

CONSTRUCT DRIVE
 Lt. Rt.
 9+80~90 9+30
 12+50~60 14+50~40
 14+00
 11+12(S.App.)
 06

GUARD RAIL STD STEEL BEAM
 w/WOOD POSTS, Type II (6'-3" Spacing)
 Lt. Rt.
 10+00~12+00 9+95~12+50
 04 18 90~97

WOVEN WIRE FENCE W/STEEL POSTS
 Lt. Rt.
 18+50~22+00 12+50~22+00

APPR. CURVE DATA
 $\Delta = 67^{\circ}00'$ Rt.
 $D = 36^{\circ}00'$
 $T = 105.3$
 $R = 159.2$
 $L = 186.1$
 $E = 31.7$
 $PC = 10+73.2$
 $PT = 12+59.3$

SPECIAL DITCH
 (To be paid under item 203.15)
 Lt. Rt.
 10+75~12+30
 13+00~13+80
 14+25~15+50

DEMOLITION AND DISPOSAL
 OF BUILDING
 #1 @ 13+75

24" SAND BORROW
 18+15~22+00
 50

EXCAVATION AND REMOVAL OF
 ROAD SURFACES AND PAVEMENTS
 Lt. Rt.
 12+75~13+75
 14+25~15+50
 15+75~16+00

REMOVAL AND DISPOSAL OF
 EXISTING GUARDRAIL
 Lt. Rt.
 10+20~10+36
 11+10~11+34
 11+40~12+68

CONSTRUCT APPROACH
 Lt. Rt.
 (Asken 60') 15+50

10+00.0
 BEGIN PROJECT RS0213(3)
 CONSTRUCT SATISFACTORY
 APPROACH

BM #2
 S.I.P. #3/1/18
 U.S. Elev. 525.85

BM #3
 Chisled on Br. Post
 U.S. Elev. 510.94
 BM #3A
 N.W. CORNER W/MA
 U.S. Elev. 504.35

Chan. POT 3+25.0
 $\Delta = 38^{\circ}15'$ Rt.
 from tan to curve
 New 15'-10"x10'-8"x158'
 CGM R PA

BM #4
 S.I.R. 48" Pop.
 U.S. Elev. 506.25

Chan. POT 5+20.4
 POST 11+55.8
 $\Delta = 43^{\circ}00'$ Rt.

PI 15+65.0 =
 14+84.1

End APPR. Const 13+50
 11+78.5 =
 11+54.0

BM #5
 USC&GS Azimuth Mark
 U.S. Elev. 538.84

POT 14+22.3

POT 20+82.0

PI 7+41.3 =
 7+41.3

10+00
 34' Lt.
 N.W. 1/4

8+90
 30' Lt.
 7+68
 26' Lt.

12+50
 70' Rt.

15+50
 100' Rt.

POC 15+50 =
 South App 10+00
 $\Delta = 60^{\circ}00'$ Lt.

18+50
 150' Lt.

18+50
 150' Lt.

20+34
 100' Rt.

PT 20+33.6

For Bridge Details
 See BR 100 Series
 Sheet 25 of 120 Sheets

Chan. POT 7+00

CURVE DATA

$\Delta 53^{\circ}27'$ Rt.
 $D 5^{\circ}15'$
 $T 549.5$
 $R 1013.1$
 $L 1091.35$
 $E 130.5$
 $Bank 0.056' / Ft$

Note: Drives are to be constructed with a
 minimum width of 12 feet and a flare
 radius of at least 20 feet or as directed
 by the Resident Engineer.

All existing pavement within 2 feet
 of the subgrade shall be thoroughly
 scarified and broken up, payment to be
 included under the bid price of Common
 Excavation, Item 203.15.

0 50 100
 Feet

SURVEYED BY: Fall DATE Jan 72
 DRAWN BY: D. Clark DATE Dec 72
 TRACED BY: D. Clark DATE Dec 72

DUXBURY-MORETOWN
 PROJ. RS NO. 0213(3)
 SHEET 15 OF 120

D-7

BRIDGE DATA

TYPE CONCRETE T-BEAM
 ROADWAY WIDTH 24'
 OVERALL LENGTH 76'
 CLEAR SPAN 72'
 CLEAR HEIGHT 15'

CURVE DATA

$\Delta 2^{\circ}00'$ Rt.
 $D 1^{\circ}00'$
 $R 5729.58$
 $T 100.0$
 $L 200.0$
 $E 0.9$
 $Bank Do Not Bank$

