## SITE DATA:

PROPERTY INFORMATION:

TAX MAP #: 136O-A-011 1556 RIVERSIDE DRIVE STREET ADDRESS: CHATTANOOGA, TN 37406

4.44 ACRES/193,599 SF

OWNER: SISKIN CHILDREN'S INSTITUTE ALLEN BIBLE 1101 CARTER STREET CHATTANOOGA, TN 37402 ALLEN.BIBLE@SISKIN.ORG

PROJECT ENGINEER: ASA ENGINEERING & CONSULTING, INC. 201 CHEROKEE BLVD., SUITE 101 CHATTANOOGA, TN 37402 423.805.3700

## ZONING INFORMATION: ZONING CLASSIFICATION: I-H

FLOOD ELEVATION (100YR): FEMA HAS PUBLISHED A PRELIMINARY FIRM (PRELIM ISSUE DATE 6/28/2023) THAT REVISES THE CURRENT FLOOD DATA AND LISTS A BFE OF 656.7. THE PRELIMINARY FIRM ALSO DESIGNATES A PORTION OF THE SUBJECT PROPERTY TO BE WITHIN THE



CURRENT DEVELOPABLE AREA OUT OF THEN FLOODPLAIN



ADDITIONAL DEVELOPABLE AREA REQUIRES FILLING THE FLOODPLAIN

WETLANDS

NOTES:

1. CURRENT DEVELOPABLE AREA OUT OF THE FLOODPLAIN: 1.22 ACRES (53,062

- ADDITIONAL DEVELOPABLE AREA WITH FILLING IN THE FLOODPLAIN: 1.99 ACRES (86,516 SF) 3. PRELIMINARY GRADING PLAN 3.1. A PRELIMINARY GRADING DESIGN IS
- PROVIDED TO INCLUDE FILLING THE FLOODPLAIN TO PROVIDE ADDITIONAL DEVELOPABLE AREA. 3.2. APPROXIMATE EARTHWORK ESTIMATE INCLUDES 11,200 CY RAW
- FILL. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DETERMINING EARTHWORK QUANTITIES. 3.3. A 30' STREAM BUFFER IS PROVIDED
- WITH THE PRELIMINARY GRADING DESIGN FOR THIS PLAN.
- 3.4. THE SANITARY SEWER EASEMENT IS INCLUDED IN THE DEVELOPABLE AREA, HOWEVER NO BUILDING STRUCTURES CAN BE BUILT WITHIN THE EASEMENT. MAXIMUM DEPTH OF FILL ABOVE THE EXISTING SEWER MAIN IS 18' PER CITY OF CHATTANOOGA SEWER REGULATIONS.





ANY LOCATIONS OF UNDERGROUND UTILITIES AS SHOWN HEREON ARE BASED ON ABOVEGROUND STRUCTURES AND RECORD DRAWINGS PROVIDED THE SURVEYOR AND MAY VARY FROM LOCATIONS SHOWN HEREON. ADDITIONAL BURIED UTILITIES/STRUCTURES MY BE ENCOUNTERED. NO EXCAVATIONS WERE MADE DURING THE PROGRESS OF THIS SURVEY TO LOCATE BURIED UTILITIES/STRUCTURES. FOR INFORMATION REGARDING THESE UTILITIES, CONTACT THE APPROPRIATE AGENCIES. 201 CHEROKEE BLVD., SUITE 101 CHATTANOOGA, TN 37405 www.AsaEngineeringInc.com 423.805.3700

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PROJECT NO. 24-0204 02/06/2025 DATE AS SHOWN SCALE DESIGNED BY DRAWN BY

CHECKED BY PRELIMINARY **GRADING AND** DEVELOPABLE AREA EXHIBIT

SHEET NO.