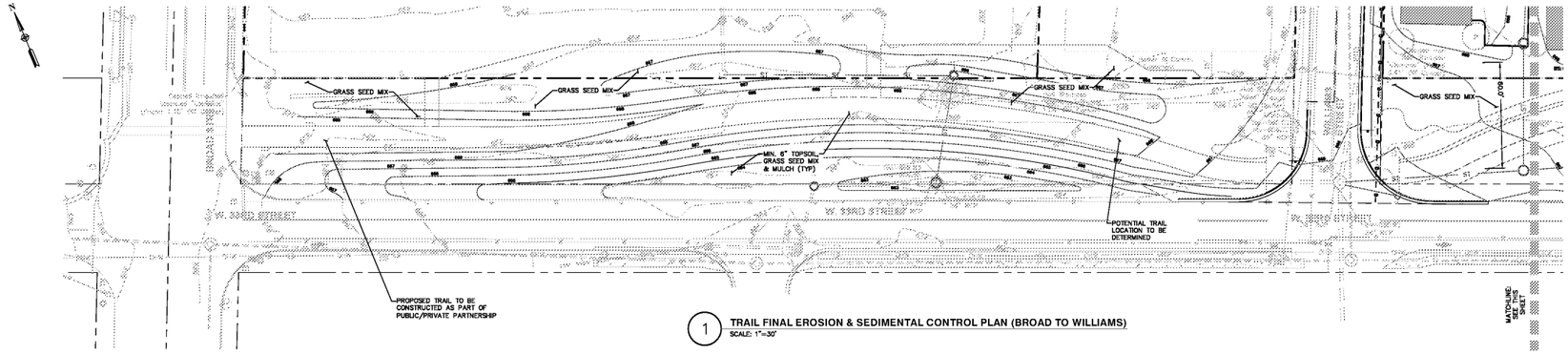
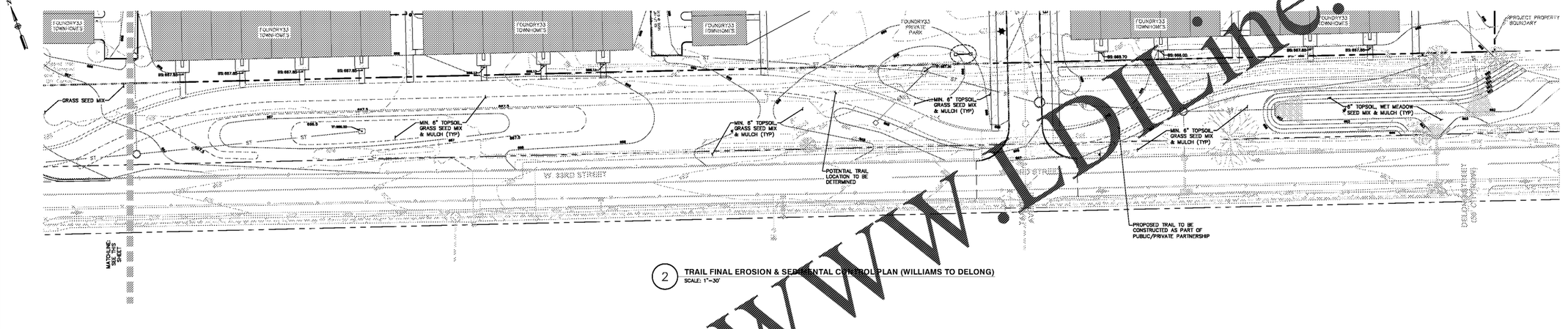


1 **TRAIL FINAL EROSION & SEDIMENTAL CONTROL PLAN (BROAD TO WILLIAMS)**
SCALE: 1"=30'



2 **TRAIL FINAL EROSION & SEDIMENTAL CONTROL PLAN (WILLIAMS TO DELONG)**
SCALE: 1"=30'

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CHATTANOOGA LDO NOTES:

1. WATER QUALITY WATERCOURSE BUFFERS – THERE SHALL BE NO CLEARING, GRADING, CONSTRUCTION, STORAGE, OR DISTURBANCE OF VEGETATION EXCEPT AS PERMITTED IN WRITING BY THE CITY OF CHATTANOOGA'S SITE DEVELOPMENT MANAGER.
2. WITHIN TREE CONSERVATION AREAS, WATER QUALITY BUFFERS, OR OTHER PROTECTED AREAS, THERE SHALL BE NO PARKING, STORAGE, STOCKPILING, CONCRETE WASHOUT, DISTURBANCE, OR OTHER CONSTRUCTION ACTIVITIES THAT WOULD BE DETRIMENTAL TO THE CONDITION OF THE AREA.
3. PRIOR TO CLEARING OR GRADING, ALL WATER QUALITY BUFFERS (STREAM, WETLAND, ETC.), FLOODWAYS, AND OTHER UNDISTURBED AND ASSOCIATED BUFFERS SHALL BE STAKED IN THE FIELD AT 50' O.C. (MAX) BY A PROFESSIONAL LAND SURVEYOR.
4. ALL AREAS NOT TO BE DISTURBED, INCLUDING WATER QUALITY BUFFERS, SHALL BE CLEARLY STAKED AND MARKED, WITH STAKES AT 50' O.C. (MAX), IN THE FIELD WITH HIGH-VISIBILITY FENCE AND APPROVED BY THE CITY OF CHATTANOOGA STORMWATER INSPECTOR PRIOR TO ANY CLEARING OR GRADING.
5. PRIOR TO FINAL ACCEPTANCE BY THE CITY ENGINEER AND/OR ISSUANCE OF ANY CERTIFICATE OF OCCUPANCY, THE OWNER OR OWNER'S AGENT SHALL:
   - SUBMIT AN INVENTORY OF THE CONSTRUCTED STORMWATER DRAINAGE SYSTEM, WHETHER PUBLIC OR PRIVATE, TO THE CITY OF CHATTANOOGA IN ELECTRONIC FORMAT. ELECTRONIC AS-BUILT DRAWINGS IN TENNESSEE STATE PLANE COORDINATES SHALL BE SUBMITTED IN AUTOCAD AND PDF FORMAT AND SHALL SHOW PLAINLY THE APPROVED AND CONSTRUCTED LAYOUT OF THE STORMWATER SYSTEMS. THE AS-BUILT DRAWING(S) SHALL INCLUDE ALL STORMWATER FEATURES, WHETHER NEW OR EXISTING, INCLUDING THE OUTFALL TO THE CITY DRAINAGE SYSTEM (I.E. CATCH BASINS, CONDUITS, HYDROLOGIC FEATURES INCLUDING PONDS, STREAMS, CULVERT INLETS AND OUTFALLS, ALL PERVIOUS SURFACES, ETC.).
   - COMPLY WITH ALL PERMANENT LANDSCAPE REQUIREMENTS AND SCHEDULE A LANDSCAPE INSPECTION WITH THE CITY OF CHATTANOOGA'S STORMWATER INSPECTOR. AN APPOINTMENT MAY BE MADE BY CALLING THE STORMWATER INSPECTOR A MINIMUM OF TWO BUSINESS DAYS BEFORE THE DESIRED INSPECTION APPOINTMENT.
   - ALL EROSION AND SEDIMENT CONTROL PRACTICES MUST COMPLY WITH THE CURRENT EDITION OF THE TN EROSION & SEDIMENT CONTROL MANUAL, THE CITY OF CHATTANOOGA BMP MANUAL, AND THE TDEC CONSTRUCTION GENERAL PERMIT OF APPLICABLE).

ENVIRONMENTAL NOTES:

1. REFER TO BROWNFIELD SOILS MANAGEMENT REPORTS FOR SOIL HANDLING AND CAPPING REQUIREMINTS ON THE TRAIL.

SEEDING NOTES:

1. PREPARE GRASS AND WET MEADOW SEED MIX AREAS WITH 6" TOPSOIL COVER. SEED AND MULCH.
2. GRASS SEED SHALL BE PATRIOT BERMUDA GRASS, WET MEADOW MIX SHALL BE A MIX OF 15% SEDGE, 75% WET MEADOW WILDFLOWER MIX AND 10% ANNUAL RYE.

ALTON PARK CONNECTOR TRAIL NOTE:

AS PART OF THE PUBLIC PRIVATE PARTNERSHIP (PPP) WITH THE CITY OF CHATTANOOGA, THE APPLICANT OF THE FOUNDRY33 DEVELOPMENT IS PROPOSING TO CONSTRUCT A PORTION OF THE ALTON PARK CONNECTOR TRAIL BETWEEN BROAD STREET AND DELONG STREET. HOWEVER, UNTIL THE PPP CAN MUTUALLY AGREE UPON A FINAL TRAIL CONFIGURATION AND ALIGNMENT INCLUSIVE OF AN OVERALL PROJECT STORMWATER MANAGEMENT STRATEGY, THESE PLANS CAN ONLY DEMONSTRATE INITIAL EARTHWORK ACTIVITIES FOR TRAIL CONSTRUCTION (I.E. CLEARING, ROUGH GRADING, AND EROSION AND SEDIMENT CONTROL).

ONCE THE PPP AGREES UPON A FINAL TRAIL CONFIGURATION AND ALIGNMENT, THESE PLANS AND ASSOCIATED STORMWATER MANAGEMENT REPORT WILL BE AMENDED TO A COMMENSURATE LEVEL OF DETAIL TO FINALIZE TRAIL CONSTRUCTION.

PETER NORMANDIA
TENNESSEE
REGISTERED
12, 124370
STATE OF TENNESSEE
5/11/20

ALL ARTWORK, DESIGN, ARRANGEMENT OF SUBJECT MATTER, METHOD OF PRESENTATION OF SUBJECT MATTER AND ARRANGEMENT OF TEXT HEREIN CONSTITUTE ORIGINAL WORK BY THE ENGINEER AND THE COPYRIGHT THEREOF IS RESERVED TO THE ENGINEER. ANY ALTERATION OF A PLAN, AFTER IT HAS BEEN SIGNED AND SEALED BY THE ENGINEER, WITHOUT THE WRITTEN AUTHORIZATION OF THE ENGINEER SHALL RENDER SUCH ALTERATION VOID AND UNLAWFUL AND SUBJECT THE PERSON(S) RESPONSIBLE FOR THE ALTERATION TO LEGAL ACTION BY THE ENGINEER.

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rev.	date	description

ISSUED FOR CITY OF CHATTANOOGA LAND DISTURBANCE PERMIT

FOUNDRY33 - RESIDENTIAL DEVELOPMENT

TRAIL FINAL EROSION & SEDIMENT CONTROL PLAN

CITY OF CHATTANOOGA, HAMILTON COUNTY, TN

drawn	checked
TCC	TCC
date	scale
5/11/2020	1"=30'
project no.	
11916.01	
sheet no.	
CT221	

Drawing Name: Z:\projects\11900-11999\11916-01 - 33rd & Broad Nyland\CAD\02_CT221_11916-01_TRAIL FINALSC.dwg
Xref's Attached: XBASE-COMBINED-XLB_11916-01; XLB_11916-01_30x42; XLAYOUT_11916.01; XLAYOUT_11916.01; XLAYOUT_11916.01