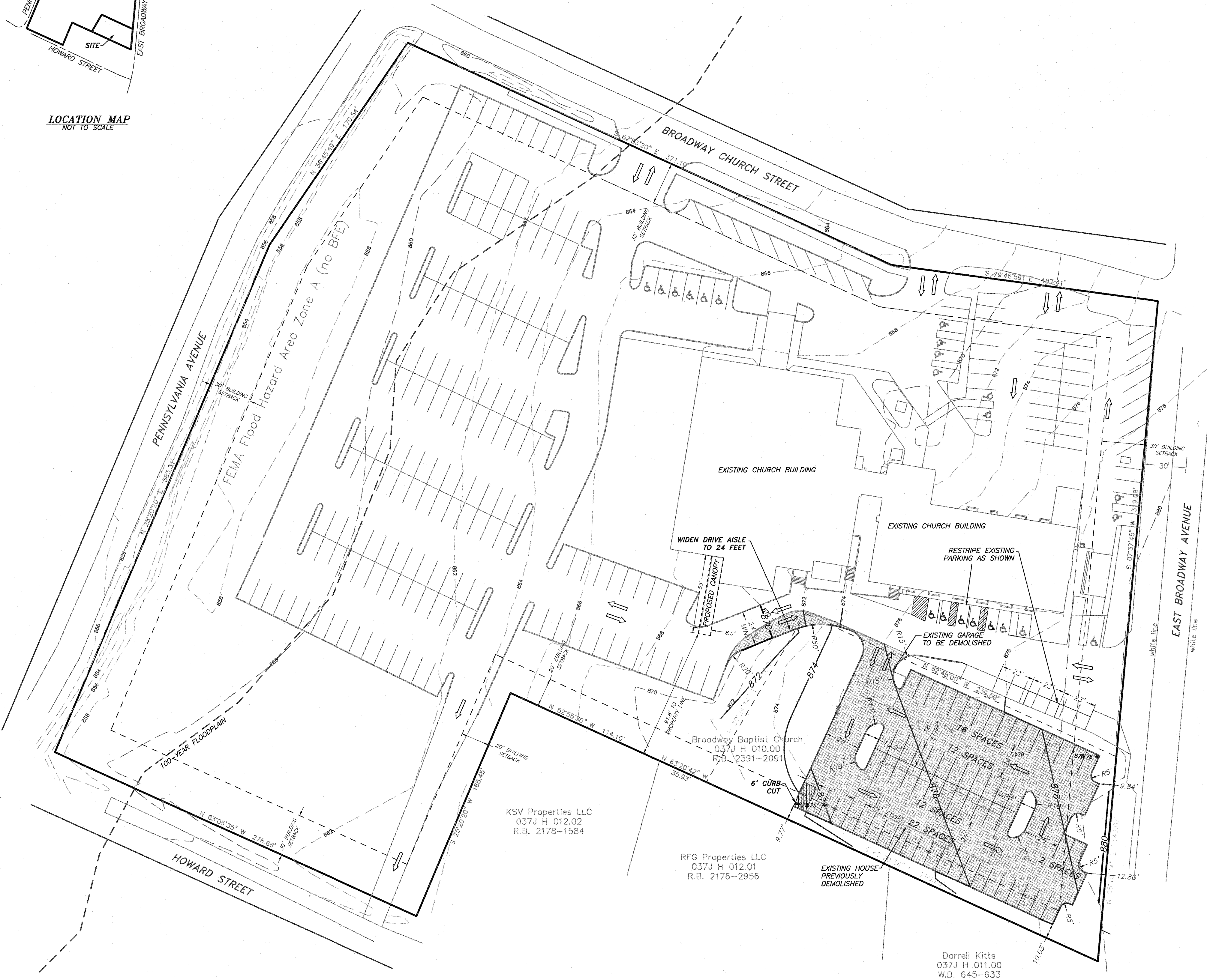


LOCATION MAP
NOT TO SCALE

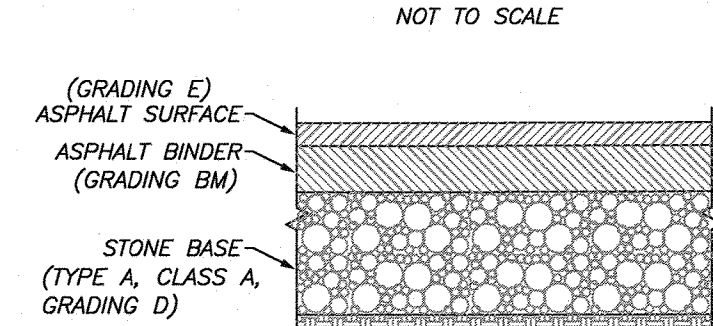


LEGEND:

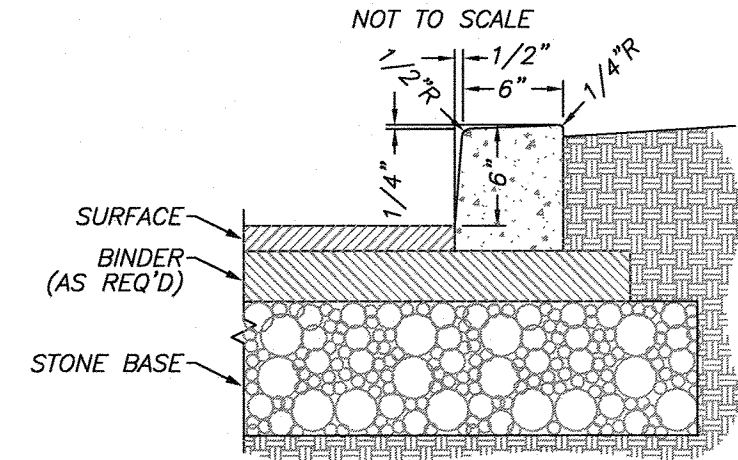
EIR	EXISTING IRON ROD
NIR	NEW IRON ROD
Ac.	ACRES
SF	SQUARE FEET
WDB	WARRANTY DEED BOOK
PG	PAGE
R/W	RIGHT-OF-WAY
C	CENTERLINE
CB	CATCH BASIN
EM	ELECTRIC METER
ET	ELECTRIC TRANSFORMER
EV	ELECTRIC VAULT
HP	HANDICAP PARKING
PP	POWER POLE (PP)
SP	SIGN (POST)
SH	SPOT HEIGHT
WV	WATER VALVE
WM	WATER METER
BL	BOUNDARY LINE
LT	LOT LINE
RO	ROAD RIGHT-OF-WAY LINE
EL	EASEMENT LINE
RC	ROAD CENTERLINE
EG	EDGE OF GRAVEL/ROAD
CC	CONCRETE CURB
PL	PARKING/LANE STRIPES (EXISTING)
FL	FENCE LINE
EL	ELECTRIC LINE (OVERHEAD)
RW	RETAINING/HEAD WALL
IC	EXISTING INTERMEDIATE CONTOUR
IX	EXISTING INDEX CONTOUR

PROPOSED ASPHALT PARKING

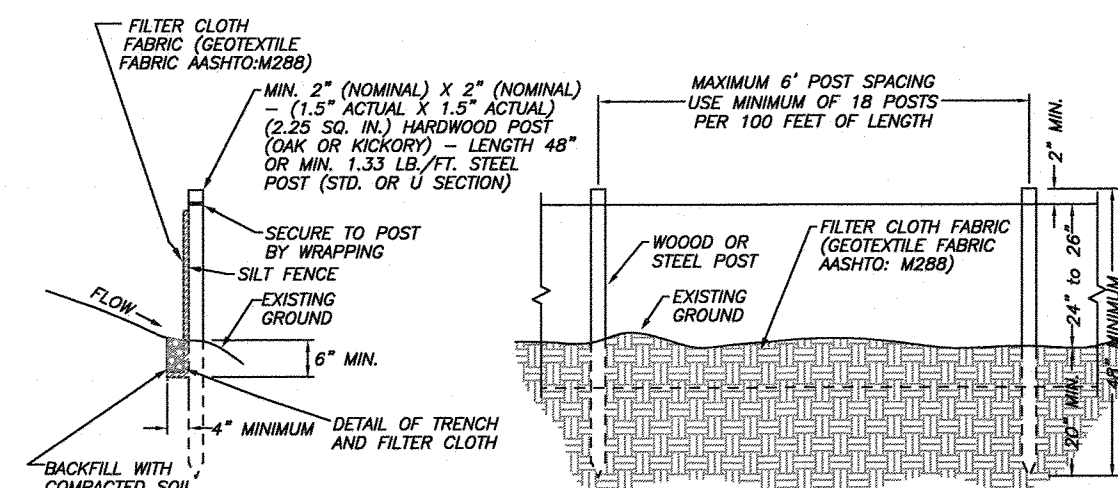
DETAIL "A"
TYPICAL LIGHT DUTY PAVEMENT
NOT TO SCALE



DETAIL "B"
TYPICAL CURB
NOT TO SCALE



DETAIL "C"
TYPICAL SILT FENCE DETAIL
NOT TO SCALE



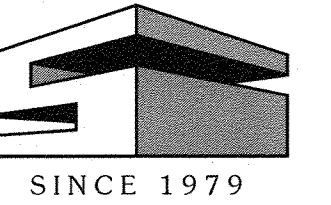
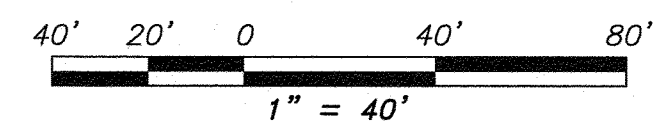
NOTES:
1. The drainage area for the temporary silt fence shall be 2 acres or less, or the maximum drainage area size for a continuous silt fence shall be 1/4 acre per 100 feet of fence length.
2. Silt fences are used to intercept small amounts of sediment, reduce velocity, and have a longer life than the temporary filter barrier.
3. When steel posts are used they shall have a projection for fastening wire to them. The wire fasteners should be evenly spaced with at least five per post.
4. Filter cloth shall meet the requirements of the standard specification for geotextiles ASHTO designation: M288, sediment control, self supported.
5. The filter material shall be stapled to the wooden stakes: A minimum 10 inches of the fabric shall be extended into the trench, heavy duty wire staples with 1/2 inch leg and 1 inch width shall be used and evenly spaced with at least four per post for silt fences and three per post for filter barriers. Filter material shall not be stapled to existing trees.
6. Silt fences and filter barriers should be placed along or near the ground contour. The bottom of fence or barrier at ground line should be on a zero percent (0%) grade, plus or minus five tenths of one percent (+0.5%).
7. A preassembled silt fence or filter barrier meeting the requirements of the drawing is acceptable in lieu of a field constructed silt fence or filter barrier.

AREA BREAKDOWN:

TOTAL AREA: 6.958 Ac.
EXISTING IMPERVIOUS AREA: 3.884 Ac.
PROPOSED ADDITIONAL IMPERVIOUS AREA: 0.310 Ac.
INCREASE OF IMPERVIOUS AREA: 7.982%
DISTURBED AREA: 0.6 Ac.

OWNER:
BROADWAY BAPTIST CHURCH OF MARYVILLE
2329 EAST BROADWAY AVENUE
MARYVILLE, TN 37804
DISTRICT 6, BLOUNT COUNTY
WDB 2391 PG 2091
TAX MAP 37J "H" PARCELS 9.00 & 10.00

CLIENT:
FERRY CONSTRUCTION
211 ELLIS AVENUE
MARYVILLE, TN 37804
865-719-3912

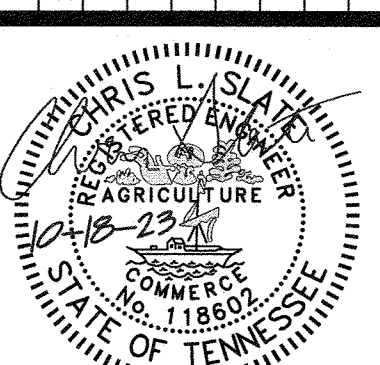


STERLING
ENGINEERING, INC.
CIVIL ENGINEERING
CONSULTING
LAND SURVEYING
LAND PLANNING

1020 WILLIAM BLOUNT DRIVE
MARYVILLE, TENNESSEE
37802-8401
P.O. BOX 4878
MARYVILLE, TENNESSEE
37802-4878
PHONE: 865-984-3905
FAX: 865-981-2815
www.sterling-us.com

PARKING ADDITION FOR
BROADWAY
BAPTIST CHURCH
FERRY CONSTRUCTION
BLOUNT COUNTY, TN

DATE	BY	REVISIONS
10/18/23	CLS	REVISED TO SHOW CANOPY



© Copyright 2023 Sterling Engineering, Inc.
All Rights Reserved

SHEET
CP.1

DESIGNED:	CLS
DRAWN:	SDJ
CHECKED:	SDJ
DATE:	3/29/23
SCALE:	1" = 40'
DRAWING:	7765-CP
PROJECT NO.	SEI#7765