BM 1203-87-06
REBAR
EL. 1151.85

T.H. 5 POT 100+09.79 =
T.H. 4 POST 17+61.43
△ = 92°-24'-51"LT.

T.H. 5 POT 100+16.10 =
T.H. 4 POC 17+60.86

T.H. #4 PT 18+48.14

PAVE I-1/4" 6 FT. SHOULDER
TH #4 14+75 ~ TH #4 19+00

SCARIFYING PAVEMENT
REV 97+00 ~ REV 98+56

EXCAVATION OF SURFACES AND PAVEMENTS
~~RT.~~ 99+50 RT. 98+70 LT
REV 98+79 ~ REV 99+46

REMOVAL OF EXISTING FENCE
RT.
REV ~~97+00~~ ~ REV 98+80
(NON PART.) (204 LF)
FIELD

CONSTRUCT MAILBOX TURNOUT
LT.
TH #4 15+43

RELOCATE MAILBOX, SINGLE SUPPORT
LT. 14+95
TH #4 ~~15+43~~

MELT ANCHOR FOR STEEL BEAM GR
LT. 18+05 18+15 LT.
REV 99+21.5 ~ REV 99+59

STEEL BEAM GUARD RAIL
LT.
REV 97+00 ~ REV 99+21.5
18+15.5 LT

TH #5 100+05.10
END PROJECT
MEGC-M6200(2)S

T.H. #4 CURVE DATA
△ = 46°-11'-04"RT.
D = 9°30"
R = 603.14'
T = 257.13'
L = 486.15'
E = 52.53'
BANK = EXISTING

CONSTRUCT WETLANDS
LT.
REV. 97+00 ~ REV. 97+29
REV. 97+76 ~ TH#4 19+00

CONSTRUCT DRIVE
LT.
TH #4 15+65
GRAVEL, 20 FT

T.H. #5 CURVE DATA #4
△ = 41°20'-50"LT.
D = 18°-00'-00.0"
R = 318.31'
T = 120.11'
L = 229.71'
E = 21.91'

T.H. #5
REV. CURVE #5
△ = 41°01'-03.1"LT.
D = 18°-00'-00.0"
R = 318.310'
T = 119.07'
L = 227.88'
E = 21.54'
BANK = 0.080 FT/FT

REV PC 97+49.25
T.H. #5 PC 97+48.69

REV 99+05 LT. ~ 99+76 LT. EXISTING 15" ACCOMP
REMOVE

REV POT 99+32.30
PT 99+78.40 EQ = 3.90'
REV PT 99+78.40
REV POT 99+82.30

TO VT. 62

REVISED LINE N 64°-33'-35" E

S 74°-25'-22" E

SURVEY LINE

T.H. #5

T.H. #4

N 27°-55'-14" W

N 74°-06'-18" W

VT. STATE PLANE GRID

TO BARRE CITY

REV. ℄

SURV. ℄

TH #4 15+64 ASKEW 65°-00" RT.
EXISTING 18" COMP - RETAIN
REMOVE 14'± FROM INLET END
STEEL ANCHOR FOR GUARD RAIL

REV 98+50 LT.
NEW 24" X 70' RCCP .064, CAAP .060,
OR CPEP DRAIN W/ 12" RCS
W/ 15"x 11" E. OUTLET
STEEL-HANGER POST LENGTH

REV 97+25 RT. ~ 98+46 RT.
SPECIAL DITCH W/ STONE FILL, TYPE I

REV PI 98+68.32=
98+58.06

PI 98+68.80 =
98+58.28

REV 98+54 RT. ~ TH #4 16+00 LT.
SPECIAL DITCH W/ EROSION MATTING

TH #4 15+00 LT. ~ 15+48 LT.
SPECIAL DITCH W/ EROSION MATTING

PI 16+19.14 =
15+90.99

T-73.94'
T-41.76'
T-33.37'
T-24.53'
T-29.03'
T-39.54'
T-135.27'
T-42.45'
T-71.30'
T-57.32'
T-27.11'
T-121.04'
T-128.91'
T-19.70'
T-26.00'
T-18.32'
T-122.64'
T-22.26'
T-63.86'
T-12.26'
T-18.16'
T-22.4'

4-8"CHY
5-6"CHY
4-6"CHY
12"CLUMP CHY
APPLE ORCHARD
SIGN
12"M.
14"AP.
26"AP.
16"AP.
24"AP.
18"AP.
WOOD SIGN
20' R
10' R
MB
REMOVE
GRAVEL DRIVE
LAWN
WOODS
SIGNS
2 SWF HO.
BARN

TIES ARE NOT TO SCALE

GMP #68 (NAIL UP 3')
HUB
T-57.32'
T-27.11'
TH #5
HUB TK
T-121.04'
WOOD SIGN POLE (NAIL UP 1')
TH #5 REV POT 99+32.30 = PT 99+78.40 EQ = 3.90'

GMP #68 (NAIL UP 3')
HUB
T-26.00'
T-18.32'
NAIL IN PVT
TH #5
T-122.64'
WOOD SIGN POLE (NAIL UP 1')
TH #4 REV POST 17+61.43 = TH #5 REV POT 100+09.79

GMP #68 (NAIL UP 3')
T-19.70'
T-22.26'
HUB
NAIL IN PVT
TH #5
T-128.91'
WOOD SIGN POLE (NAIL UP 1')
TH #4 REV POC 17+60.86 = TH #5 REV POT 100+16.10

LEGEND
CLASS II BUFFER ZONE
CLASS II PF01/4Y

0 20 40
SCALE IN FEET

DATUM
VERTICAL NGVD 1929
HORIZONTAL NAD 1927

SURVEYED BY C. REED DATE 9-87
DRAWN BY D. WILLEY DATE 10-87
SQUAD LEADER T. BOHL
DESIGN FILE NO. /sqdd/87a055/de055bor.dgn
IFARM FILE de055l5r.1 DATE PLOTTED 17-JUL-1997
PROJ. NAME BERLIN
PROJ. NO. MEGC-M6200(2)S
SHEET 27 OF 73 SHEETS