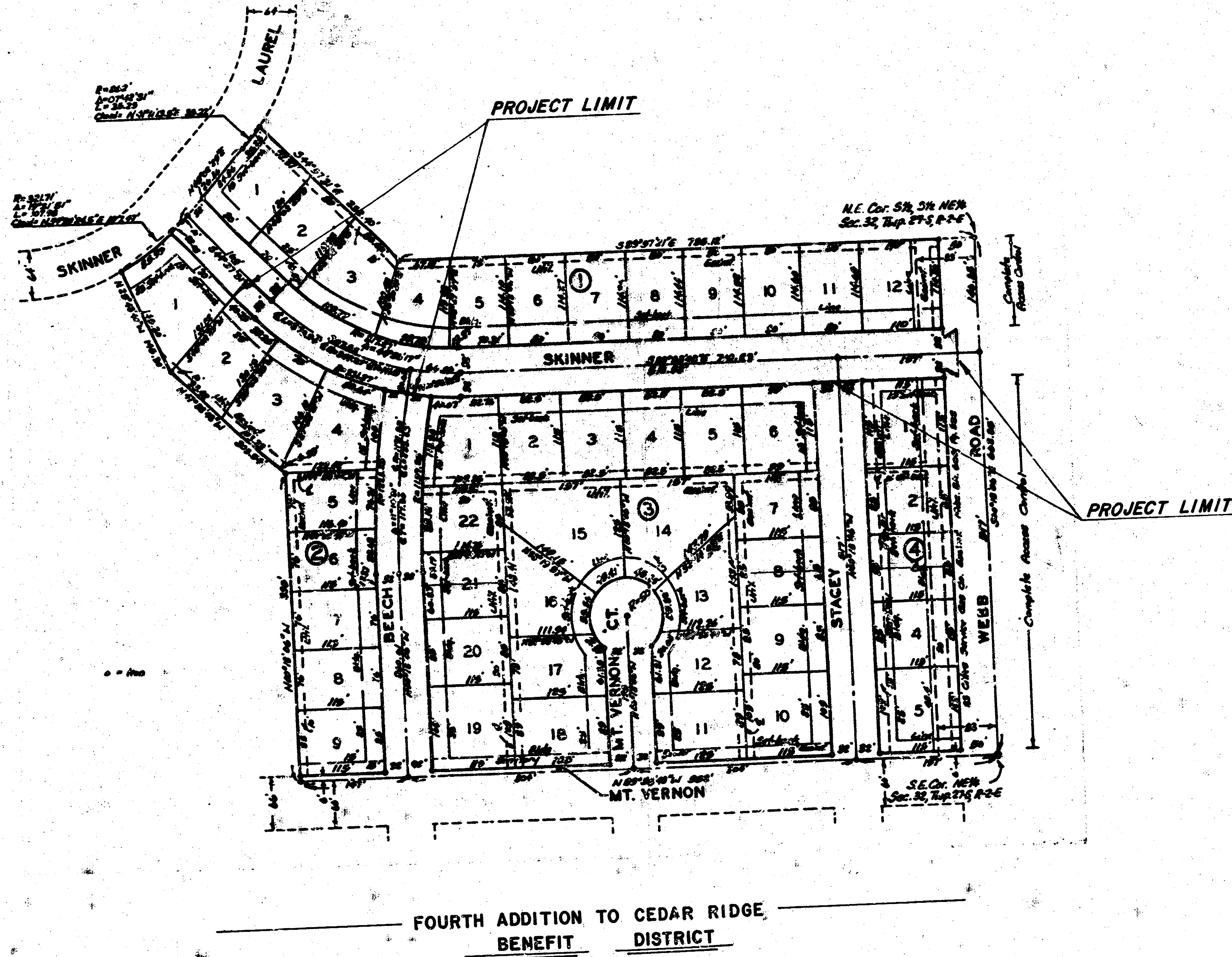


STREET IMPROVEMENTS FOR SKINNER ST.

NORTHWEST LINE LOT 2, BLOCK 2, FOURTH ADDITION TO CEDAR RIDGE & A LINE 70' SOUTHEASTERLY BUT PARALLEL w. N.W. LINE LOT 2, BLK. 1, FOURTH ADDITION TO CEDAR RIDGE TO WEST LINE WEBB ROAD

PROJECT NO.
472 - 76 - 245 - 81350 - 000 - 000 - 001



64571. 4/19

[illegible]

TRANS. AM. CRYST. SOC.

5. 1001
1001 1001
1001 1001

THE ABOVE INFORMATION SHALL BE FURNISHED TO THE
RELEVANT AGENCIES & A COPY OF THE SAME TO THE
STATIONER GENERAL'S OFFICE, NEW DELHI. THE
SAME SHALL BE USED FOR THE PURPOSE OF THE
RELEVANT AGENCIES.

CITY OF WICHITA, KS

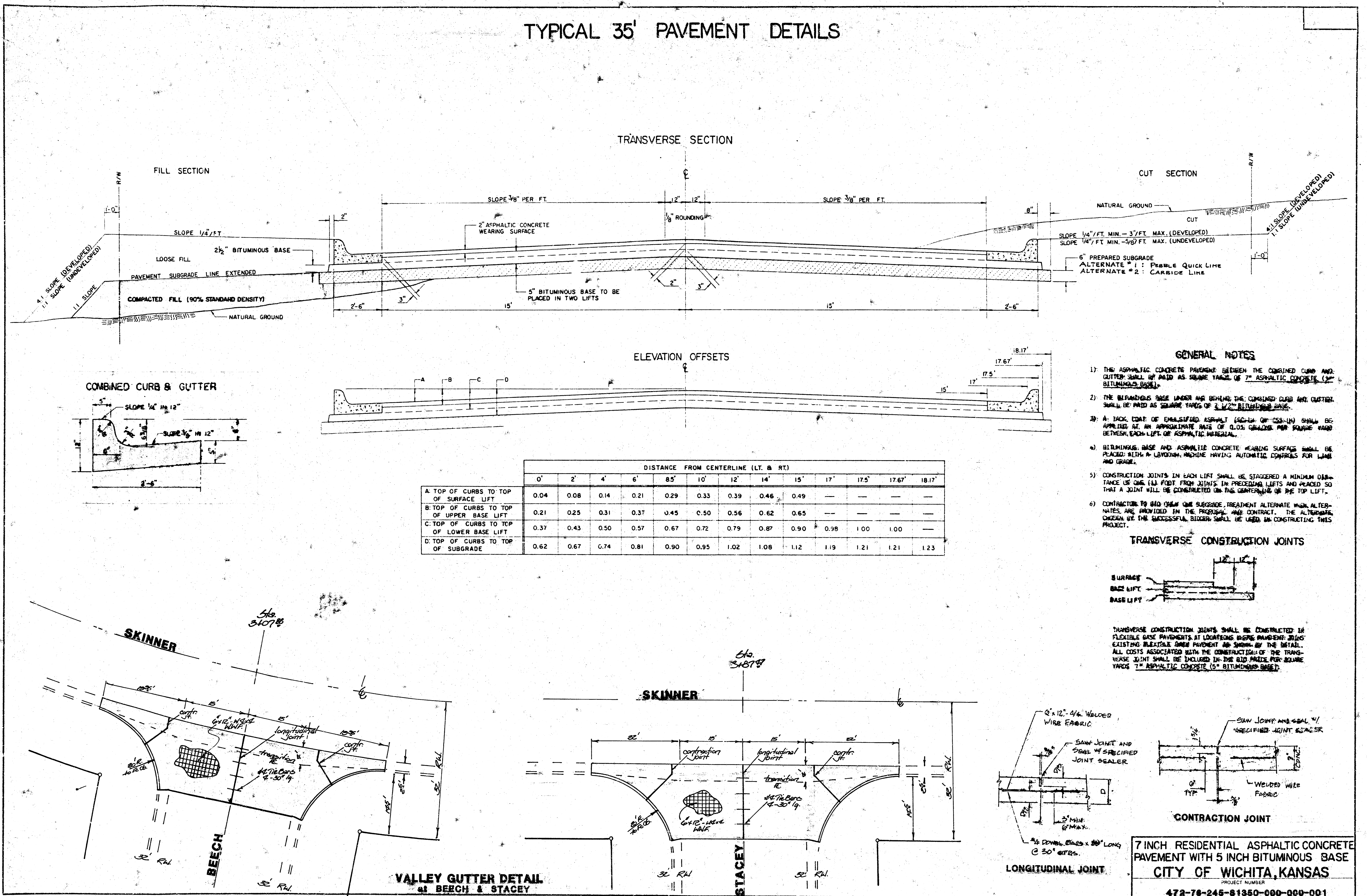
MIKE E. LINDEBAK — CITY ENGINEER
APRIL 1984



BAUGHMAN COMPANY, P.A.
SURVEYING & ENGINEERING
316/262-7271 • 330 LAURA • WICHITA, KANSAS 67211

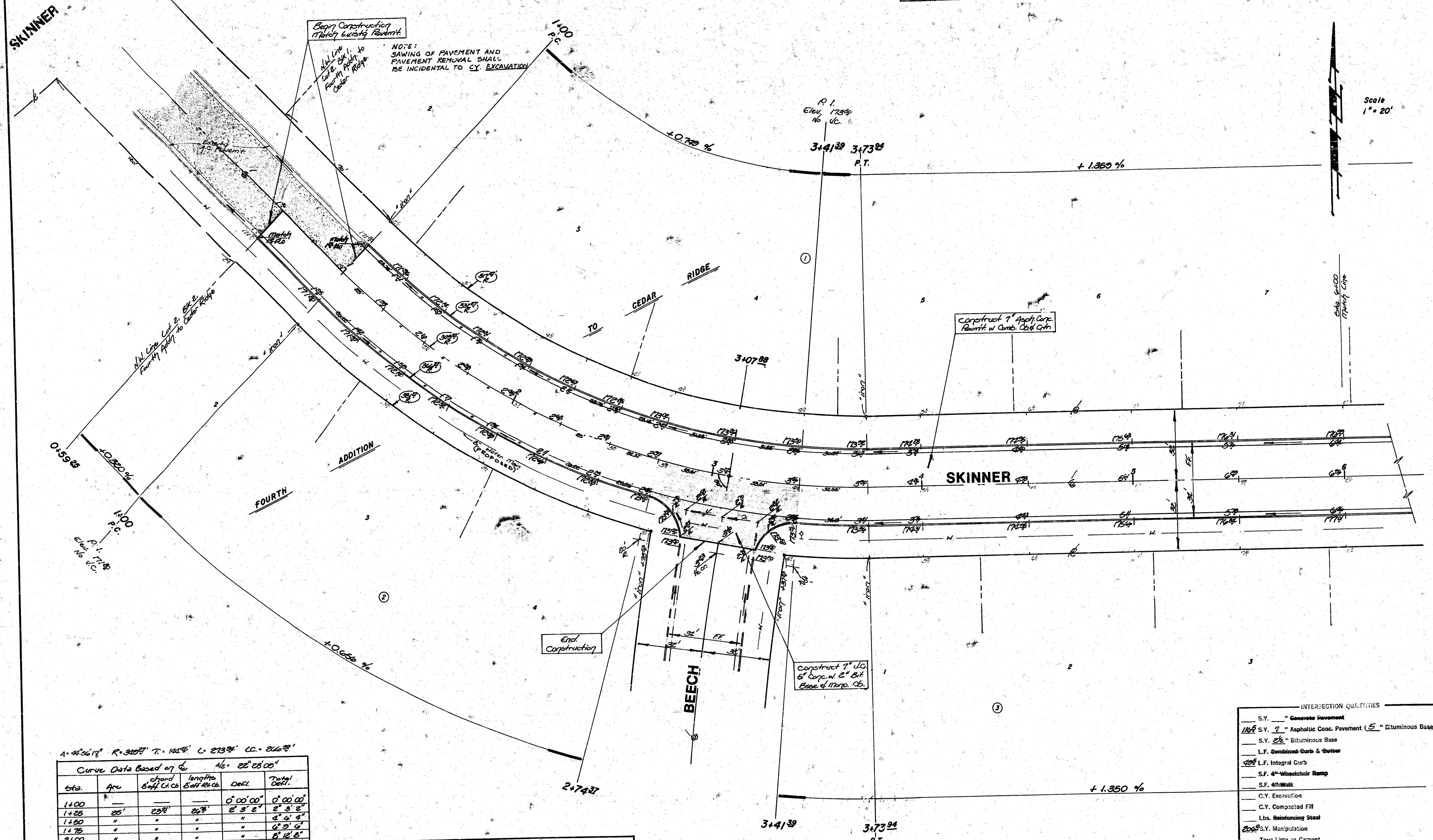
FILMED FROM THE BEST
AVAILABLE COPY

TYPICAL 35' PAVEMENT DETAILS



B.M. 182.45 City Std. Disc 27' West of rd North
 & Webb Road & 17th Avenue

Scale
 1" = 20'



Curve Data Based on $\Delta = 44^\circ 56' 17''$ $R = 310.7'$ $T = 141.5'$ $L = 273.3'$ $LC = 246.7'$

Sta.	Arc	Chord	Lengths	Offset	Total
		Offset	Offset	Offset	Offset
1+00	0'	0'	0'	0' 00' 00"	0' 00' 00"
1+25	25'	25'	25'	2' 3' 2"	2' 3' 2"
1+50	"	"	"	"	4' 6' 4"
1+75	"	"	"	"	6' 9' 6"
2+00	"	"	"	"	9' 12' 8"
2+25	"	"	"	"	12' 15' 10"
2+50	25'	25'	25'	2' 3' 2"	14' 18' 6"
2+75	25'	25'	25'	1' 00' 24"	15' 18' 6"
3+00	30'	30'	30'	2' 40' 11"	17' 3' 3"
3+25	30'	30'	30'	2' 40' 11"	19' 47' 55"
3+50	30'	30'	30'	2' 40' 11"	22' 28' 00"

Offset/Ft. = 4.321351 min.

Symbols Legend

- W — Indicates Water Main Location
- C — Indicates City Service Pipeline Location
- — — — — Indicates Proposed Right of Way
- — Indicates Traps
- — Indicates Intersection Control Points
- — — — — Indicates Cut Crops

Earthwork Quantities

Excavation = 3464.0 CY	Compacted Fill = 0
+10% = 3810.4 CY	Manipulation = 4466.0 CY
Total = 4010.4 CY	

INTERSECTION QUANTITIES

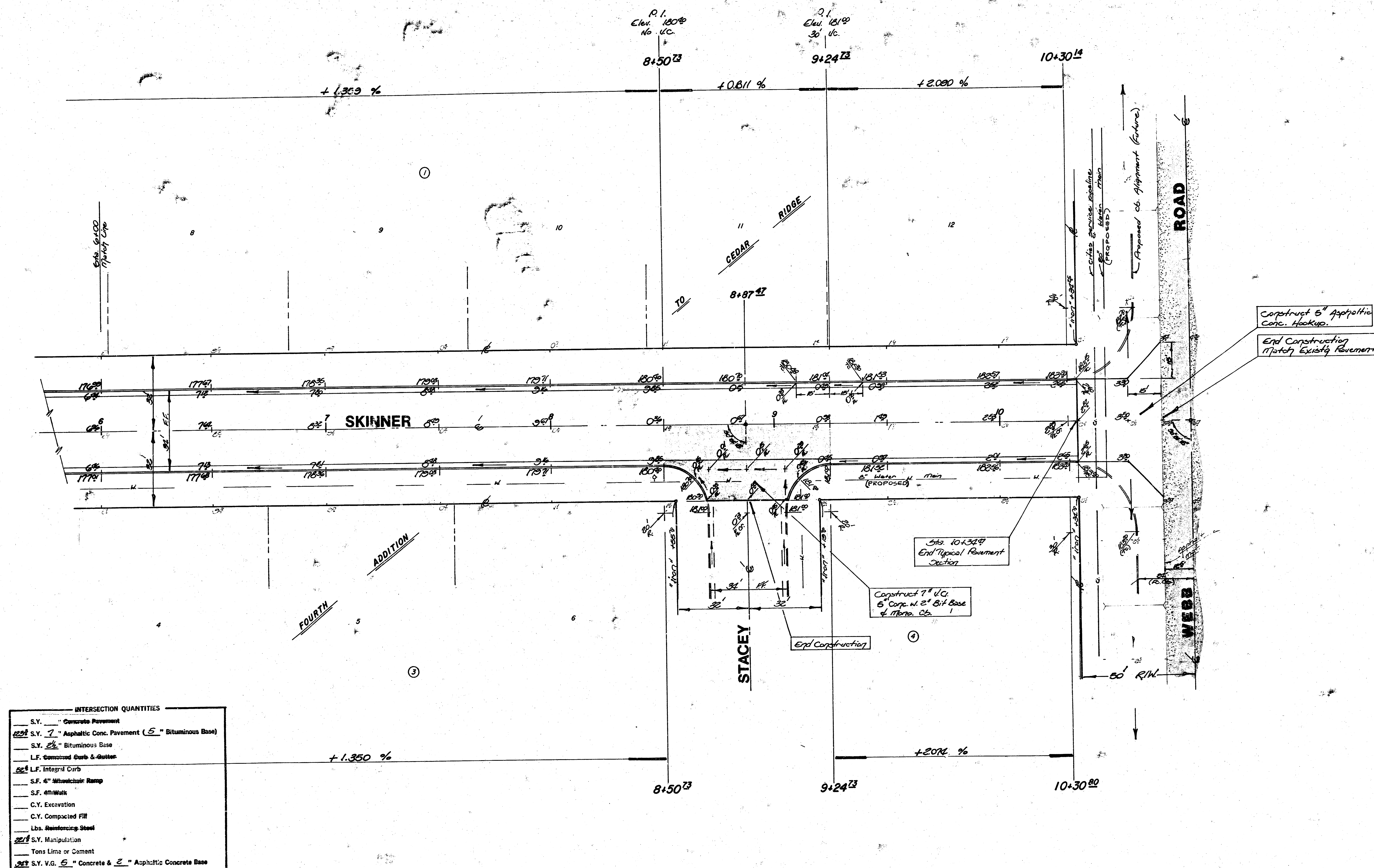
S.Y.	Concrete Pavement
1166 S.Y.	7" Asphalt Conc. Pavement (5" Bituminous Base)
S.Y.	2 1/2" Bituminous Base
L.F.	Combined Curb & Gutter
1025 L.F.	Integral Curb
S.F.	4" Wheelchair Ramp
S.F.	4" Walk
C.Y.	Excavation
C.Y.	Compacted Fill
Lbs.	Reinforcing Steel
2062 S.Y.	Manipulation
Tons	Lime or Cement
162 S.Y.	V.G. 5" Concrete & 2" Asphalt Concrete Base

SKINNER
 Sta 0+59.25 to 3+00
 472-78-245-81360-000-001

FILMED FROM THE BEST
 AVAILABLE COPY

B.M. 182.45 City Std. Disc. 47' West & 34' North
Webb Road & 17th. Vernon.

Scale
1" = 20'

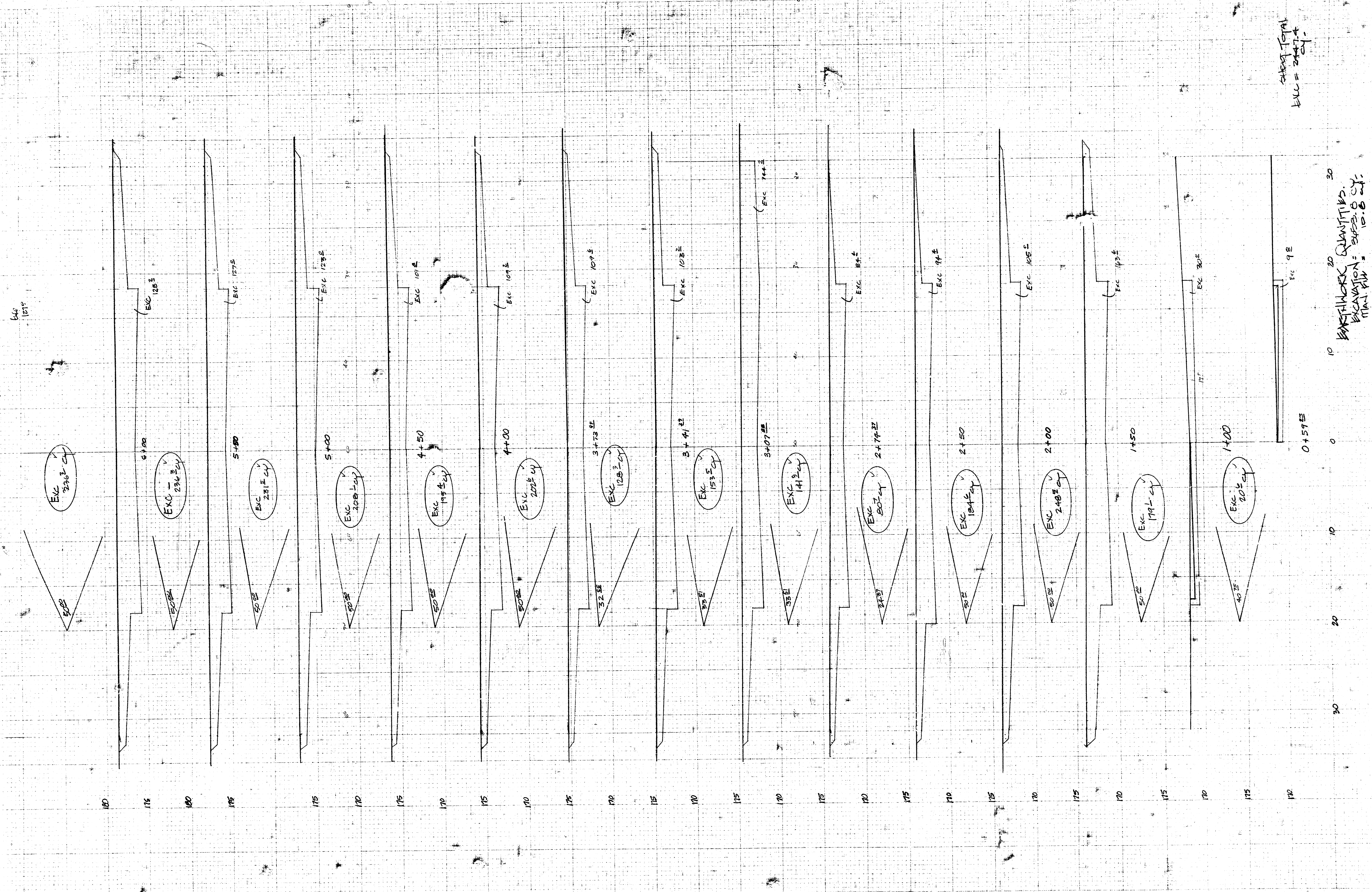


INTERSECTION QUANTITIES	
125' S.Y.	Concrete Pavement
125' S.Y.	7" Asphaltic Conc. Pavement (5" Bituminous Base)
S.Y.	2 1/2" Bituminous Base
L.F.	Concrete Curb & Gutter
62' L.F.	Integral Curb
S.F.	4" Wheelchair Ramp
S.F.	4" Walk
C.Y.	Excavation
C.Y.	Compacted Fill
Lbs.	Reinforcing Steel
22' S.Y.	Manipulation
Tons	Lime or Cement
22' S.Y.	V.G. 5" Concrete & 2" Asphaltic Concrete Base

SKINNER

Sta 8+00 to 10+72
472-76-245-81350-000-000-001

FILMED FROM THE BEST
AVAILABLE COPY



Sheet Total
FVC = 2447.4
cy.

20
EXTRALWORK QUANTITIES.
EXCAVATION = 3055.8 cu.
MAT. FILL = 10.8 cu.

EARTHWORK SECTIONS
SKINNER
STA 0+82.5 TO 6+50

$\frac{5}{6}$ 

