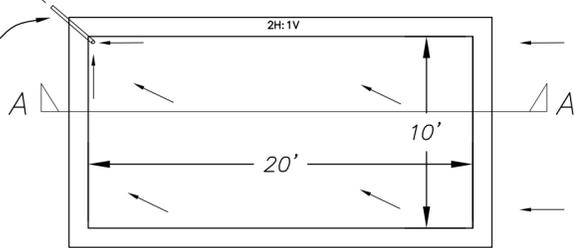
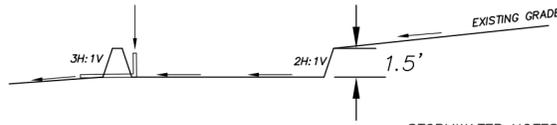


18" PLASTIC PIPE, 1% SLOPE
90° ELBOW
OPEN UP 1.0' ABOVE BOTTOM
w/ 3/4" HOLE IN ELBOW BOTTOM



PLAN VIEW
NOT TO SCALE

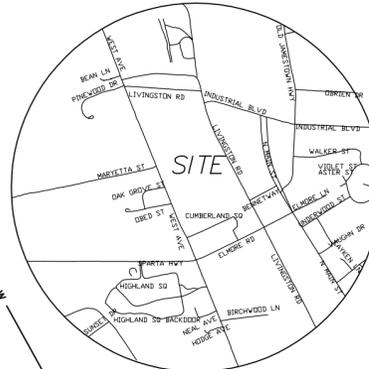


SECTION A-A
NOT TO SCALE

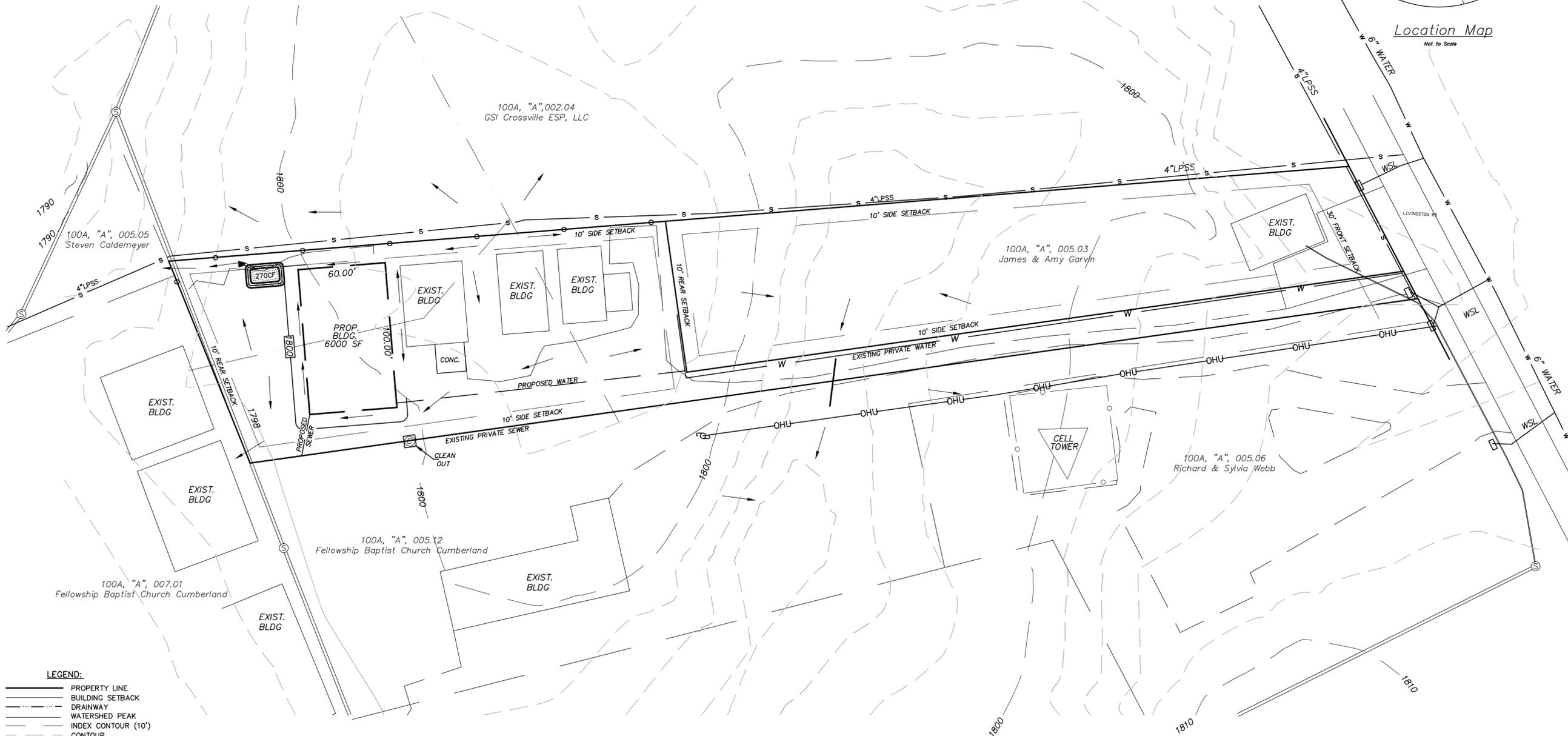
STORMWATER BASIN DETAIL
NOT TO SCALE

STORMWATER NOTES:

- 1) INCREASED RUN OFF LESS THAN 2 cfs.
- 2) DISTURBED AREA LESS THAN 1 ACRE.
- 3) IMPERVIOUS AREA IS 6000SF YIELDING A FIRST FLUSH VOLUME OF 250CF. THE PROPOSED STORMWATER BASIN SHOWN WILL PROVIDE 270CF OF FIRST FLUSH STORAGE.



Location Map
Not to Scale



LEGEND:

- PROPERTY LINE
- BUILDING SETBACK
- DRAINWAY
- WATERSHED PEAK
- INDEX CONTOUR (10')
- CONTOUR
- PROPOSED FINISH CONTOUR
- EXISTING EDGE OF PAVEMENT
- EXISTING EDGE OF GRAVEL
- EXISTING POWER POLE
- EXISTING OVERHEAD ELECTRIC
- EXISTING WATER VALVE
- EXISTING FIRE HYDRANT
- EXISTING WATER LINE
- EXISTING SEWER MANHOLE
- EXISTING GRAVITY SEWER
- EXISTING SEWER VALVE
- EXISTING LPSS
- EXISTING CLEAN OUT
- FENCE LINE
- DRAINAGE FLOW
- ROCK OR CONCRETE OUTLET PROTECTION AND ENERGY DISSIPATER
- PROPOSED STORMWATER BASIN

NOTES:

1. CONTOUR INFORMATION PRODUCED FROM AVAILABLE LIDAR DATA.
2. EXISTING SITE CONDITIONS BASED ON AERIAL PHOTOGRAMITRY AND OR FIELD INVESTIGATION.
3. PROPERTY BOUNDARIES WERE SURVEYED.

TARE, INC.

Terre-Aqua Resource Engineering, Inc.
Crossville, Tennessee

SITE PLAN FOR CHUCK PALMER Located in the First Civil District of Cumberland County, Tennessee PRESENTED TO CROSSVILLE REGIONAL PLANNING COMMISSION	
DEVELOPER: Chuck Palmer ADDRESS: 1027 LIVINGSTON ROAD CROSSVILLE, TN 38555 TELEPHONE: (931) 484-6494	SURVEYOR: ADDRESS: TELEPHONE:
ENGINEER: TARE, INC. ADDRESS: P.O. BOX 846 CROSSVILLE, TENNESSEE 38557 TELEPHONE: (931) 484-7543	SCALE: 1" = 50' DATE: Nov. 2025 TAX MAP REFERENCE: TAX MAP 100A, PARCEL 005.13