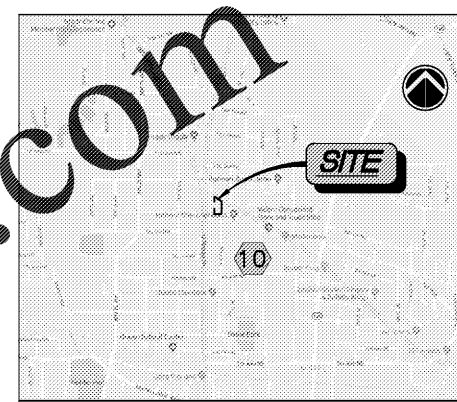
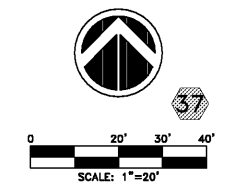


NORTH FRONT STREET
APPROXIMATE R/W

AS PER D.B. 742, PG. 257
(NOT TO SCALE)

STATE ROAD 38 ~ U.S. HIGHWAY 84
84' R/W AS PER GA. D.O.T.
R/W PROJECT # F-007-1(2)
± 70' ASPHALT CURB
(SCHEDULE B, PART II EXCEPTIONS 12 & 13)



VICINITY MAP
N.T.S.

TOTAL PROPERTY = 0.66 AC
TOTAL DISTURBED = 0.66 AC

PRE DEVELOPED CN = 95
POST DEVELOPED CN = 85

NOTE:
THERE ARE NO STATE WATERS ON OR WITHIN 200 FEET OF
THE PROJECT SITE AND THERE ARE NO BUFFER
REQUIREMENTS ON THIS PROJECT SITE.

(Signature) 4/10/2019
JEFFREY P. MASISAK, PE, CPESC
PROVINCIAL ENGINEER NO. 000001217
EXPIRES: 05/05/2021



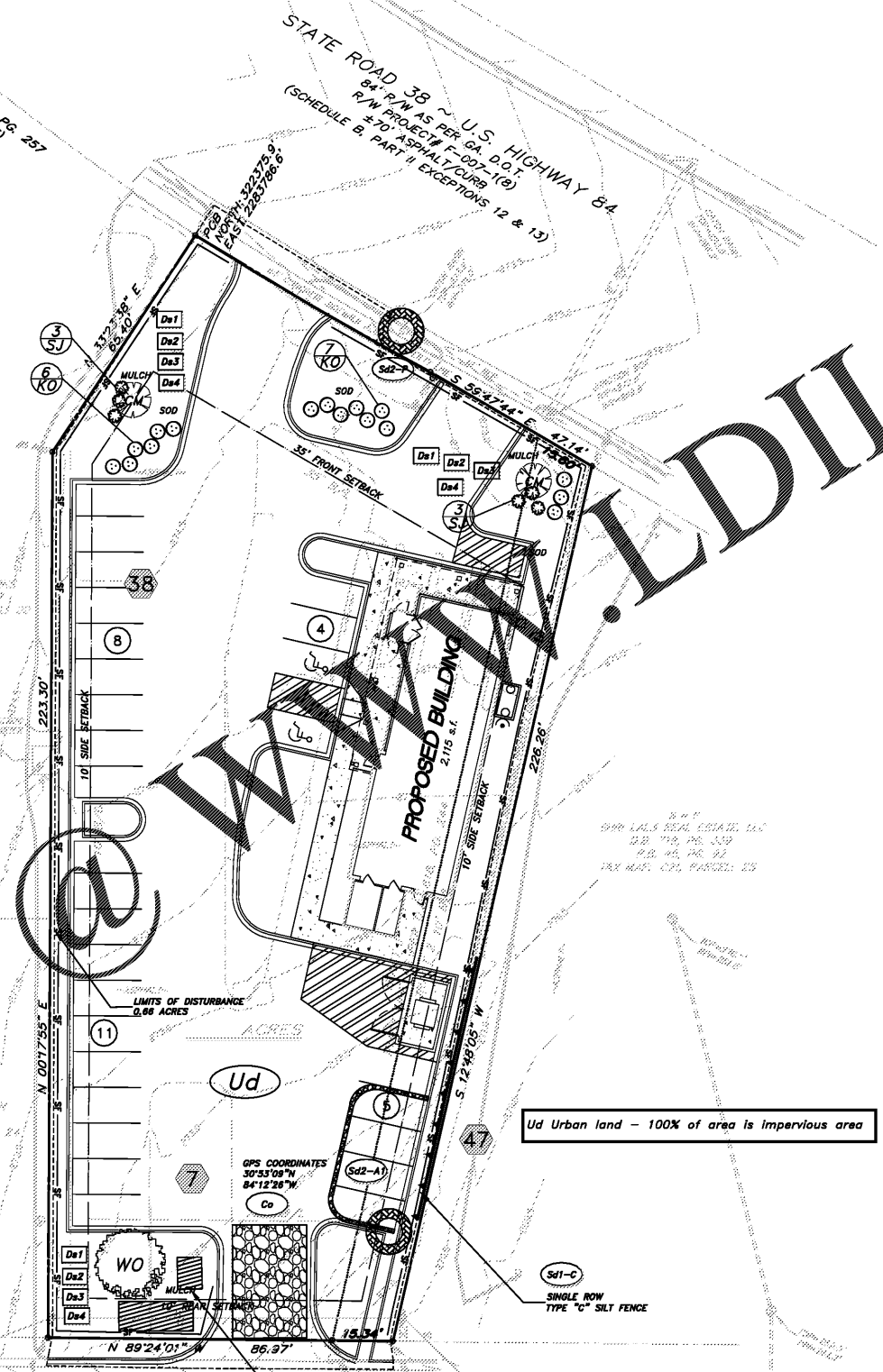
2019 EROSION CONTROL CHECKLIST ITEM

REQUIRED SEDIMENT STORAGE
44.22 CY
REQUIRED SEDIMENT STORAGE
ACRES DISTURBED = 0.66 ACRES
67 CY PER ACRE DISTURBED
TOTAL STORAGE VOLUME = 0.66*67 = 44.22 CY

PROVIDED SEDIMENT STORAGE
49.71 CY
NOTE:
A SINGLE ROW OF SILT FENCE ALONG THE
PERIMETER OF THE SITE WILL BE INSTALLED TO
PREVENT SEDIMENT FROM LEAVING THE SITE.

SEDIMENT STORAGE
DISTURBED AREA = 0.66 AC
TOTAL ROW LENGTH OF SILT FENCE = 642 FT
TOTAL ROWS = 1
STORAGE HEIGHT = 1 FT
TOTAL STORAGE VOLUME = 23.78 CY
SEDIMENT TRAP
TOTAL AREA TO ROCK FILTER = 0.34
STONE BERM HEIGHT = 1'
TOTAL STORAGE VOLUME = 700 CF
STORAGE = 25.93 CY
TOTAL SITE STORAGE = 49.71 CY

SEE EROSION CONTROL
NOTE SHEETS FOR ALL
EROSION CONTROL NOTES
AND SPECIFICATIONS



Ud Urban land - 100% of area is impervious area

8TH AVENUE N.E.
APPARENT 40' R/W
± 31' ASPHALT/CURB

WASHOUT AREA
SOLID MATERIALS SHALL BE REMOVED
FROM THE SITE AND BROUGHT TO A
PROCESSING FACILITY THAT CAN
DISPOSE OF THEM PROPERLY.

- 14 NOTE:
THE DESIGN PROFESSIONAL WHO PREPARED THE (ES&PC) PLAN MUST INSPECT THE INSTALLATION OF INITIAL SEDIMENT STORAGE REQUIREMENTS AND PERIMETER CONTROL BMP'S WITHIN 7 DAYS AFTER INSTALLATION.
- 15 NOTE:
NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25 OR 50-FOOT UNDISTURBED STREAM BUFFERS AS MEASURED FROM THE POINT OF WRESTED VEGETATION OR WITHIN 25 FEET OF THE COASTAL MARSHLAND BUFFER AS MEASURED FROM THE JURISDICTIONAL DETERMINATION LINE WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMITS.
- 17 NOTE:
ANY AMENDMENTS/REVISIONS TO THE ES&PC PLAN WHICH HAVE SIGNIFICANT EFFECT ON BMP'S WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL.
- 18 NOTE:
WASTE MATERIALS SHALL NOT BE DISCHARGED TO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A SECTION 404 PERMIT.
- 19 NOTE:
THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO LAND DISTURBING ACTIVITIES.
- 21 NOTE:
ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 7 DAYS SHALL BE STABILIZED WITH TEMPORARY SEEDING.
- 20 NOTE:
EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLANS DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT'S SOURCE.
- NOTE:
THERE ARE NO STATE WATERS ON OR WITHIN 200 FEET OF THE PROJECT SITE AND THERE ARE NO BUFFER REQUIREMENTS ON THIS PROJECT SITE.
- NOTE:
THE TRACKING OF SOIL AND RAISING DUST SHALL BE CONTROLLED BY THE CONTRACTOR BY USE OF THE BMP'S SHOWN (Du, Co) AND ANY ADDITIONAL STABILIZATION METHODS ACCEPTED BY AND ADDRESSED BY THE GEORGIA EROSION AND SEDIMENT CONTROL 5TH EDITION.
- NOTE:
CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR OF ANY DAMAGE TO ROADWAY CAUSED BY HAULING OPERATIONS OUTSIDE OF PROJECT SITE.
- NOTE:
THE (ES&PC) PLAN IS IN COMPLIANCE WITH WASTE DISPOSAL, SANITARY SEWER, OR SEPTIC TANK REGULATIONS.
- NOTE:
THIS PROJECT IS APPLYING FOR N.O.L. UNDER GAR100001 (STAND ALONE DEVELOPMENT)
- NOTE:
THERE ARE NO IMPAIRED STREAM SEGMENTS IMPACTED AS PART OF THIS PROJECT

PROPOSED CONSTRUCTION PROJECT
40 US HIGHWAY 84, CAIRO, GEORGIA 39828
PREPARED FOR:
HUDDLE HOUSE, INC.
LAND LOT 22, 18TH DISTRICT
GRADY COUNTY, GEORGIA

MASS ENGINEERING AND CONSULTANTS, LLC.
3459 ACWORTH DUE WEST RD, SUITE 556
ROSWELL, GEORGIA 30076
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REVISIONS
DATE DESCRIPTION

EROSION CONTROL PLAN
PROJECT NUMBER: 19-0001
DATE: January 28, 2019
C-07