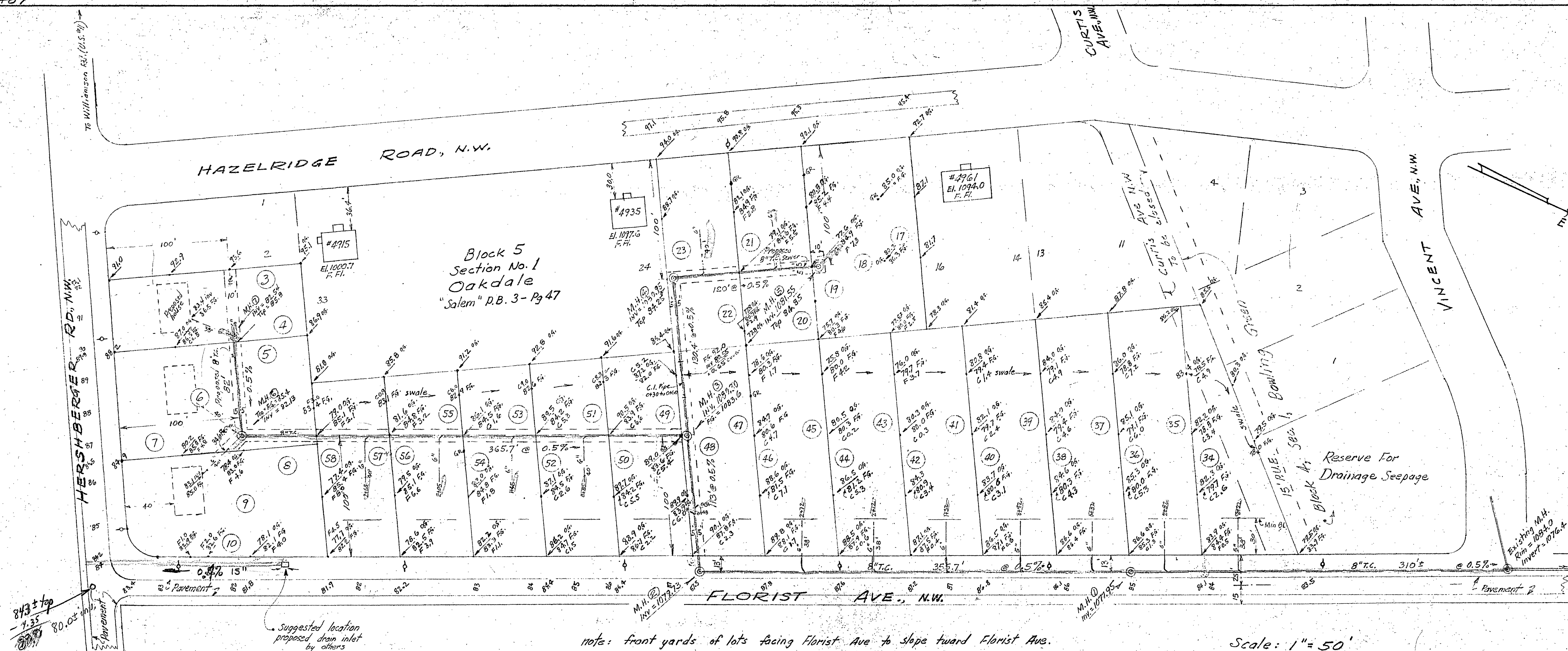


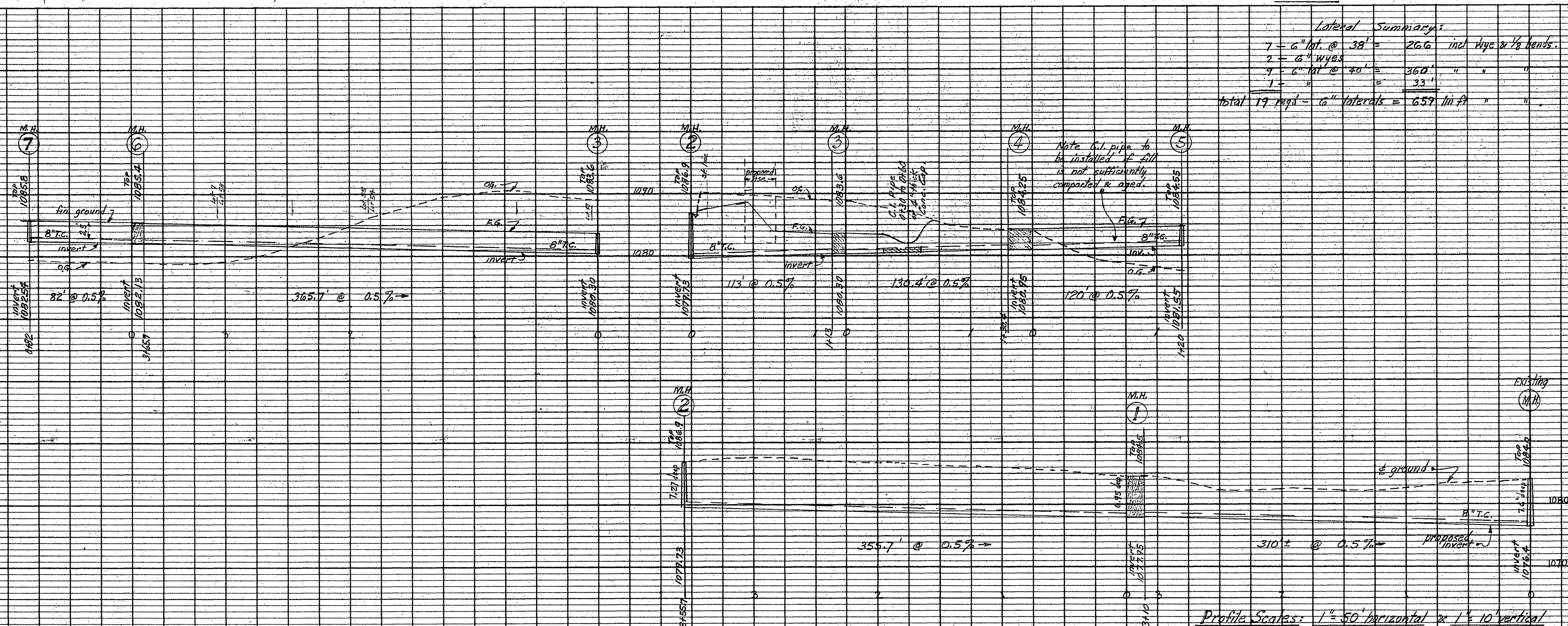
DATE	
BY	
PLAN	
NOTE BOOK	
PLOTTED	
ALIGNMENT CHECKED	
NO. 15-56	

DATE	
BY	
PROFILE	
NOTE BOOK	
PLOTTED	
STRUCTURE NOTATION	
NO. 15-56	



General Notes:
O.G. denotes original ground elevation
F.G. denotes proposed finish grade of
yard grading.
Proposed grading to be performed 6 months
prior to sanitary sewer installation.
Fill to be firmly compacted to height 1'-0"
below F.G. when sewer manholes & laterals
are to be installed in 6' curbs. For 1'
10' width sewer easements shown herein
to be constructed in accordance with specifications
and standards of Engr. Dept. of City of Roanoke, Va.
Cast iron sewer main to be installed at all points
where fill is not compacted to a firmness
or density comparable with undisturbed earth
in cut sections of sewer location.
Laterals to be installed on grade of precisely 1/4" per'

Scale: 1" = 50'



Lateral Summary:	
1 - 6" lat. @ 38' =	26.6' incl. wye & 1/8 bends.
2 - 6" wye @	
3 - 6" lat. @ 40' =	36.0' "
4 - " " @	33' "
Total 19 segs - 6" laterals = 659' lin. ft. "	

Quantity Estimates:	
Excavation: about 11,000 cu. yds.	
EXIST. M.H. 1 to M.H. (7) =	310 lat. 8" r.c.
M.H. (1) = 7.0' deep (top to invert)	
M.H. (2) = 7.3' deep	355.7' "
M.H. (3) = 3.3' deep	113' "
M.H. (4) = 3.3' deep	316.4' = 120.4' "
M.H. (5) = 3.3' deep	315.8' = 265.7' "
M.H. (6) = 3.3' deep	120' "
M.H. (7) = 3.3' deep	82' "
7 manholes 30.8' lat. 8" r.c. (invert to top rim)	1417' lin. ft. 8" r.c. incl. 30' end cap or cast iron.

APPROVED: _____
City Engineer of Roanoke, Va. date _____
Agent, Roanoke City Planning Com. date _____

PLAN & PROFILE
PROPOSED SAN. SEWER &
YARD GRADING
RE: LOTS 3, 10, 17, 23, & 34 THRU 58
BLOCK 5, SECTION NO. 1, OAKDALE
ROANOKE, VIRGINIA.
PREPARED FOR MARYHART CO., INC. (W.A. MARYHART)
BY E.C. MALKALIN & SON
STATE CERT. ENGRS. & SURV.
DATE: MAY 25, 1967
SCALE: AS NOTED

Oakdale