

TOPOGRAPHIC SURVEY & IMPROVEMENT PLAN

CITY OF STRONGSVILLE
AUGUST 24, 2016

OWNER _____

PERMANENT PARCEL No. 391-14-079

FIRESIDE BUILDERS 440-243-8420

BUILDER 6779 ENGLE RD. # K MIDDLEBURG HEIGHTS, OH 44130

SUBDIVISION BRECKENRIDGE

VOL. 344 PG. 33

BUILDING APPLICATION No. _____

OWNERS SIGNATURE _____



IRON PIN MONUMENTS WERE FOUND OR SET AS SHOWN. DISTANCE AND ELEVATIONS ARE GIVEN IN FEET AND DECIMALS. ALL OF WHICH I CERTIFY TO BE CORRECT.

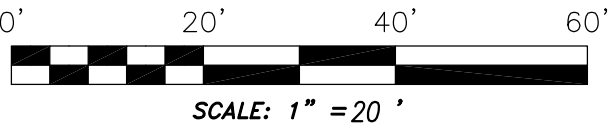
MICHAEL MACKAY - REGISTERED OHIO SURVEYOR #7344

LEGEND

- - I.P. FND.
- - I.P. TO BE SET
- T.B.C. - TOP OF BACK OF CURB
- A.B. - AS-BUILT ELEVATIONS

NOTES:

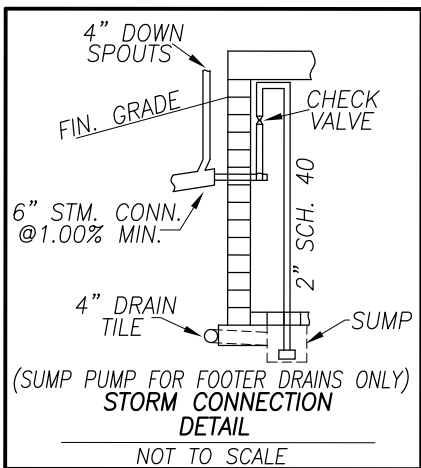
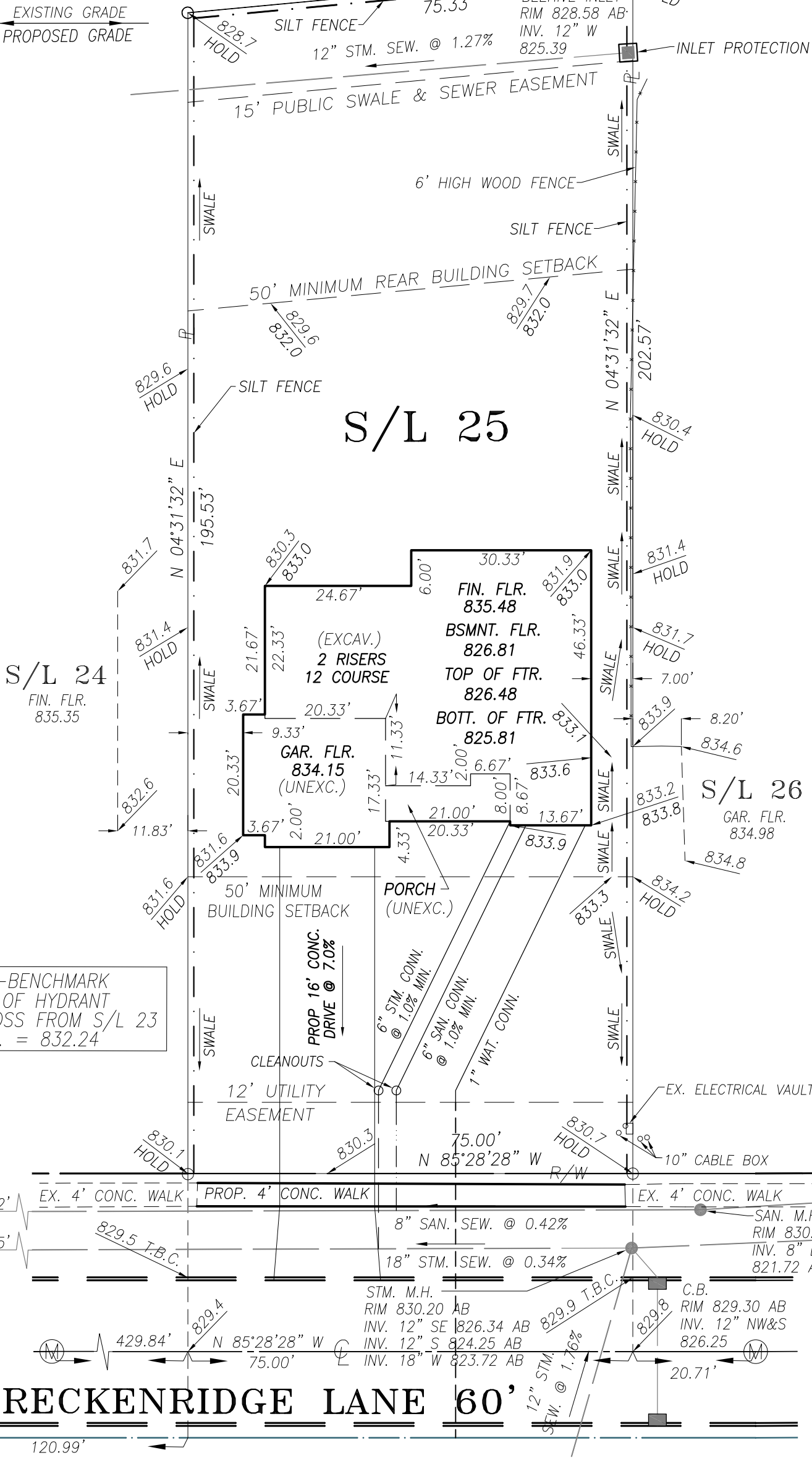
1. BOTTOM OF FOOTER GRADE IS THE MINIMUM GRADE FOR FROST PROTECTION ONLY. ACTUAL BOTTOM OF FOOTER GRADE TO BE DETERMINED BY BUILDER. CONSULTATION WITH A GEOTECHNICAL ENGINEER IS RECOMMENDED.
2. CONTRACTOR TO UNCOVER AND CHECK INVERT ELEVATION AND LOCATION OF SEWER CONNECTION BEFORE BASEMENT EXCAVATION TO ENSURE GRAVITY FLOW.
3. A SUMP PUMP IS REQUIRED FOR FOOTER DRAINS, USE MINIMUM 1.0% SLOPE TO STORM SEWER.
4. CONTRACTOR TO OBTAIN PERMISSION FROM OWNERS BEFORE GRADING ON ADJACENT LOTS.
5. THIS PLAN INTENDED FOR LOCATION AND GRADING PURPOSE ONLY. REFER TO HOUSE PLANS FOR FOUNDATION DETAILS AND DIMENSIONS.
6. CONTRACTOR TO ADJUST SIDING TO WITHIN 8" OF GRADE.
7. HOUSE MUST HAVE INDIVIDUAL WATER PRESSURE REGULATOR IN ACCORDANCE WITH CITY OF STRONGSVILLE AND CLEVELAND WATER DEPARTMENT REQUIREMENTS.
8. THIS SITE SHALL COMPLY WITH "SPECIFICATIONS FOR INDIVIDUAL LOT PROTECTION" AND "EROSION AND SEDIMENT CONTROL FOR CONSTRUCTION SITES" (SEE ATTACHED COPIES)



MACKAY

Engineering & Surveying Company
7017 Pearl Road, Cleveland, Ohio 44130
(440) 886-4500 (440) 886-4590 Fax

EXISTING GRADE
PROPOSED GRADE



UNDERGROUND UTILITIES
2 WORKING DAYS
BEFORE YOU DIG
CALL TOLL FREE 800-362-2764
OHIO UTILITIES PROTECTION SERVICE
NON-MEMBERS MUST BE CALLED DIRECT

UNDERGROUND UTILITIES
2 WORKING DAYS
BEFORE YOU DIG
CALL TOLL FREE 800-925-0988
OIL & GAS PRODUCERS
UNDERGROUND PROTECTION SERVICE
(OGPUPS)

TBM-BENCHMARK
TOP OF HYDRANT
ACROSS FROM S/L 23
ELEV. = 832.24

SAN. M.H.
RIM 829.30 AB
INV. 10" W 820.46 AB
INV. 8" E 820.50 AB

STM. M.H.
RIM 828.69 AB
INV. 12" SW 824.95 AB
INV. 12" SE 823.81 AB
INV. 18" E 822.97 AB
INV. 24" N 822.89 AB

STM. M.H.
RIM 830.20 AB
INV. 12" SE 826.34 AB
INV. 12" S 824.25 AB
INV. 18" W 823.72 AB

C.B.
RIM 829.30 AB
INV. 12" NW&S 826.25

BRECKENRIDGE LANE 60'