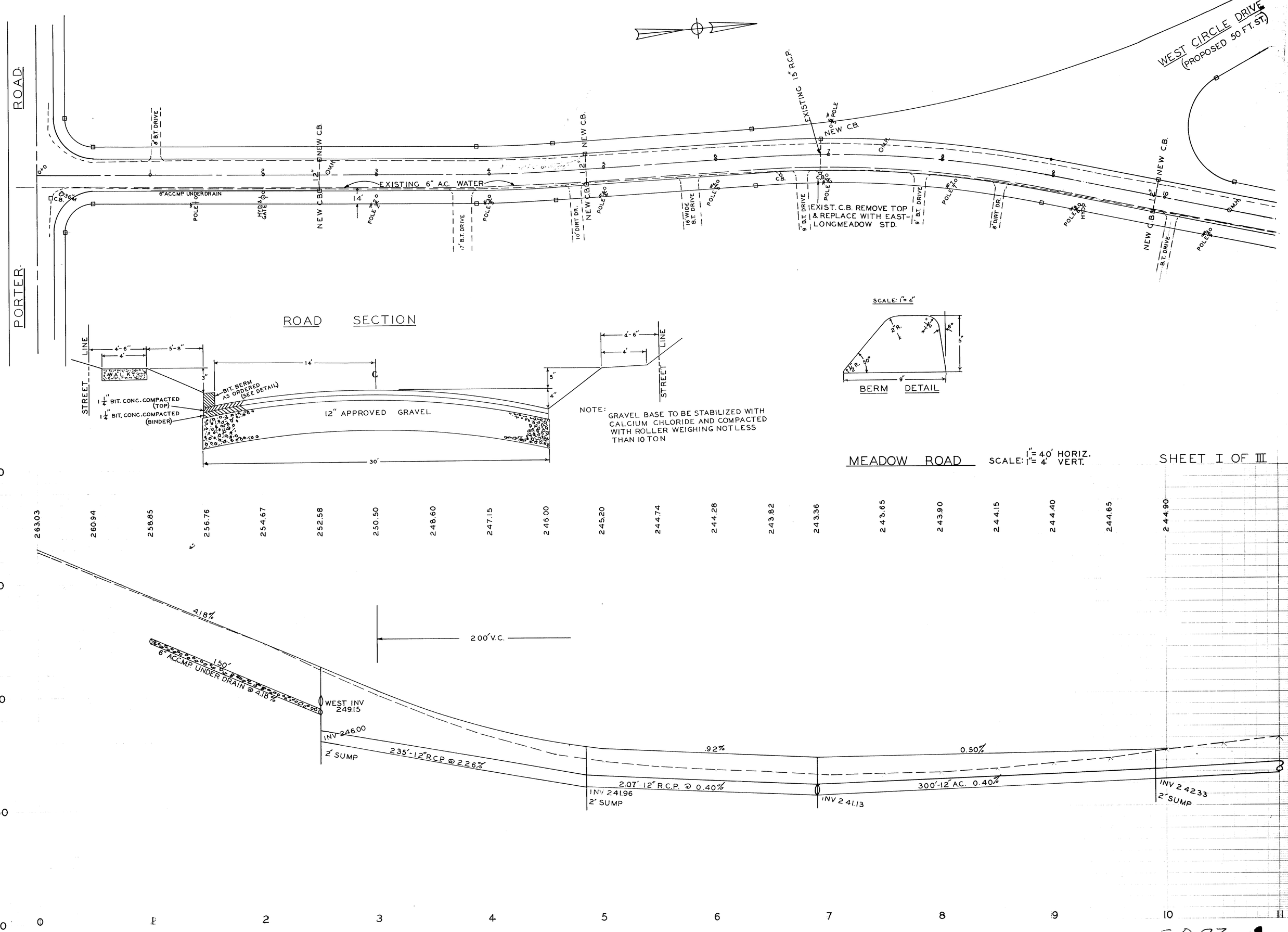
PORTER ROAD
WEST CIRCLE DRIVE (PROPOSED 50 FT. ST.)
8' B.T. DRIVE
NEW C.B.
O.H.P.
EXISTING 6" A.C. WATER
6" ACCMP UNDERDRAIN
C.B.
36" M
POLE
HYD. & GATE
14'
17' B.T. DRIVE
10' DIRT DR.
16' WIDE B.T. DRIVE
EXISTING 15" R.C.P.
EXIST. C.B. REMOVE TOP & REPLACE WITH EAST-LONGMEADOW STD.
9' B.T. DRIVE
8' DIRT DR.
HYD.
B.T. DRIVE
ROAD SECTION
STREET LINE
4'-6"
5'-8"
4'
WALK
3"
14'
BIT. BERM AS ORDERED (SEE DETAIL)
1 1/4" BIT. CONC. COMPACTED (TOP)
1 1/4" BIT. CONC. COMPACTED (BINDER)
12" APPROVED GRAVEL
5"
4"
30'
NOTE: GRAVEL BASE TO BE STABILIZED WITH CALCIUM CHLORIDE AND COMPACTED WITH ROLLER WEIGHING NOT LESS THAN 10 TON
SCALE: 1" = 4"
2" R.
1 1/2" R.
50°
1 1/2"
1 1/4"
18°
5"
9"
BERM DETAIL
MEADOW ROAD
SCALE: 1" = 40' HORIZ. 1" = 4' VERT.
SHEET I OF III
263.03
260.94
258.85
256.76
254.67
252.58
250.50
248.60
247.15
246.00
245.20
244.74
244.28
243.82
243.36
243.65
243.90
244.15
244.40
244.65
244.90
270
260
250
240
230
4.18%
200' V.C.
150'
6" ACCMP. UNDER DRAIN @ 4.18%
WEST INV 249.15
INV 246.00
2' SUMP
235'-12" R.C.P. @ 2.26%
.92%
0.50%
2.07'-12" R.C.P. @ 0.40%
INV 241.96
2' SUMP
INV 241.13
300'-12" A.C. 0.40%
INV 242.33
2' SUMP
0
1
2
3
4
5
6
7
8
9
10
11

SD 97 4