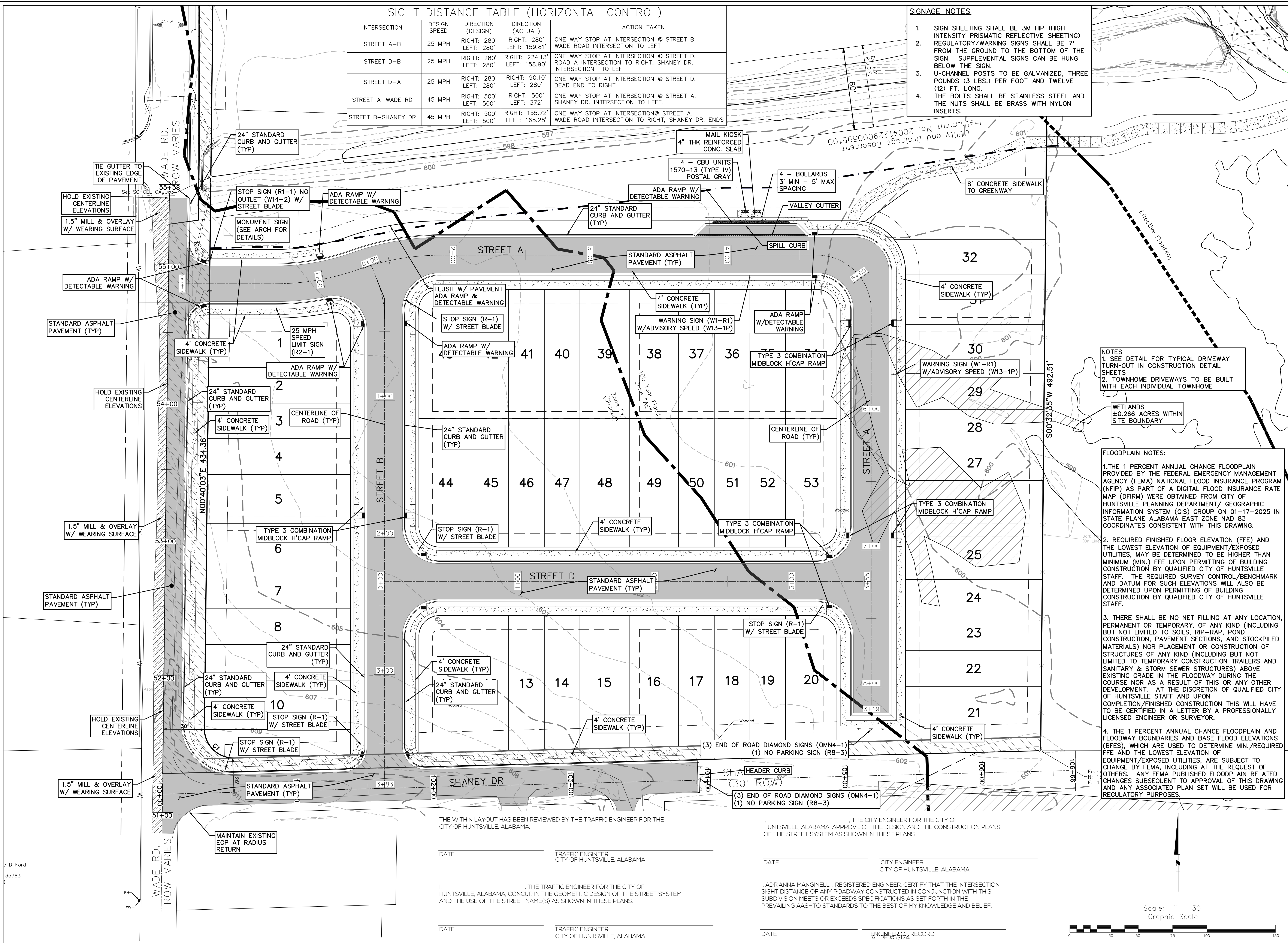


SIGHT DISTANCE TABLE (HORIZONTAL CONTROL)				
INTERSECTION	DESIGN SPEED	DIRECTION (DESIGN)	DIRECTION (ACTUAL)	ACTION TAKEN
STREET A-B	25 MPH	RIGHT: 280' LEFT: 280'	RIGHT: 280' LEFT: 159.81'	ONE WAY STOP AT INTERSECTION @ STREET B. WADE ROAD INTERSECTION TO LEFT
STREET D-B	25 MPH	RIGHT: 280' LEFT: 280'	RIGHT: 224.13' LEFT: 158.90'	ONE WAY STOP AT INTERSECTION @ STREET D. ROAD A INTERSECTION TO RIGHT, SHANEY DR. INTERSECTION TO LEFT
STREET D-A	25 MPH	RIGHT: 280' LEFT: 280'	RIGHT: 90.10' LEFT: 280'	ONE WAY STOP AT INTERSECTION @ STREET D. DEAD END TO RIGHT
STREET A-WADE RD	45 MPH	RIGHT: 500' LEFT: 500'	RIGHT: 500' LEFT: 372'	ONE WAY STOP AT INTERSECTION @ STREET A. SHANEY DR. INTERSECTION TO LEFT.
STREET B-SHANEY DR	45 MPH	RIGHT: 500' LEFT: 500'	RIGHT: 155.72' LEFT: 165.28'	ONE WAY STOP AT INTERSECTION @ STREET A. WADE ROAD INTERSECTION TO RIGHT, SHANEY DR. ENDS

- SIGNAGE NOTES**
- SIGN SHEETING SHALL BE 3M HIP (HIGH INTENSITY PRISMATIC REFLECTIVE SHEETING) REGULATORY/WARNING SIGNS SHALL BE 7' FROM THE GROUND TO THE BOTTOM OF THE SIGN. SUPPLEMENTAL SIGNS CAN BE HUNG BELOW THE SIGN.
  - U-CHANNEL POSTS TO BE GALVANIZED, THREE POUNDS (3 LBS.) PER FOOT AND TWELVE (12) FT. LONG.
  - THE BOLTS SHALL BE STAINLESS STEEL AND THE NUTS SHALL BE BRASS WITH NYLON INSERTS.



- NOTES**
- SEE DETAIL FOR TYPICAL DRIVEWAY TURN-OUT IN CONSTRUCTION DETAIL SHEETS
  - TOWNHOME DRIVEWAYS TO BE BUILT WITH EACH INDIVIDUAL TOWNHOME

**WETLANDS**  
±0.266 ACRES WITHIN SITE BOUNDARY

**FLOODPLAIN NOTES:**

- THE 1 PERCENT ANNUAL CHANCE FLOODPLAIN PROVIDED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) NATIONAL FLOOD INSURANCE PROGRAM (NFIP) AS PART OF A DIGITAL FLOOD INSURANCE RATE MAP (DFIRM) WERE OBTAINED FROM CITY OF HUNTSVILLE PLANNING DEPARTMENT/ GEOGRAPHIC INFORMATION SYSTEM (GIS) GROUP ON 01-17-2025 IN STATE PLANE ALABAMA EAST ZONE NAD 83 COORDINATES CONSISTENT WITH THIS DRAWING.
- REQUIRED FINISHED FLOOR ELEVATION (FFE) AND THE LOWEST ELEVATION OF EQUIPMENT/EXPOSED UTILITIES, MAY BE DETERMINED TO BE HIGHER THAN MINIMUM (MIN.) FFE UPON PERMITTING OF BUILDING CONSTRUCTION BY QUALIFIED CITY OF HUNTSVILLE STAFF. THE REQUIRED SURVEY CONTROL/BENCHMARK AND DATUM FOR SUCH ELEVATIONS WILL ALSO BE DETERMINED UPON PERMITTING OF BUILDING CONSTRUCTION BY QUALIFIED CITY OF HUNTSVILLE STAFF.
- THERE SHALL BE NO NET FILLING AT ANY LOCATION, PERMANENT OR TEMPORARY, OF ANY KIND (INCLUDING BUT NOT LIMITED TO SOILS, RIP-RAP, POND CONSTRUCTION, PAVEMENT SECTIONS, AND STOCKPILED MATERIALS) NOR PLACEMENT OR CONSTRUCTION OF STRUCTURES OF ANY KIND (INCLUDING BUT NOT LIMITED TO TEMPORARY CONSTRUCTION TRAILERS AND SANITARY & STORM SEWER STRUCTURES) ABOVE EXISTING GRADE IN THE FLOODWAY DURING THE COURSE OR AS A RESULT OF THIS OR ANY OTHER DEVELOPMENT. AT THE DISCRETION OF QUALIFIED CITY OF HUNTSVILLE STAFF AND UPON COMPLETION/FINISHED CONSTRUCTION THIS WILL HAVE TO BE CERTIFIED IN A LETTER BY A PROFESSIONALLY LICENSED ENGINEER OR SURVEYOR.
- THE 1 PERCENT ANNUAL CHANCE FLOODPLAIN AND FLOODWAY BOUNDARIES AND BASE FLOOD ELEVATIONS (BFEs), WHICH ARE USED TO DETERMINE MIN./REQUIRED FFE AND THE LOWEST ELEVATION OF EQUIPMENT/EXPOSED UTILITIES, ARE SUBJECT TO CHANGE BY FEMA, INCLUDING AT THE REQUEST OF OTHERS. ANY FEMA PUBLISHED FLOODPLAIN RELATED CHANGES SUBSEQUENT TO APPROVAL OF THIS DRAWING AND ANY ASSOCIATED PLAN SET WILL BE USED FOR REGULATORY PURPOSES.

THE WITHIN LAYOUT HAS BEEN REVIEWED BY THE TRAFFIC ENGINEER FOR THE CITY OF HUNTSVILLE, ALABAMA.

DATE \_\_\_\_\_ TRAFFIC ENGINEER  
CITY OF HUNTSVILLE, ALABAMA

I, \_\_\_\_\_, THE CITY ENGINEER FOR THE CITY OF HUNTSVILLE, ALABAMA, APPROVE OF THE DESIGN AND THE CONSTRUCTION PLANS OF THE STREET SYSTEM AS SHOWN IN THESE PLANS.

DATE \_\_\_\_\_ CITY ENGINEER  
CITY OF HUNTSVILLE, ALABAMA

I, \_\_\_\_\_, THE TRAFFIC ENGINEER FOR THE CITY OF HUNTSVILLE, ALABAMA, CONCUR IN THE GEOMETRIC DESIGN OF THE STREET SYSTEM AND THE USE OF THE STREET NAME(S) AS SHOWN IN THESE PLANS.

DATE \_\_\_\_\_ TRAFFIC ENGINEER  
CITY OF HUNTSVILLE, ALABAMA

I, ADRIANNA MANGINELLI, REGISTERED ENGINEER, CERTIFY THAT THE INTERSECTION SIGHT DISTANCE OF ANY ROADWAY CONSTRUCTED IN CONJUNCTION WITH THIS SUBDIVISION MEETS OR EXCEEDS SPECIFICATIONS AS SET FORTH IN THE PREVAILING AASHTO STANDARDS TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DATE \_\_\_\_\_ ENGINEER OF RECORD  
AL PE #53174

