B.M. 1968.80 E. BOLT FLANGE ON FIRE HYD. ON S.W. COR. MENLO & TERRACE DRIVE
" 1953.55 "S" ON WALK 10' ON C.B. MENLO & BLUFFVIEW DRIVE
" 1951.97 "X" 30" WALK S.L. BLUFFVIEW, 30' N. OF N.L. BOSTON (TO BE USED ON THIS JOB ONLY)
BASE LINE = CENTERLINE BLUFFVIEW DRIVE

ASPHALT = 1½" THICK
ROCK BASE = 4" THICK

Scale - 1" = 20'

+0.356 %
WALK GRADE 10.4

0+0 0+1725 BEGIN CONSTRUCTION 0+7725

Construct 2" Asphalt Surface Mix to match to be determined (S.-Base)

CONSTRUCT 6.5' C.B.

FULL GROWN

VALLEY GUTTER

CONSTRUCT 6.5' C.B.

EAST EDGE ASPHALT SURFACE

BLUFFVIEW DRIVE

WEST EDGE ASPHALT SURFACE

Give Cent. Pipe & 4 sq. yd. Concrete

15' R.

WATER FOUNTAIN

ASPHALT PARKING BAY

PARKING BAY (6" Conc.)

Walk rem. incl. in private contract (see note)

10' Drive Easement

SCHOOL HOUSE

10' Drive Easement

MENLO DRIVE

TIES TO IRON (STA. 0+00)
1. 39.00' EAST TO TACKED STAKE ON E.R. BLUFFVIEW DRIVE
2. 67.74' N.E. TO 4" DIA. S. COVER, MENLO & E.L. BLUFFVIEW DRIVE
3. 72.83' S.E. TO NAIL IN BOTTLE CAP & SIDE POWER POLE

WALK GRADE +0.8% +0.4

+0.358 %

TIES TO IRON (STA. 5+77.17)
1. 3.77' N.E. TO NAIL IN BOTTLE CAP, N.W. SIDE POWER POLE
2. 9.33' S.E. TO S.W. COR. 2nd. CONC. STEP HOUSE N. TO BLUFFVIEW DRIVE
3. 34.96' N. TO P.P. IRON ON W.L. BLUFFVIEW DRIVE.
WALK GRADE +0.4

(IF DRAINAGE DITCH ON E.S. BLUFFVIEW, S.L. OF MENLO DR. DRAINS NORTH, VERIFY S.W. COR. BLD. IS NOT SHARP, RE-CONSTRUCT NO. 3 & 4 C.B. (NOT MARKING "DRAINAGE WATER CATCHER") & USE "ALT. 2" SIDE WALK.)

~~Will the 4" concrete parking bay between the concrete walk be a private contract or an assessment contract?~~

Note: The top 5½" of excavation will be considered as Asphalt Surface removal.

EARTHWORK

Cut	Fill
308	
31	40.4
339 cu.yds.	

Property
56.5.2
34.5.2
90.7 cu.yds.

BLUFFVIEW DRIVE

S.L. MENLO DRIVE TO N.L. BOSTON DRIVE

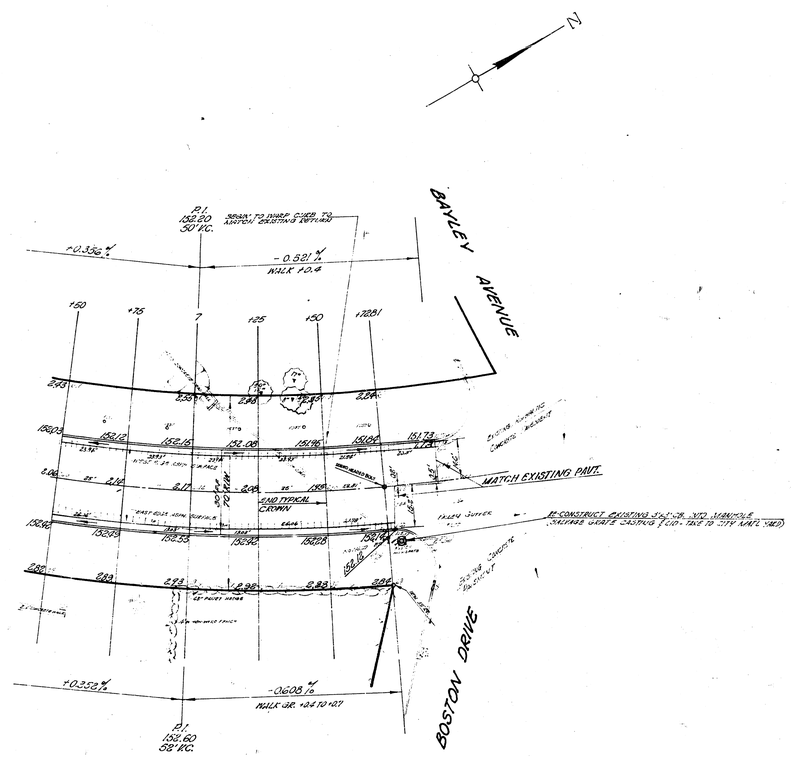
86' - 8' - 30' ASPHALTIC CONCRETE

CITY OF WICHITA, KANSAS

B.E. SMITH ——— CITY ENGINEER

DATE: SEPT. 1953 PROJ. NO. C 13-49

B.E. SMITH
CITY ENGINEER
436
WICHITA, KANSAS



CURVE DATA BASED ON ℄ RADIUS = 540.15' Δ = 18°30'

STATION	ARC	CHORD LENGTH @ ℄ EAST CURB	CHORD LENGTH @ ℄ WEST CURB	DEFLECTN	TOTAL DEFLECTION
5+99.37	–	–	–	0°00'00"	0°00'00"
6+25	25.03'	26.10'	23.96'	1°19'59"	1°19'59"
+50	25.0'	26.07'	23.94'	1°19'59"	2°39'58"
+75	"	"	"	"	3°59'57"
7+00	"	"	"	"	5°19'56"
+25	"	"	"	"	6°39'55"
+50	25.0'	26.07'	23.94'	1°19'58"	7°59'53"
+72.81	22.81'	23.78'	21.85'	1°12'25"	9°12'18"

3.0266 MIN. PER FT. OF CURVE

BLUFFVIEW DRIVE