



PROJECT DEVELOPMENT DIVISION – Structures Section

TO: DISTRIBUTION LIST

FROM: Sherward G. Farnsworth, P.E., Project Manager *Sof*

DATE: October 1, 2001

SUBJECT: Semi-Final Plans - South Burlington IM DECK(36) I-89, Exit 14
Relocation of Verizon conduit's and future relocation of Aldelphia's conduits from Williston Road bridge over I-89 >>>> Duct Bank Relocation <<<<

Final line and grade have been established for the relocation of Verizon conduits and future relocation of Aldelphia's conduits from Williston Road Bridge over I-89.

Attached are Semi-Final Plans showing relocated duct bank relocations. Also attached is the scope of work, estimated quantities, and specifications for duct bank conduit, manholes, and sleeves under roadway.

- Details that are missing from plans but will be added to final set are:
- 1. Stationing to Ramps C & H and main line to tie in ROW fence 12 foot openings and conduit crossings.
 - 2. Optional trench details for 6 wide by 4 high conduits under road or grass areas so that a trench box is not needed to install conduits.
 - 3. Vermont State plain grid coordinates for conduit locations.
 - 4. Details for Alelphia and State of Vermont pull boxes.
 - 5. Adding note giving the contractor the option of boring receiving pit in I-89 median and boring from NB side.
 - 6. Adding stationing to conduit profile views, estimated/final quantities, and minimum steel sleeve gauge.

DISTRIBUTION LIST:

- _X_ DTA Richard Hosking, District # 5. One set of plans is attached for your review and comment.
- _X_ Environmental Services Engineer, John Narowski. One set of plans is attached for your review and comment.
- _X_ Chief of Utilities & Permits, Al Wright – ATT: Pete Dye Two sets of plans are attached for your review and comment.
- _X_ Chief of Right-of-Way Section, Allen Blake - One set of plans is attached for your review and comment.
- _X_ Regional Construction Engineer, Alan Campo - One set of plans is attached for your review and comment.
- _X_ Resident Engineer, Bob Suckert - Two sets of plans are attached for your review and comment. Please share one with contractor.
- _X_ FHWA Bridge Engineer, Mike Canavan – One set of plans and estimate are attached for your review and comment.
- X_ VERIZON – Gary Sundbery and Mary Groom – One set of plans for each of you are attached for your review and comment.
- X_ ALDELPHIA Green Mt. System – Wayne Deslaurier – One set of plans are attached for your review and comment.

We are on a fast track to install these conduits this fall. Therefore we would like your review comments no later then Tuesday, Oct 9, 2001, noontime. These comments should be faxed to me at 802-828-3566 or email at Sherward.Farnsworth@state.vt.us. If you have any questions I can be reached at 802-828-3874. I will not be in on 10/8/01.

Attachment: VHB Plans, specs, and quantities

Cc JB McCarthy w/Est. & plans, Steve Johnson-VHB, Central files, Project file, Chrono