

PLAN DRAWING AND GENERAL NOTES

A. GENERAL NOTES

1. ALL PIPE BELOW EXCAVATION LIMITS SHALL BE REMOVED. PIPE REMOVAL IS INCIDENTAL TO COMMON EXCAVATION UNLESS AC TYPE PIPE IS ENCOUNTERED. SEE SPECIAL PROVISIONS FOR REMOVAL AND PAYMENT METHODS OF AC PIPE.
2. PROPOSED OVERHEAD UTILITIES ARE SHOWN ON LIGHTING DRAWINGS 1 THROUGH 21. AT THE TIME OF CONTRACT PLANS, THE UTILITIES WERE CONSTRUCTING THESE NEW FACILITIES. THE CONTRACTOR SHALL BE AWARE THAT ONE OR BOTH LINES MAY BE PRESENT. THE CONTRACTOR SHOULD ALSO VERIFY THE LOCATIONS BEFORE WORK.
3. THE CONTRACTOR SHALL REQUEST A UTILITY STAKEOUT PRIOR TO THE START OF ANY WORK FROM VERMONT DIG SAFE 1-800-344-7233.
4. SEE ALIGNMENT DRAWINGS 1 THROUGH 5 FOR SURVEY DATA.
5. SEE ITEM DETAIL DRAWINGS (DRAINAGE) FOR DRAINAGE ITEMS AND DESCRIPTIONS.
6. SEE ITEM DETAIL DRAWINGS (UNDERDRAIN) FOR UNDERDRAIN ITEMS AND DESCRIPTIONS.
7. SEE ITEM DETAIL DRAWINGS (SANITARY) FOR SANITARY ITEMS AND DESCRIPTIONS.
8. SEE ITEM DETAIL DRAWINGS (CURB) FOR CURB ITEMS AND DESCRIPTIONS.
9. CONTRACTOR SHALL DISPOSE OF ANY EXCAVATED MATERIAL, SUBSIDIARY TO OTHER ITEMS.
10. SEE BUS SHELTER DRAWINGS 1 AND 2 FOR SHELTER DETAILS AND NOTES.
11. PORTLAND CEMENT CONCRETE SIDEWALK (5", 8" AND MEDIAN WIDTH) LOCATIONS ARE SHOWN ON THE PLAN DRAWINGS.
12. CONSTRUCT DRIVE LOCATIONS ARE SHOWN ON THE PLAN DRAWINGS.
13. SEE CONTOUR DRAWINGS 1 THROUGH 5 FOR FINAL PAVEMENT CONTOURS.
14. SEE DRAWINGS BC100 THROUGH BC113 FOR ROUTE 7 BOX CULVERT DETAILS.
15. SEE DRAWINGS BC200 THROUGH BC208 FOR BAY ROAD BOX CULVERT DETAILS.
16. SEE TOWN OF SHELBURNE SANITARY SEWER/WATER SYSTEM PLANS FOR NEW SANITARY SEWER AND WATERLINE LOCATIONS.
17. ALL DEMOLITION AND DISPOSAL ITEMS ARE INCIDENTAL TO CLEARING AND GRUBBING, EXCEPT D-4 ON SHEET 106. REFER TO TABLES ON PLAN DRAWINGS.
18. SEE SOIL DRAWINGS 1 THROUGH 4 AND THE CROSS SECTION DRAWINGS FOR SOIL BORING INFORMATION.
19. ADJUSTMENT OF GRATES / COVERS FOR ALL NEW DI'S / CATCH BASINS / MANHOLES DUE TO STAGED CONSTRUCTION WILL BE CONSIDERED INCIDENTAL OF THE APPROPRIATE ITEM.
20. TRIANGLE SYMBOL (\triangle) AROUND EXISTING TREES INDICATES TREE PROTECTION (TO BE SAVED). SEE TREE PROTECTION DETAIL ON MISCELLANEOUS DETAIL DRAWING NO. 1.
21. PROPOSED WATER MAIN LINES ARE SHOWN ON TOWN OF SHELBURNE SANITARY SEWER/WATER SYSTEM DRAWING C-6 THROUGH C-24. AT THE TIME OF CONTRACT PLANS, THE WATER MAIN LINES WERE CONSTRUCTING THESE NEW FACILITIES, INCLUDING NEW HYDRANTS, ALONG EAST SIDE OF ROADWAY: SHELBURNE ROAD. THE CONTRACTOR SHALL BE AWARE THAT ONE OR BOTH LINES MAY BE PRESENT AS CURRENT AND/OR ABANDONED.
22. ALL UTILITY SLEEVES, PIPE ITEMS, AN MANHOLES, DROP INLETS AND CATCH BASINS ARE BEING PAID INCLUSIVE OF; TRENCHING, MATERIAL PLACEMENT, AND BACKFILL WITH SELECT MATERIAL FOR THIS PROJECT. THIS INCLUDES DRAINAGE PIPE, UNDERDRAIN, CARRIER PIPE, UNDERDRAIN FLUSHING BASINS, SEWER PIPE AND WATER PIPE. THE CONTRACTOR IS REFERRED TO ITEMS OF TRENCH EXCAVATION OF EARTH (204.20) AND TRENCH EXCAVATION OF ROCK (204.21) ALONG WITH SAND BORROW (203.31) IN CASES WHERE ADDITIONAL EXCAVATION IS REQUIRED DUE TO POOR MATERIAL OR ROCK UNDER PIPES.

SOIL BORING LOCATIONS (SEE CROSS SECTION DRAWINGS)	
BORING NO.	STATION
A9	STA. 261+50, 20' LT.
A10	STA. 261+50, 22' RT.
A11	STA. 263+50, 22' LT.
A12	STA. 263+50, 22' RT.
A13	STA. 265+50, 100' LT.
A14	STA. 265+50, 45' LT.
A15	STA. 265+50, 22' LT.
A16	STA. 265+50, 60' RT.
A17	STA. 267+50, 50' LT.
A18	STA. 267+50, 26' RT.
A19	STA. 269+50, 58' LT.
A20	STA. 269+50, 22' LT.
A21	STA. 271+50, 57' LT.
A22	STA. 271+50, 22' RT.
A23	STA. 273+50, 56' LT.
A24	STA. 273+50, 20' RT.
A25	STA. 275+50, 58' LT.
A26	STA. 277+50, 56' LT.
A27	STA. 277+50, 50' RT.
A28	STA. 279+50, 56' LT.
A29	STA. 279+50, 18' RT.
A30	STA. 281+50, 40' LT.
A31	STA. 283+50, 20' RT.
A32	STA. 285+50, 50' RT.
A33	STA. 287+50, 80' LT.
A34	STA. 287+50, 50' LT.
A35	STA. 289+50, 46' RT.
A36	STA. 291+50, 53' LT.
A37	STA. 291+50, 22' RT.
A38	STA. 293+50, 50' LT.
A39	STA. 293+50, 37' RT.
A40	STA. 295+60, 18' LT.
A41	STA. 297+50, 40' RT.

SOIL BORING LOCATIONS (SEE CROSS SECTION DRAWINGS)	
BORING NO.	STATION
A42	STA. 299+50, 60' LT.
A43	STA. 299+50, 20' RT.
A44	STA. 301+50, 20' RT.
A45	STA. 303+50, 40' LT.
A46	STA. 305+60, 20' RT.
A47	STA. 307+50, 39' LT.
A48	STA. 309+50, 15' LT.
A49	STA. 309+50, 20' RT.
A50	STA. 311+40, 20' RT.
A51	STA. 313+50, 17' LT.
A52	STA. 313+50, 20' RT.
A53	STA. 315+50, 56' LT.
A54	STA. 3157+50, 18' RT.
A55	STA. 319+20, 50' RT.
A56	STA. 319+80, 50' LT.
A57	STA. 319+50, 20' RT.
A58	STA. 321+50, 20' LT.
A59	STA. 323+50, 65' LT.
A60	STA. 323+50, 20' LT.
A61	STA. 325+50, 27' LT.
A62	STA. 325+50, 59' RT.
A63	STA. 327+50, 60' RT.
A64	STA. 329+50, 50' LT.
A65	STA. 329+50, 58' RT.
A66	STA. 331+50, 35' LT.
A67	STA. 331+50, 60' RT.
A68	STA. 333+50, 21' LT.
A69	STA. 335+50, 25' LT.
A70	STA. 335+50, 60' RT.
A71	STA. 337+50, 22' LT.
A72	STA. 339+50, 22' LT.
A73	STA. 341+50, 22' LT.
A74	STA. 341+50, 50' RT.

SOIL BORING LOCATIONS (SEE CROSS SECTION DRAWINGS)	
BORING NO.	STATION
A75	STA. 343+50, 54' RT.
A76	STA. 345+50, 45' RT.
A77	STA. 347+50, 23' LT.
A78	STA. 347+50, 30' RT.
A79	STA. 349+50, 22' LT.
A80	STA. 349+50, 52' RT.
A81	STA. 351+50, 20' RT.
A82	STA. 351+50, 54' RT.
A83	STA. 353+50, 22' LT.
A84	STA. 355+50, 22' LT.
A85	STA. 357+50, 22' LT.
A86	STA. 359+45, 24' LT.
A87	STA. 361+50, 22' LT.
A88	STA. 361+50, 20' RT.
A89	STA. 363+50, 22' RT.
A90	STA. 365+50, 22' LT.
A91	STA. 365+50, 22' RT.
A92	STA. 367+00, 20' RT.
A93	STA. 369+50, 22' LT.
A94	STA. 371+50, 21' LT.
A95	STA. 372+50, 90' LT.
A96	STA. 373+50, 70' RT.
A97	STA. 373+50, 24' RT.
A98	STA. 375+50, 60' LT.
A99	STA. 377+50, 22' LT.
A100	STA. 377+50, 22' RT.

SOIL BORING LOCATIONS (SEE SOIL BORING DRAWINGS)	
BORING NO.	STATION
B-201 A/B	STA. 265+83, 37' RT.
B-202A	STA. 286+60, 51' RT.
B-202B	STA. 286+65, 51' RT.
B-203	STA. 323+29, 51' LT.
B-204	STA. 346+68, 59' RT.
B-205	STA. 364+50, 75' RT.
B-206A	STA. 372+18, 56' LT.
B-206B	STA. 372+57, 54' LT.

SOIL BORING LOCATIONS (SEE BOX CULVERT DRAWINGS)	
BORING NO.	STATION
B-1	STA. 319+33, 44' LT.
B-2	STA. 319+18, 55' RT.
B-5	STA. 141+80, 19' LT. (BAY RD.)
B-6	STA. 141+22, 25' RT. (BAY RD.)
* B-3	STA. 319+75, 81' RT.
* B-4	STA. 320+33, 107' RT.
* B-7	STA. 323+71, 82' RT.
* B-8	STA. 323+66, 194' RT.

* REFER TO SPECIAL PROVISIONS FOR BORING DATE.

DATUM
VERTICAL NGVD 1929
HORIZONTAL NAD 1927

4/13/04

SHELBURNE

SURVEYED BY V.S.C. INC. DATE _____
 DRAWN BY E.A.A. INC. DATE _____
 TRACED BY E.A.A. INC. DATE _____

PROJECT NH-EGC-019-4(27)
 PLAN NOTES DRAWING NO. 1
 SHEET NO. 103 OF 537