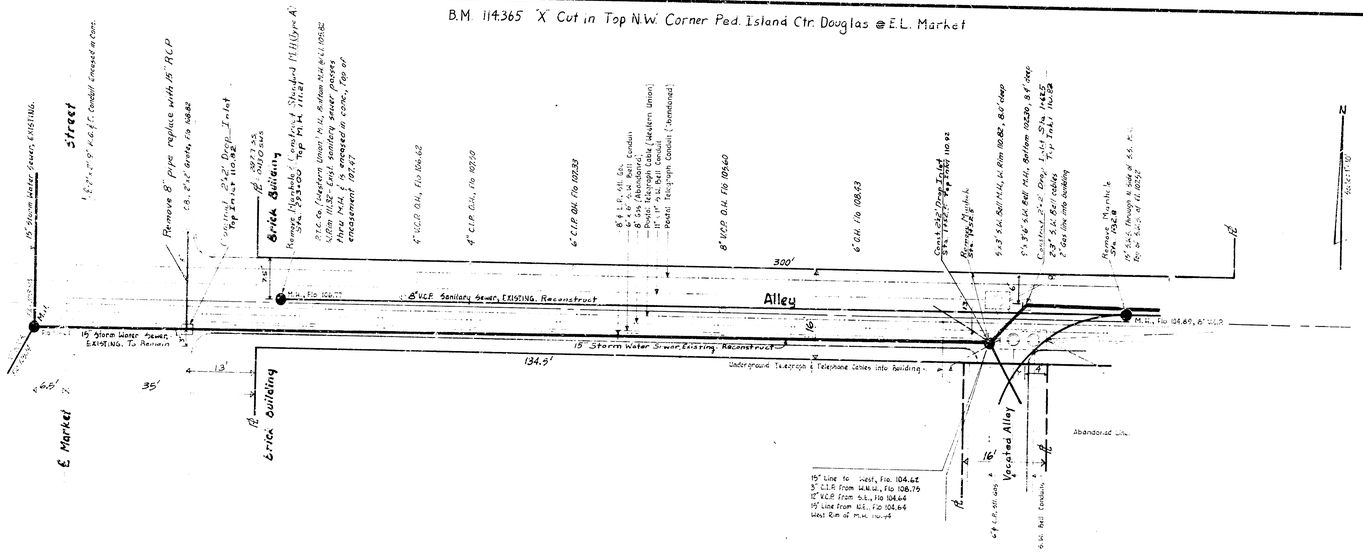
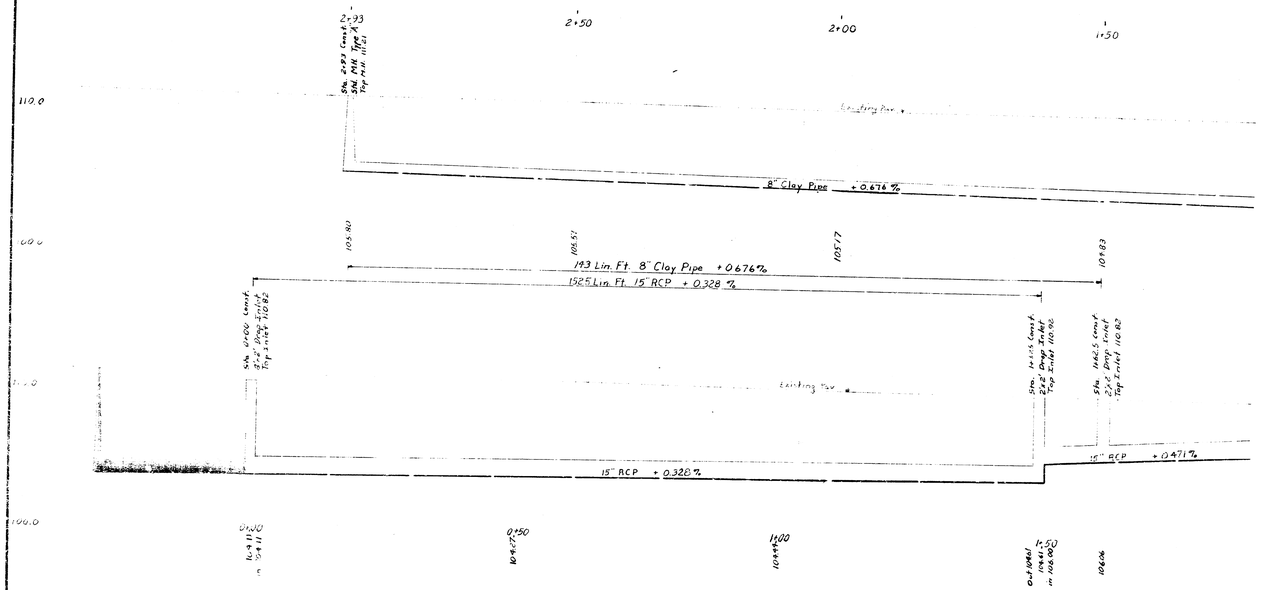
B.M. 114.365 'X' Cut in Top N.W. Corner Ped. Island Ctr. Douglas @ E.L. Market



NOTE TO: CONTRACTOR & FIELD ENGINEER

1. All backfill to be sandfilled, flushed, & vibrated.
2. Pipe plugs to be incidental to bid price of lin. ft. pipe.
3. Removal of O.H.'s to be incidental to bid price of lin. ft. pipe.
4. Contractor will be required to purchase permits for each service connection made.
5. After removal of manhole at sta. 2+93.0 construct a Standard Manhole (Type A) as far East as service connections will permit.
6. The Engineer to locate drop inlets at sta. 1+49 and 1+61.5 where new S.A.S. will clear S.W. Bell manholes if possible.
7. Service Connection will consist of cost of lay and purchase of permit. Service Line will be paid as lineal feet.



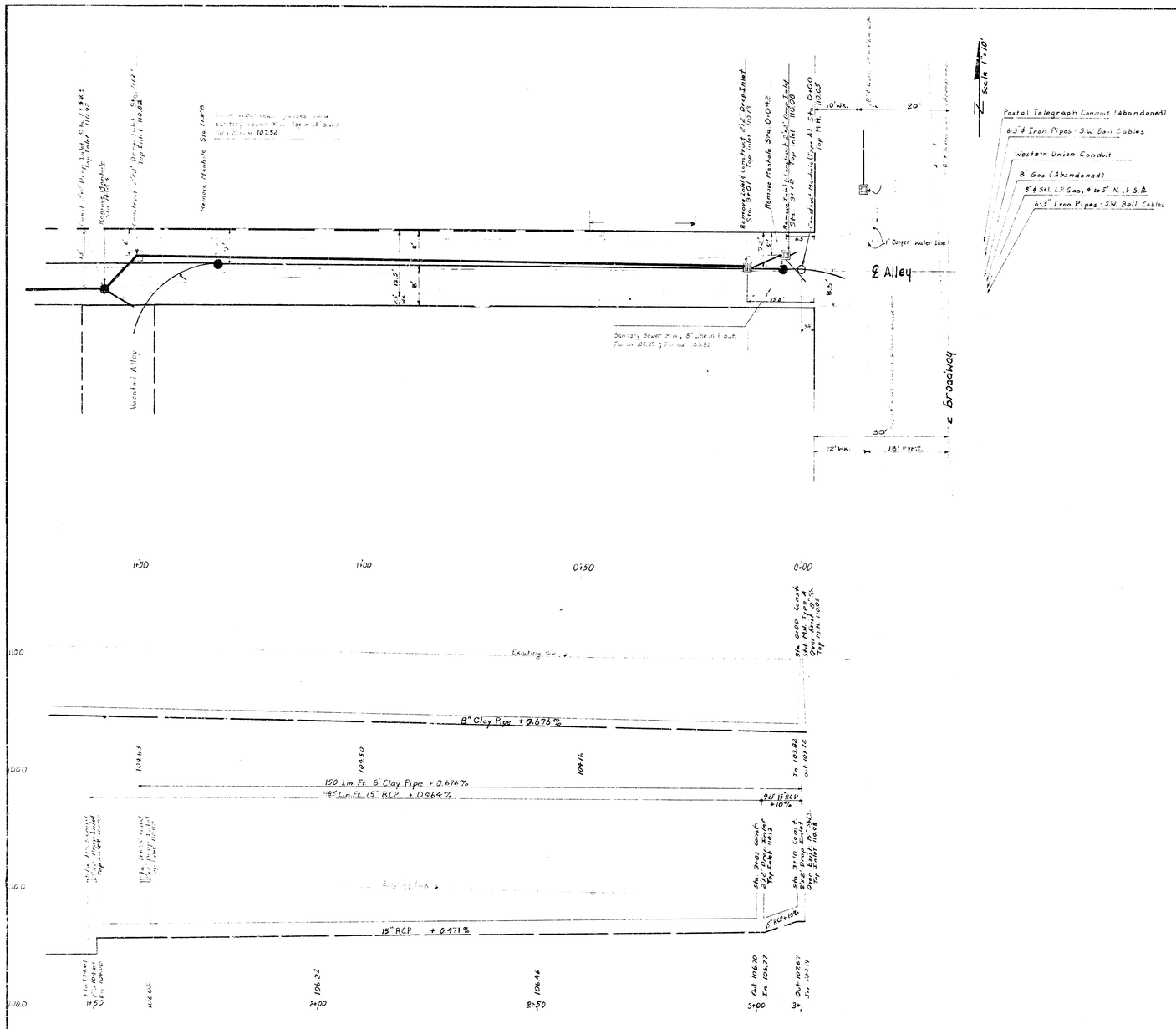
REBUILDING & RECONSTRUCTION OF PORTION OF WEST SUBMAIN B, S.S. NO. 1, & PORTION OF LATERAL DISTRICT 3 OF SWS NO. 8, ALL LYING IN THE ALLEY SOUTH OF DOUGLAS AVENUE FROM EL OF MARKET STREET TO WL OF BROADWAY.

CITY OF WICHITA, KANSAS

B.E. SMITH CITY ENGINEER

DATE

PROJ. NO. C29-44


Remove 24" C.M.P. Sta 0+92
Remove Manhole Sta 0+92
Remove 5'-0" Dia. Manhole Sta 1+58
Construct 4'-0" Dia. Manhole (Type A) Sta 1+00
Sta 0+00 Conn. 24" R.C.P. to Existing Inlet
Sta 1+10 Conn. 24" R.C.P. to Existing Inlet
Sta 3+01 Conn. 24" R.C.P. to Existing Inlet
Sta 0+00 Conn. 24" R.C.P. to Existing Inlet
Sta 3+10 Conn. 24" R.C.P. to Existing Inlet
Sanitary Sewer Manhole, Sta 1+58.9
Vacated Alley
Copper water line
℄ Alley
℄ Broadway
Postal Telegraph Conduit (Abandoned)
6-3" ϕ Iron Pipes · S.W. Bell Cables
Western Union Conduit
8" Gas (Abandoned)
8" & 3/4 L.P. Gas, 4' to 5' N. of S. ℄
6-3" Iron Pipes · S.W. Bell Cables
Scale 1"=10'
1+50
1+00
0+50
0+00
Existing Grade
8" Clay Pipe + 0.676%
150 Lin. Ft. 6" Clay Pipe + 0.676%
185' Lin. Ft. 15" RCP + 0.464%
15" RCP + 0.471%
21" RCP + 10%
15" RCP + 19%
1100
1000
900
800
106.22
106.44