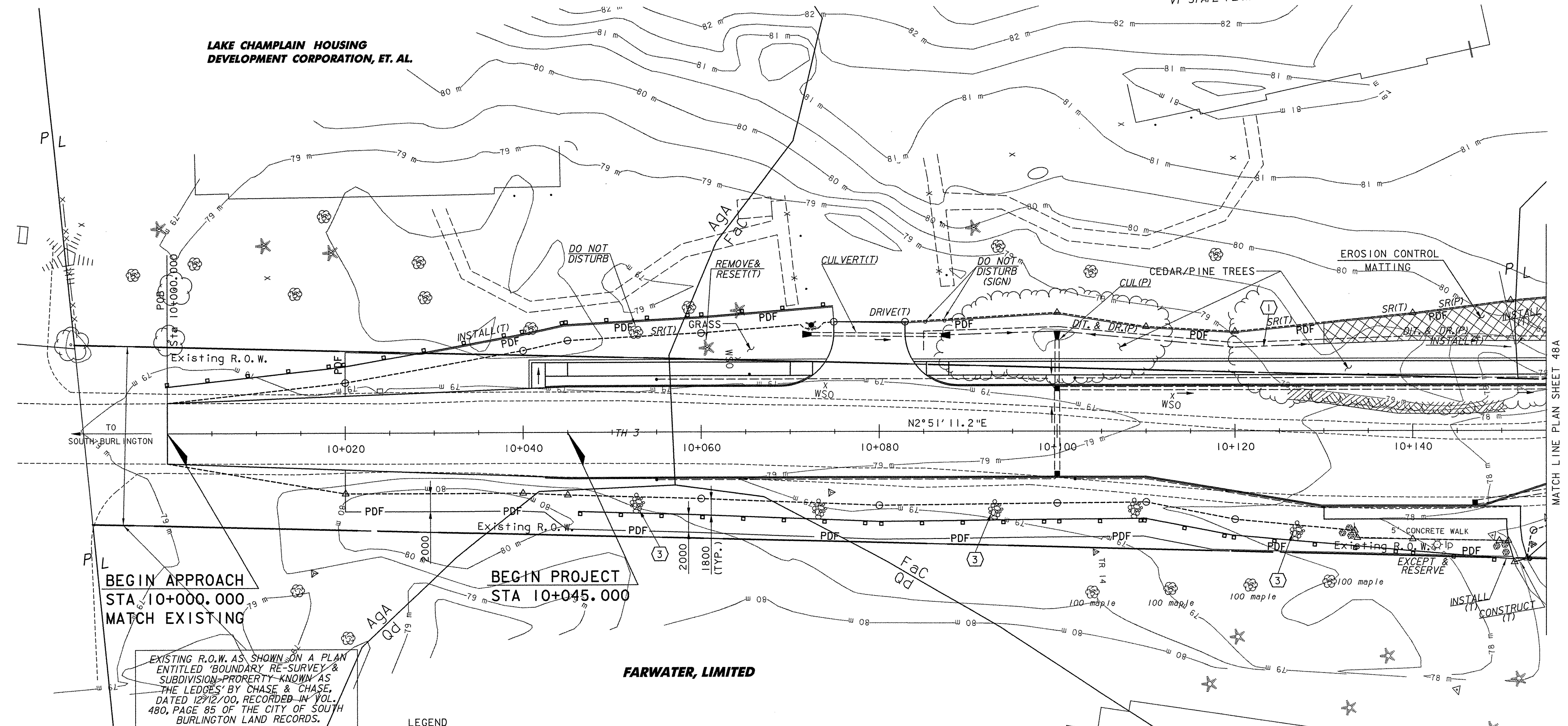




LAKE CHAMPLAIN HOUSING
DEVELOPMENT CORPORATION, ET. AL.



MATCH LINE PLAN SHEET 48A

BEGIN APPROACH
STA 10+000.000
MATCH EXISTING

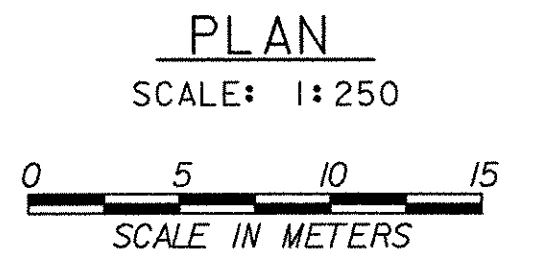
BEGIN PROJECT
STA 10+045.000

EXISTING R.O.W. AS SHOWN ON A PLAN ENTITLED 'BOUNDARY RE-SURVEY & SUBDIVISION-PROPERTY KNOWN AS THE LEDGES' BY CHASE & CHASE, DATED 12/12/00, RECORDED IN VOL. 480, PAGE 85 OF THE CITY OF SOUTH BURLINGTON LAND RECORDS.

FARWATER, LIMITED

LEGEND

AgA	EXISTING SOIL TYPE BOUNDARY (APPROX.)
Qd	EXISTING UNDERGROUND TELEPHONE LINE
UT	EXISTING UNDERGROUND WATER LINE
W	EXISTING UNDERGROUND GAS LINE
G	EXISTING UNDERGROUND SEWER LINE
S	EXISTING OVERHEAD ELECTRIC & TELEPHONE LINE
AERIAL E&T	EXISTING FORCED MAIN SEWER LINE
FM	EXISTING STORM DRAIN
SD	LEDGE
HYD	HYDRANT
⊙	MANHOLE
⊕	MAILBOX
d I	SIGNS
←	UTILITY POLE GUY WIRE
⊙	GAS SHUTOFF
lp ⊙	LIGHT POLE
■ PB	PROPOSED PULL BOX BY OTHERS
■ FB	PROPOSED FLUSHING BASIN
---▲---	TOP OF CUT TO MATCH EXISTING
---○---	TOE OF SLOPE TO MATCH EXISTING



- NOTES:**
- THESE PLANS SHOW A CONCEPTUAL EROSION CONTROL PLAN. IN ACCORDANCE WITH ITEMS 652.10, 652.20 AND 652.30, THE CONTRACTOR MUST SUBMIT A TEMPORARY EROSION CONTROL PLAN FOR APPROVAL.
 - SILT FENCE LOCATIONS ARE CONCEPTUALLY SHOWN. THE CONTRACTOR MAY RELOCATE SILT FENCE TO IMPROVE EROSION CONTROL WITH APPROVAL OF THE RESIDENT ENGINEER AND ON SITE COORDINATOR.
 - THE CONTRACTOR SHALL USE OTHER TEMPORARY EROSION CONTROL MEASURES AS NECESSITATED BY THE SEQUENCE OF CONSTRUCTION OR AS DIRECTED BY THE RESIDENT ENGINEER AND ON SITE COORDINATOR. SEE SECTION 105.23.
 - REFER TO TEMPORARY EROSION CONTROL DETAIL SHEETS FOR ADDITIONAL DETAILS.
 - THESE PLANS DO NOT SHOW TEMPORARY DRAINAGE. THE CONTRACTOR MUST DIVERT THE EXISTING COLCHESTER DRAINAGE TO THE 1050 PIPE EAST OF THE BRIDGE DURING CONSTRUCTION.

- NOTES:**
- SOIL BOUNDARIES ARE APPROXIMATE AND ARE TAKEN FROM CHITTENDEN COUNTY, VT. SOIL SURVEY BOOK DATED JAN. 1974. SEE SHEET 47 FOR SOIL DESCRIPTIONS.
 - EXISTING AND PROPOSED UTILITIES NOT SHOWN FOR CLARITY.
 - NO SENSITIVE RESOURCES EXIST.

LEGEND

—■—■—	SILT FENCE
— PDF —	PROJECT DEMARCATION FENCE DEFINING LIMITS OF DISTURBANCE SNOW FENCE (MOD. - PDF)
▨	EROSION CONTROL MATTING

EROSION AND SEDIMENT CONTROL INDEX

NO.	DESCRIPTION
(1)	STONE CHECK DAM (TEMP.), OR EQUIVALENT PRODUCT, (TO BE REMOVED ONCE STONE FILL, TYPE 1 IN DITCHES HAS BEEN COMPLETED AND/OR VEGETATION ESTABLISHED.)
(2)	GRAVEL BAG DROP INLET PROTECTION, OR EQUIVALENT.
(3)	STONE CHECK DAM PERPENDICULAR TO SILT FENCE (SEE SHEET 50 FOR DETAILS)

NOTE: ALL DISTURBED AREAS WITH SLOPES GREATER THAN 1:3 WILL REQUIRE TEMPORARY EROSION MATTING (SEE EROSION CONTROL DETAILS SHEET)

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (92)

VHB Vanasse Hangen Brustlin, Inc.

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

Town Of COLCHESTER-SOUTH BURLINGTON	Bridge No. 6
Highway No. TH 4/3	Log Sta. Surv. Sta.
TH 4/3 OVER WINOOSKI RIVER & N.E.C.R.	
EPSC PLAN (1 OF 3)	
Designed By S.M. GUNN	Drawn By B.J. MASSE
Checked By S.M. GUNN	Date 4/05
Bridge Design Supervisor S.M. GUNN Date 4/05	
PROJECT COLCHESTER-SOUTH BURLINGTON	PROJECT NO. BRM 5600 (6) S C/2
I.G.C. Info.	
Bridge Sheet No. ZD139ERIB	Sheet 48 of 124