FINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE
ORIGINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE
470
460
450
440
474.40
12+50
471.00
12+00
467.50
11+50
464.10
11+00
460.70
10+50
457.30
10+00
9+50
9+00
PROPOSED NEW 4" GAS
F=0.02
C=1.20
R=3.13
464.15
467.50
4" GAS
M2-1
MI-5 (289)
F=0.02
C=1.17
R=3.89
464.00
460.90
4" GAS
PROPOSED NEW 4" GAS
STA. 11+60 RT. TO STA. 13+00 RT.
NEW 18" X 136' RCP CLASS III
STA. 11+30 RT. TO STA. 11+60 RT.
ASKEW 30° NEW 18" X 34' OPTION
PIPE W/ END SECTION
DELETE
STA. 11+60 RT. TO STA. 15+00 RT.
NEW 6" X 335' UNDERDRAIN W/CAP 460.40
DELETE
LEDGE
F=0.10
C=1.27
R=4.15
STA. 11+60 RT
NEW 4' X 4' D.I.
INV. IN 460.00 (18")
INV. OUT 460.25 (18")
459.84 (W)
4" GAS
C=1.00
R=5.28
458.03
4" GAS
PROPOSED NEW 4" GAS
NETT# 349/51
GMP# 55
+93
STA. 10+50 RT. TO 11+60 RT.
NEW 18" x 108' RCP CLASS III
104'
INV IN STA 10+50RT 452.86
INV OUT STA 11+60RT 459.84
STA 10+50RT 44'RT
NEW 4'x4' D.I.
18"x18' P.C.C.S.P.
C=5.03
STA. 10+50 RT. TO 10+50 RT.
NEW 18" x 18' OPTION
PIPE W/ END SECTION & OUTLET
452.40
INV. IN 452.72 (N&W)
PROPOSED NEW 4" GAS
4" GAS
DELETE
STA. 10+50 LT. TO STA. 10+50 RT.
NEW 18" X 76' RCP CLASS III WITH
OUTLET RCP. END SECTION
52'
STA. 10+50 RT.
NEW 4' x 4' D.I.
INV. IN 452.86 (N)
INV. IN 452.73 (E)
INV. OUT 452.86 (S)
BOTTOM C.B. = 452.50
STA. 10+50 LT. TO STA. 14+50 LT.
NEW 6" X 490' UNDERDRAIN W/ CAP
DELETE
453.46
STA. 10+50
NEW 4' X 4' D.I.
INV. OUT 453.3'
456.8
RTE 15
STA 10+50 LT-RT
2 - 6" x 60' PVC UTILITY SLEEVE
18" P.C.C.S.P.
452.00
4" GAS
PROPOSED NEW 4" GAS
C=3.26
STA. 10+50RT - 9+70RT
18" x 80' 18" x 80' RT
INV. OUT 450.25
W/ END SECTION
BEGIN CONSTRUCTION
END APPROACH
NETT# 349/50
GMP# 54
+55
4" GAS
444.00
4" GAS
AS BUILT 5/23/94 SC RG
REVISED 12/28/90
FROM STA. 9+00 TO STA. 12+50
VERMONT ROUTE 289 F.A.P.
WILLISTON-COLCHESTER, VT. PROJ. NO. PB 033-1 (2)
SURVEYED BY PINKHAM ENGINEERING
SCALE 10 FEET
SHEET 329 OF 400
Keuffel & Esser Company
Made in U.S.A.
PLATE 3. CROSS SECTION 487072
RTE 15
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