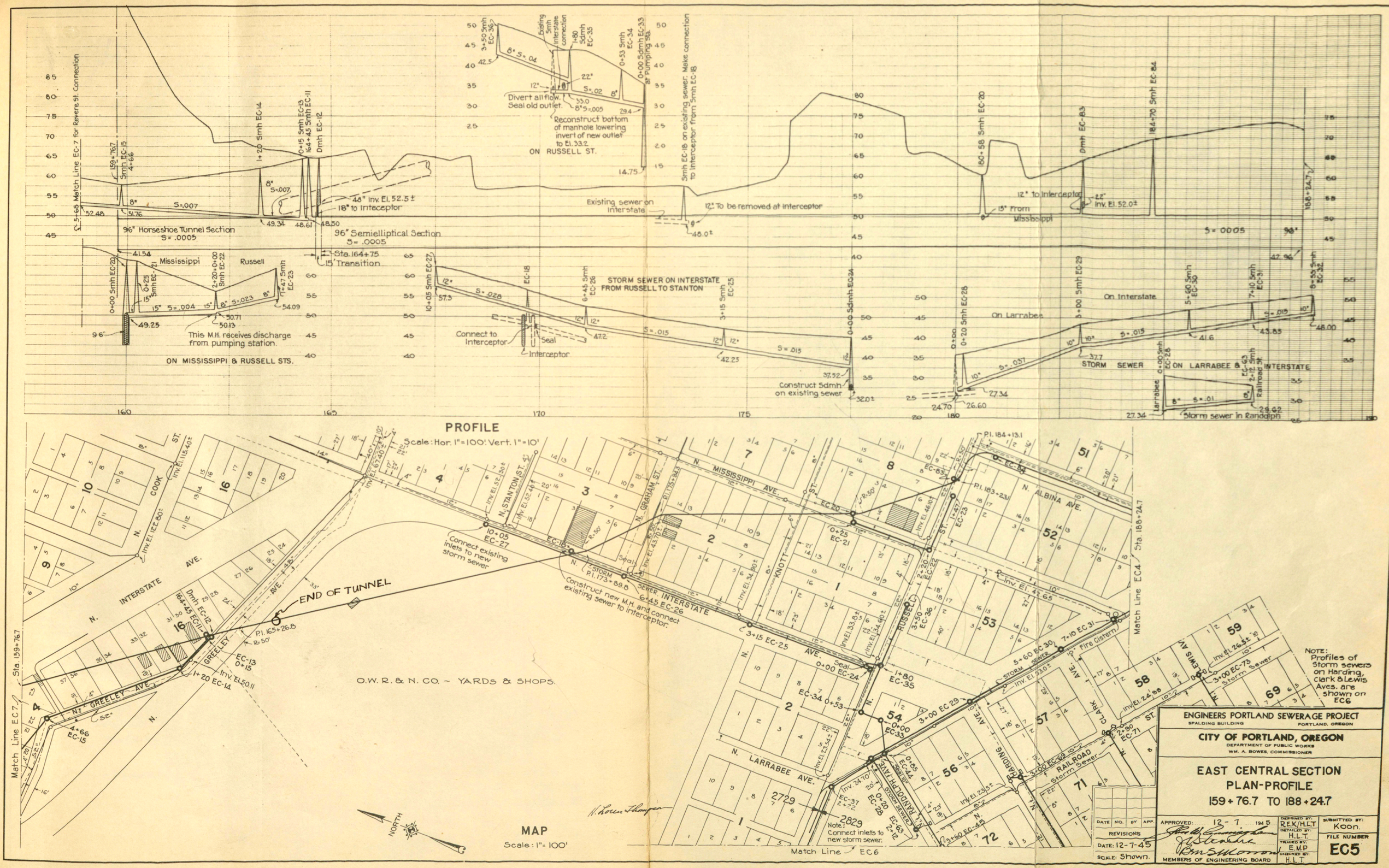
PROFILE
Scale: Hor. 1" = 100'. Vert. 1" = 10'
℄ S-63 Match Line EC-7 for Revere St. Connection
96" Horseshoe Tunnel Section S = .0005
96" Semielliptical Section S = .0005
Sta. 164+75
15' Transition
Mississippi
Russell
This M.H. receives discharge from pumping station.
ON MISSISSIPPI & RUSSELL STS.
Divert all flow. Seal old outlet.
Reconstruct bottom of manhole lowering invert of new outlet to El. 33.2
ON RUSSELL ST.
Existing sewer on Interstate
12" To be removed at Interceptor
Smh EC-18 on existing sewer. Make connection to Interceptor from Smh EC-18
48" Inv. El. 52.5 ±
18" to Inteceptor
12" to Interceptor
22" Inv. El. 52.0 ±
15" from Mississippi
S = .0005
STORM SEWER ON INTERSTATE FROM RUSSELL TO STANTON
Connect to Interceptor
Seal
Interceptor
Construct Sdmh on existing sewer
On Larrabee
On Interstate
STORM SEWER
ON LARRABEE & INTERSTATE
Storm sewer in Randolph
Match Line EC4
Sta. 188+24.7
Sta. 159+76.7
Match Line EC7
END OF TUNNEL
O.W.R. & N. CO. ~ YARDS & SHOPS.
Connect existing inlets to new storm sewer
Construct new M.H. and connect existing sewer to interceptor.
Note: Connect inlets to new storm sewer.
Match Line EC6
Note: Profiles of Storm sewers on Harding, Clark & Lewis Aves. are shown on EC6
MAP
Scale: 1" = 100'
NORTH
ENGINEERS PORTLAND SEWERAGE PROJECT
SPALDING BUILDING PORTLAND, OREGON
CITY OF PORTLAND, OREGON
DEPARTMENT OF PUBLIC WORKS
WM. A. BOWES, COMMISSIONER
EAST CENTRAL SECTION
PLAN-PROFILE
159+76.7 TO 188+24.7
APPROVED: 12-7 1945
MEMBERS OF ENGINEERING BOARD
DESIGNED BY: R.E.K./H.L.T.
DETAILED BY: H.L.T.
TRACED BY: E.M.P.
CHECKED BY: H.L.T.
SUBMITTED BY: Koon.
FILE NUMBER EC5
REVISIONS
DATE: 12-7-45
SCALE: Shown.