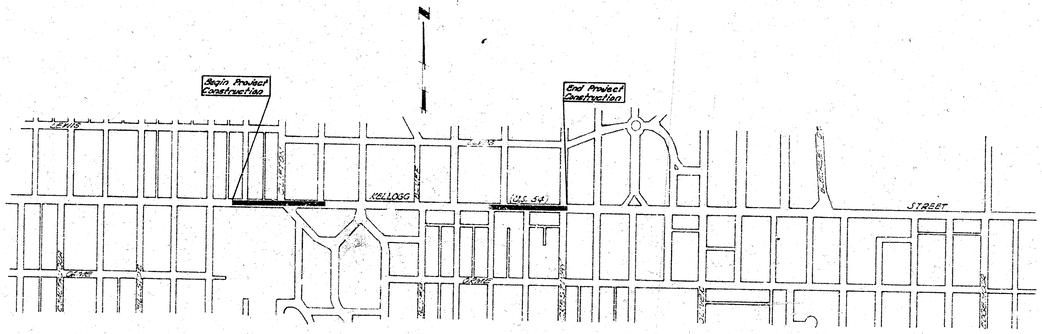
KELLOGG STREET

(U.S. 54 HIGHWAY)

W.L. CHAUTAUQUA TO E.L. EDGEMOOR DRIVE AT INTERSECTIONS OF YALE, CLIFTON, BROADVIEW AND CRESTWAY.

LEFT TURN BAYS AND MEDIAL CUTS

PROJECT NO.-C10-52



1/3

Approved Date

Bureau
Plan
Exo

KELLOGG

CLIFTON

VASSAR

Beg. of Conc. Slab in Median

End of Conc. Slab & Beg. of Asphalt at Existing Median Cb.

End Asphalt at Existing Median Cb.

Existing Lowered Median Cb.

washed gravel & sand backfill

Existing Lighting System

Existing Irrigation System

REVERSE CURVE DATA
Δ = 7°37'03"
R = 540.19'
T = 35.94'
L = 71.84'
Y = 35.14'

Beg. of Conc. Slab in Median

End of Conc. Slab in Median

Beg. of Conc. Slab in Median

End of Conc. Slab in Median

Existing Irrigation System

Existing Median Cb.

Existing Lighting System

Existing Lowered Median Cb.

Ⓟ = Lane painting or striping to be done by "OTHERS"

NOTE - Loose concrete, loose asph. patches & all other loose material is to be removed prior to tack coat application. The cost of removing loose material & sweeping & cleaning to be incidental to project.
Tack coat shall consist of from five-one hundredths (0.05) to one tenth (0.10) gallons per sq.yd. of fine viscous grade of bituminous material specified as (ss-1h) The tack coat is incidental to the bid item of hot asph. conc.
Traffic is to be maintained at all times thru construction by use of signs & "Flagmen."

"Leveling Course" to be placed where necessary on project under the direction of the Engr.

Ⓒ/Ⓓ TYPICAL SECTION LEFT TURN UNIT

▨ = Areas to be asphaltted

Asphalt Mix (HM-A)

3/4"	Skin	0 %
1/2	"	10-30 %
#5	"	35-55 %
#10	"	58-70 %
#30	"	45-60 %
#100	"	20-30 %
#200	"	85-88 %

P.I. not more than (3)
Moisture in final mix. (max.) 0.35 %

Contractor to straighten ragged edge of existing asph. (This work to be incidental to project.)

2" asphalt overlay (HM-A)

Demolish Median Cb.

6" Exposed aggr. concrete slab.

Existing Median Cb.

2" asphalt overlay Existing 6" Conc. Rwy.

12'-0" F-F

5'-0" F-F

"Select Fill" material is to consist of A4 to A6 sand & 12% select soil thoroughly mix. The material is to be mechanically compacted in the median to the satisfaction of the Engr.

KELLOGG

Existing Lowered Median Cb.

Existing Lighting System

washed gravel & sand backfill

195'

140'

Beg. of Conc. Slab in Median

End of Conc. Slab in Median

NOTE TO CONTRACTOR & ENGR. - Watering Systems to remain in place where ever possible to relocation of heades, valves, plugging existing lines or meter pit location to avoid conflicts of proj. Work to be done by "OTHERS"

Note - Remove wood frames after conc. slab const.

½" exp. jt.

Beveled Edge

Conc. Slab

Note - Engr. to determine (No.) of longitudinal jts. in Max. width median.

4" EXPOSED AGGREGATE CONCRETE SLAB DETAIL

Mix
C/A = 1940
F/A = 1322
C = 517
3779
air = 5sks/cy.
3/4" washed gravel 2.5 to 3.4 F.M.
(Dolese Bros. Design Mix)

½" to ¾" washed river gravel mix.

Penetration of ½" to ¾" into slab

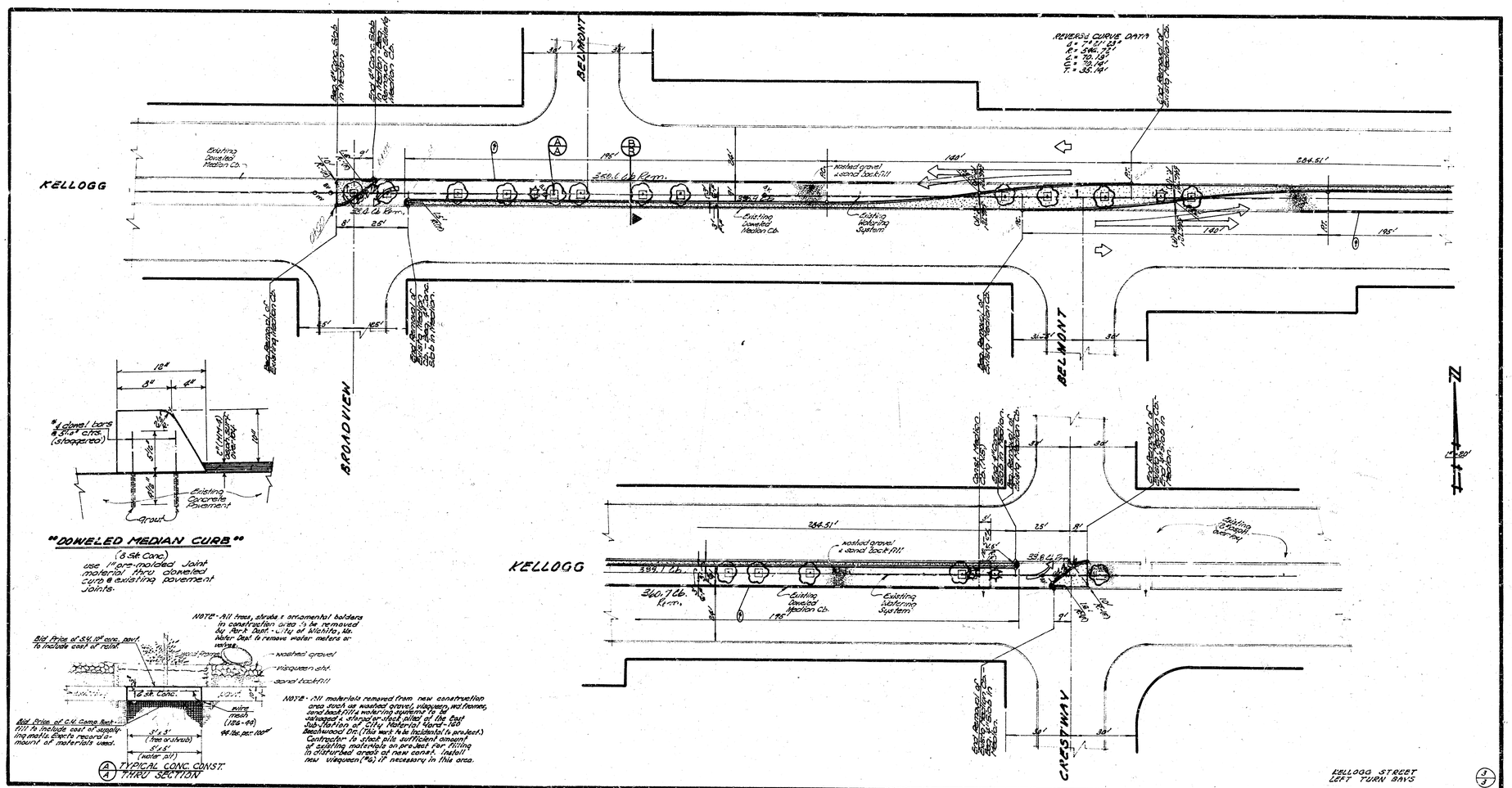
6" exposure

Note Contractor - No retardant is to be used in the operation of exposing aggregates. The fine jet mist and brush, or equal method may be used.

SECTION THRU (4") EXPOSED AGGR. CONC. SLAB (GSR)

KELLOGG STREET
LEFT TURN GSRS

Ⓒ/Ⓓ


KELLOGG
BELMONT
REVERSE CURVE DATA
Δ = 14°-21'-23"
R = 346.73'
T = 43.19'
L = 85.24'
E = 3.31'
Existing Concrete Pavement
Existing Domestic Water System
Existing Reclaimed Water System
Existing Storm Drain System
Existing Sewer System
Existing Gas Line
Existing Telephone Conduit
Existing Overhead Power
Existing Curb Inlet
Existing Catch Basin
Existing Manhole
Existing Fire Hydrant
Existing Water Meter
Existing Water Valve
Existing Gate Valve
Existing Blow-off
Existing Air Valve
Existing Cleanout
Existing Street Light
Existing Traffic Signal
Existing Power Pole
Existing Guy Wire
Existing Tree
Existing Shrub
Existing Bush
Existing Hedge
Existing Fence
Existing Retaining Wall
Existing Concrete Curb
Existing Concrete Gutter
Existing Concrete Sidewalk
Existing Concrete Driveway
Existing Asphalt Pavement
Existing Concrete Pavement
Existing Concrete Median Curb
Existing Concrete Valley Gutter
Existing Concrete Cross Gutter
Existing Concrete Curb & Gutter
Existing Concrete Curb & Sidewalk
Existing Concrete Curb & Gutter & Sidewalk
Existing Concrete Curb & Gutter & Driveway
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