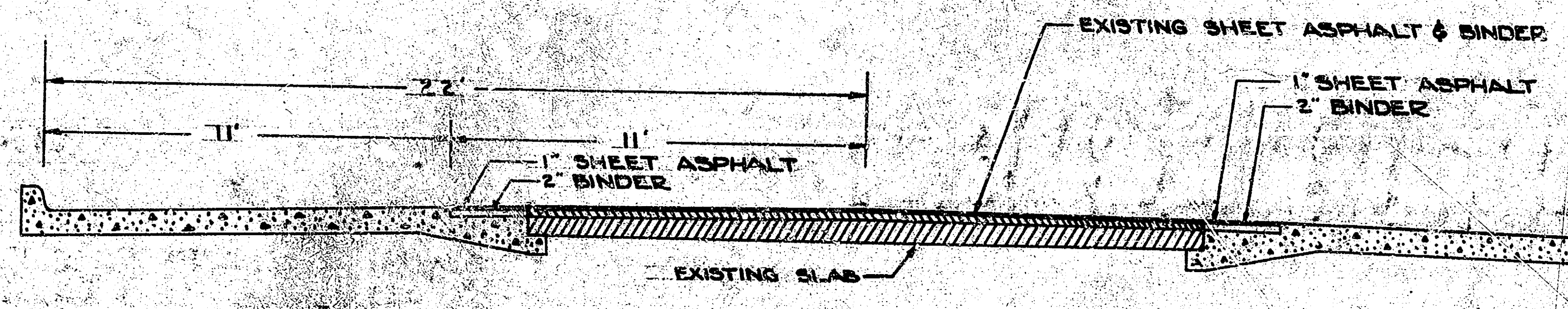
1948

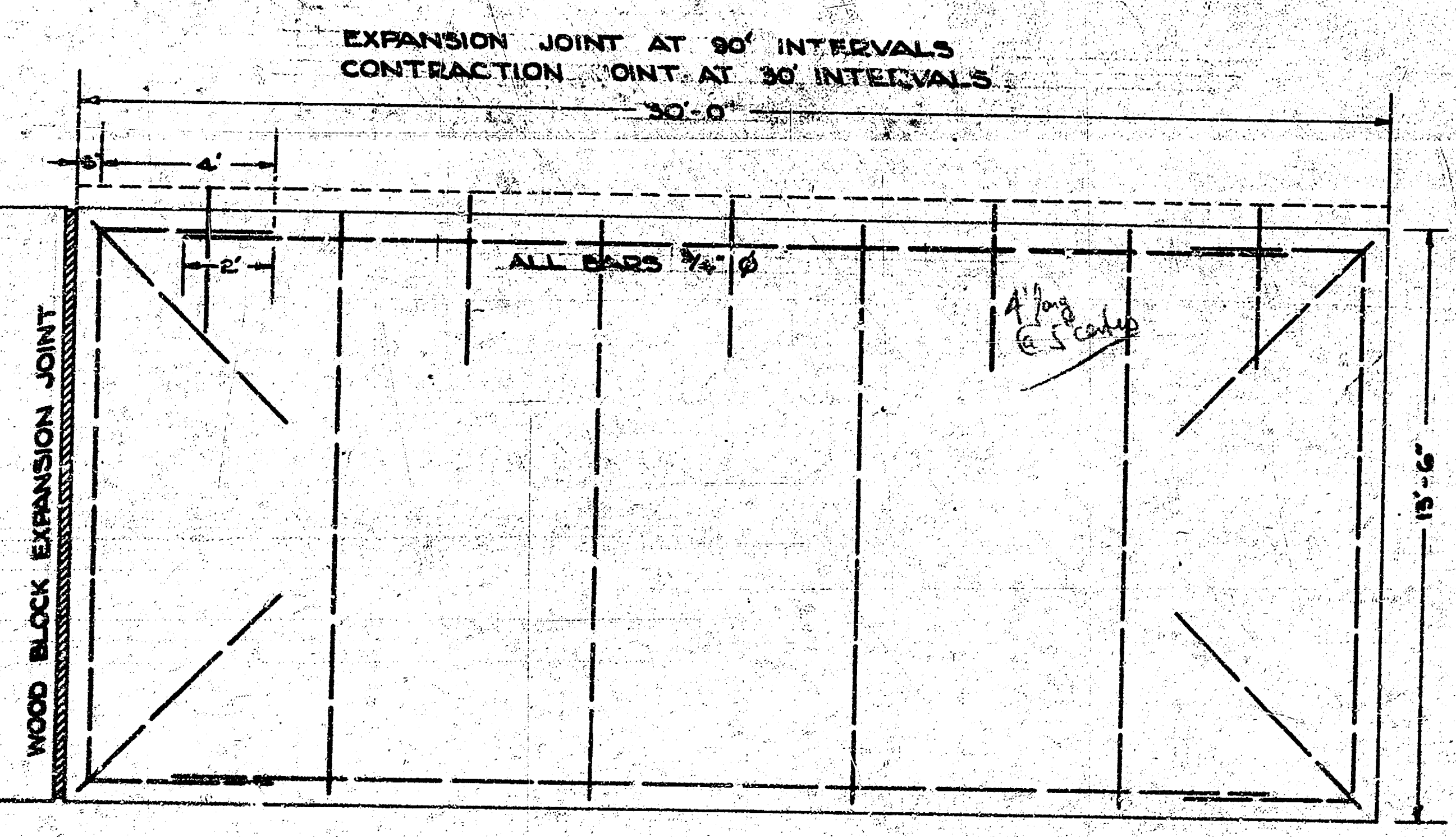
CENTRAL AVENUE

E.L. EDGEMOOR - E.L. BROOKSIDE PKWY



EXISTING SHEET ASPHALT & BINDER
22'
11'
11'
1" SHEET ASPHALT
2" BINDER
1" SHEET ASPHALT
2" BINDER
EXISTING SLAB

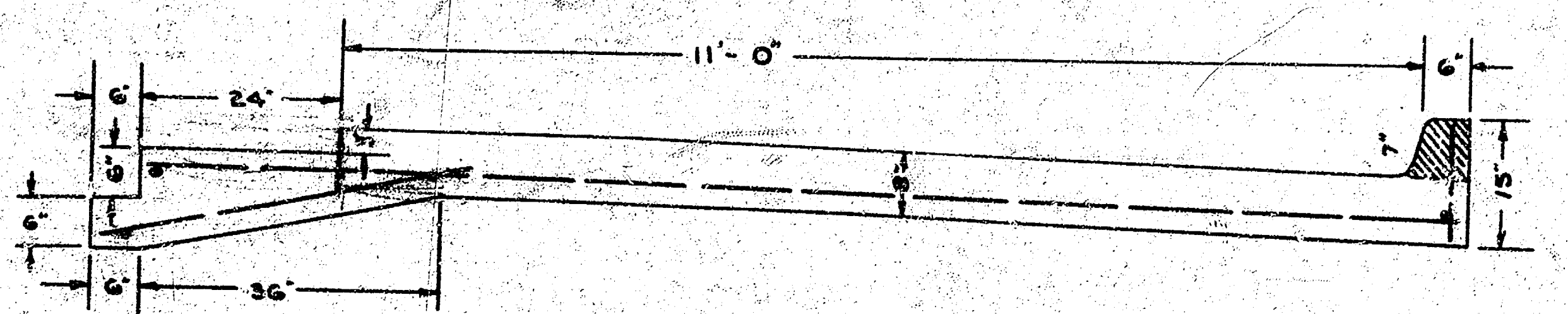
TYPICAL SECTION



EXPANSION JOINT AT 90' INTERVALS
CONTRACTION JOINT AT 30' INTERVALS
30'-0"
6"
4'
2'
ALL BARS 3/4" Ø
4' long @ 5' centers
15'-6"
WOOD BLOCK EXPANSION JOINT

REINFORCING STEEL DETAIL

SCALE 3/8" = 1'-0"



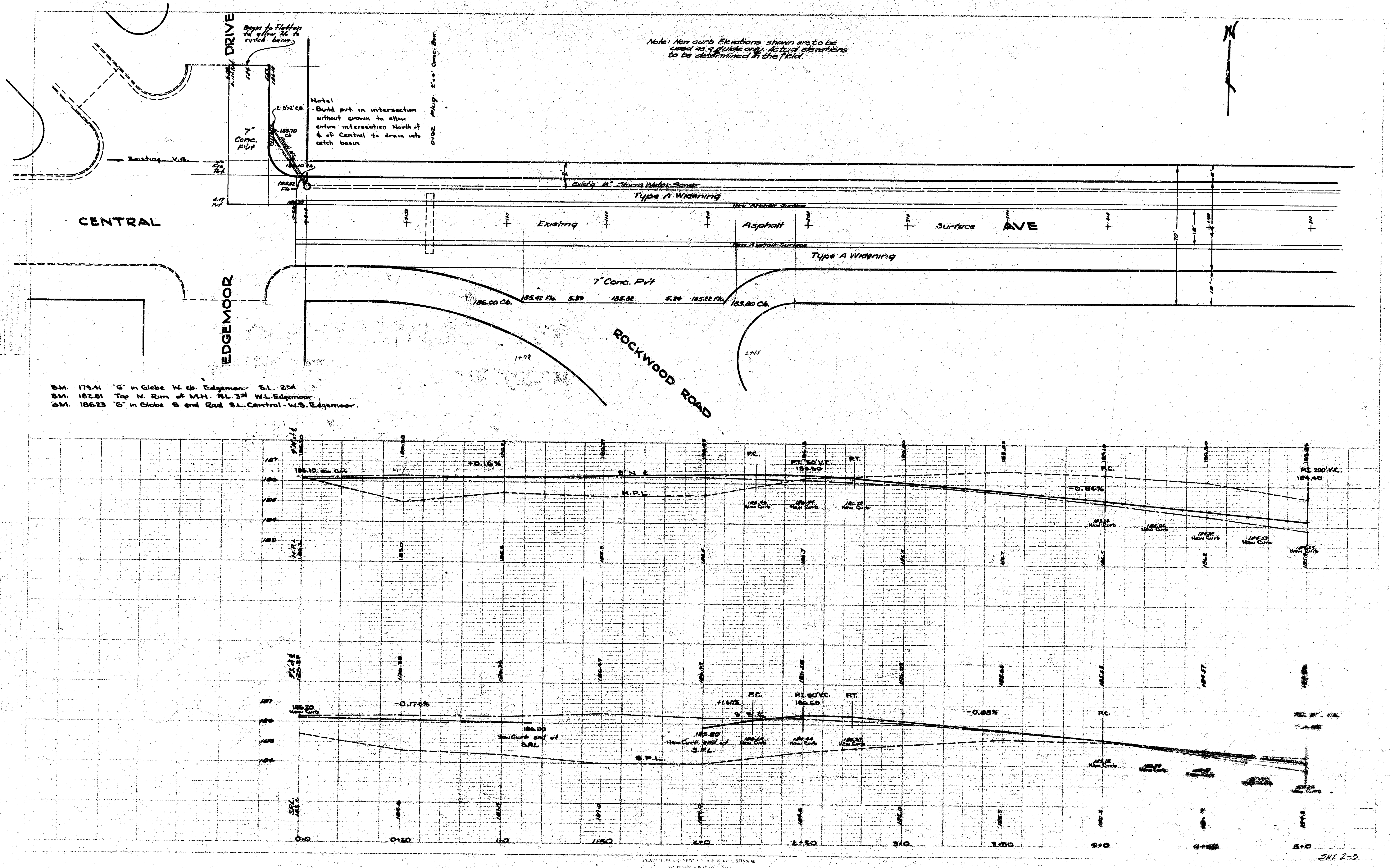
11'-0"
6"
24"
6"
6"
6"
36"
8"
7"
15"

WIDENING DETAIL

SCALE 3/4" = 1'-0"

C17-7

SHT. 1-3

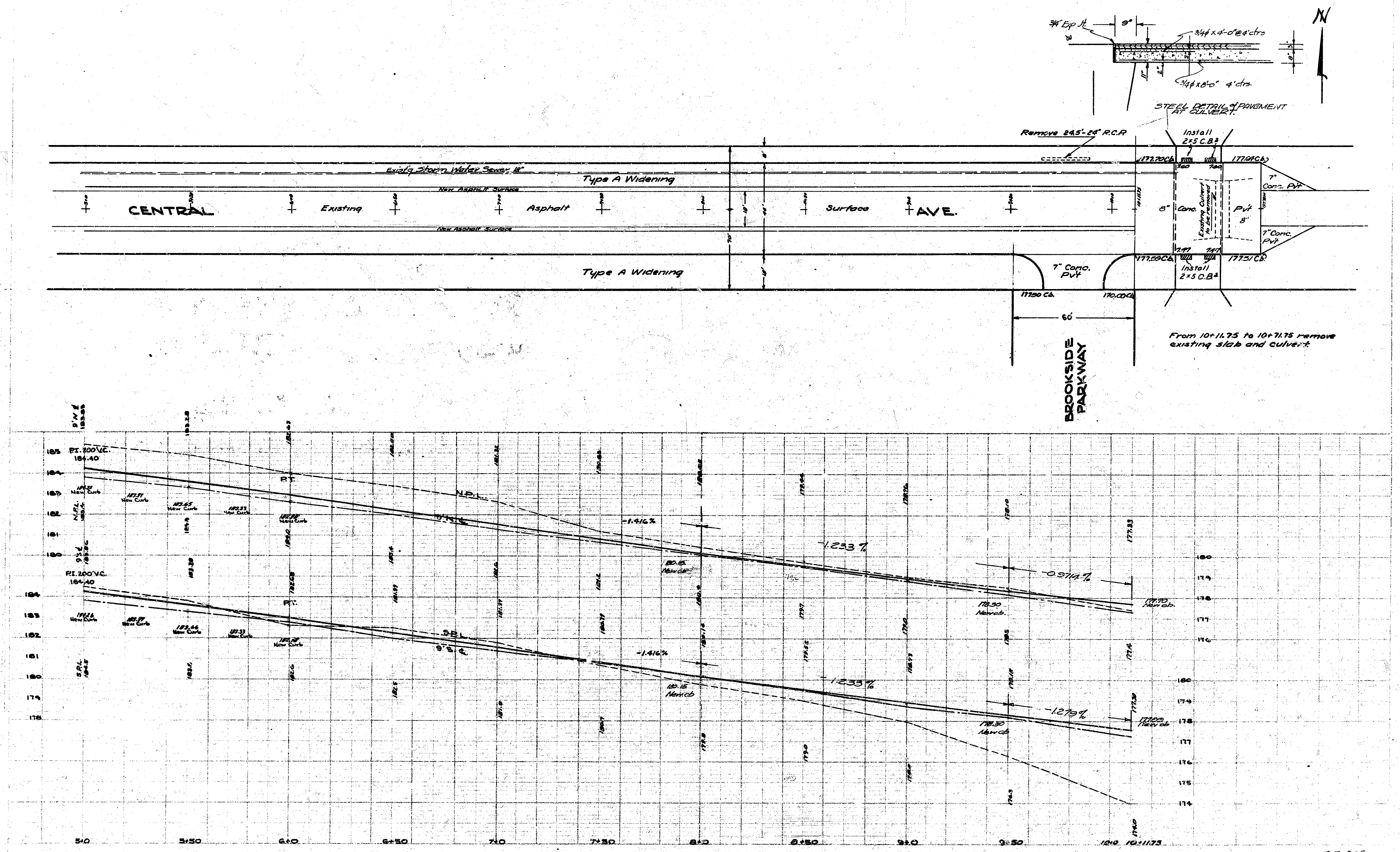

DRIVE
EDGEMOOR
CENTRAL
AVE
ROCKWOOD ROAD
N
Begin to Flatten to allow H₂O to catch basin
7" Conc. Pv't
2-5'x2' C.B.
185.70 Cb.
185.52 Flo.
5.16 Pvt.
6.17 Pvt.
5.84
Existing V.G.
0+02 Plug 2'x4' Conc. Box
Exist'g 18" Storm Water Sewer
Type A Widening
New Asphalt Surface
Existing Asphalt Surface
7" Conc. Pv't
186.00 Cb.
185.42 Flo.
5.39
185.32
5.24
185.22 Flo.
185.80 Cb.
1+08
2+15
70'
18'
186.10 New Curb
+0.16%
N.P.L.
P.C.
P.I. 50' V.C. 186.50
P.T.
186.44 New Curb
186.44 New Curb
186.29 New Curb
-0.84%
P.I. 200' V.C. 184.40
185.24 New Curb
185.02 New Curb
184.79 New Curb
184.53 New Curb
184.25 New Curb
187
186
185
184
183
186.20 New Curb
-0.174%
186.00 New Curb end of S.P.L.
185.80 New Curb end of S.P.L.
+1.60%
P.I. 50' V.C. 186.60
-0.88%
185.12 New Curb
S.P.L.
0+0
0+50
1+0
1+50
2+0
2+50
3+0
3+50
4+0
4+50
5+0

Note: New curb Elevations shown are to be used as a guide only. Actual elevations to be determined in the field.

Note:
· Build pvt. in intersection without crown to allow entire intersection North of ℄ of Central to drain into catch basin

B.M. 179.41 "G" in Globe W. cb. Edgemoor S.L. 2nd
B.M. 182.81 Top W. Rim of M.H. N.L. 3rd W.L. Edgemoor.
B.M. 186.23 "G" in Globe S. end Rad. S.L. Central - W.S. Edgemoor.

SHT. 2-5


N
3/4" Exp. Jt.
9"
3/4φ x 4'-0" @ 4' ctrs
3/4φ x 8'-0" 4' ctrs.
11"
2"
8"
3"
STEEL DETAIL of PAVEMENT AT CULVERT.
Remove 24.5'-24" R.C.P.
Install 2×5 C.B.s
177.70 Cb.
177.64 Cb.
7.60
7.49
7" Conc. Pvt
Existg Storm Water Sewer 18"
Type A Widening
New Asphalt Surface
CENTRAL
Existing
Asphalt
Surface
AVE.
10+11.75
8"
Conc.
Existing Culvert to be removed
Pvt
8"
7" Conc. Pvt
7.47
7.47
177.59 Cb.
177.51 Cb.
Install 2×5 C.B.s
Type A Widening
7" Conc. Pvt
177.50 Cb.
170.00 Cb.
60'
70'
18'
44'
6'
8'
From 10+11.75 to 10+71.75 remove existing slab and culvert.
BROOKSIDE PARKWAY
9' N ℄ 183.85
183.28
P.I. 200' V.C. 184.40
184.25 New Curb
183.97 New Curb
183.65 New Curb
183.33 New Curb
182.98 New Curb
P.T.
N.P.L.
9' N ℄
N.P.L. 183.4
9' S ℄
-1.416%
180.15 New cb.
-1.233%
-0.9714%
178.30 New cb.
177.70 New cb.
177.93
P.I. 200' V.C. 184.40
184.26 New Curb
183.97 New Curb
183.66 New Curb
183.33 New Curb
182.98 New Curb
P.T.
S.P.L.
9' S ℄
S.P.L. 184.5
-1.416%
180.15 New cb.
-1.233%
-1.279%
178.30 New cb.
177.50 New cb
185
184
183
182
181
180
179
178
177
176
175
174
5+0
5+50
6+0
6+50
7+0
7+50
8+0
8+50
9+0
9+50
10+0
10+11.75