EASTRIDGE 11th ADDITION

Lot 5 Blk 2

Lot 2 Blk 3

Lot 4 Blk 2

2" Gas

Remove Exist. 6" S.S. and two manholes

Existing 6" S.S.

Reconstruct 8" S.S. w/ 3-4 Dia. Type 'A' M.H.s

5' Dia. Type 'A' M.H.

5' Dia. Type 'A' M.H.

ORME

ARMOUR

C.B.

LONGFELLOW LANE

Rein. Conc. M.H. w/Curb Inlet

See Sheet 2

STREET (Vacated)

Prop. line

375'

Rein. Conc. M.H. w/2-24"x24" Grates

20' Easement

8" San. Sewer

LONGFELLOW LANE

ORME STREET

Lot 1 Blk 4 Eastridge 11th Add.

89°52'

90°08'

Prop. line

375'

Rein. Conc. M.H. w/ 2-24"x24" Grates

Rein. Conc. M.H. w/ 4-24"x24" Grates

NOTE TO CONTRACTOR

This [illegible] constructed under the [illegible] CITY ENGINEER [illegible] SPECIFICATIONS [illegible] A. The Con[illegible] the City of [illegible]

APPROVED: [illegible]

Approval does not relieve the contractor from any responsibility for errors or deviations from the contract requirements or for any defective parts of equipment, work, or materials.

Date: [illegible]

Engineering Div. [illegible]

Bench Mark: "O" in Open, Fire Hydrant at East side Longfellow Lane & South side Kellogg Street. Elev. 162.71

Channel to be graded by Wichita-Sedgwick Co. Flood Control Office as of 7-1-72

Proposed Fl. 138.16

Fl. 139.82

179.75' L.F. 30" R.C.P. @ 0.25%

10 L.F. Reinf. Conc. Entrasement (min. 6" thk.)

Fl. 139.07

Fl. 139.73

624 L.F. 30" R.C.P. @ 0.82%

Fl. 140.33

Fl. 140.85

Fl. 142.76

712.9' L.F. 8" V.C.P. @ 0.99%

Fl. 142.42

Fl. 142.08

695 L.F. 8" V.C.P. @ 0.57%

PROFILE SANITARY SEWER TO BE RELOCATED

Existing Ground

T.R. 146.61

T.R. 147.16

T.R. 148.34

Reconstruct Existing 8" S.S. instuff C.I. thru M.H. @ 142.0±

Finished Grade

T.R. 151.86

2" Water

Existing 8" San. Sewer Fl. 149.30

2" Gas

173.2 L.F. 24" C.P. @ 1.97 %

Fl. 142.75

Fl. 143.75

94.85 L.F. 30" R.C.P. @ 1.04%

Fl. 145.35

Fl. 146.34

178.0 L.F. 24" R.C.P. @ 1.69%

Fl. 146.34

Fl. 148.83

198.7 L.F. 18" R.C.P. @ 2.79 %

Fl. 151.32

Fl. 151.87

T.R. 157.93

T.R. 161.03

Existing Ground

Finished Grade

T.R. 163.84

232 L.F. 18" R.C.P. @ 2.1%

Fl. 163.22

Fl. 163.87

164.1 Fl. 165.24

SCALE 1"=50' Horz. 1"=5' Vert.

STORM SEWER PLAN AND PROFILE

EAST SIDE FINANCIAL CENTER

Mashburn and Associates 319 Brown Bldg.

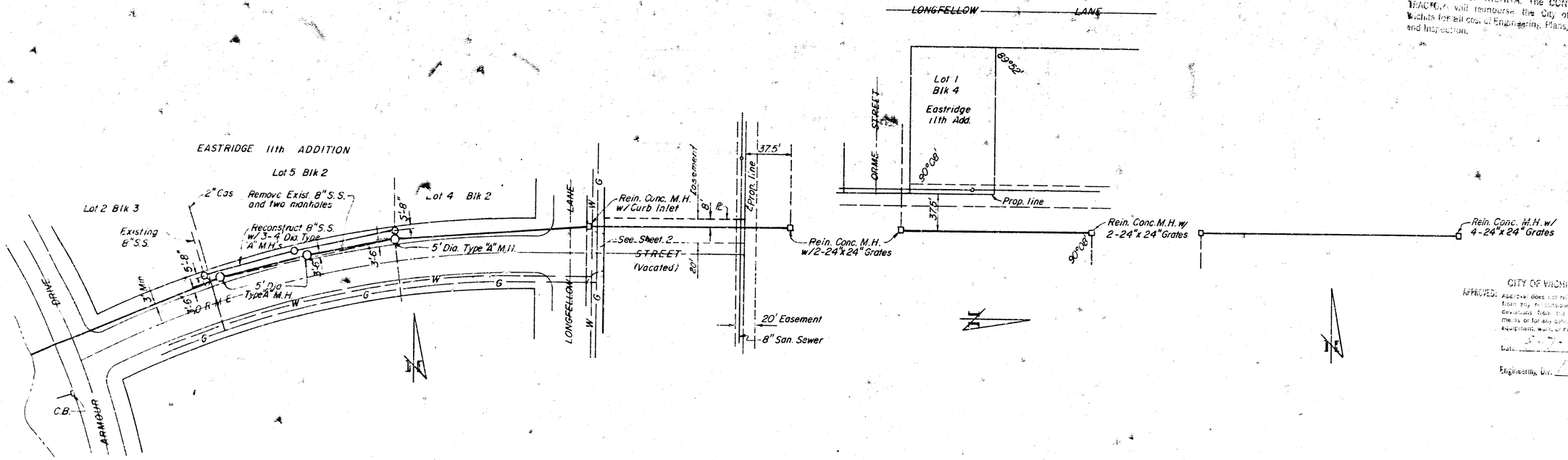
Consulting Engineers Wichita, Kansas

SHEET 1 of 2

REVISED AS BUILT 4-28-73

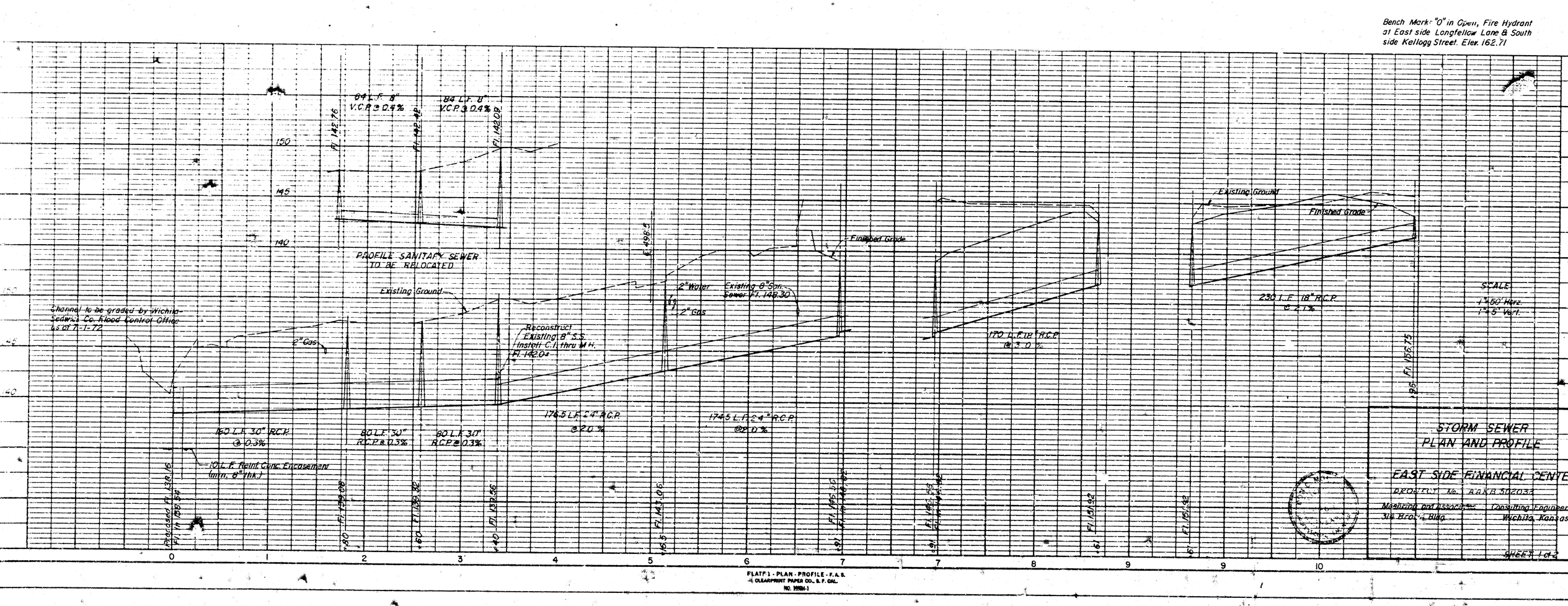
PLATE 1 - PLAN - PROFILE - F. A. S. CLEARPRINT PAPER CO., S. F. CAL. NO. 1000H-1

NOTE TO CONTRACTOR:
This project will be constructed under the supervision of the CITY ENGINEER and conforming to the SPECIFICATIONS of the CITY OF WICHITA. The CONTRACTOR will reimburse the City of Wichita for all cost of Engineering, Plans, and Inspection.

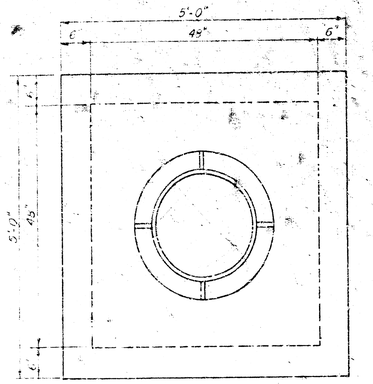


CITY OF WICHITA
APPROVED: Approval does not relieve the contractor from any responsibility for errors or deviations from the contract require ments or for any deficiencies in equipment, work or materials.
Date: 3-31-72
Engineering Dir.

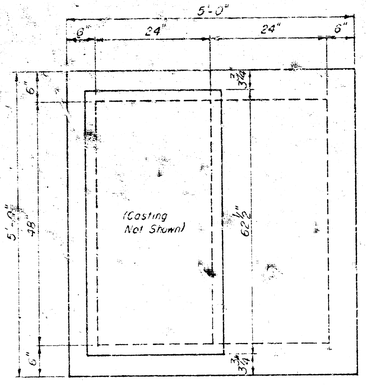
Bench Mark: "O" in Open, Fire Hydrant at East side Longfellow Lane & South side Kellogg Street. Elev. 162.71



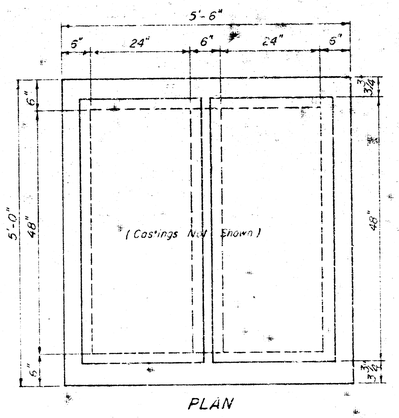
FLATFILE - PLAN - PROFILE - F.A.S.
CLEARPRINT PAPER CO., S.F. CAL.
NO. 1151H-1



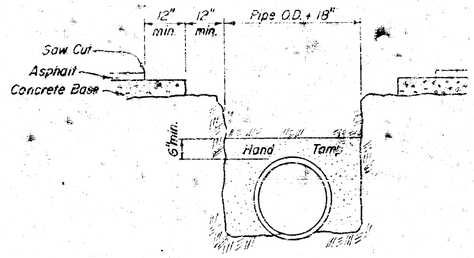
PLAN



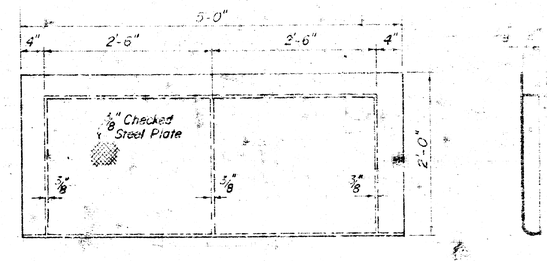
PLAN



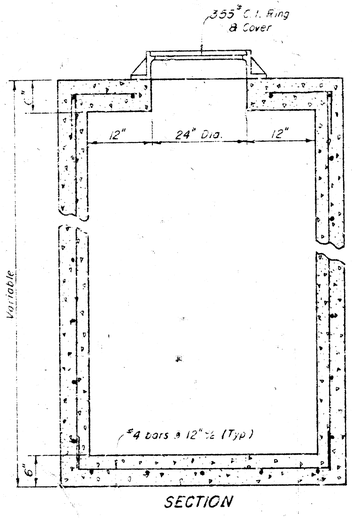
PLAN



TRENCH DETAIL

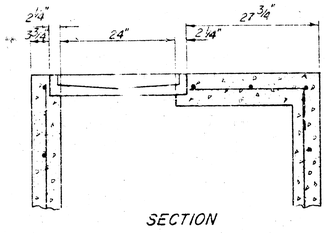


STEEL INLET COVER



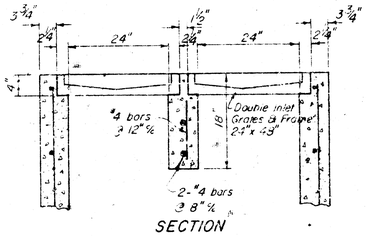
SECTION

REINFORCED CONCRETE MANHOLE



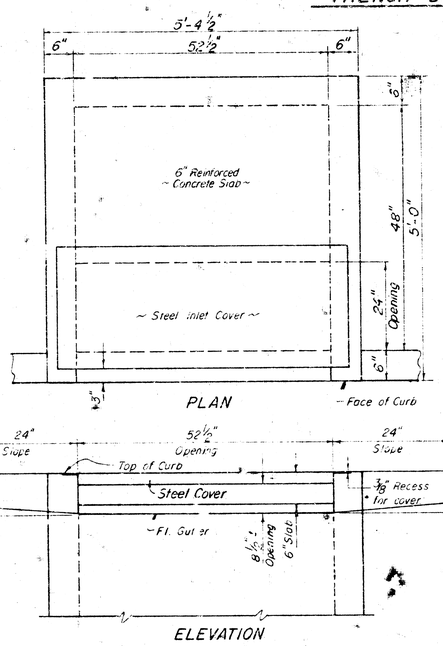
SECTION

2-GRATE DROP INLET MANHOLE



SECTION

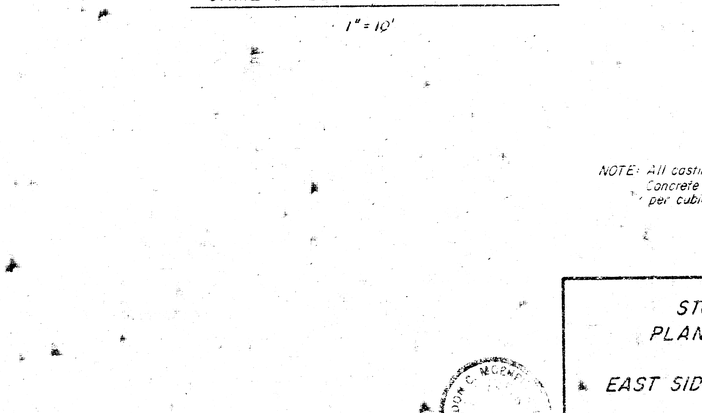
4-GRATE DROP INLET MANHOLE



PLAN

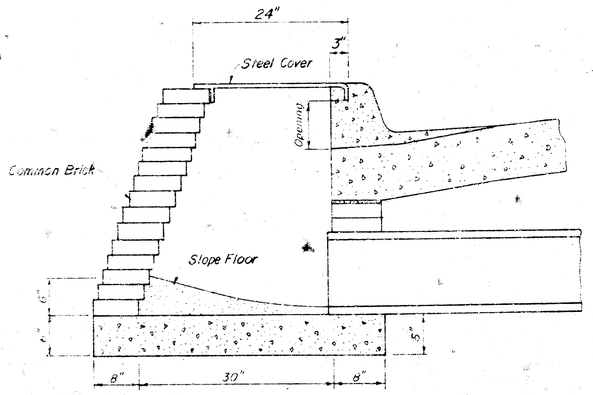
ELEVATION

REINFORCED CONCRETE CURB INLET MANHOLE

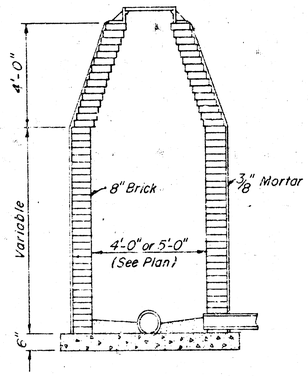


PLAN OF INTERSECTION ORME STREET & LONGFELLOW LANE

1" = 10'



CURB INLET CATCH BASIN



STANDARD BRICK MANHOLE TYPE "A"

NOTE: All castings City of Wichita Standard. Concrete shall contain 6 sacks cement per cubic yard.

STORM SEWER PLAN AND PROFILE

EAST SIDE FINANCIAL CE

Moehring and Associates Consulting