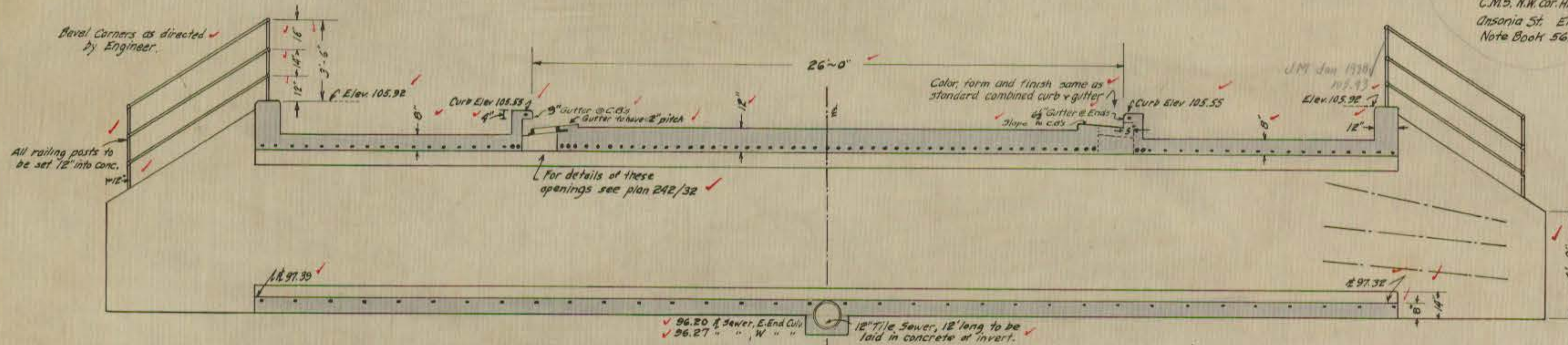
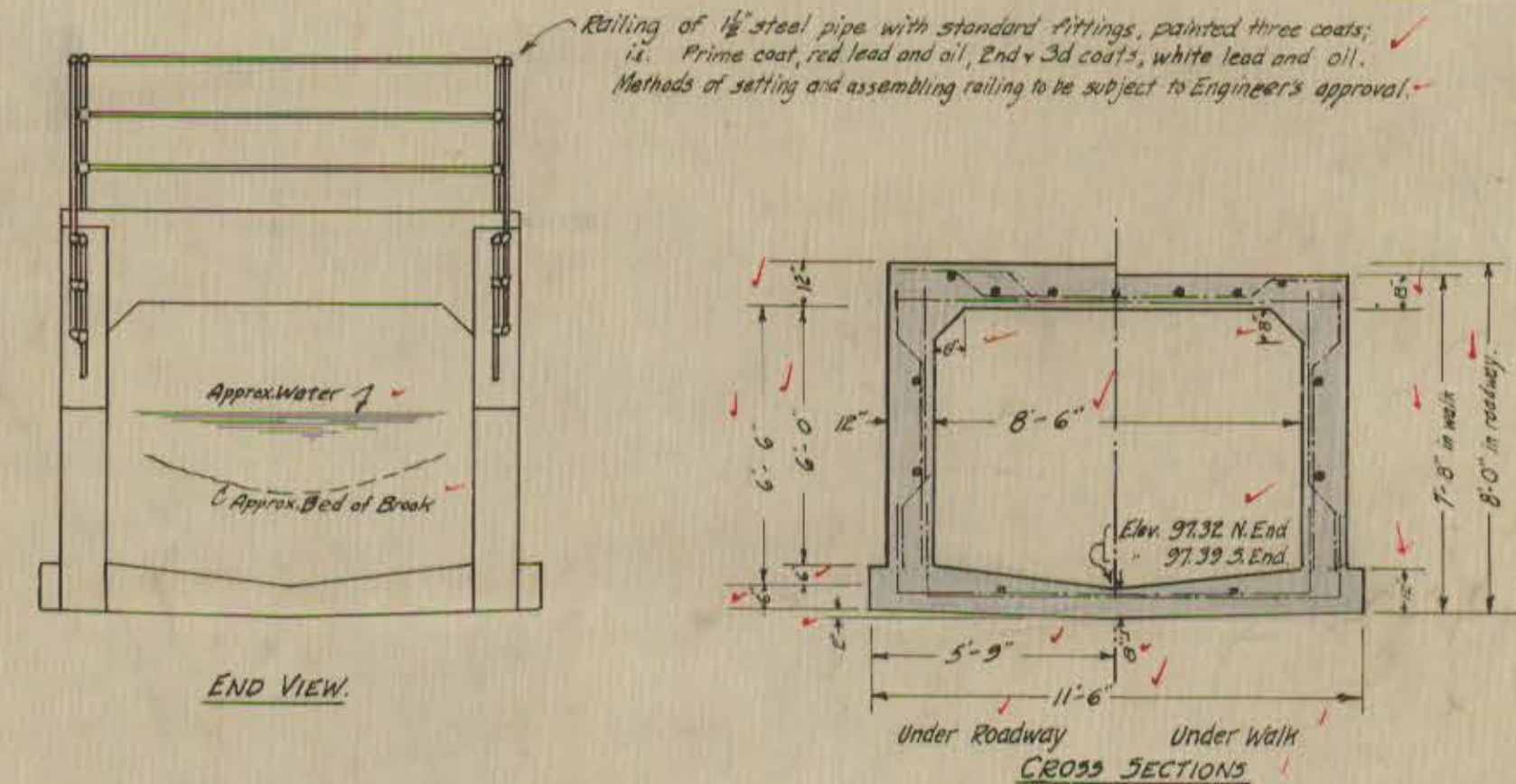
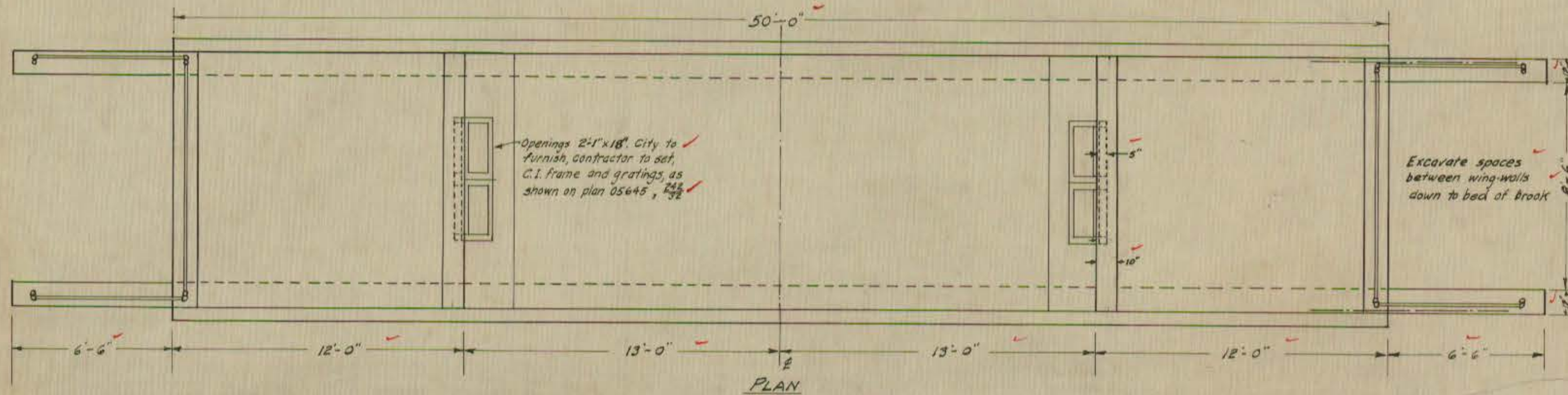




BENCH MARK:
C.M.S. N.W. cor. Hillside Ave. and
Ansonia St. Elev. 107.19
Note Book 562, p. 57.

LIST OF REINFORCING STEEL

- INVERT: lengthwise
crosswise, 18" o.c. turned up into walls
over pipes
- WALLS: lengthwise, 2 bars, each wall
Wingwalls, 3 " " wingwall
Vertical, 18" o.c. alternate ends trussed
- TOP: lengthwise
" " over roadway
" " " walk, 3 each side
crosswise, trussed bars, 12" o.c. in roadway,
" " straight, alternating with above, 12" o.c.
" " sidewalk, trussed, 16" o.c.
" " " 16" o.c. alter. with above.
- between C.B.'s, lengthwise, 2 each pair of basins
at ends of C.B.'s, lengthwise
curb, 8 vertical dowels each curb
" " longitudinal, 1 each curb
- All bends to be made around 3 pin.
- Contractor will also furnish anchor bolts for C.B. frames - 8-5/8 bolts 6" long with nuts, washers & 1" pipe sleeves 4" long.
- 2-3/8" ϕ , 49'-6" long, after splicing.
34-1/2" $\square$, 12'-6" long.
12-1/2" $\square$, 5'-0" long.
4-3/8" ϕ , 49'-6" long, after splicing.
12-1/2" $\square$, 8'-0" long.
68-1/2" $\square$, 6'-9" long.
4-3/8" ϕ , 49'-6" long, after splicing.
3-3/8" ϕ , 23'-6" long.
6-3/8" ϕ , 11'-6" long.
26-3/4" ϕ , 10'-9" long.
27-3/4" ϕ , 10'-5" long.
16-1/2" $\square$, 10'-7" long.
18-1/2" $\square$, 10'-5" long.
4-1/2" $\square$, 4'-0" long.
4-1/2" $\square$, 4'-0" long.
16-3/4" $\square$, 16" long.
2-1/2" $\square$, 10'-0" long.

Water-dept. and Gas Co. will each place
a short section of main pipe under culvert,
after excavation for latter has been made
and before concrete in invert is poured.
Water location 5' N. of &
Gas Co. " " 5' S. of &

SECTION ON & CULVERT.

Inside and face forms to be of new planed lumber.
All surfaces true, straight & smooth, visible parts
rubbed with carborundum brick. Dense mortar
finish on invert.
After culvert is completed, excavated material shall be placed
against sides of same and elsewhere as directed, chiefly
for grading street nearby.

All concrete to be 1:2:4.
All materials, methods of construction, workmanship,
etc. to be in accordance with the Standard
Specifications for Miscellaneous Construction on
file at the office of the City Engineer.

CITY OF HARTFORD
DEPARTMENT OF ENGINEERING
PLAN OF PROPOSED
CULVERT IN ANSONIA ST.

Scale 1/4" = 1'-0"

Daybook No 06400 June, 1928.
checked by W.B.B., made by W.A.W.