETWEEN DUCTS 13&14

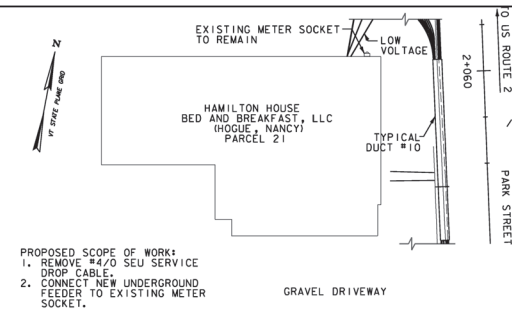


PROJECT NAME:	DANVILLE
PROJECT NUMBER:	F EGC 028-3(32)
FILE NAME:	...N00 def.profiles.ptf
DESIGN SUPERVISOR:	GARY SANTY
DESIGNED BY:	STANTEC
DUCT BANK PROFILES DTP-07	
PLOT DATE:	2/24/2012
DRAWN BY:	STANTEC
CHECKED BY:	STANTEC
SHEET	215F OF 306

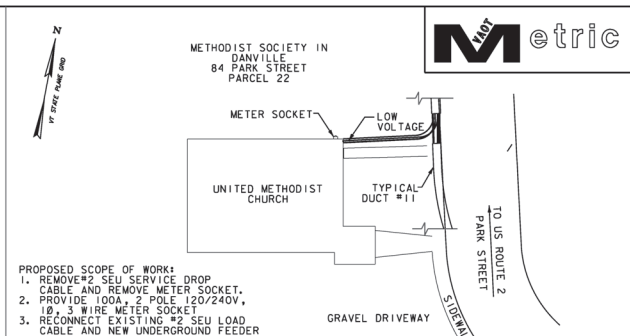




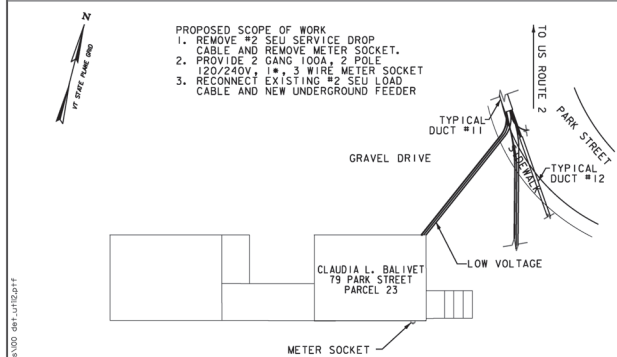
POPE MEMORIAL LIBRARY SITE PLAN - ROUTE 2
N.T.S.



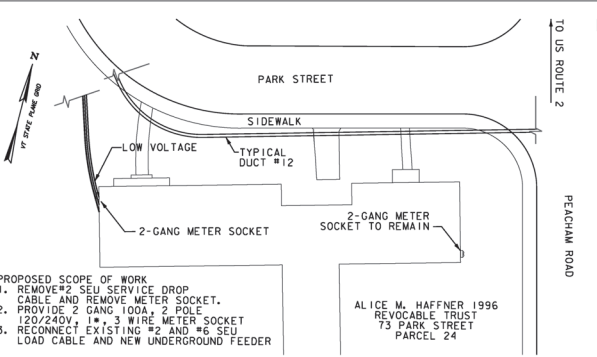
101 PARK STREET SITE PLAN - ROUTE 2
N.T.S.



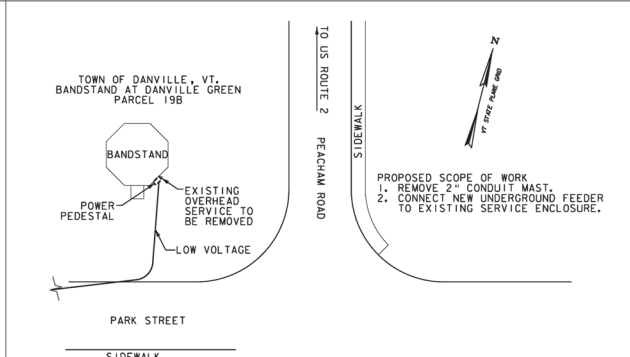
UNITED METHODIST CHURCH SITE PLAN - PARK ST.
N.T.S.



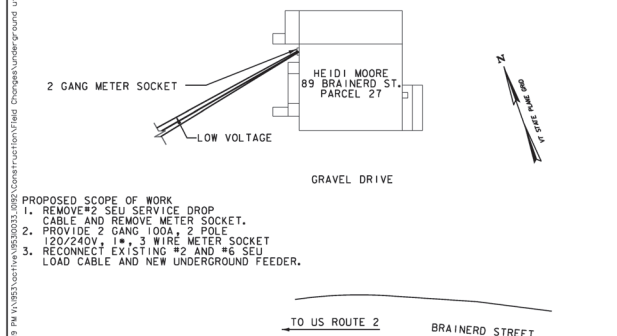
BALIVET RESIDENTIAL SITE PLAN - PARK ST.
N.T.S.



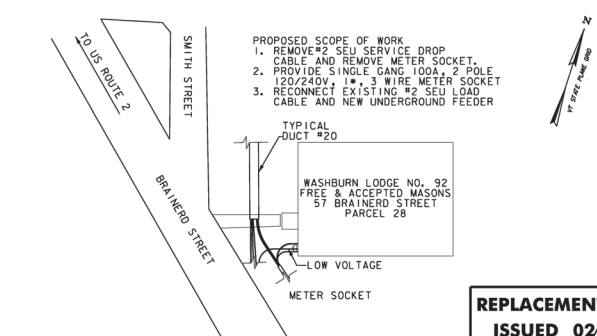
HAFFNER RESIDENCE/OFFICES SITE PLAN - PARK ST.
N.T.S.



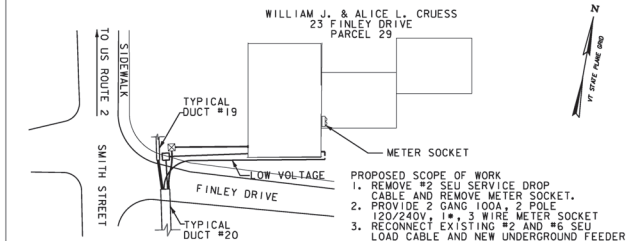
DANVILLE GREEN SITE PLAN
N.T.S.



MOORE RESIDENCE SITE PLAN - BRAINERD ST.
N.T.S.



MASON LODGE SITE PLAN - BRAINERD ST.
N.T.S.



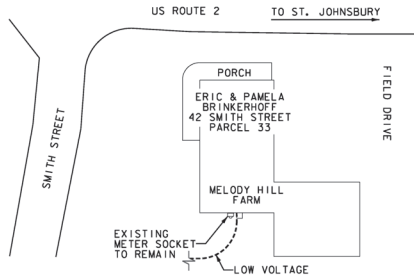
CRUESS RESIDENCE SITE PLAN - FINLEY DR.
N.T.S.

REPLACEMENT SHEETS
ISSUED 02/24/2012



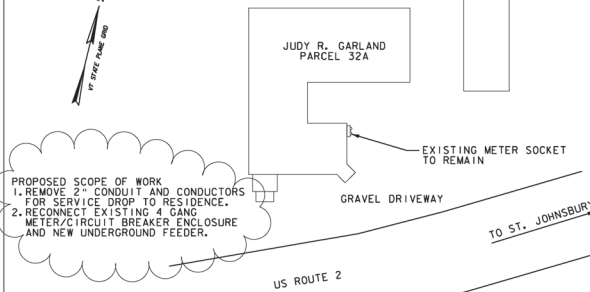
PROJECT NAME:	DANVILLE
PROJECT NUMBER:	F EGC 028-3(32)
FILE NAME:	...N00 det.ut12.plt
DESIGN SUPERVISOR:	GARY SANTY
DESIGNED BY:	STANTEC
UTILITIES DETAILS	UD-1
PLOT DATE:	2/24/2012
DRAWN BY:	STANTEC
CHECKED BY:	STANTEC
SHEET	2150 OF 306

PROPOSED SCOPE OF WORK
1. REMOVE 2" CONDUIT AND CONDUCTORS FOR SERVICE DROP TO RESIDENCE.
2. RECONNECT EXISTING 4 GANG METER/CIRCUIT BREAKER ENCLOSURE AND NEW UNDERGROUND FEEDER.



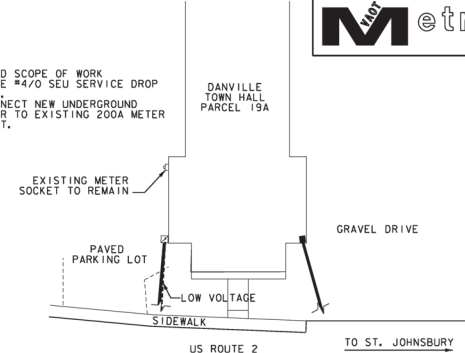
BRINKERHOFF RESIDENCE SITE PLAN - RT2/SMITH ST
N.T.S.

PROPOSED SCOPE OF WORK
1. REMOVE 2" CONDUIT AND CONDUCTORS FOR SERVICE DROP TO RESIDENCE.
2. RECONNECT EXISTING 4 GANG METER/CIRCUIT BREAKER ENCLOSURE AND NEW UNDERGROUND FEEDER.



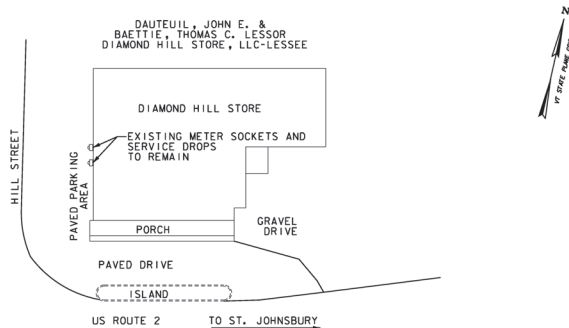
GARLAND RESIDENCE SITE PLAN - ROUTE 2
N.T.S.

PROPOSED SCOPE OF WORK
1. REMOVE #4/0 SEU SERVICE DROP CABLE.
2. RECONNECT NEW UNDERGROUND FEEDER TO EXISTING 200A METER SOCKET.



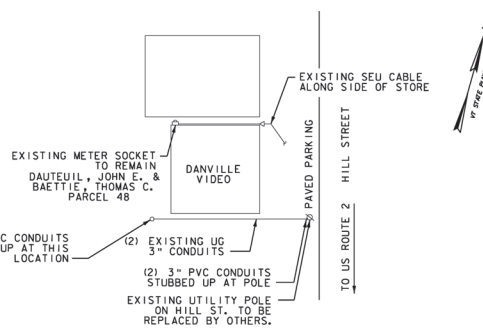
TOWN HALL SITE PLAN - ROUTE 2
N.T.S.

DAUTEUIL, JOHN E. & BAETTIE, THOMAS C. LESSOR
DIAMOND HILL STORE, LLC-LESSEE



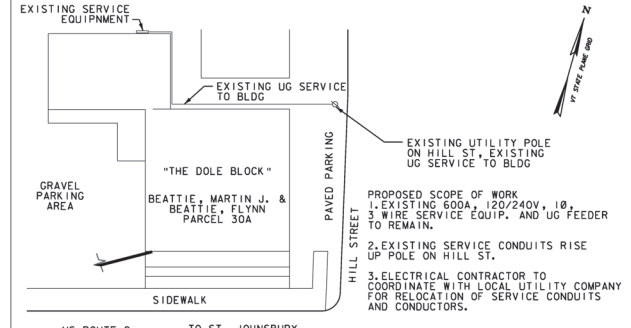
DIAMOND HILL STORE SITE PLAN - ROUTE 2
N.T.S.

EXISTING SEU CABLE ALONG SIDE OF STORE
DANVILLE VIDEO
EXISTING METER SOCKET TO REMAIN
DAUTEUIL, JOHN E. & BAETTIE, THOMAS C. PARCEL 48
(2) 3" PVC CONDUITS STUBBED UP AT THIS LOCATION
(2) EXISTING UG 3" CONDUITS
(2) 3" PVC CONDUITS STUBBED UP AT POLE
EXISTING UTILITY POLE ON HILL ST. TO BE REPLACED BY OTHERS.



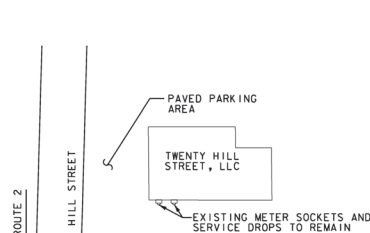
VIDEO STORE SITE PLAN - HILL ST.
N.T.S.

EXISTING SERVICE EQUIPMENT
EXISTING UG SERVICE TO BLDG
EXISTING UTILITY POLE ON HILL ST. EXISTING UG SERVICE TO BLDG
"THE DOLE BLOCK"
BEATTIE, MARTIN J. & BEATTIE, FLYNN PARCEL 30A
PROPOSED SCOPE OF WORK
1. EXISTING 600A, 120/240V, 10, 3 WIRE SERVICE EQUIP. AND UG FEEDER TO REMAIN.
2. EXISTING SERVICE CONDUITS RISE UP POLE ON HILL ST.
3. ELECTRICAL CONTRACTOR TO COORDINATE WITH LOCAL UTILITY COMPANY FOR RELOCATION OF SERVICE CONDUITS AND CONDUCTORS.



THE DOLE BLOCK SITE PLAN CORNER OF ROUTE 2 & HILL ST.
N.T.S.

PAVED PARKING AREA
HILL STREET
TO US ROUTE 2
EXISTING METER SOCKETS AND SERVICE DROPS TO REMAIN
TWENTY HILL STREET, LLC



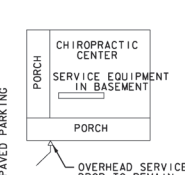
REPLACEMENT SHEETS
ISSUED 02/24/2012

20 HILL STREET SITE PLAN - HILL ST.
N.T.S.

PROPOSED SCOPE OF WORK

1. REMOVE 2" RIGID CONDUIT AND CONDUCTORS FOR SERVICE ENTRANCE. PROVIDE A FIVE GANG, 200 AMP, 120/240V, 10 A2 3 WIRE METER SOCKET WITH THREE 100A MAIN BREAKERS AND TWO 60A, 2 POLE MAIN BREAKERS.
2. PROVIDE THREE #2 SER CABLES FROM THE MAIN BREAKERS TO THE TWO 100A PANELS AND ONE 100A DISCONNECT IN BASEMENT. REMOVE NEUTRAL/GROUND BOND IN PANELS/DISCONNECT AND SEPARATE NEUTRALS AND EQUIPMENT GROUNDS. PROVIDE SEPARATE GROUND BAR FOR EQUIPMENT GROUNDS.
3. PROVIDE TWO #6 SER CABLES FROM THE 60A BREAKERS TO THE TWO 60A DISCONNECTS IN BASEMENT. SEPARATE NEUTRAL/GROUNDS AS DESCRIBED ABOVE.
5. REMOVE GROUNDING ELECTRODE CONDUCTOR FROM EXISTING SERVICE EQUIPMENT.
6. PROVIDE NEW WATER SYSTEM GROUND AND GROUND RODS FOR NEW SERVICE EQUIPMENT.

CHIROPRACTIC CENTER
SERVICE EQUIPMENT IN BASEMENT
PORCH
OVERHEAD SERVICE DROP TO REMAIN

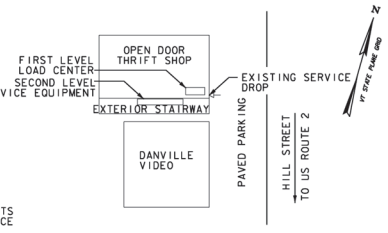


CHIROPRACTIC CENTER SITE PLAN - HILL ST.
N.T.S.

PROPOSED SCOPE OF WORK

1. REMOVE #2 SEU SERVICE ENTRANCE CABLE AND SERVICE ENTRANCE EQUIPMENT AT SECOND LEVEL EXTERIOR STAIRWAY.
2. REMOVE GROUNDING ELECTRODE CONDUCTOR FROM EXISTING SERVICE EQUIPMENT.
3. REMOVE 100A LOAD CENTER AT FIRST LEVEL.
4. PROVIDE NEW 100 AMP, 120/240V, 10, 3 WIRE, 30 CKT. LOAD CENTER AT FIRST LEVEL.
5. EXTEND THE FOUR 20A, 120V CIRCUITS FROM THE EXISTING SERVICE ENTRANCE LOCATION TO THE NEW LOAD CENTER.
6. PROVIDE A GROUNDING ELECTRODE SYSTEM UTILIZING WATER PIPE AND GROUND RODS, GROUND AT NEW LOAD CENTER.

OPEN DOOR THRIFT SHOP
FIRST LEVEL LOAD CENTER
SECOND LEVEL SERVICE EQUIPMENT
EXTERIOR STAIRWAY
DANVILLE VIDEO
EXISTING SERVICE DROP
PAVED PARKING
HILL STREET
TO US ROUTE 2



THRIFT STORE SITE PLAN - HILL ST.
N.T.S.

PROJECT NAME: DANVILLE
PROJECT NUMBER: F EGC 028-3(32)

FILE NAME: ...\\00 det.ut13.p1ff
DESIGN SUPERVISOR: GARY SANTY
DESIGNED BY: STANTEC
UTILITIES DETAILS UD-2

PLOT DATE: 2/24/2012
DRAWN BY: STANTEC
CHECKED BY: STANTEC
SHEET 215H OF 306

