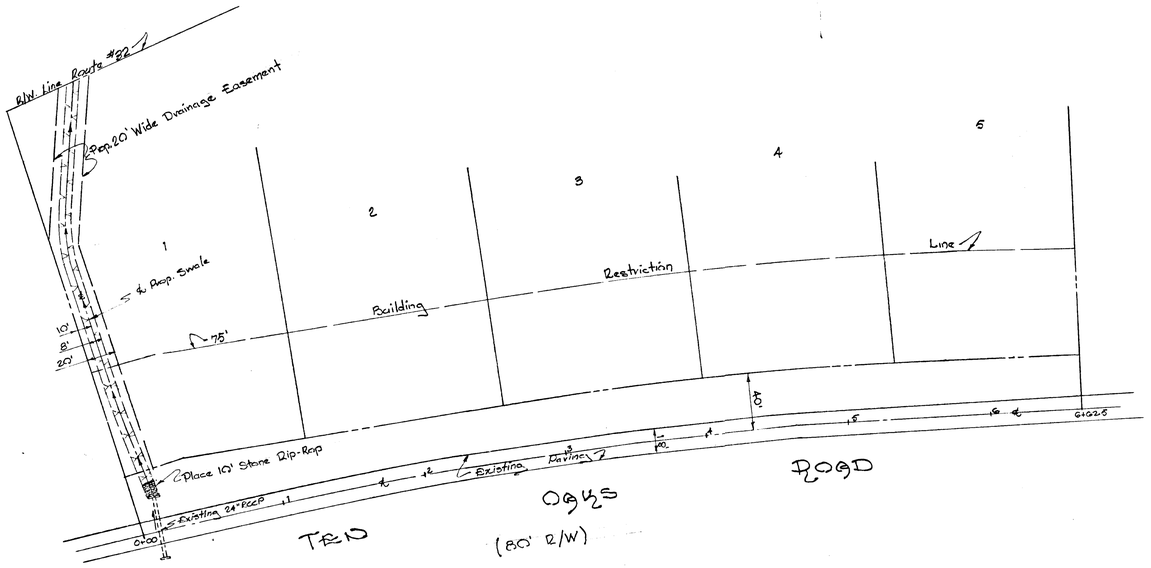
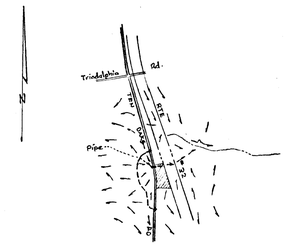


PLAN
Scale: 1"=50'

APPROVED
PLANNING COMMISSION
OF HOWARD COUNTY



AREA OF RUNOFF
Scale: 1"=2000'

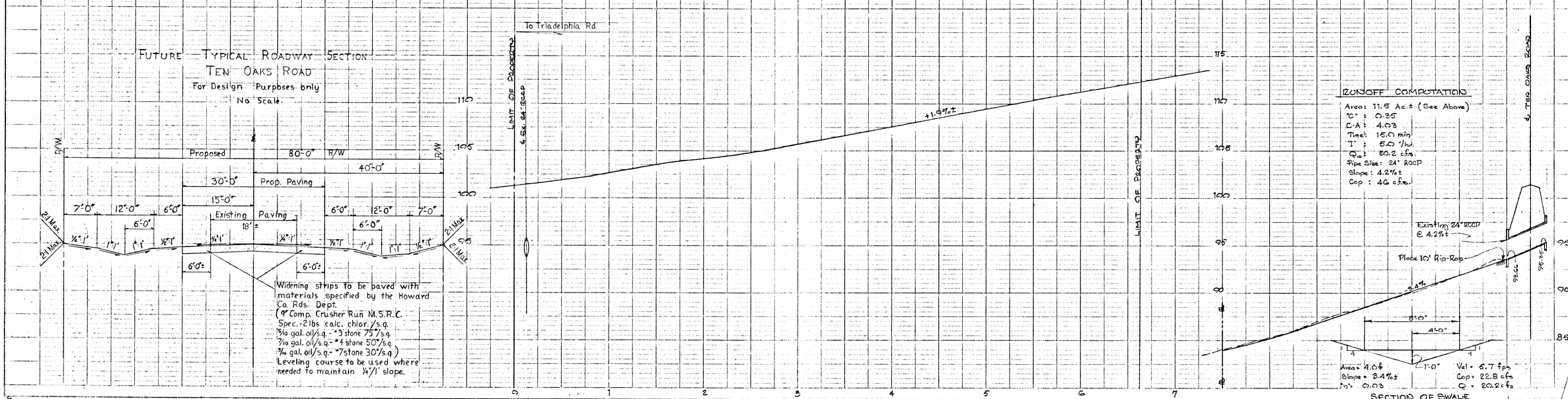
APPROVED: HOWARD CO. PLANNING COMM. J. H. Clawson, Jr. 1-3-66 Senior Engineer Date APPROVED: HOWARD CO. ROADS DEPT. Herman S. O'Neill 12-28-65 Roads Engineer Date APPROVED: HOWARD CO. METRO. COMM. W. O. Filbert 12-27-65 Chief Engineer Date	OWNER & DEVELOPER GORDON F. WALKER & WIFE DAYTON RD. DAYTON, MARYLAND FURDUM & JESCHKE ELLICOTT CITY, MARYLAND	7 December 1965 Ernest A. Jaeschke #2351

PROFILE: EXISTING TEN OAKS RD.

WALKER PROPERTY SUBDIVISION

3RD ELECT. DIST. + HOWARD CO., MD.
7 DECEMBER 1965 SCALE: AS SHOWN
22 DEC. 1965

PROFILE SCALE
Hor. 1"=50'
Vert. 1"=5'-0"



FUTURE TYPICAL ROADWAY SECTION
TEN OAKS ROAD
For Design Purposes only
No Scale

Widening strips to be paved with materials specified by the Howard Co. Rds. Dept.
(9" Comp. Crusher Run M.S.R.C.
Spec.-2 lbs calc. chlor./s.q.
5/10 gal. oil/s.q.- #3 stone 75#/s.q.
7/10 gal. oil/s.q.- #4 stone 50#/s.q.
3/10 gal. oil/s.q.- #7 stone 30#/s.q.)
Leveling course to be used where needed to maintain 1/4"/1' slope.

RUNOFF COMPUTATION
Area: 11.5 Ac.± (See Above)
"C": 0.35
C-A: 4.03
Time: 15.0 min
"I": 5.0 "/hr.
Q_{10}: 20.2 cfs.
Pipe Size: 24" RCCP
Slope: 4.2%±
Cap: 46 cfs.

#96

F-65-7