

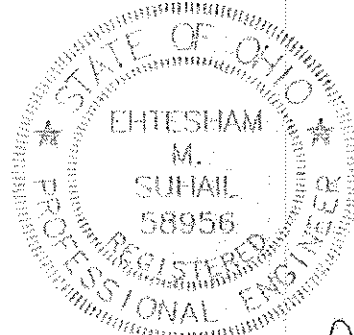
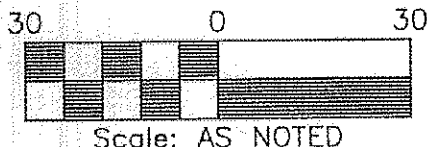
LEGEND

- SURFACE DRAINAGE
- EX. M.H.
- EX. HYD.
- SPOT ELEVATIONS
- ⊕ EX. MONUMENT
- IRON PIN TO BE SET (CAPPED 'SUHAIL 7806')
- ⊙ YARD DRAIN
- ✱ LINE VALVE
- IRON PIN FOUND
- CURBSTOP
- LIGHT POLE

REVISIONS	DATE	DESCRIPTION	BY

Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLS, P.E.
County Drainage Engineer

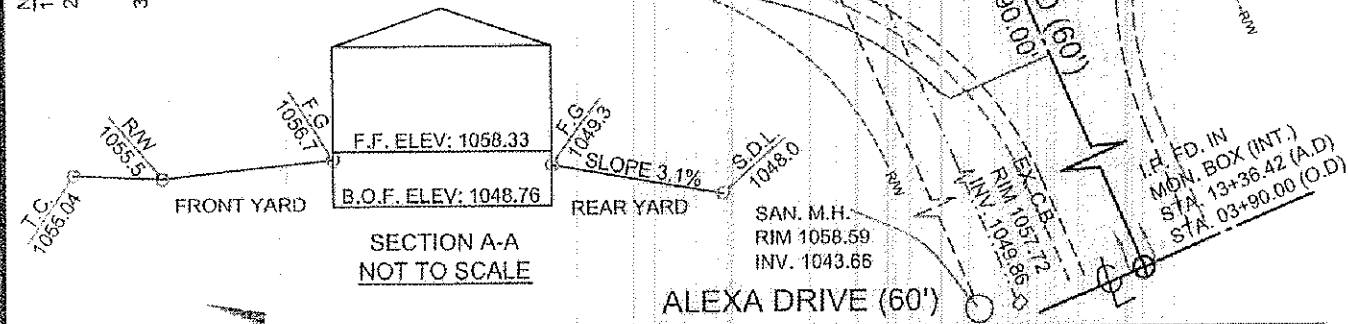
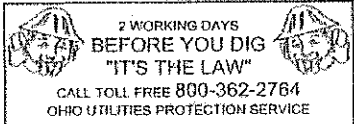
By L.S. Date 8/2/11



[Signature]

- EHTESHAM SUHAIL**
- CITY GENERAL NOTES:
- CONTRACTOR/DEVELOPER TO COMPLY WITH N.P.D.E.S. - PHASE 2 STORM WATER PERMIT REQUIREMENTS.
 - SUMP PUMP TIE-IN SHALL BE CORE DRILLED WITH FLEXIBLE BOOT INSERT TO RECEIVE 4" PVC TORM PIPE.
 - CLEANOUT ELEVATIONS TAKEN FROM PLANS, NOT FIELD VERIFIED.
 - SOIL STABILITY ISSUES CAN BE A LIMITATION FOR CONSTRUCTION ON SUCH SITES WITH SILT LOAM SOILS. IT IS RECOMMENDED THAT THE HOMEOWNER AND BUILDER BE NOTIFIED OF SUCH SOIL LIMITATIONS AS FURTHER ANALYSIS BY A SOIL SCIENTIST IS ALWAYS RECOMMENDED TO DETERMINE IF SOIL STABILITY ISSUES FOR HOME CONSTRUCTION IS A CONCERN.

- NOTES:
- PAVEMENT, GRADES AND UNDERGROUND UTILITIES SHOWN ARE PER DESIGN PLANS.
 - PRIOR TO CONSTRUCTION BASEMENT & FOOTER ELEVATIONS ARE TO BE VERIFIED BY THE BUILDER/CONTRACTOR AND IF A DISCREPANCY EXISTS BETWEEN THE HOUSE PLANS AND THE PLOT PLAN S&S, INC. SHALL BE NOTIFIED.
 - SUMP PUMP SHALL BE INSTALLED IN BASEMENT.



CONCORD TOWNSHIP ZONING OFFICE
Zoning Permit # 02/31-15091
Date Issued 7/22/13
Subject to Approval By:
Lake Co. Engineer/Storm Water Mgmt.
Lake Co. Utilities Dept.
Lake Co. Soil & Water District
Lake Co. Health District
Lake Co. Building Dept.

- CITY GENERAL NOTES:
- ALL WORK TO MEET THE REQUIREMENTS AND REGULATIONS OF THE CONCORD TOWNSHIP AND TO BE AT THEIR DIRECTION AND INSPECTION.
 - ALL INSPECTION FEES SHALL BE PAID BY OWNER/CONTRACTOR.
 - PAVEMENT CUT PERMIT REQUIRED FOR ALL WORK IN ROADWAY. LOW STRENGTH MORTAR (LSM-50) BACKFILL SHALL BE USED IN ROADWAY.
 - CURB CUT PERMIT IS REQUIRED.
 - CONTRACTOR SHALL NOTIFY THE CITY ENGINEER/BUILDING DEPARTMENT 24 HOURS BEFORE ANY WORK IS TO BE DONE.
 - CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES 48 HOURS PRIOR TO CONSTRUCTION.
 - TRAFFIC SHALL BE MAINTAINED AT ALL TIMES.
 - CONTRACTOR SHALL USE 6" CLASS 'C' CONCRETE IN DRIVEWAY APRON AND SIDEWALK ACROSS DRIVEWAY IN RESIDENTIAL AREAS (8" IN COMMERCIAL OR INDUSTRIAL AREAS).
 - ALL DEFECTIVE SIDEWALK SHALL BE REPLACED AT THE DIRECTION OF THE CITY ENGINEER.
 - DOWNSPOUTS AND FOOTER DRAINS SHALL NOT BE CONNECTED INTO STORM SEWER OR SANITARY SEWER.
 - DOWNSPOUTS TO BE SPLASHELOCKED.
 - DISPOSAL OF ON-SITE BRUSH, TREES AND BUILDING MATERIALS SHALL CONFORM TO CONCORD TOWNSHIP CODE.

BENCH MARK
TOP OF HYDRANT
IN FRONT OF S/L 15
ELEV. 1060.75

NUMBER	DELTA ANGLE	CHORD DIRECTION	TANGENT	RADIUS	ARC LENGTH	CHORD LENGTH
C1	46°00'46"	N 69°45'39" W	27.60'	65.00'	52.20'	50.81'

Suhail & Suhail, Inc.
Engineers - Surveyors - Land Planners
18405 May Court, Chagrin Falls, Ohio 44023
Ph.: (440) 708-1330 Fax: (440) 708-1334

DES. BY	AA
CHK. BY	SA
RECHK. BY	MA
APR. BY	HS
DATE	JULY 17, 2013
SCALE	AS NOTED

**SITE PLAN FOR S/L 18
ORCHARD SPRINGS
PHASE 1**

BEING A PART OF LOT 14, TRACT NO. 3, CONCORD TOWNSHIP 10
NORTH, RANGE VII WEST OF THE CONNECTICUT WESTERN RESERVE
CONCORD TOWNSHIP, COUNTY OF LAKE, STATE OF OHIO

PREPARED FOR RYAN HOMES 6770 W. SNOWVILLE ROAD SUITE 100 BRECKSVILLE, OHIO 44111 (440) 584-4200	
S&S JOB NO. 13129	SHEET NO. 1 OF 1