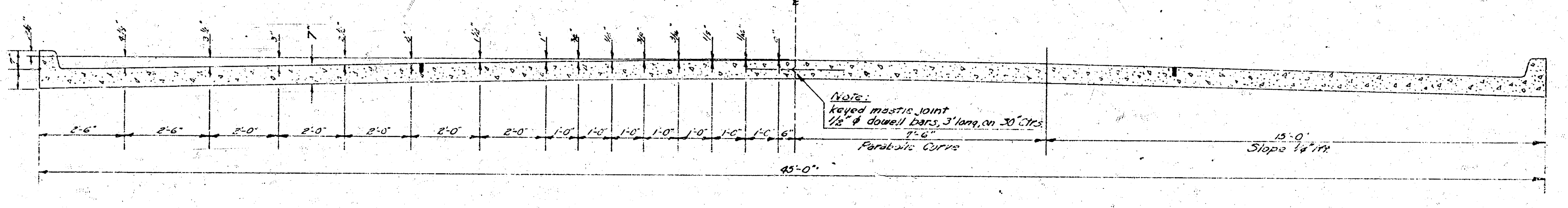
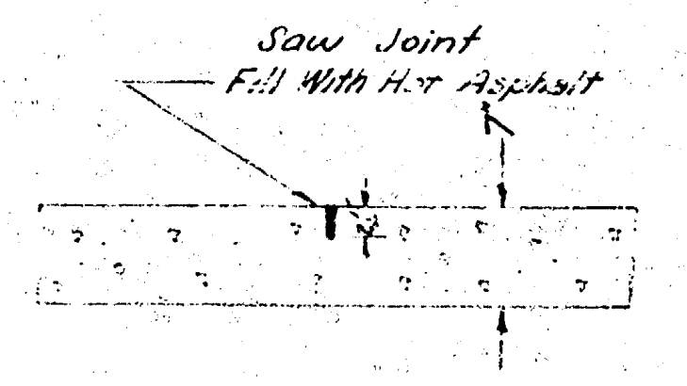
CENTRAL

E.L. BROOKSIDE PARKWAY TO E.L. WOODLAWN BLVD.

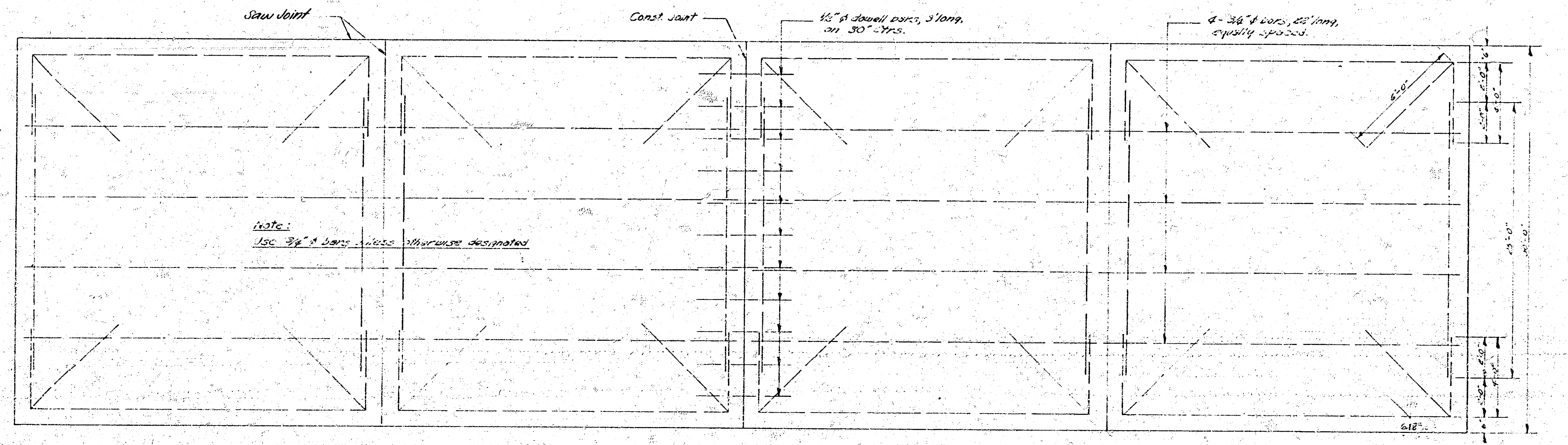
PROJECT NO. C16-196 & C16-197


Note:
keyed mastic joint
1/2" ϕ dowell bars, 3' long, on 30" Ctrs.
2'-6"
2'-6"
2'-0"
2'-0"
2'-0"
2'-0"
2'-0"
1'-0"
1'-0"
1'-0"
1'-0"
1'-0"
1'-0"
1'-0"
6"
7'-6"
Parabolic Curve
15'-0"
Slope 1/4"/ft.
45'-0"
7"

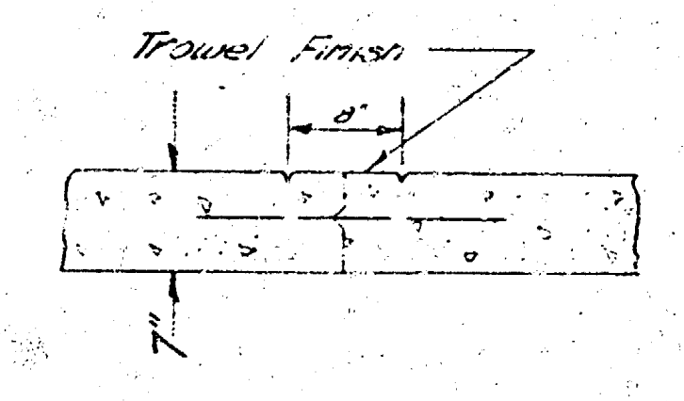
TYPICAL SECTION
NO SCALE


Saw Joint
Fill With Hot Asphalt

TRANSVERSE & LONGITUDINAL JOINT DETAIL
NO SCALE


Saw Joint
Const. Joint
1/2" ϕ dowell bars, 3' long, on 30" Ctrs.
4 - 3/4" ϕ bars, 22' long, equally spaced.
Note:
Use 3/4" ϕ bars unless otherwise designated
6'-0"
6"
6'-0"
8'-0"
13'-0"
6'-12"

STEEL PATTERN
NO SCALE


Trowel Finish
8"
7"

C.L. MARKER DETAIL
NO SCALE

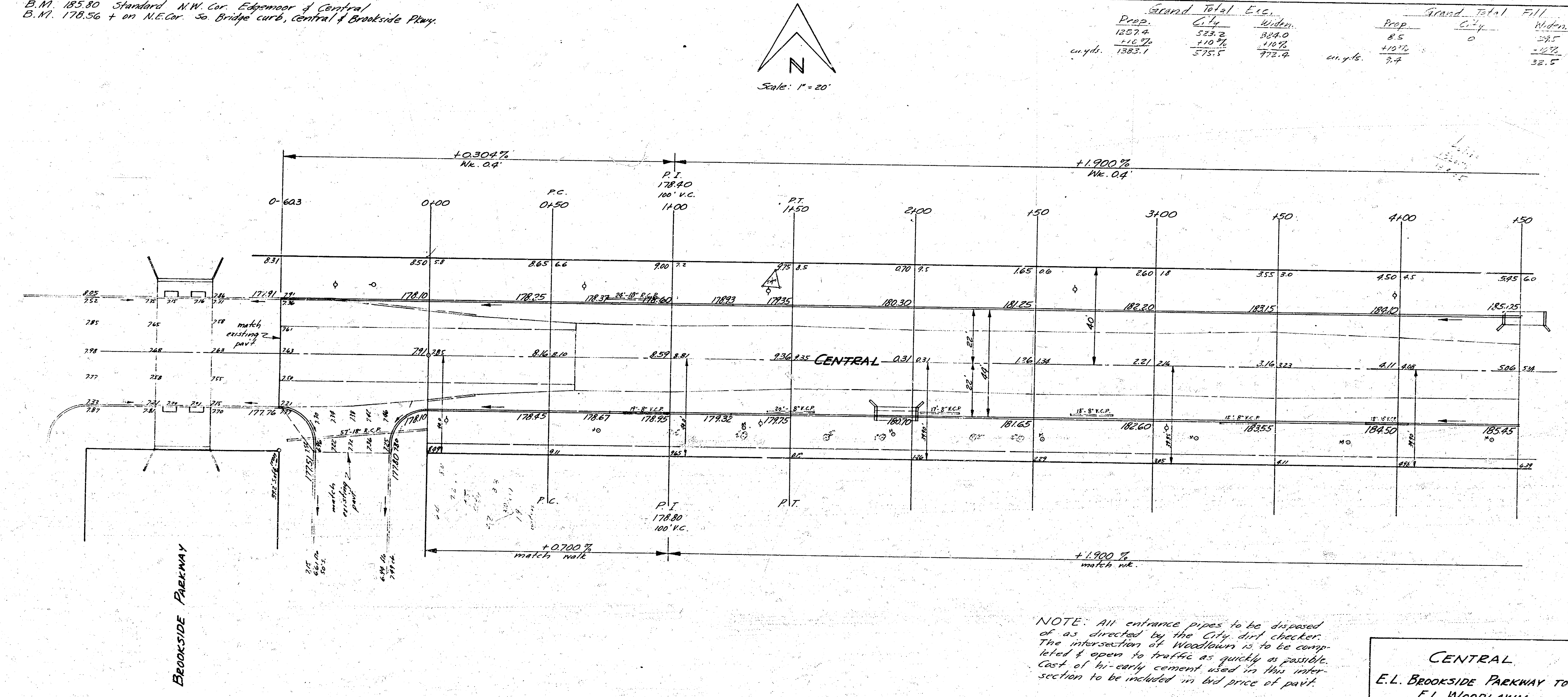
NOTE -

WHERE CURBS IN THE SAME SECTION ARE AT DIFFERENT ELEVATIONS USE ELEVATION SHOWN ON PLAN FOR CONSTRUCTION JOINT.

1/7

B.M. 185.80 Standard N.W. Cor. Edgemoor & Central
B.M. 178.56 + on N.E.Cor. So. Bridge curb, Central & Brookside Pkwy.

	Grand Total Exc.				Grand Total Fill			
	Prop.	City	Widen.		Prop.	City	Widen.	
	1257.4	523.2	884.0		8.5	0	29.5	
	+10%	+10%	+10%		+10%		+10%	
cu.yds.	1383.1	575.5	972.4	cu.yds.	9.4		32.5	cu.yds.

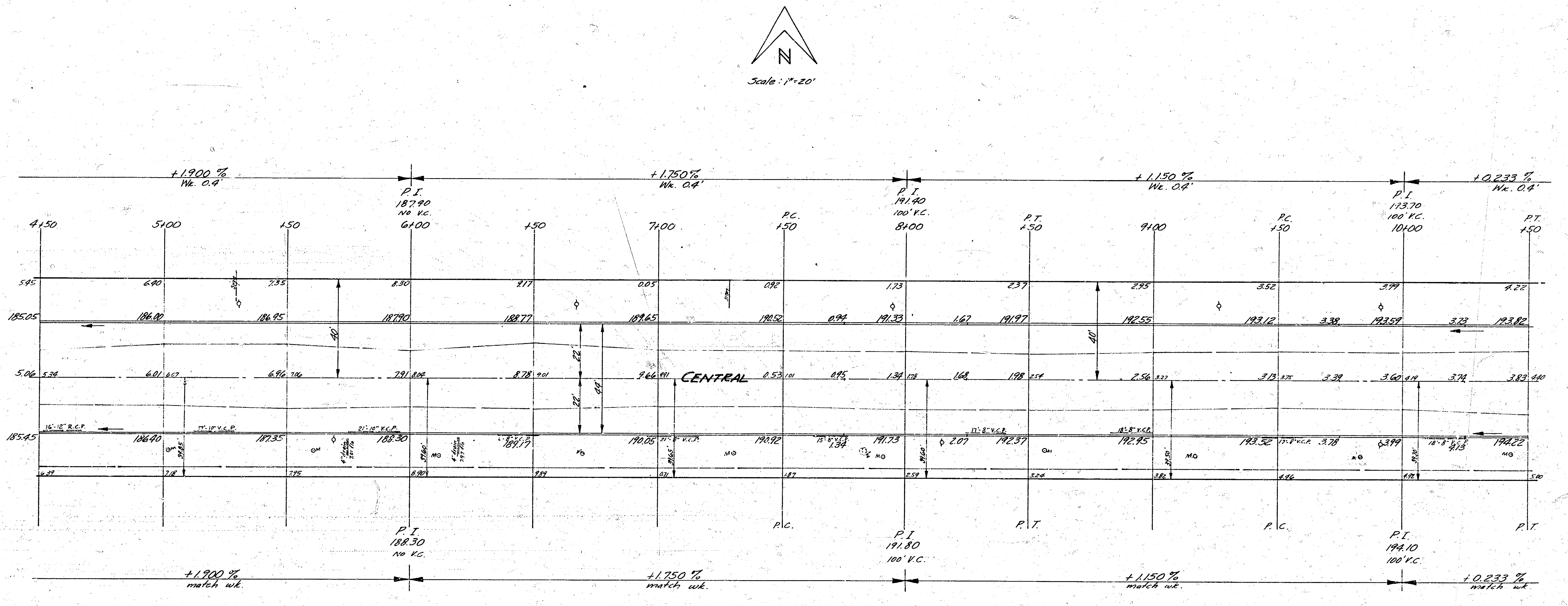

N
Scale: 1" = 20'
+0.304%
Wk. 0.4'
+1.900%
Wk. 0.4'
0-60.3
0+00
P.C.
0+50
P.I.
178.40
100' V.C.
1+00
P.T.
1+50
2+00
+50
3+00
+50
4+00
+50
CENTRAL
22'
22'
44'
40'
match existing pav't
P.C.
P.I.
178.80
100' V.C.
P.T.
+0.700%
match walk
+1.900%
match wk.
BROOKSIDE PARKWAY

NOTE: All entrance pipes to be disposed of as directed by the City dirt checker. The intersection at Woodlawn is to be completed & open to traffic as quickly as possible. Cost of hi-early cement used in this intersection to be included in bid price of pav't.

B.E. SMITH
436

2/7

CENTRAL
E.L. BROOKSIDE PARKWAY TO
E.L. WOODLAWN
30' CONC.& CB. - WIDEN TO 44', 7" THICK
CITY OF WICHITA, KANSAS
B.E. SMITH - CITY ENGINEER
APRIL, 1957 PROJ. No. C16-196 & C16-197

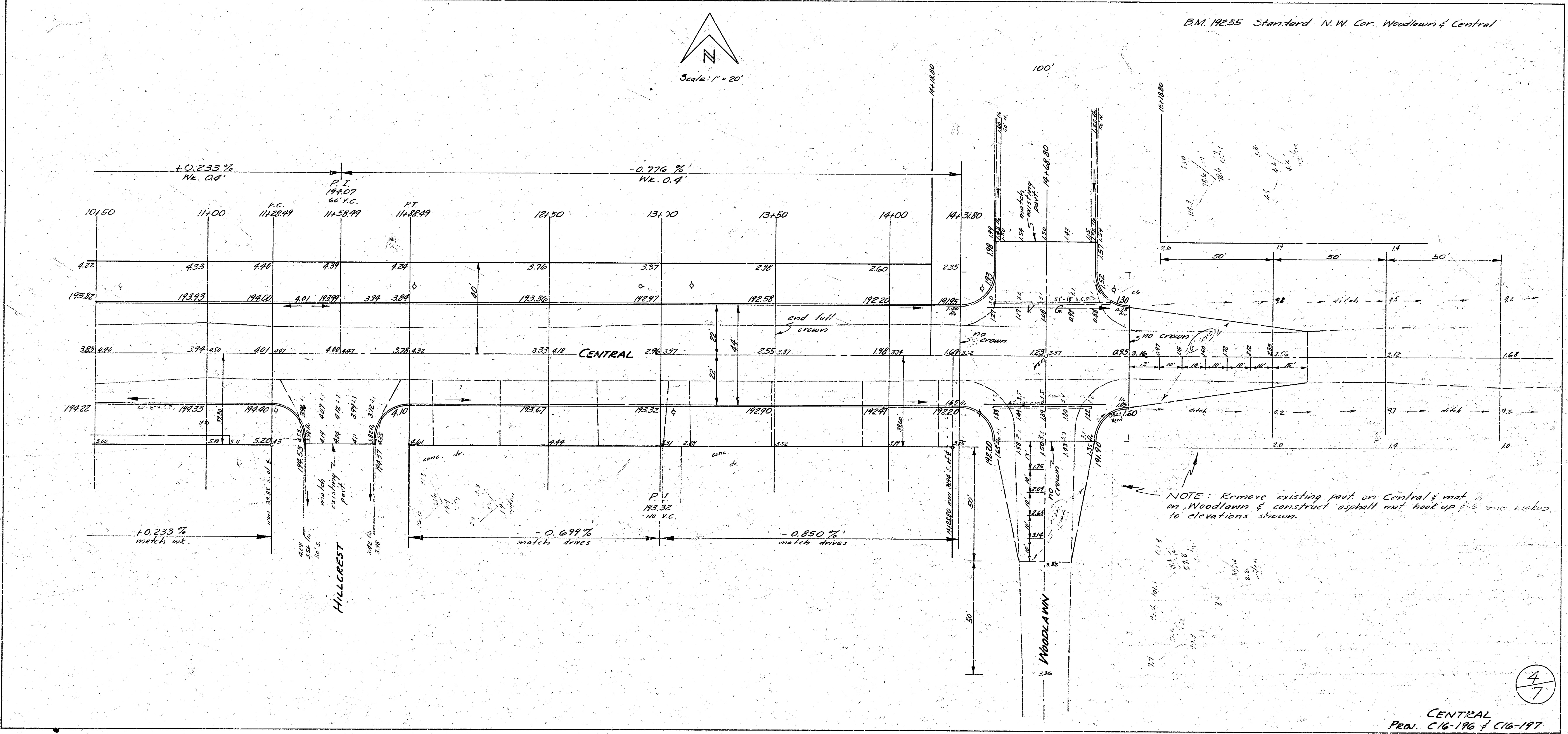


N
Scale: 1"=20'
+1.900 %
Wk. 0.4'
P.I.
187.90
NO V.C.
+1.750 %
Wk. 0.4'
P.I.
191.40
100' V.C.
+1.150 %
Wk. 0.4'
P.I.
193.70
100' V.C.
+0.233 %
Wk. 0.4'
4+50
5+00
+50
6+00
+50
7+00
P.C.
+50
8+00
P.T.
+50
9+00
P.C.
+50
10+00
P.T.
+50
5.45
6.40
7.35
8.30
9.17
0.05
0.92
1.73
2.37
2.95
3.52
3.99
4.22
185.05
186.00
186.95
187.90
188.77
189.65
190.52
0.94
191.33
1.67
191.97
192.55
193.12
3.38
193.59
3.73
193.82
40'
22'
22'
44'
40'
5.06
5.34
6.01
6.57
6.96
7.06
7.91
8.04
8.78
9.01
9.66
9.91
CENTRAL
0.53
1.01
0.95
1.34
1.78
1.68
1.98
2.54
2.56
3.27
3.13
3.75
3.39
3.60
4.19
3.74
3.83
4.40
16'-12" R.C.P.
17'-10" V.C.P.
21'-10" V.C.P.
8" V.C.P.
21'-8" V.C.P.
15'-8" V.C.P.
17'-8" V.C.P.
18'-8" V.C.P.
17'-8" V.C.P.
18'-8" V.C.P.
185.45
186.40
187.35
188.30
189.17
190.05
190.92
1.34
191.73
2.07
192.37
192.95
193.52
3.78
3.99
4.13
194.22
39.85'
4" drain
7.01 f/o
39.60'
4" drain
7.97 f/o
39.65'
39.60'
39.50'
39.70'
M
4.39
7.18
7.95
6.90
9.89
0.71
1.87
2.59
3.24
3.82
4.46
4.92
5.00
P.C.
P.T.
P.C.
P.T.
P.I.
188.30
NO V.C.
P.I.
191.80
100' V.C.
P.I.
194.10
100' V.C.
+1.900 %
match wk.
+1.750 %
match wk.
+1.150 %
match wk.
+0.233 %
match wk.

3/7

CENTRAL
PROJ. C16-196 & C16-197

B.M. 192.35 Standard N.W. Cor. Woodlawn & Central


N
Scale: 1" = 20'
+0.233 %
Wk. 0.4'
P.I.
194.07
60' V.C.
-0.776 %
Wk. 0.4'
P.C.
11+28.49
P.T.
11+88.49
10+50
11+00
11+58.49
12+50
13+00
13+50
14+00
14+31.80
14+18.80
15+18.80
14+68.80
100'
40'
22'
22'
44'
50'
end full crown
no crown
match existing pavt.
ditch
CENTRAL
HILLCREST
WOODLAWN
+0.233 %
match wk.
-0.699 %
match drives
-0.850 %
match drives
P.I.
193.32
No V.C.
193.82
193.93
194.00
193.99
193.36
192.97
192.58
192.20
191.95
194.22
194.33
194.40
194.53
194.37
193.67
193.32
192.90
192.49
192.20
191.90

NOTE: Remove existing pavt. on Central & mat on Woodlawn & construct asphalt mat hook up to elevations shown.

CENTRAL
PROJ. C16-196 & C16-197

4/7