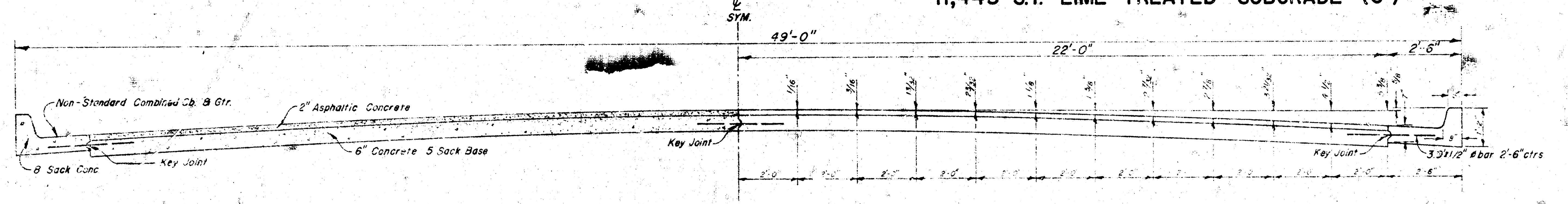
WOODLAWN BLVD.

N.L. HARRY TO C.L. BAYLEY
PROJ. NO. C 19-18
44'-2'-48' ASPH. CONC.

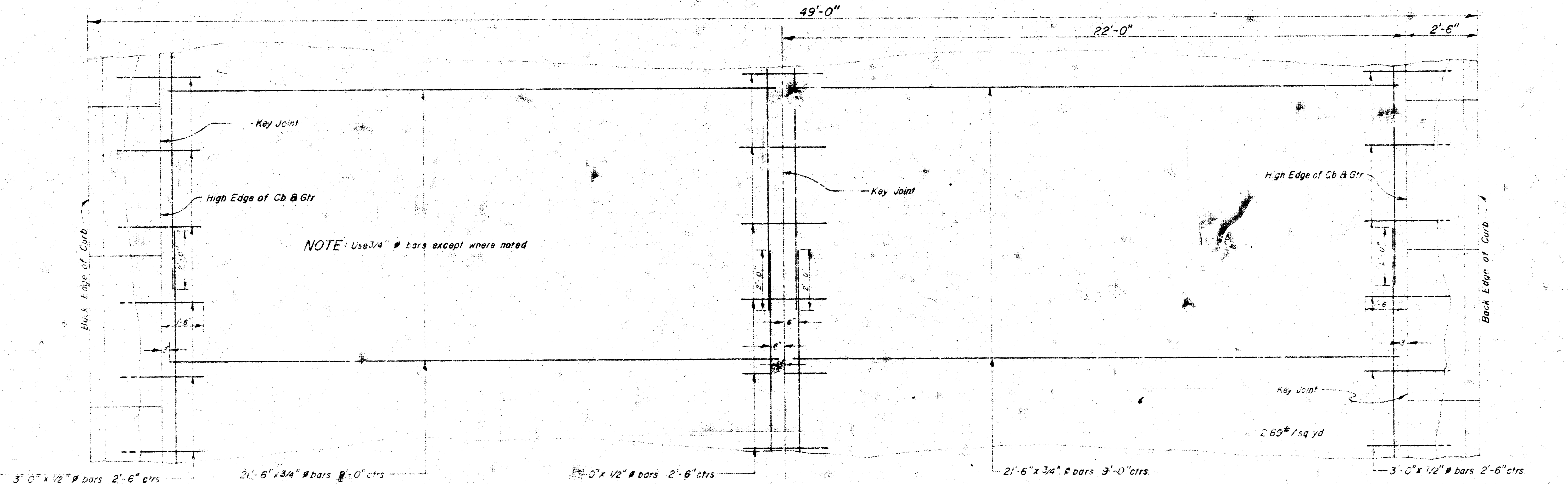
EXC.		COMP. FILL
5,163.5 C.Y	5,429.4	96.5 C.Y.
516.4 +10 %	542.9	9.7 +10%
5,679.9 C.Y.	5972.3	106.2

11,448 S.Y. LIME TREATED SUBGRADE (6")


℄ SYM.
49'-0"
22'-0"
2'-6"
1/16
3/16
13/32
23/32
1 1/8
1 5/8
2 7/32
2 7/8
3 21/32
4 1/2
5 3/8
5/8
Non-Standard Combined Cb. & Gtr.
2" Asphaltic Concrete
6" Concrete 5 Sack Base
8 Sack Conc
Key Joint
Key Joint
Key Joint
3'0"x1/2" ø bar 2'-6" ctrs
9"
2'-0"
2'-6"

TOP 6" LAYER OF SUBGRADE TO BE TREATED WITH LIME

TYPICAL SECTION
Scale 1"=2'-0"


49'-0"
22'-0"
2'-6"
Key Joint
High Edge of Cb & Gtr
NOTE: Use 3/4" ø bars except where noted
Back Edge of Curb
Key Joint
High Edge of Cb & Gtr
Back Edge of Curb
Key Joint
2.69# / sq yd
3'-0" x 1/2" ø bars 2'-6" ctrs
2'-6" x 3/4" ø bars 9'-0" ctrs
3'-0" x 1/2" ø bars 2'-6" ctrs
2'-6" x 3/4" ø bars 9'-0" ctrs
3'-0" x 1/2" ø bars 2'-6" ctrs

STEEL PATTERN
Scale 1"=2'-0"

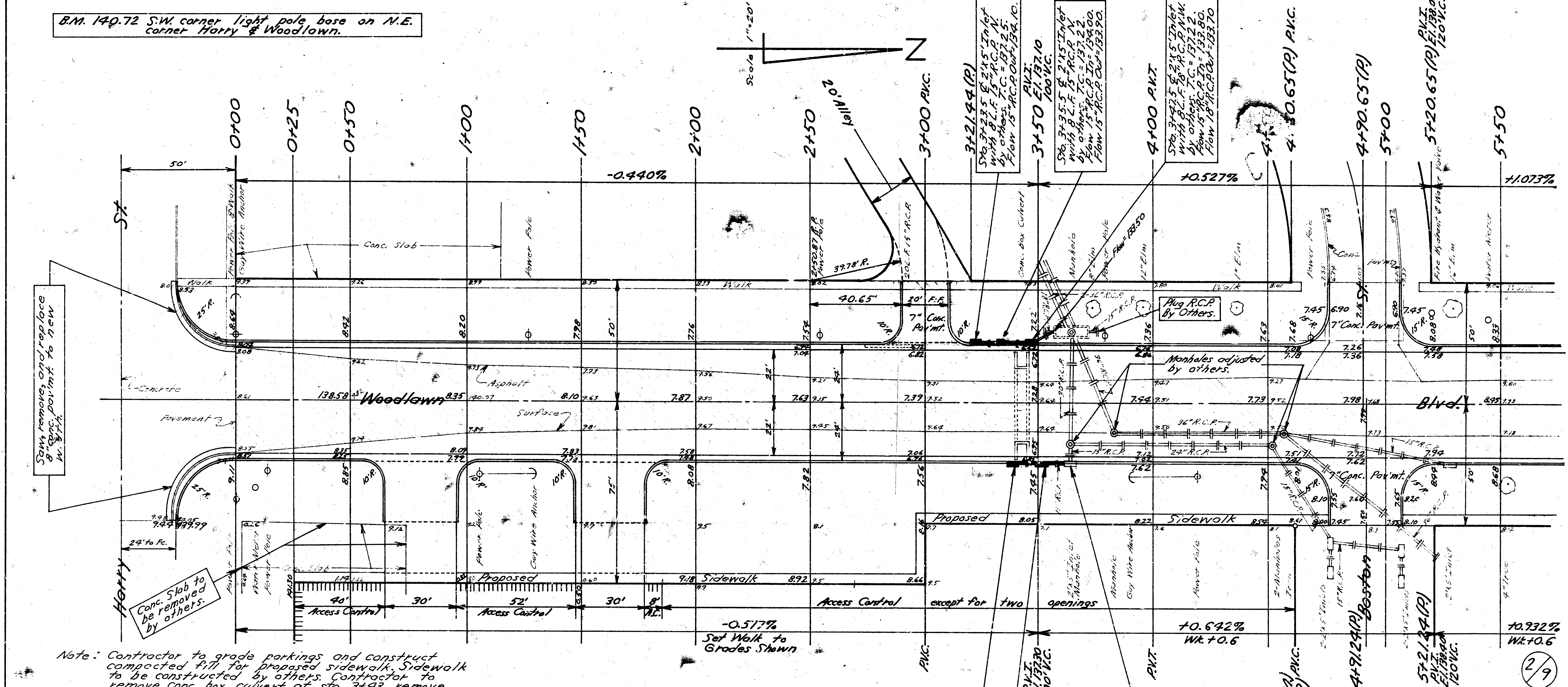
R. W. LINN
3534

1/9

14- Engr

B.M. 140.72 S.W. corner light pole base on N.E. corner Harry & Woodlawn.

Survey Davis Bk E.D.#2
Plan Schneider
Exc Ukena
Checked


Scale 1"=20'
N
0+00
0+25
0+50
1+00
1+50
2+00
2+50
3+00 P.V.C.
3+21.44 (P)
P.V.I. El. 137.10 100' V.C.
3+50
4+00 P.V.T.
4+30.65 (P) P.V.C.
4+90.65 (P)
5+00
5+20.65 (P)
P.V.I. El. 138.00 120' V.C.
5+50
-0.440%
+0.527%
+1.073%
St.
Harry
50'
20' Alley
37.78' R.
25' R.
10' R.
15' R.
Conc. Slab
Power Pole
Power Pole & Walk
Guy Wire Anchor
Walk
Conc. Box Culvert
Manhole
Elm
Power Pole
Flow = 133.50
Fire Hydrant & Water Valve
Water Meter
7" Conc. Pav'mt.
40.65'
20' F.F.
Plug R.C.P. By Others.
Manholes adjusted by others.
36" R.C.P.
24" R.C.P.
15" R.C.P.
Concrete
Pavement
Asphalt
Surface
138.58
Woodlawn
Blvd.
Boston
22'
25'
50'
75'
Saw, remove, and replace 8" conc. pav'mt. to new W. F.R.
Conc. Slab to be removed by others.
24' to Fc.
Proposed
Sidewalk
40'
30'
52'
30'
8'
Access Control
A.C.
Access Control except for two openings
-0.517%
Set Walk to Grades Shown
P.V.C.
P.V.I. El. 137.30 100' V.C.
P.V.T.
+0.642%
Wk. +0.6
4+62.25 (M) P.V.C.
4+61.24 (P)
4+91.24 (P)
5+21.24 (P)
P.V.I. El. 138.40 120' V.C.
+0.932%
Wk. +0.6

Sta. 3+23.5 ℄ 2'x5' Inlet with 8 L.F. 15" R.C.P. N. by others. T.C. = 137.25. Flow 15" R.C.P. Out = 134.10.

Sta. 3+35.5 ℄ 2'x5' Inlet with 8 L.F. 15" R.C.P. N. by others. T.C. = 137.22. Flow 15" R.C.P. In = 134.00. Flow 15" R.C.P. Out = 133.90.

Sta. 3+47.5 ℄ 2'x5' Inlet with 8 L.F. 18" R.C.P. N.W. by others. T.C. = 137.22. Flow 15" R.C.P. In = 133.80. Flow 18" R.C.P. Out = 133.70

Note: Contractor to grade parkings and construct compacted fill for proposed sidewalk. Sidewalk to be constructed by others. Contractor to remove Conc. box culvert at sta. 3+43, remove entrance pipe and conc. headwalls or retaining walls within street right-of-way, and otherwise clear right-of-way. Entrance pipe shall be disposed of as directed by the field engineer. Trees not in way of actual construction are not to be disturbed. Asphalt mat and conc. removed shall be disposed of at locations provided by the contractor and with the approval of the engineer.

Sta. 3+39.5 ℄ 2'x5' Inlet with 8 L.F. 15" R.C.P. N. by others. T.C. = 137.45. Flow 15" R.C.P. Out = 134.90.

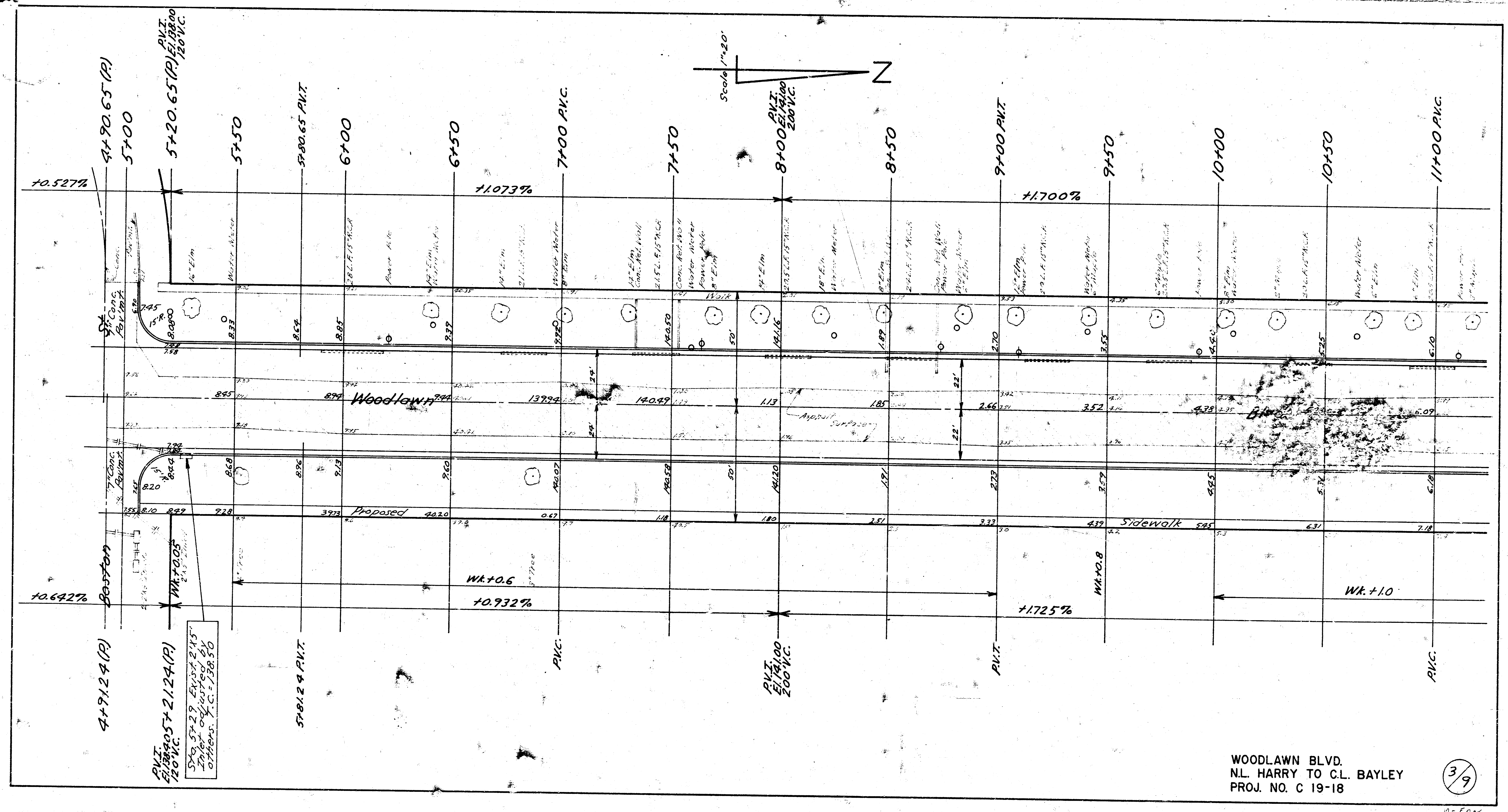
Sta. 3+51.5 ℄ 2'x5' Inlet with 4 L.F. 15" R.C.P. N. by others. T.C. = 137.45 Flow 15" R.C.P. In = 134.80. Flow 15" R.C.P. Out = 134.80.

Sta. 3+63.5 ℄ Exist. 2'x5' Inlet to be adjusted by others. T.C. = 137.47. Flow 15" R.C.P. in = 134.70.

2/9

WOODLAWN BLVD.
N.L. HARRY TO C.L. BAYLEY
44-2-48 ASPH. CONC.
CITY OF WICHITA, KANSAS
B. E. SMITH, CITY ENGINEER
PROJ. NO. C 19-18
DATE: MAY 1969

B. E. SMITH 436

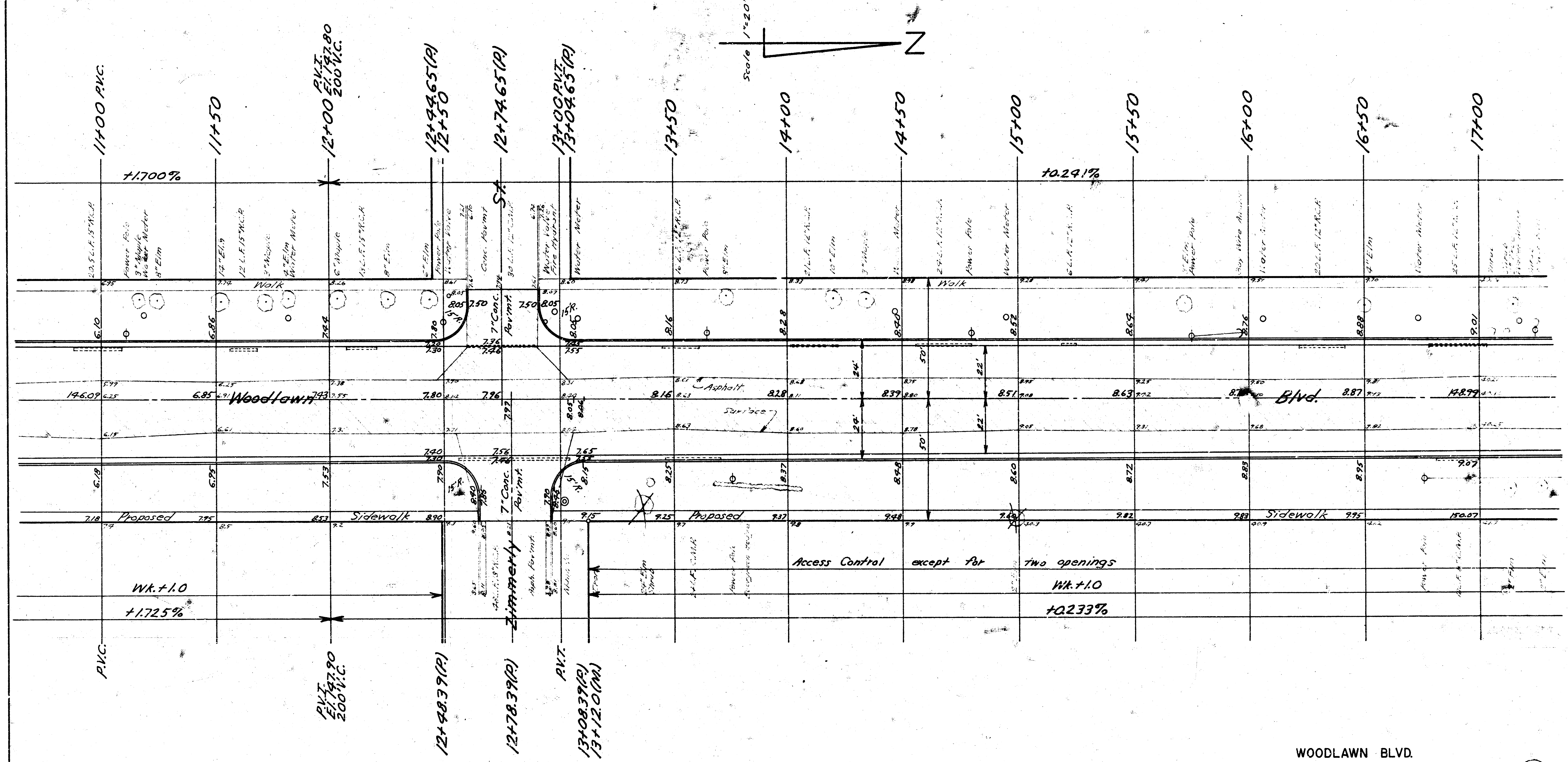

Scale 1"=20'
N
+0.527%
4+90.65 (P)
5+00
5+20.65 (P)
P.V.I.
El.128.00
120' V.C.
5+50
5+80.65 P.V.T.
6+00
6+50
7+00 P.V.C.
7+50
8+00
P.V.I.
El.141.00
200' V.C.
8+50
9+00 P.V.T.
9+50
10+00
10+50
11+00 P.V.C.
+1.073%
+1.700%
Walk
50'
24'
22'
Woodlawn
Asphalt Surface
Proposed
Sidewalk
7" Conc. Pavmt.
15' R.
Boston
Wk.+0.05
Wk.+0.6
Wk.+0.8
Wk.+1.0
+0.642%
+0.932%
+1.725%
4+91.24 (P)
5+21.24 (P)
P.V.I.
El.138.40
120' V.C.
5+81.24 P.V.T.
P.V.C.
P.V.I.
El.141.00
200' V.C.
P.V.T.
P.V.C.

Sta. 5+29 Exist. 2'x5'
Inlet adjusted by
others. T.C.=138.50

WOODLAWN BLVD.
N.L. HARRY TO C.L. BAYLEY
PROJ. NO. C 19-18

3/9

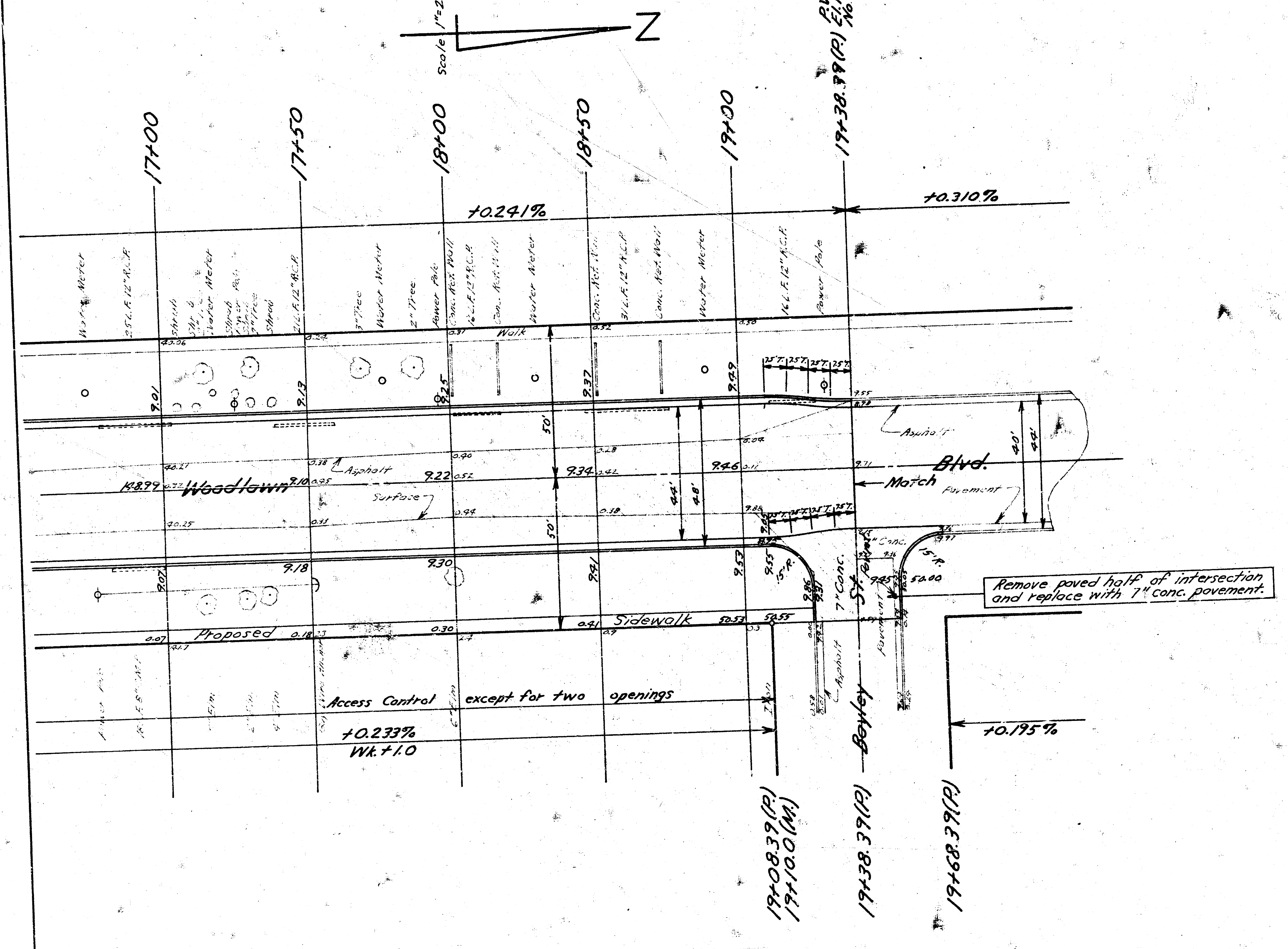
4-Engr
1-[illegible]


Scale 1"=20'
N
11+00 P.V.C.
11+50
12+00 P.V.I. El. 147.80 200' V.C.
12+49.65(P) 12+50
12+74.65(P)
13+00 P.V.T. 13+04.65(P)
13+50
14+00
14+50
15+00
15+50
16+00
16+50
17+00
+1.700%
+0.241%
Walk
Woodlawn
Blvd.
Asphalt
Surface
St.
7" Conc. Pav'mt.
Conc. Pav'mt
15'R.
Power Pole
Water Meter
Water Valve
Fire Hydrant
8" Elm
6" Maple
3" Maple
Proposed Sidewalk
Proposed
Sidewalk
Zimmerly
Asph. Pav'mt.
Access Control except for two openings
Wk.+1.0
+1.725%
+0.233%
P.V.C.
P.V.I. El. 147.90 200' V.C.
12+48.39(P)
12+78.39(P)
P.V.T.
13+08.39(P) 13+12.0(M.)
146.09
148.99
150.07
50'
24'
22'

WOODLAWN BLVD.
N.L. HARRY TO C.L. BAYLEY
PROJ. NO. C 19-18

4/9

B.M. 149.96 "□" in P.K.S. east curb of Woodlawn and N.L. of Bayley.


Scale 1"=20'
Z
17+00
17+50
18+00
18+50
19+00
19+38.39(P)
P.V.I.
El. 149.58
No V.C.
+0.241%
+0.310%
Water Meter
25 L.F. 12" R.C.P.
Shrub
Water Meter
Shrub
21 L.F. 12" R.C.P.
3" Tree
Water Meter
2" Tree
Power Pole
Conc. Ret. Wall
Conc. Ret. Wall
Water Meter
Conc. Ret. Wall
31 L.F. 12" R.C.P.
Conc. Ret. Wall
Water Meter
16 L.F. 12" R.C.P.
Power Pole
Walk
9.01
9.13
9.25
9.37
9.49
50'
50'
44'
48'
40'
44'
Asphalt
Surface
148.99
Woodlawn
9.10
9.22
9.34
9.46
Blvd.
Match
Pavement
2.5' T.
9.18
9.30
9.41
9.53
9.55
15' R.
7" Conc.
Asphalt
Pavement
15' R.
50.00
Proposed
Sidewalk
50.53
50.55
Access Control
except for two
openings
+0.233%
Wk. +1.0
Bayley
+0.195%
19+08.39(P)
19+10.0(M)
19+38.39(P)
19+68.39(P)
Remove paved half of intersection and replace with 7" conc. pavement.

WOODLAWN BLVD.
N.L. HARRY TO C.L. BAYLEY
PROJ. NO. C 19-18

5/9

[illegible]