

REVISIONS
 7/18 PER S.C.E.
 9/18 PER S.C.E.
 9/18 RELOCATED
 HDL# NO. 54
 9/18 PER S.C.E.

LEGEND		
SYMBOL	DESCRIPTION	
---	RIGHT-OF-WAY	
---	EDGE OF PAVEMENT	
---	CENTERLINE	
---	EDGE OF PAVEMENT	
---	RIGHT-OF-WAY	
EXISTING	PROPOSED	DESCRIPTION
---	---	CONTOUR
	21.00 304 19.00	APPROX. FIN. FLOOR ELEV. SUBLOT No. DWELLING APPROX. GAR. FLOOR ELEV.
---	---	IN./CATCH BASIN
	---	BASIN CALL
	---	YARD BASIN BUILDER BASIN

NOTES:
 GRADING AS PROPOSED IS FOR GENERAL DRAINAGE PURPOSES ONLY. EACH HOME SITE PLOT PLAN SHALL ESTABLISH ACTUAL FINAL LOT GRADING AND BUILDING FLOOR ELEVATIONS.

FINAL TOPS OF CASTINGS FOR YARD BASINS SHALL BE DETERMINED IN THE FIELD PRIOR TO CONSTRUCTION.

- * - INDICATES PROPOSED "WALKOUT" BASEMENT
- ⊙ - INDICATES PROPOSED "WINDOW" BASEMENT
- △ - INDICATES PROPOSED "STANDARD" BASEMENT

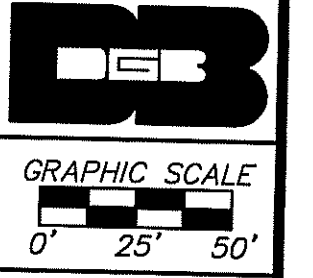
→ - EMERGENCY OVERLAND FLOW PATHS

NOTE: MOTTI RESERVE SUBDIVISION STORM SEWER SYSTEM HAS BEEN DESIGNED TO CONVEY 100-YEAR STORM FLOWS WITHIN THE SEWERS TO THE STORM WATER MANAGEMENT POND. IF STORM SEWER BLOCKAGE OR CLOGGING OF MULTIPLE INLETS OCCURRED ON THE SITE, PRIMARY EMERGENCY OVERLAND FLOW ROUTE WOULD BE TO STORM WATER MANAGEMENT POND AS INDICATED ON SHEET 16.

NOTE: EACH SUBLOT MUST ROUTE ALL STORMWATER DRAINAGE FROM A CONDUIT TO THE STORM SEWER LATERAL THAT IS PROVIDED. NO OPEN DISCHARGES FROM A HOUSE CONDUIT ARE PERMITTED.

GRADING PLAN
 MOTTI RESERVE SUBDIVISION
 PHASES 1 & 2
 SAGAMORE HILLS TOWNSHIP
 SUMMIT COUNTY, OHIO

DONALD G. BOHNING & ASSOCIATES, INC.
 CIVIL ENGINEERING & SURVEYING
 7979 HUB PARKWAY • VALLEY VIEW, OHIO 44125
 PHONE: (216) 842-1130 FAX: (216) 842-1132
 #1, Valued #1, 17500-10 Hwy 175000 18 17 (Permitting) 10/17/2018 2:43 PM



HORIZ. SCALE
 1" = 50'

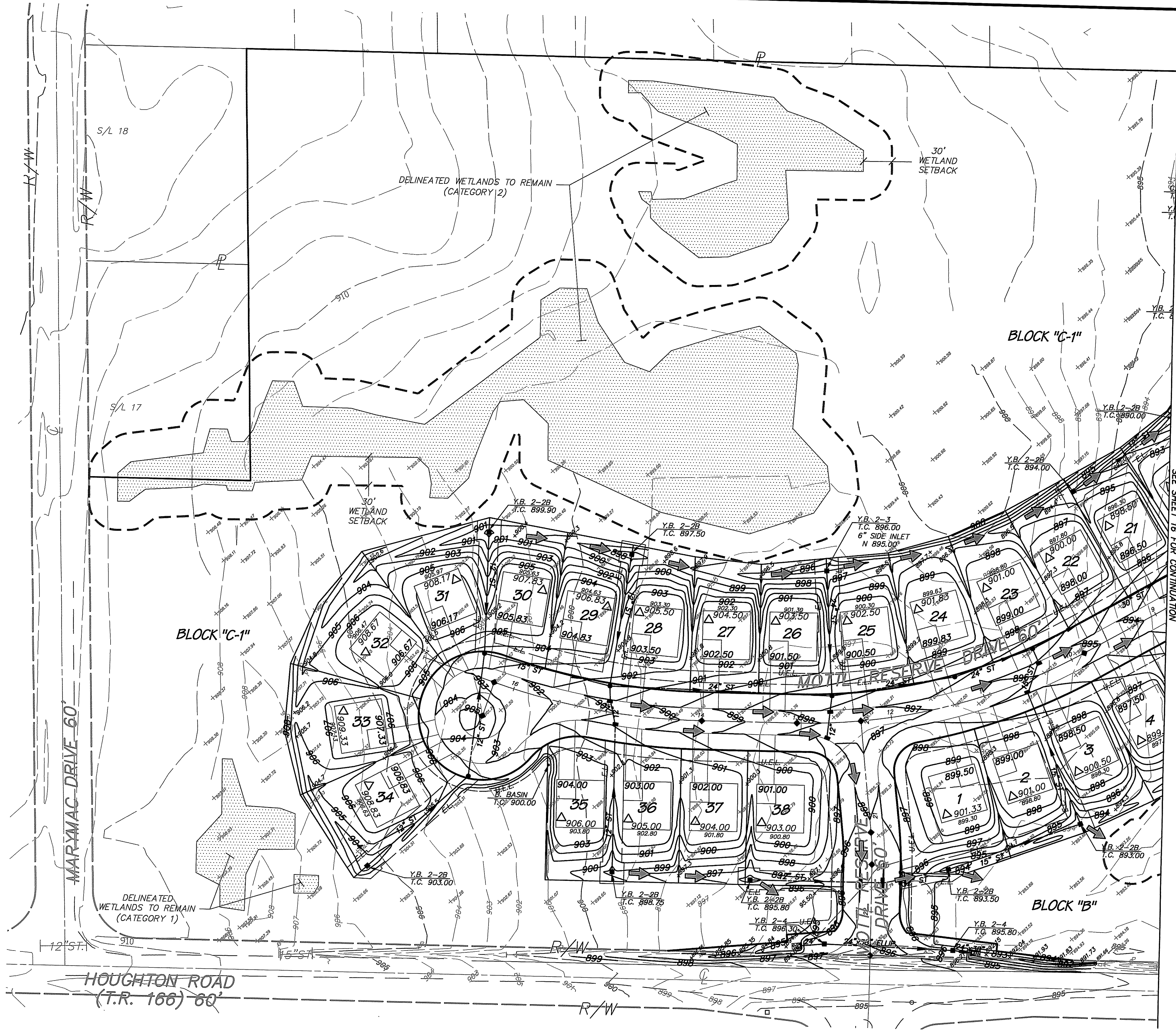
VERT. SCALE

DNW: DER D.G.

DATE: MAY, 2018

ORDER NO. 3750-10

17/21



SEE SHEET 16 FOR CONTINUATION