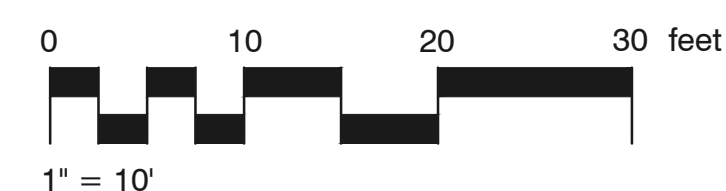
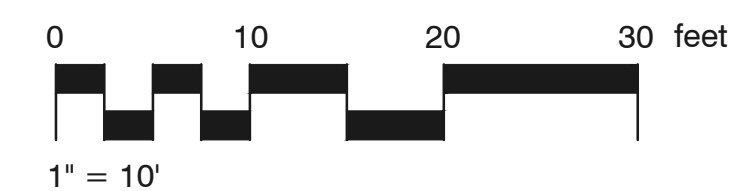
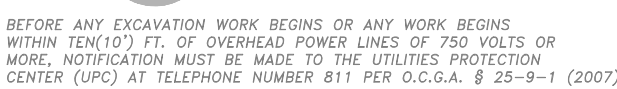


1. ALL DRAINAGE STRUCTURES SHALL BE BUILT ACCORDING TO GEORGIA DEPARTMENT OF TRANSPORTATION (GDOT) STANDARDS AND SPECIFICATIONS UNLESS OTHERWISE SPECIFIED WITHIN THE COBB COUNTY PIPE NOTES. SITE CONDITIONS BASED ON SURVEY BY OTHERS. FIELD VERIFY EXISTING CONDITIONS BY DETAILED SITE INSPECTION PRIOR TO SUBMITTING BID AND BEGINNING CONSTRUCTION. IF ANY VARIATIONS ARE ENCOUNTERED NOTIFY THE ENGINEER.
2. COORDINATE WORK WITH OTHER SITE RELATED DEVELOPMENT DRAWINGS.
3. EARTHWORK SHALL BE TO THE LINES AND GRADES SHOWN. ALL STRUCTURAL FILL MATERIALS SHALL BE FREE OF ORGANIC MATTER, DELICATEOUS OR FROZEN MATERIALS, DEBRIS OF ANY TYPE, OR ROCK FRAGMENTS LARGER THAN FOUR (4) INCHES IN DIAMETER. SATISFACTORY FILL SOILS WILL GENERALLY COMPLY WITH THE USCS DESIGNATIONS OF GW, GP, GM, SM, SW, SP, SC, CL AND/OR ML. OTHER MATERIALS SHALL BE EVALUATED BY THE GEOTECHNICAL ENGINEER TO DETERMINE ITS SUITABILITY PRIOR TO USING. ALL STRUCTURAL FILL SHALL BE COMPACTED TO A MINIMUM OF 95% OF THE MAXIMUM DRY DENSITY AND WITHIN ±3% OF THE OPTIMUM MOISTURE CONTENT AS DETERMINED BY ASTM D-698 (STANDARD PROCTOR). ALL STRUCTURAL FILL IN THE UPPER 18" OF PAVEMENTS AND BUILDINGS SHALL BE COMPACTED TO A MINIMUM OF 98% OF THE MAXIMUM DRY DENSITY AND WITHIN ±2% OF THE OPTIMUM MOISTURE CONTENT AS DETERMINED BY ASTM D-698 (STANDARD PROCTOR).
5. THE CONTRACTOR SHALL REMOVE ALL DEBRIS INCLUDING PAVEMENT, CONCRETE, AND UNSUITABLE MATERIAL FROM THE SITE. ALL AREAS UNDER EXISTING PAVEMENT SHALL BE SCARIFIED BEFORE PLACING STRUCTURAL FILL MATERIAL.
6. ALL PROPOSED CUT OF FILL SLOPES TO BE 2:5:1 OR FLATTER.
7. ANY EXISTING PIPES ARE TO BE CLEANED OUT TO REMOVE ALL SILT AND DEBRIS.
8. ALL STORM SEWER MANHOLES LIDS AND DRAINAGE STRUCTURES SHALL BE 1/4" BELOW FINISHED PAVEMENT AND SHALL HAVE TRAFFIC RATED RING AND COVERS. LIDS SHALL BE LABELED "STORM SEWER"
9. CONTRACTOR SHALL ADJUST AND/OR CUT EXISTING PAVEMENT AS NECESSARY TO ASSURE A SMOOTH FIT AND CONTINUOUS GRADE.
10. CONTRACTOR TO ENSURE POSITIVE DRAINAGE AWAY FROM ALL STRUCTURES IN PAVED AND NATURAL AREAS AND ENSURE POSITIVE DRAINAGE TO COLLECTION STRUCTURES.
11. ALL ELEVATIONS TO THE BOTTOM FACE OF CURB UNLESS OTHERWISE STATED.
12. EROSION CONTROL MEASURES ARE TO BE ACCOMPLISHED PRIOR TO ANY OTHER CONSTRUCTION ON THE SITE AND MAINTAINED UNTIL PERMANENT GROUND COVER IS ESTABLISHED.
13. CONTRACTOR TO PROVIDE A DRAINAGE SYSTEM TO CAPTURE ALL GROUND STORMWATER DRAINAGE SYSTEM SUCH THAT ALL PROPOSED BUILDING IMPERVIOUS AREA IS CAPTURED WITHIN THE DETENTION AND WATER QUALITY FACILITY.
14. ANY DRIVE, ACCESS, SIDEWALK/SHOULDER CROSS-SLOPE IN THE R/W, IS TO MATCH THE STANDARD 4% PER LF (SEE DETAIL 402-4).
15. GROUND BENEATH TURF TO BE DEPRESSED 4" TO ALLOW FOR FLUSH INSTALLATION. (SEE SITE PLAN FOR LIMITS)

Co	CONSTRUCTION EXIT
Sd1-S	SEDIMENT BARRIER TYPE C (SENSITIVE AREA)
Cd-S	CHECK DAM FILTER SOCK
Sd2-Bg	BLOCK AND GRAVEL DROP INLET PROTECTION
Sd2-P	CURB INLET PROTECTION
Sd4-C	TEMPORARY SEDIMENT TRAP (ROCK OUTLET)
Ds3	DISTURBED AREA STABILIZATION (PERMANENT)
Ds4	DISTURBED AREA STABILIZATION (SOD)

—SF— SILT FENCE
- - - LIMITS OF DISTURBANCE
—TP— TREE PROTECTION FENCE



GRADING AND EROSION CONTROL PLAN

Professional Engineer Seal for Robert B. Skrobot, State of Georgia, No. 037624.

No.	Revision/Issue	Date

OWNER/DEVELOPER:
EAST POINT HOUSING AUTHORITY
1056 NORMAN BERRY DR, EAST POINT, GA

CONTACT:
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dstephens@eastpointhq.org

Project	Sheet C-4
Date 11-20-2020	
Scale	