

DUCTBANK KEYNOTE	DUCTBANK ORIENTATION	QUANTITY OF 4" CONDUITS	LOCATION
1		4	FROM BELD HH#1 TO BELD HH#2
2		4	FROM BELD HH#2 TO BELD HH#4
3		NOT USED	NOT USED
4		4	FROM BELD HH#4 TO TXFR T#11
5		4	FROM BELD HH#4 TO BELD HH#5
6		NOT USED	NOT USED
7		NOT USED	NOT USED
8		4	FROM BELD HH#6 TO DUCTBANK 10 (INTERSECTION WITH DUCTBANK 9). SWEEP OVER (4) 4" ON WEST SIDE OF DUCTBANK 10 THAT RUNS TO DUCTBANK 11.
9		12-4", 8-5"	FROM DUCTBANK 10 (INTERSECTION WITH DUCTBANK 8) TO DUCTBANK 12 AND DUCTBANK 13 INTERSECTION; (8) 5" ON EAST SIDE.
10		16-4", 8-5"	(4) 4" ON WESTSIDE FROM DUCTBANK 9 TO DUCTBANK 11. NEXT (4) 4" FROM DUCTBANK 8 TO DUCTBANK 14. REMAINING (8) 4", (8) 5" FROM DUCTBANK 9 TO DUCTBANK 14; (8) 5" ON EAST SIDE.
11		4	FROM WEST SIDE OF DUCTBANK 10 TO POLE (N) BELD #1501. STUB UP AT POLE PER DETAILS.
12		12-4", 8-5"	(4) 4" FROM WEST SIDE OF DUCTBANK 9 TO POLE (N) BELD #1796. STUB UP AT POLE PER DETAILS. (4) ON WEST SIDE FROM DUCTBANK 11 TO N. PROSPECT) STUB UP NORTH SIDE OF POLE. OTHER (8) 4" (FROM DUCTBANK 14 TO RIVERSIDE AVE) STUB UP SOUTH SIDE OF POLE.

DUCTBANK KEYNOTE	DUCTBANK ORIENTATION	QUANTITY OF 4" CONDUITS	LOCATION
13		8-5" 4-4"	FROM EAST SIDE OF DUCTBANK 9 TO POLE (N) BELD #2500. (4) 5" ON TOP STUB UP ON SOUTH SIDE OF POLE. (4) 5" ON BOTTOM STUB UP NORTH SIDE OF POLE. STUB UP AT POLE PER DETAILS. ALL CONDUITS FROM DUCTBANK 14.
14		12-4", 8-5"	(4) ON SOUTH SIDE FROM DUCTBANK 10 TO DUCTBANK 15; (16) ON NORTHSIDE FROM DUCTBANK 10 TO DUCTBANK 22; (8) 5" ON NORTH SIDE.
15		12	(4) ON WESTSIDE FROM DUCTBANK 14 TO BELD HH#6; (4) ON EASTSIDE FROM BELD HH#6 TO DUCTBANK 22; (4) IN MIDDLE TO DUCTBANK 17.
16		6	(3) ON NORTHWESTSIDE FROM BELD HH#6 TO TXFR T#31; (3) ON SOUTHEASTSIDE FROM BELD HH#6 TO TXFR T#12.
17		4	FROM DUCTBANK 15 TO BELD HH#7
18		NOT USED	NOT USED
19		2	FROM BELD HH#7 TO #471 RIVERSIDE AVE (PIZZA HUT) SERVICE.
20		4	FROM BELD HH#2 TO BELD HH#3
21		4	FROM TXFR T#31 TO #500 RIVERSIDE AVE (SHELL STATION) SERVICE. SEE NOTES.
22		12-4", 8-5"	(4) ON SOUTHSIDE FROM BELD HH#6 TO BELD HH#8; (16) ON NORTHSIDE FROM DUCTBANK 14 TO DUCTBANK 23; (8) 5" ON NORTH SIDE.
23		12-4", 8-5"	(4) ON SOUTHSIDE FROM BELD HH#8 TO BELD UH#358; (16) ON NORTHSIDE FROM DUCTBANK 22 TO BELD UH#358; (8) 5" ON NORTH SIDE.
24		6	(2) ON EAST SIDE FROM BELD UH#358 TO TXFR T#32; (4) ON WEST SIDE FROM BELD UH#358 TO DUCTBANK 25.
25		4	FROM DUCTBANK 24 TO TXFR T#13

DUCTBANK KEYNOTE	DUCTBANK ORIENTATION	QUANTITY OF 4" CONDUITS	LOCATION
26		4	FROM TXFR T#13 TO TXFR T#14
27		4	FROM TXFR T#32 TO #436 RIVERSIDE AVE (KOFFEE KUP) SERVICE ENTRANCE. EXTEND (3) 4" ABOVE GRADE TO INTERCEPT EXISTING JUNCTION BOX. SEE NOTES.
28		4	FROM BELD HH#22 TO BELD POLE #7. STUB UP AT POLE PER DETAILS.
29		4	FROM BELD HH#3 TO BELD HH#22
30		NOT USED	NOT USED
31		NOT USED	NOT USED
32		12-4", 8-5"	(4) ON SOUTHSIDE FROM BELD UH#358 TO DUCTBANK 36; (16) ON NORTHSIDE FROM BELD UH#358 TO DUCTBANK 39; (8) 5" ON NORTH SIDE.
33		NOT USED	NOT USED
34		NOT USED	NOT USED
35		4	FROM DUCTBANK 38 TO BELD HH#10
36		4	FROM BELD HH#11 TO TXFR T#15
37		NOT USED	NOT USED

DUCTBANK KEYNOTE	DUCTBANK ORIENTATION	QUANTITY OF 4" CONDUITS	LOCATION
38		12	(4) ON WESTSIDE FROM DUCTBANK 32 TO BELD HH#9; (4) ON EASTSIDE FROM DUCTBANK 39 TO BELD HH#9; (4) IN MIDDLE FROM BELD HH#9 TO DUCTBANK 35.
39		12-4", 8-5"	(4) ON SOUTHSIDE FROM DUCTBANK 38 TO DUCTBANK 40; (16) ON NORTHSIDE FROM DUCTBANK 32 TO DUCTBANK 41; (8) 5" ON NORTH SIDE.
40		8	(4) ON WESTSIDE FROM DUCTBANK 39 TO BELD HH#11; (4) ON EASTSIDE FROM DUCTBANK 41 TO BELD HH#11
41		12-4", 8-5"	(4) ON SOUTHSIDE FROM DUCTBANK 40 TO DUCTBANK 42; (16) ON NORTHSIDE FROM DUCTBANK 39 TO DUCTBANK 44; (8) 5" ON NORTH SIDE.
42		12-4", 8-5"	(4) ON WESTSIDE FROM DUCTBANK 41 TO BELD HH#12; (2) IN MIDDLE FROM BELD HH#12 TO DUCTBANK 43; (4) ON EASTSIDE FROM DUCTBANK 44 TO BELD HH#12
43		2	FROM DUCTBANK 42 TO POLE BELD #26
44		12-4", 8-5" 16-4"	(4) ON SOUTHSIDE FROM DUCTBANK 42 TO BELD UH#359; (16) ON NORTHSIDE FROM DUCTBANK 41 TO BELD UH#359; (8) 5" ON NORTH SIDE.
45		16	FROM BELD UH#359 TO BELD VAULT S-1
46		4	FROM BELD VAULT S-1 TO TXFR T#16
47		12-4", 8-5"	(4) ON SOUTHSIDE FROM BELD UH#359 TO BELD HH#11; (16) ON NORTHSIDE FROM BELD UH#359 TO DUCTBANK 51; (8) 5" ON NORTH SIDE.
48		4	FROM BELD HH#13 TO BELD HH#14
49		6	FROM BELD HH#13 TO TXFR T#53
50		4	FROM BELD HH#21 TO DUCTBANK 65 AND DUCTBANK 66 INTERSECTION

DUCTBANK KEYNOTE	DUCTBANK ORIENTATION	QUANTITY OF 4" CONDUITS	LOCATION
51		12-4", 8-5"	(4) ON SOUTHSIDE FROM BELD HH#13 TO DUCTBANK 52; (16) ON NORTHSIDE FROM DUCTBANK 47 TO DUCTBANK 54; (8) 5" ON NORTH SIDE.
52		8	(4) ON WESTSIDE FROM DUCTBANK 51 TO BELD HH#13; (4) ON EASTSIDE FROM DUCTBANK 54 TO BELD HH#13
53		2	FROM BELD HH#16 TO POLE (N) BELD #10. STUB UP AT POLE PER DETAILS
54		12-4", 8-5"	(4) ON SOUTHSIDE FROM DUCTBANK 52 TO BELD UH#360; (16) ON NORTHSIDE FROM DUCTBANK 51 TO BELD UH#360; (8) 5" ON NORTH SIDE.
55		4	FROM BELD UH#360 TO 2 FEET NORTH OF EXISTING CURB. RUN PARALLEL AND ADJACENT TO EXISTING PRIMARY DUCTBANK. CAP IN NORTHSIDE OF PROPOSED BIKEPATH.
56		12-4", 8-5"	(4) ON SOUTHSIDE FROM BELD UH#360 TO DUCTBANK 63; (16) ON NORTHSIDE FROM BELD UH#360 TO DUCTBANK 64; (8) 5" ON NORTH SIDE.
57		4	FROM BELD HH#17 TO TXFR T#18
58		4	FROM BELD HH#16 TO BELD HH#17
59		4	FROM DUCTBANK 63 TO BELD HH#18
60		4	FROM BELD HH#19 TO TXFR T#17
61		4	FROM TXFR T#17 TO TXFR T#18
62		2	FROM T#34 TO 110 RIVERSIDE AVE SERVICE ENTRANCE. STUB UP CONDUITS TO NEW WIREWAY BELOW METERS. SEE NOTE 45.
63		12	(4) ON WESTSIDE FROM DUCTBANK 56 TO BELD HH#18; (4) ON EASTSIDE FROM DUCTBANK 64 TO BELD HH#18; (4) IN MIDDLE FROM HH#19 TO DUCTBANK 59.

DUCTBANK SCHEDULE NOTES:

- ALL CONDUITS ARE 4" SCHEDULE 40 PVC, UNLESS NOTED OTHERWISE.
- WHERE THE ORIENTATION OF THE DUCTBANK REQUIRES CHANGES, CONTRACTOR SHALL VERIFY ALTERNATE DESIGN WITH ENGINEER PRIOR TO MAKING CHANGE.
- WHERE THE CONDUITS REQUIRE A CHANGE IN ORIENTATION DUE TO UNFORESEEN OBSTACLES, THE CONDUITS SHALL RETURN TO THE DESIGNED ORIENTATION ONCE THE OBSTACLE IS AVOIDED.

DUCTBANK KEYNOTE	DUCTBANK ORIENTATION	QUANTITY OF 4" CONDUITS	LOCATION
64		12-4", 8-5"	(4) ON SOUTHSIDE FROM DUCTBANK 63 TO BELD UH#361; (16) ON NORTHSIDE FROM DUCTBANK 56 TO BELD UH#361; (8) 5" ON NORTH SIDE.
65		2	FROM DUCTBANK 60 TO POLE BELD #2522. STUB UP AT POLE PER DETAILS.
66		2	FROM DUCTBANK 60 TO CURRENT TRANSFORMER CABINET IN #162 RIVERSIDE TRUCK BAY. SEE NOTE 44.
67		12-4", 8-5"	(4) 4" ON EAST SIDE FROM UH#361 T DUCTBANK 70, REMAINING (8) 5" (WEST SIDE) AND (8) 4" (EAST SIDE) TO DUCTBANK 68
68		8-4", 8-5"	FROM DUCTBANK 67 TO WHERE SHOWN ON DRAWING. EXPOSE CONDUIT 24" BEYOND CONCRETE ENCASUREMENT AND CAP.
69		NOT USED	NOT USED
70		4	FROM DUCTBANK 67 TXFR T#19
71		4	FROM BELD UH#361 TO BELD HH#20
72		4	FROM BELD UH#361 TO DUCTBANK 74 (NORTH SIDE)
73		4	FROM TXFR T#19 TO DUCTBANK 74 (SOUTHSIDE)
74		8	(4) 4" ON NORTHSIDE FROM DUCTBANK 72 TO DUCTBANK 75; (4) 4" (SOUTH SIDE) FROM DUCTBANK 73 TO SHH#2
75		4	FROM DUCTBANK 74 TO HH#21

DUCTBANK KEYNOTE	DUCTBANK ORIENTATION	QUANTITY OF 4" CONDUITS	LOCATION
76		4	FROM BELD HH#21 TO DUCTBANK 77
77		8	(4) ON NORTHSIDE FROM DUCTBANK 76 TO TXFR T#34; (4) ON SOUTHSIDE FROM DUCTBANK 76 TO TXFR T#34.
78		4	FROM DUCTBANK 77 TO BELD SHH#2. SEE NOTES.
79		4	FROM TXFR T#34 TO TXFR T#111
80		4	FROM TXFR T#111 TO TXFR T#112

REV. #	DRAWN BY:	PLOT DATE:	DESCRIPTION/APPROVAL/DATE
	JFT		
BURLINGTON ELECTRIC DEPARTMENT			
BURLINGTON, VERMONT			
BURLINGTON ELECTRIC DEPARTMENT DUCTBANK SCHEDULES			
DRAWN BY:	JFT	SCALE:	NONE
ORIGINAL DATE:	04/13/04	CHECKED BY/DATE:	
DWG. NO.:	D8011200	SHEET:	94 OF 252