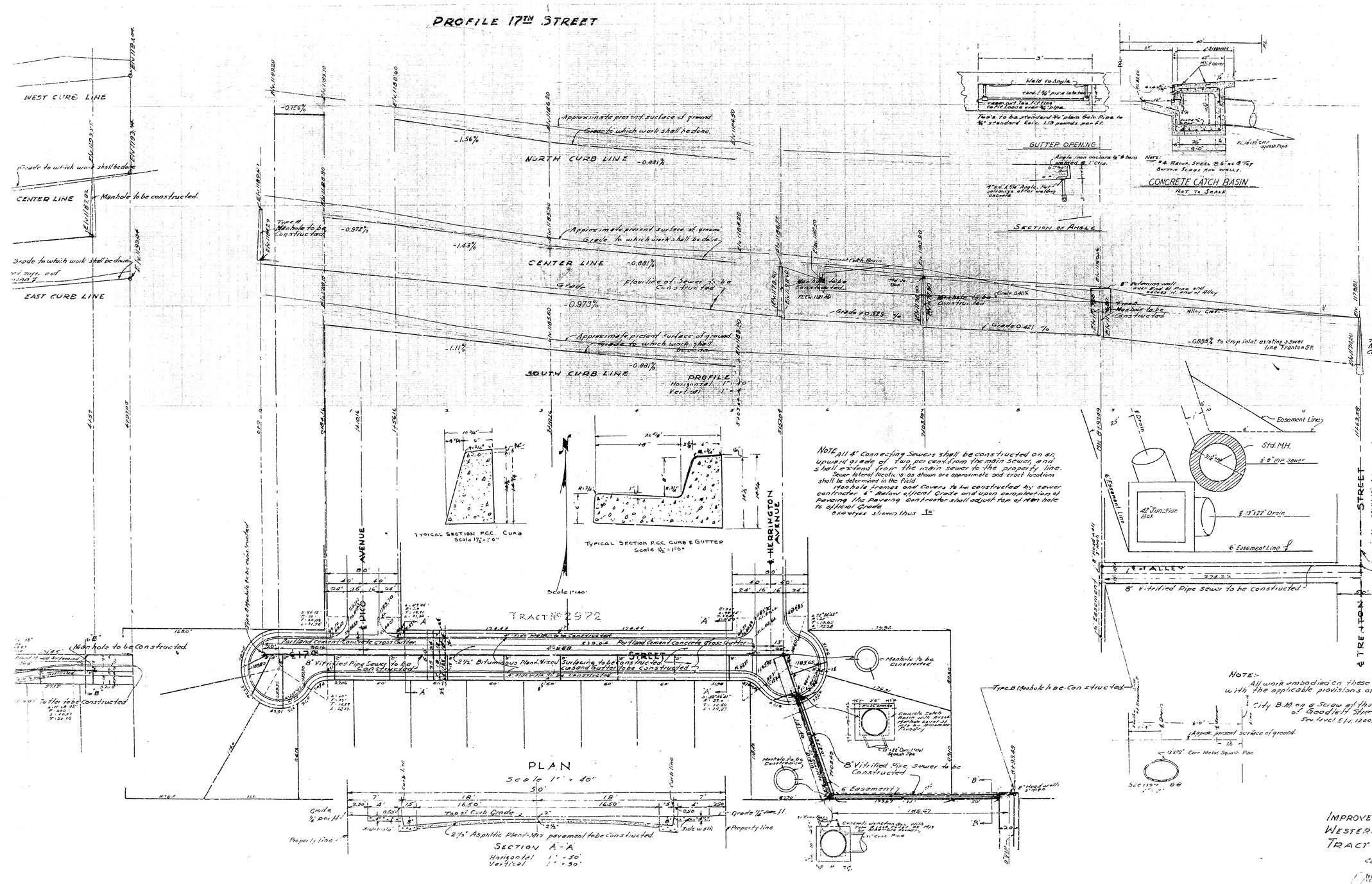
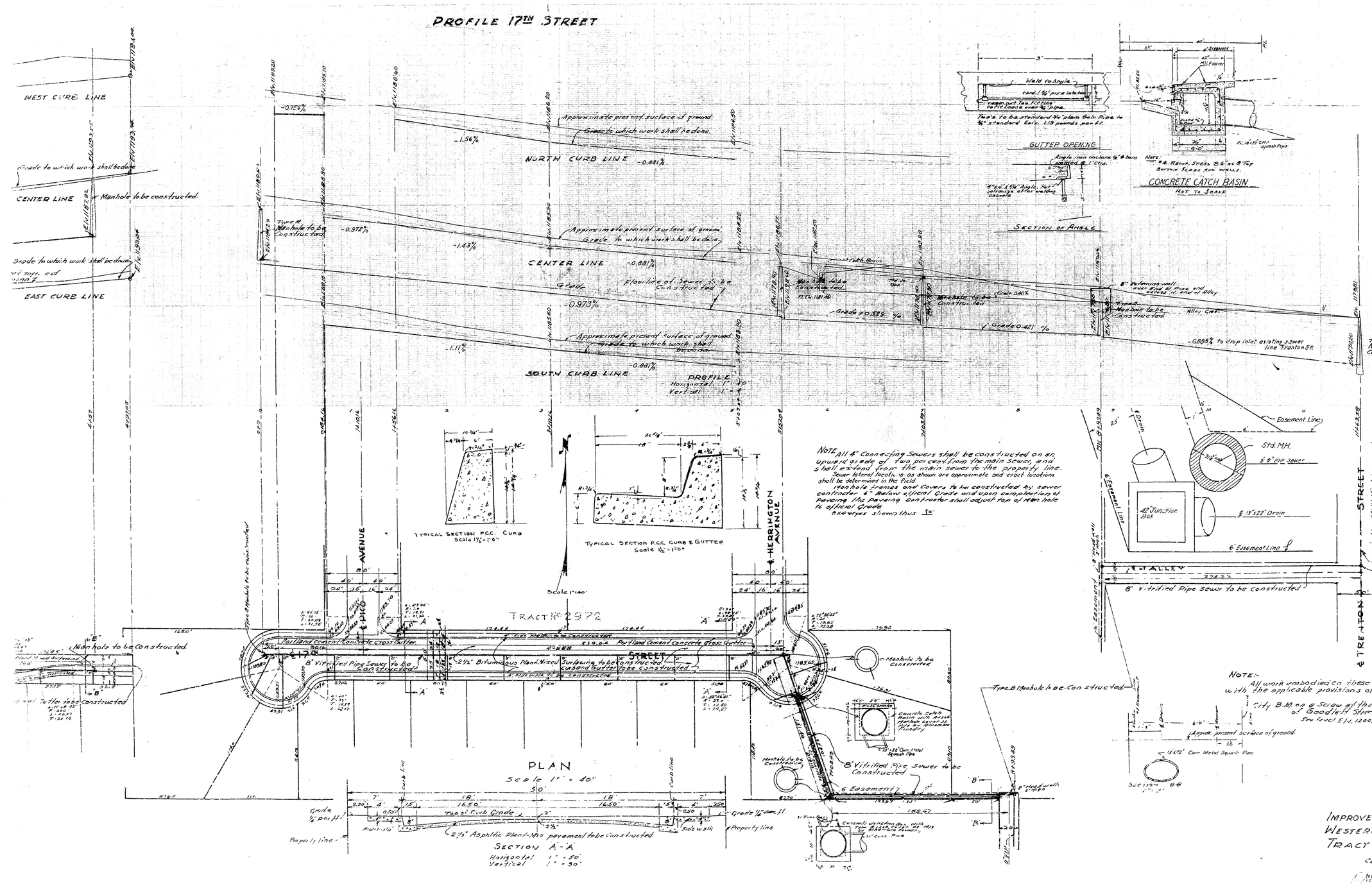

PROFILE 17TH STREET
WEST CURB LINE
Grade to which work shall be done
CENTER LINE
Manhole to be constructed.
Grade to which work shall be done
EAST CURB LINE
NORTH CURB LINE
CENTER LINE
SOUTH CURB LINE
Approximate present surface of ground
Grade to which work shall be done
Type B Manhole to be constructed
Flowline of Sewer to be Constructed
Grade -0.973%
Grade +0.528%
Grade 0.421%
-0.893% to drop inlet existing sewer line Trenton St.
Type C Manhole to be constructed on Existing Sewer Line at Trenton Street
Alley Curb
PROFILE
Horizontal 1" = 40'
Vertical 1" = 5'
TYPICAL SECTION P.C.C. CURB
Scale 1½" = 1'0"
TYPICAL SECTION P.C.C. CURB & GUTTER
Scale 1½" = 1'0"
Scale 1" = 40'
NOTE All 4" Connecting Sewers shall be constructed on an upward grade of two per cent from the main sewer, and shall extend from the main sewer to the property line.
Sewer lateral locations as shown are approximate and exact locations shall be determined in the field.
Manhole frames and Covers to be constructed by sewer contractor 6" below official Grade and upon completion of Paving the Paving contractor shall adjust top of Manhole to official Grade
Exceptions shown thus
GUTTER OPENING
SECTION OF ANGLE
CONCRETE CATCH BASIN
NOT TO SCALE
Note: 4 ϕ Reinf. Steel @ 6" o.c. @ Top Bottom & Sides Rein. Walls.
Easement Line
Std. MH.
8" Vitrified Sewer
42" Junction Box
8" 15"x22" Drain
6' Easement Line
ALLEY
8" Vitrified Pipe Sewer to be constructed
Manhole to be constructed.
TRENTON STREET
Existing 8" Vitrified Sewer pipe
TRACT No 2972
Portland cement concrete cross gutter
Portland Cement concrete cross gutter
2½" Bituminous Plant-Mixed Surfacing to be constructed
Curb and Gutter to be constructed
8" Vitrified Pipe Sewer to be Constructed
Manhole to be Constructed
Type B Manhole to be Constructed
Grade Catch Basin with Angle Frame and Grate (Special Design)
8" Vitrified Pipe Sewer to be Constructed
Easement
Type B Manhole to be Constructed
Note:- All work embodied on these plans shall be done in conformity with the applicable provisions of Specifications No 2271
City B.M. on a Screw at the South West Corner of Goodlett Street and Western Avenue.
Sea level El. 1200.62
Asphalt present surface of ground
Corr. Metal Squash Pipe
SECTION B-B
PLAN
Scale 1" = 40'
Grade ⅛" per ft.
Top of Curb Grade
Sidewalk
2½" Asphaltic Plant-Mix pavement to be constructed
Property line
SECTION A-A
Horizontal 1" = 50'
Vertical 1" = 50'
IMPROVEMENT OF 17TH STREET and WESTERN AVENUE.
TRACT No 67
CE John 20 RE 2479
June 10, 58
212


PROFILE 17TH STREET
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Grade to which work shall be done
CENTER LINE
Manhole to be constructed.
Grade to which work shall be done
EAST CURB LINE
NORTH CURB LINE
CENTER LINE
SOUTH CURB LINE
Approximate present surface of ground
Grade to which work shall be done
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SECTION OF ANGLE
CONCRETE CATCH BASIN
NOT TO SCALE
Note: 4 ϕ Reinf. Steel @ 6" o.c. @ Top Bottom & Sides Rein. Walls.
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Std. MH.
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8" 15"x22" Drain
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Manhole to be Constructed
Type B Manhole to be Constructed
Grade Catch Basin with Angle Frame and Grate (Special Design)
8" Vitrified Pipe Sewer to be Constructed
Easement
Type B Manhole to be Constructed
Note:- All work embodied on these plans shall be done in conformity with the applicable provisions of Specifications No 2271
City B.M. on a Screw at the South West Corner of Goodlett Street and Western Avenue.
Sea level El. 1200.62
Asphalt present surface of ground
Corr. Metal Squash Pipe
SECTION B-B
PLAN
Scale 1" = 40'
Grade ⅛" per ft.
Top of Curb Grade
Sidewalk
2½" Asphaltic Plant-Mix pavement to be constructed
Property line
SECTION A-A
Horizontal 1" = 50'
Vertical 1" = 50'
IMPROVEMENT OF 17TH STREET and WESTERN AVENUE.
TRACT No 67
CE John 20 RE 2479
June 10, 58
212