

JOINT
PUBLIC NOTICE

CHARLESTON DISTRICT, CORPS OF ENGINEERS
1835 Assembly Street, Room 865B-1
Columbia, South Carolina 29201

and

THE S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
Water Quality Certification and Wetlands Section
2600 Bull Street
Columbia, South Carolina 29201

REGULATORY DIVISION

Refer to: P/N SAC-2019-01344

August 27, 2019

Pursuant to Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1341), an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

Mr. Justin Coons
Quick Trip Corporation
4505 South 129th East Avenue
Tulsa, Oklahoma 74134

for a permit to place fill material to construct a full-service truck center in the Columbia area in

freshwater wetlands adjacent to Congaree Creek

located at 1600 Dixiana Road, City of Cayce, Lexington County, South Carolina (Latitude: 33.9247°, Longitude: -81.066°), **Southwest Columbia**.

In order to give all interested parties an opportunity to express their views

NOTICE

is hereby given that written statements regarding the proposed work will be received by the **Corps** until

15 Days from the Date of this Notice,

and **SCDHEC** will receive written statements regarding the proposed work until

30 Days from the Date of this Notice

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of the placing fill material in freshwater wetlands for the construction of a new full-service truck center. In detail the applicant is proposing to place fill material in 2.87 acres of freshwater wetlands to construct a full-service truck center with convenience store, 3 entrances/exits to Dixiana Road, car/truck parking lot, and car/truck fuel pumps. The applicant has proposed to mitigate for impacts to wetlands and/or waters of the United States by purchasing 30.135 wetland mitigation credits from Sandhills Mitigation Bank LLC, a

Corps approved mitigation bank. The project purpose as stated by the applicant is to construct a full-service truck center with attending features in the Columbia area.

NOTE: This public notice and associated plans are available on the Corps' website at:
<http://www.sac.usace.army.mil/Missions/Regulatory/PublicNotices> .

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. This activity may also require evaluation for compliance with the S. C. Construction in Navigable Waters Permit Program. State review, permitting and certification is conducted by the S. C. Department of Health and Environmental Control. The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 2.87 acres of freshwater habitat well inland of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the shrimp, and snapper-grouper management complexes. The District Engineer's initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). The District Engineer's final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

Pursuant to the Section 7 of the Endangered Species Act of 1973 (as amended), the Corps has reviewed the project area, examined all information provided by the applicant, and the District Engineer has determined, based on the most recently available information that the project will have no effect on any Federally endangered, threatened, or proposed species and will not result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request to the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for any additional information they may have on whether any listed or proposed endangered or threatened species or designated or proposed critical habitat may be present in the area which would be affected by the activity.

Pursuant to Section 106 of the National Historic Preservation Act (NHPA), this public notice also constitutes a request to Indian Tribes to notify the District Engineer of any historic properties of religious and cultural significance to them that may be affected by the proposed undertaking.

In accordance with Section 106 of the NHPA, the District Engineer has consulted South Carolina ArchSite (GIS), for the presence or absence of historic properties (as defined in 36 C.F.R. 800.16)(1)(1)), and has initially determined that no historic properties are present; therefore, there will be no effect on historic properties. To ensure that other historic properties that the District Engineer is not aware of are not overlooked, this public notice also serves as a request to the State Historic Preservation Office and any other interested parties to provide any information they may have with regard to historic properties. This public notice serves as a

request for concurrence within 30 days from the SHPO (and/or Tribal Historic Preservation Officer).

The District Engineer's final eligibility and effect determination will be based upon coordination with the SHPO and/or THPO, as appropriate and required and with full consideration given to the proposed undertaking's potential direct and indirect effects on historic properties within the Corps-identified permit area.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

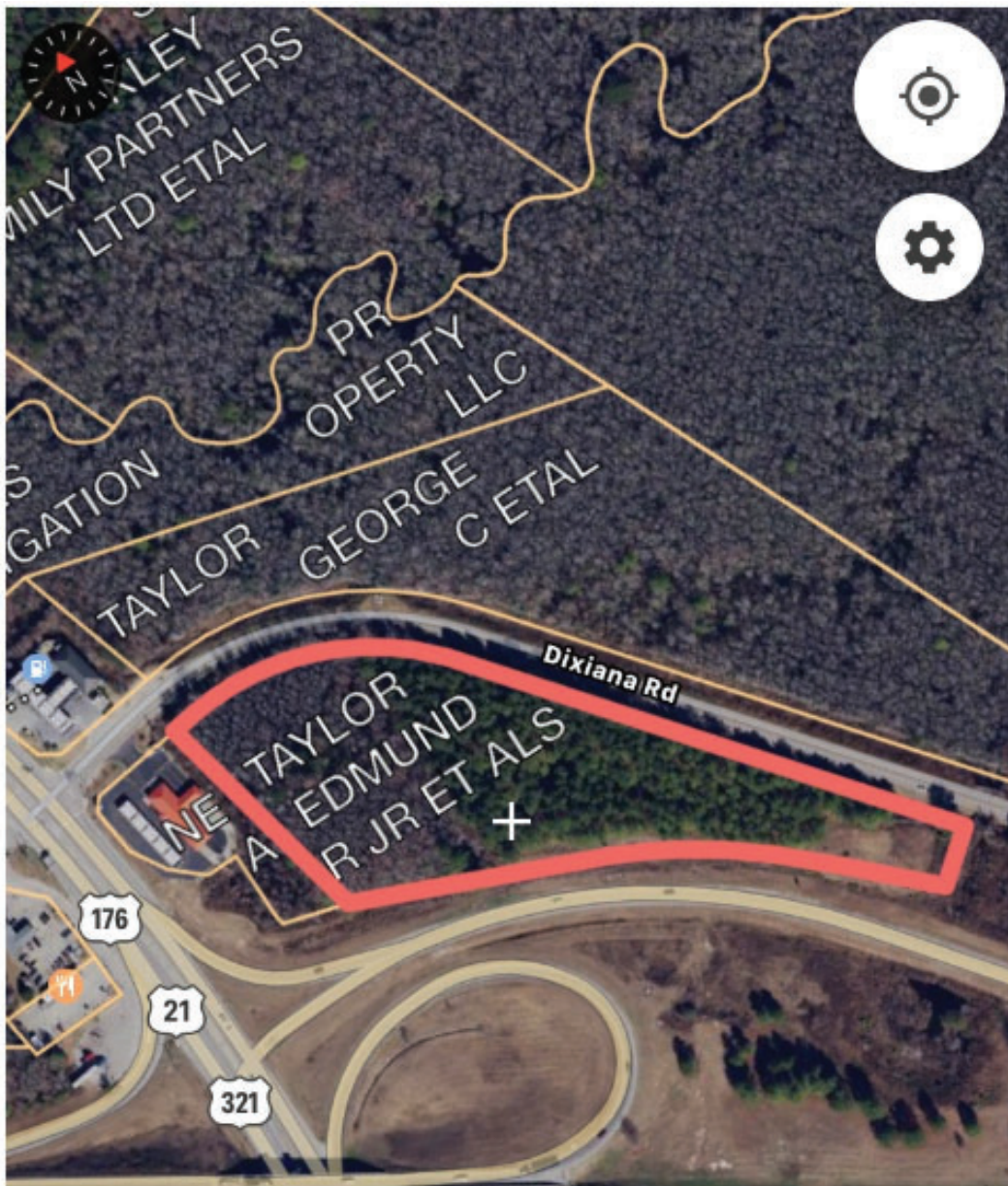
The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps cannot undertake to adjudicate rival claims.

The Corps is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity. **Please submit comments in writing, identifying the project of interest by public notice number, to the following address:**

**U.S. Army Corps of Engineers
ATTN: REGULATORY DIVISION
1835 Assembly Street, Room 865B-1
Columbia, South Carolina 29201**

If there are any questions concerning this public notice, please contact Jonathan Swartz, Project Manager, at (803) 253-3906, toll free at 1-866-329-8187, or by email at Jonathan.M.Swartz@usace.army.mil.

The site:



SAC-2019-01344

SAC-2019-01344

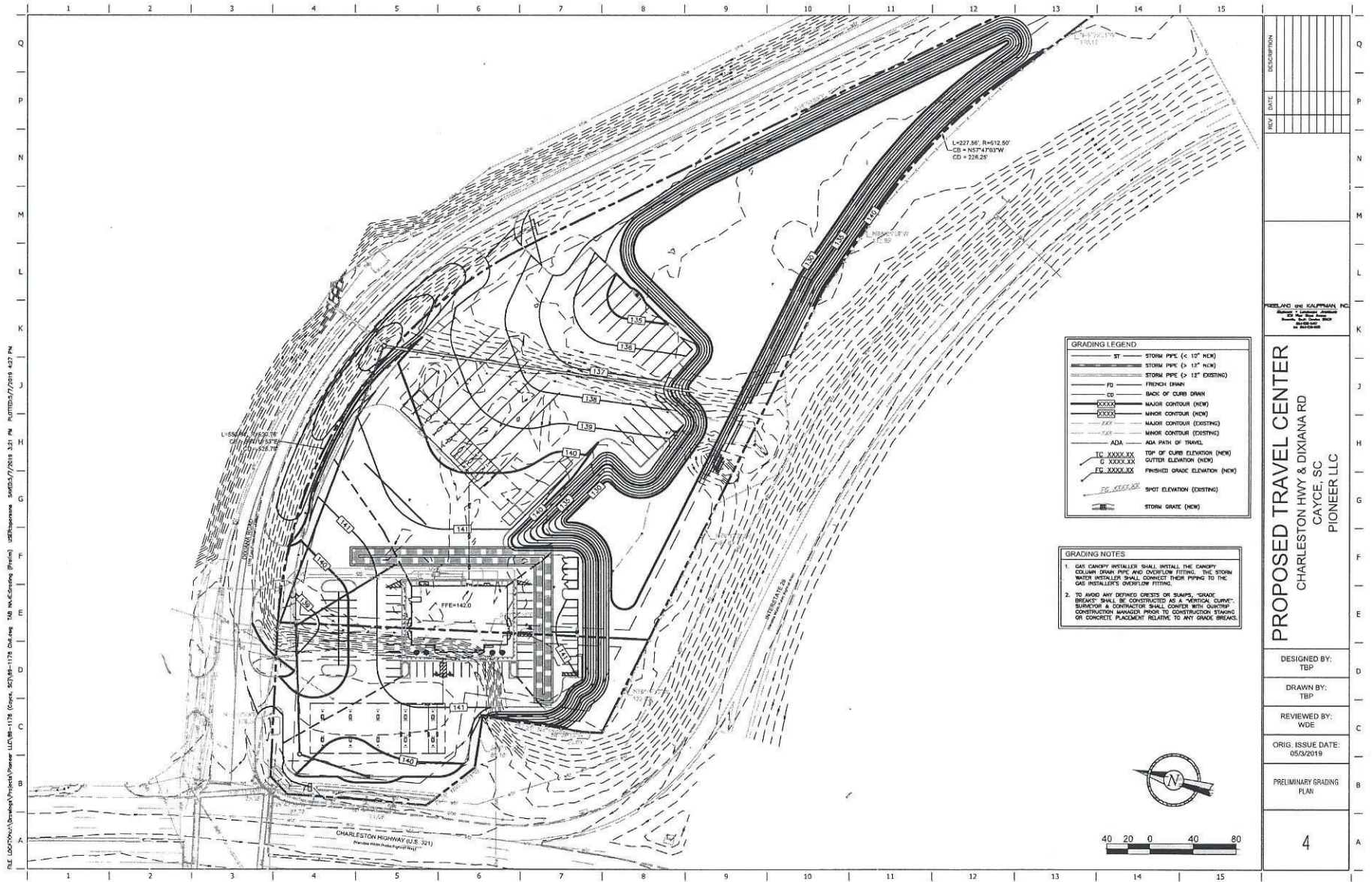


FIGURE 7
 Proposed Development Map

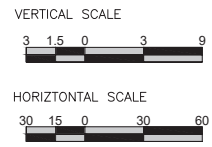
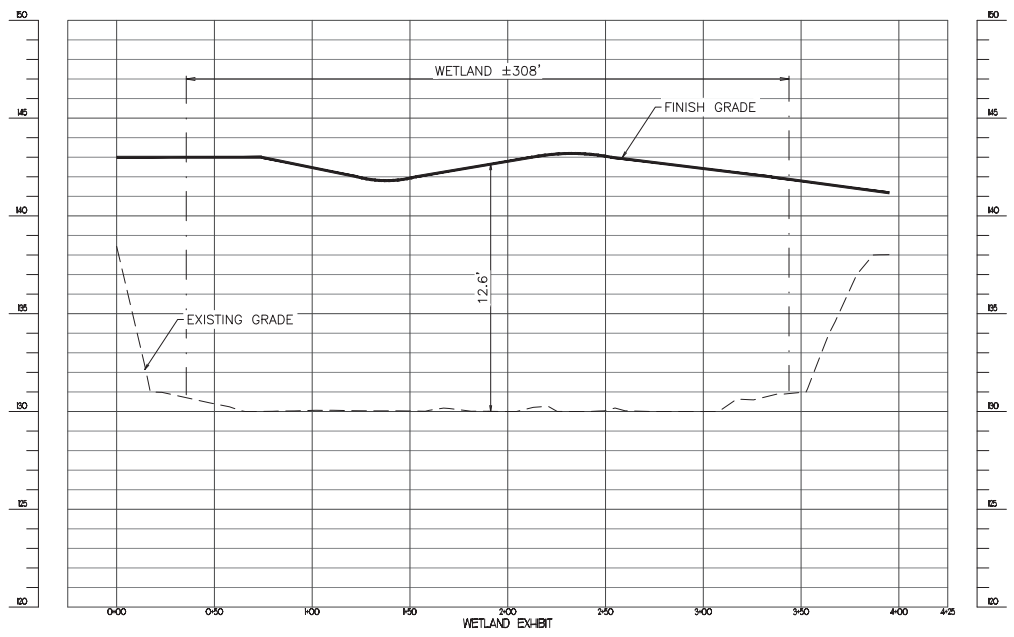
1600 Dixiana Road, Lexington
 County, Cayce, SC- Store # 1176

1 inch = 133 feet



SAC-2019-01344

FILE LOCATION: D:\working\Projects\176\Cadging TAB NAME: Wetland Exhibit (2) USER: Trelis SAVED: 7/2/2019 2:55 PM PLOTTED: 7/2/2019 2:55 PM



SIGNATURE DATE: 06/24/2019

WILLIAM D. DINE
 PROFESSIONAL ENGINEER
 No. 3444
 STATE OF SOUTH CAROLINA
 EXPIRES 12/31/2021

QuikTrip No. 1176
 1600 DIXIANA ROAD
 CAYCE, SC
 QUIKTRIP CORPORATION - CAYCE, SC
 3700 WOODBRIDGE DRIVE, SUITE 200, CAYCE, SC 29927



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PREDRAWN: N-08 (05/08/19)
 DIVISION:
 VERSION: 001
 DESIGNED BY: DE
 DRAWN BY: DE
 REVIEWED BY: CE

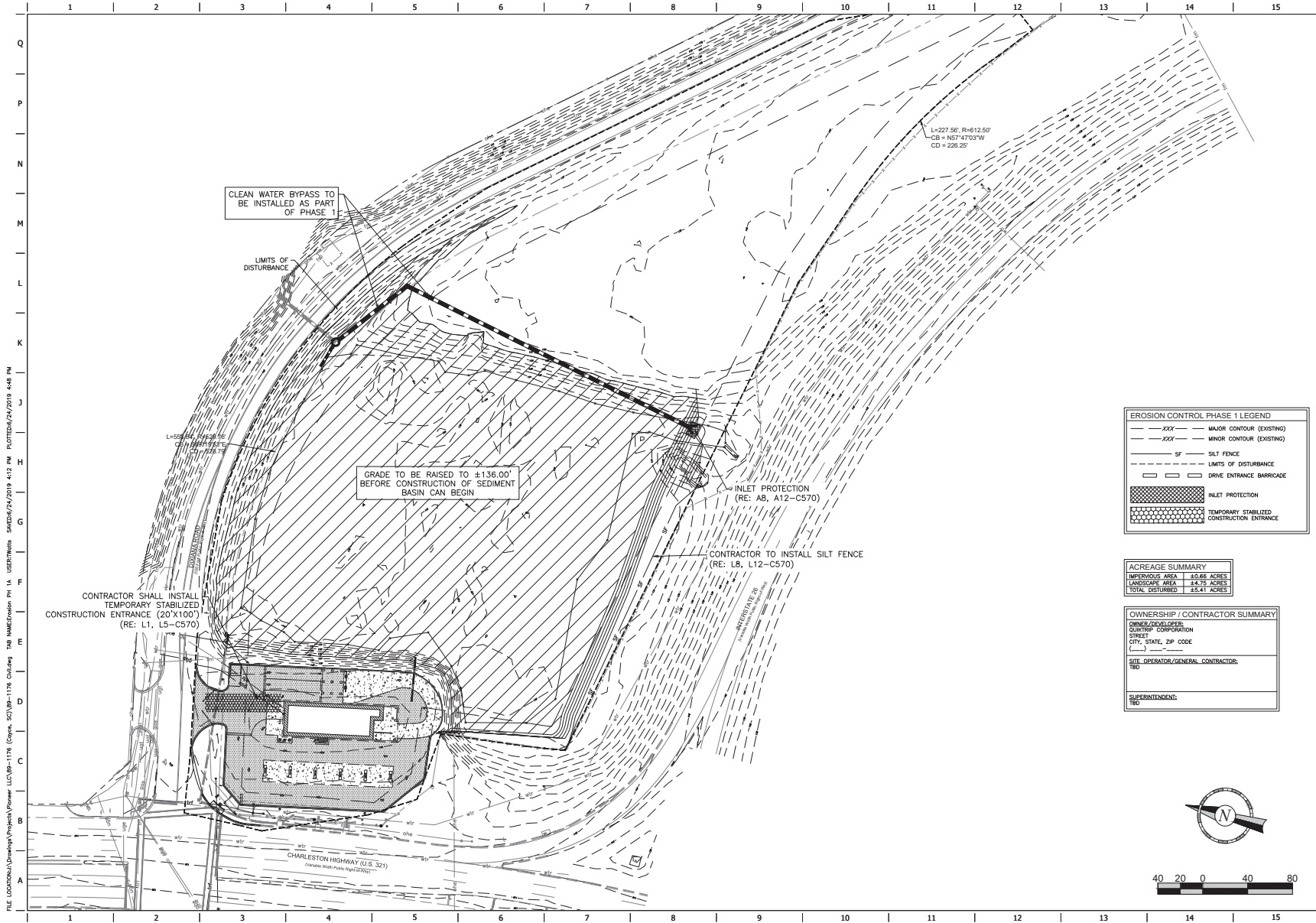
REV	DATE	DESCRIPTION

ORIGINAL ISSUE DATE: 06/24/2019

SHEET TITLE:
 WETLAND EXHIBIT

SHEET NUMBER:
 2

SAC-2019-01344



EROSION CONTROL PHASE 1 LEGEND

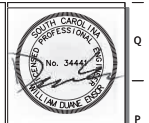
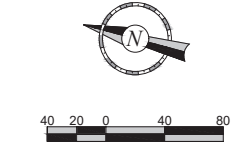
---	MAJOR CONTOUR (EXISTING)
- - -	MINOR CONTOUR (EXISTING)
---	SILT FENCE
- - -	LIMITS OF DISTURBANCE
□	DRIVE ENTRANCE BARRIAGE
▨	INLET PROTECTION
▩	TEMPORARY STABILIZED CONSTRUCTION ENTRANCE

ACREAGE SUMMARY

IMPERVIOUS AREA	40.66 ACRES
LANDSCAPE AREA	44.79 ACRES
TOTAL DISTURBED	85.41 ACRES

OWNERSHIP / CONTRACTOR SUMMARY

OWNER/DEVELOPER:
QUARTER CORPORATION
STREET:
CITY, STATE, ZIP CODE:
SITE OPERATOR/GENERAL CONTRACTOR:
SUPERINTENDENT:



SIGNATURE DATE: 06/24/2019

WILLIAM D. DINE, P.E.
1600 DIXIANA ROAD
CAYCE, SC 29927

QuikTrip No. 1176
1600 DIXIANA ROAD
CAYCE, SC 29927



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PROJECT NO.: 11-08 (05/08/13)
DIVISION:
VERSION: 001
DESIGNED BY: DE
DRAWN BY: DE
REVIEWED BY: DE

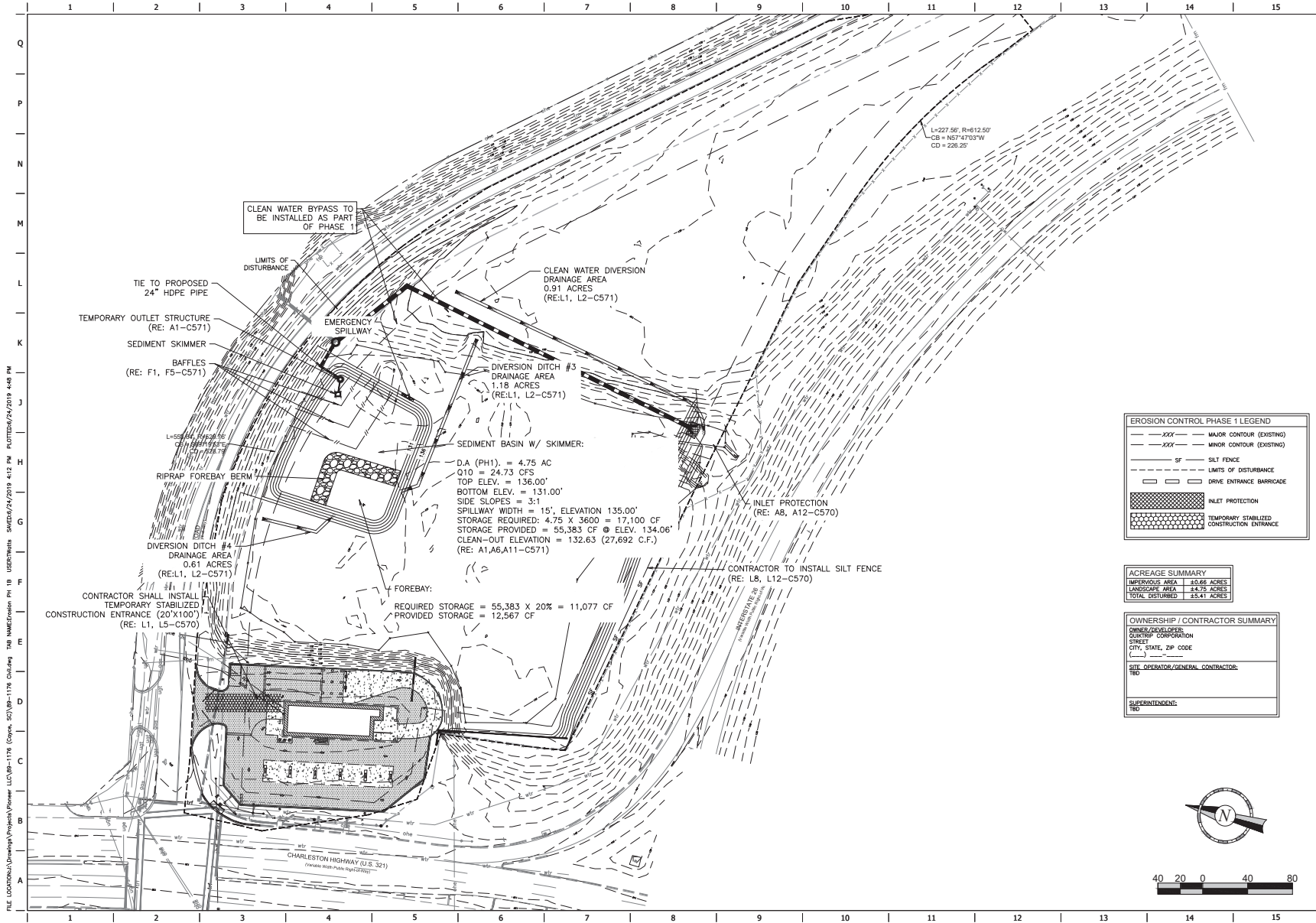
REV	DATE	DESCRIPTION

ORIGINAL ISSUE DATE: 06/24/2019

SHEET TITLE:
EROSION CONTROL PLAN
PHASE 1A

SHEET NUMBER:
C140

FILE LOCATION: D:\working\Projects\Phase 1A - USER\Watershed\1176 - 1176_C140.dwg TMB NAME: Erosion PH 1A USER: Wdine DATE: 06/24/2019 4:48 PM



EROSION CONTROL PHASE 1 LEGEND

- MAJOR CONTOUR (EXISTING)
- MINOR CONTOUR (EXISTING)
- SILT FENCE
- LIMITS OF DISTURBANCE
- DRIVE ENTRANCE BARRICADE
- INLET PROTECTION
- TEMPORARY STABILIZED CONSTRUCTION ENTRANCE

ACREAGE SUMMARY

IMPERVIOUS AREA	23.86 ACRES
LANDSCAPE AREA	24.75 ACRES
TOTAL DISTURBED	25.41 ACRES

OWNERSHIP / CONTRACTOR SUMMARY

OWNER/DEVELOPER:	QUIKTRIP CORPORATION
PROJECT:	1600 DIXIANA ROAD
CITY, STATE, ZIP CODE:	CAYCE, SC 29033
SITE OPERATOR/GENERAL CONTRACTOR:	TBO
SUPERINTENDENT:	TBO



SIGNATURE DATE: 06/24/2019

WILLIAM D. WADE
 PROFESSIONAL ENGINEER
 No. 3444
 STATE OF SOUTH CAROLINA

QuikTrip No. 1176
 1600 DIXIANA ROAD
 CAYCE, SC
 QUIKTRIP CORPORATION
 3700 WOODBRIDGE PLAZA, SUITE 100, CAYCE, SC 29033



PROJECT NO: 1176 (05/08/19)
 DIVISION:
 VERSION: 001
 DESIGNED BY: DE
 DRAWN BY: DE
 REVIEWED BY: DE

REV	DATE	DESCRIPTION

SHEET TITLE:
 EROSION CONTROL PLAN
 PHASE 1B

SHEET NUMBER:
 C141

ORIGINAL ISSUE DATE: 06/24/2019

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<p style="text-align: right; font-size: small;">South Carolina Department of Health and Environmental Control DIVERSION SWALE SC-03 - Page 1 of 2 NOT TO SCALE</p>	<p style="font-size: x-small;">SECTION 03040 DIVERSION SWALE</p> <p style="font-size: x-small;">The bottom width should be a minimum of 2'-0" and the bottom should be level. The depth should be a minimum of 1.5'-0" and the side slopes should be 2:1V or flatter. The maximum grass shall be 3% with proper drainage to a suitable outlet. Slopes shall be installed immediately into negative, and, an erosion control blanket or turf reinforcement mats to prevent erosion. The upper side of the bank shall grade positive drainage to the adjacent portion of the sublot. Ponds, energy dissipation structures as necessary. Sediment-trap shall shall be directed to adjacent trapping facility. Inspection and Maintenance: Sediment should be inspected every week (1) calendar day and within 24-hours after each rainfall event but not less than 15 minutes or more of precipitation and repairs made as necessary. Damage caused by construction traffic or their activity must be repaired before the end of each working day.</p> <p style="text-align: right; font-size: small;">South Carolina Department of Health and Environmental Control DIVERSION SWALE SC-03 - Page 2 of 2 GENERAL NOTES: 03040</p>	<p style="text-align: right; font-size: small;">South Carolina Department of Health and Environmental Control CONCRETE WASHOUT SC-07 - Page 1 of 2 NOT TO SCALE</p>	<p style="font-size: x-small;">SECTION 03040 DIVERSION SWALE</p> <p style="font-size: x-small;">The bottom width should be a minimum of 2'-0" and the bottom should be level. The depth should be a minimum of 1.5'-0" and the side slopes should be 2:1V or flatter. The maximum grass shall be 3% with proper drainage to a suitable outlet. Slopes shall be installed immediately into negative, and, an erosion control blanket or turf reinforcement mats to prevent erosion. The upper side of the bank shall grade positive drainage to the adjacent portion of the sublot. Ponds, energy dissipation structures as necessary. Sediment-trap shall shall be directed to adjacent trapping facility. Inspection and Maintenance: Sediment should be inspected every week (1) calendar day and within 24-hours after each rainfall event but not less than 15 minutes or more of precipitation and repairs made as necessary. Damage caused by construction traffic or their activity must be repaired before the end of each working day.</p> <p style="text-align: right; font-size: small;">South Carolina Department of Health and Environmental Control DIVERSION SWALE SC-03 - Page 2 of 2 GENERAL NOTES: 03040</p>
L1 DIVERSION SWALE NTS SK	L5 DIVERSION SWALE NTS SK	L8 CONCRETE WASHOUT NTS SK	L12 NOT USED NTS SK
<p style="text-align: right; font-size: small;">South Carolina Department of Health and Environmental Control POROUS BAFFLES SC-13 - Page 1 of 2 NOT TO SCALE</p>	<p style="font-size: x-small;">BAFFLES - POST REQUIREMENTS</p> <ol style="list-style-type: none"> Use 2x4 posts spaced 10 feet on center to accommodate 4x8 mesh panels. Use 2x4 posts spaced 10 feet on center to accommodate 4x8 mesh panels. Use 2x4 posts spaced 10 feet on center to accommodate 4x8 mesh panels. Use 2x4 posts spaced 10 feet on center to accommodate 4x8 mesh panels. <p style="font-size: x-small;">BAFFLES - MATERIAL REQUIREMENTS</p> <ol style="list-style-type: none"> Use 4x8 mesh panels. Use 2x4 posts. Use 2x4 posts. Use 2x4 posts. <p style="font-size: x-small;">BAFFLES - GENERAL NOTES</p> <ol style="list-style-type: none"> Use 4x8 mesh panels. Use 2x4 posts. Use 2x4 posts. Use 2x4 posts. <p style="text-align: right; font-size: small;">South Carolina Department of Health and Environmental Control POROUS BAFFLES SC-13 - Page 2 of 2 GENERAL NOTES: 03040</p>	<p style="font-size: x-small;">BAFFLES - INSPECTION & MAINTENANCE</p> <ol style="list-style-type: none"> Use 4x8 mesh panels. Use 2x4 posts. Use 2x4 posts. Use 2x4 posts. <p style="font-size: x-small;">BAFFLES - INSPECTION & MAINTENANCE</p> <ol style="list-style-type: none"> Use 4x8 mesh panels. Use 2x4 posts. Use 2x4 posts. Use 2x4 posts. 	<p style="font-size: x-small;">SECTION 03040 DIVERSION SWALE</p> <p style="font-size: x-small;">The bottom width should be a minimum of 2'-0" and the bottom should be level. The depth should be a minimum of 1.5'-0" and the side slopes should be 2:1V or flatter. The maximum grass shall be 3% with proper drainage to a suitable outlet. Slopes shall be installed immediately into negative, and, an erosion control blanket or turf reinforcement mats to prevent erosion. The upper side of the bank shall grade positive drainage to the adjacent portion of the sublot. Ponds, energy dissipation structures as necessary. Sediment-trap shall shall be directed to adjacent trapping facility. Inspection and Maintenance: Sediment should be inspected every week (1) calendar day and within 24-hours after each rainfall event but not less than 15 minutes or more of precipitation and repairs made as necessary. Damage caused by construction traffic or their activity must be repaired before the end of each working day.</p> <p style="text-align: right; font-size: small;">South Carolina Department of Health and Environmental Control DIVERSION SWALE SC-03 - Page 2 of 2 GENERAL NOTES: 03040</p>
F1 POROUS BAFFLES NTS SK	F5 POROUS BAFFLES NTS SK	F8 NOT USED NTS SK	F12 NOT USED NTS SK
<p style="text-align: right; font-size: small;">South Carolina Department of Health and Environmental Control WET SEDIMENT BASIN SC-04 - Page 1 of 2 NOT TO SCALE</p>	<p style="font-size: x-small;">WET SEDIMENT BASIN - GENERAL NOTES</p> <ol style="list-style-type: none"> Use 4x8 mesh panels. Use 2x4 posts. Use 2x4 posts. Use 2x4 posts. <p style="font-size: x-small;">WET SEDIMENT BASIN - INSPECTION & MAINTENANCE</p> <ol style="list-style-type: none"> Use 4x8 mesh panels. Use 2x4 posts. Use 2x4 posts. Use 2x4 posts. <p style="text-align: right; font-size: small;">South Carolina Department of Health and Environmental Control WET SEDIMENT BASIN SC-04 - Page 2 of 2 GENERAL NOTES: 03040</p>	<p style="font-size: x-small;">WET SEDIMENT BASIN - GENERAL NOTES</p> <ol style="list-style-type: none"> Use 4x8 mesh panels. Use 2x4 posts. Use 2x4 posts. Use 2x4 posts. <p style="font-size: x-small;">WET SEDIMENT BASIN - INSPECTION & MAINTENANCE</p> <ol style="list-style-type: none"> Use 4x8 mesh panels. Use 2x4 posts. Use 2x4 posts. Use 2x4 posts. 	<p style="font-size: x-small;">SECTION 03040 DIVERSION SWALE</p> <p style="font-size: x-small;">The bottom width should be a minimum of 2'-0" and the bottom should be level. The depth should be a minimum of 1.5'-0" and the side slopes should be 2:1V or flatter. The maximum grass shall be 3% with proper drainage to a suitable outlet. Slopes shall be installed immediately into negative, and, an erosion control blanket or turf reinforcement mats to prevent erosion. The upper side of the bank shall grade positive drainage to the adjacent portion of the sublot. Ponds, energy dissipation structures as necessary. Sediment-trap shall shall be directed to adjacent trapping facility. Inspection and Maintenance: Sediment should be inspected every week (1) calendar day and within 24-hours after each rainfall event but not less than 15 minutes or more of precipitation and repairs made as necessary. Damage caused by construction traffic or their activity must be repaired before the end of each working day.</p> <p style="text-align: right; font-size: small;">South Carolina Department of Health and Environmental Control DIVERSION SWALE SC-03 - Page 2 of 2 GENERAL NOTES: 03040</p>
A1 WET SEDIMENT BASIN NTS SK	A6 WET SEDIMENT BASIN NTS SK	A11 WET SEDIMENT BASIN NTS SK	A12 NOT USED NTS SK

FILE LOCATION: A:\Drawings\Projects\19081\19081.dwg USER: JMB DATE: 06/24/2019 4:52 PM

SOUTH CAROLINA PROFESSIONAL ENGINEERS
No. 3444
WILLIAM DWINE, P.E.

SIGNATURE DATE: 06/24/2019

FRED AND GAIL KALPMAN
P.E. and P.E.
1600 DIXIANA ROAD
DIXIANA, SC 29546
7070 N. COLUMBIAN AVENUE, SUITE 101
COLUMBIA, SC 29208
(803) 732-1111

PROJECT: 19081 (06/24/2019)
DIVISION: EROSION CONTROL
VERSION: 001
DESIGNED BY: DE
DRAWN BY: DE
REVIEWED BY: DE

SHEET TITLE:
EROSION CONTROL DETAILS

SHEET NUMBER:
C571

QuitTrip No. 1176

1600 DIXIANA ROAD
DIXIANA, SC 29546
7070 N. COLUMBIAN AVENUE, SUITE 101
COLUMBIA, SC 29208
(803) 732-1111

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ORIGINAL ISSUE DATE: 06/24/2019

FILE LOCATION: A:\Drawing\Projects\Planner - LLC\08-1176 (Copy) - 30\DETAILS THIRD PARTY.dwg TAB NAME: EROSION CONTROL DETAILS 3 USER: BTMMS SAVED: 06/24/2019 4:52 PM PLOTTED: 06/24/2019 4:52 PM

SCDHEC STANDARD NOTES

1. IF NECESSARY, SLOPES WHICH EXCEED EIGHT (8) VERTICAL FEET SHOULD BE STABILIZED WITH SYNTHETIC OR VEGETATIVE MATS. IN ADDITION TO HYDROSEEDING, IT MAY BE NECESSARY TO INSTALL TEMPORARY SLOPE DECKS DURING CONSTRUCTION. TEMPORARY BERMNS MAY BE NEEDED UNTIL THE SLOPE IS BROUGHT TO GRADE.
2. STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED BUT IN NO CASE MORE THAN FORTY EIGHT (48) DAYS AFTER WORK HAS CEASED, EXCEPT AS STATED BELOW.
 - + WHERE STABILIZATION BY THE 48TH DAY IS PRECLUDED BY SNOW COVER OR FROZEN GROUND CONDITIONS STABILIZATION MEASURES MUST BE INITIATED AS SOON AS PRACTICABLE.
 - + WHERE CONSTRUCTION ACTIVITY ON A PORTION OF THE SITE IS TEMPORARILY CEASED, AND EARTH-DISTURBING ACTIVITIES WILL BE RESUMED WITHIN 14 DAYS, TEMPORARY STABILIZATION MEASURES DO NOT HAVE TO BE INITIATED ON THAT PORTION OF THE SITE.
3. ALL SEDIMENT AND EROSION CONTROL DEVICES SHALL BE INSPECTED ONCE EVERY CALENDAR WEEK. IF PERIODIC INSPECTION OR OTHER INFORMATION INDICATES THAT A BMP HAS BEEN INAPPROPRIATELY OR INCORRECTLY, THE PERMITTEE MUST ADDRESS THE NECESSARY REPLACEMENT OR MODIFICATION REQUIRED TO CORRECT THE BMP WITHIN 48 HOURS OF IDENTIFICATION.
4. PROVIDE SILT FENCE AND/OR OTHER CONTROL DEVICES, AS MAY BE REQUIRED, TO CONTROL SOIL EROSION DURING UTILITY CONSTRUCTION. ALL DISTURBED AREAS SHALL BE CLEANED, GRADED, AND STABILIZED WITH GRASSING IMMEDIATELY AFTER THE UTILITY INSTALLATION. HILL COVERS AND TEMPORARY SEEDING AT THE END OF EACH DAY ARE RECOMMENDED. IF WATER IS ENCOUNTERED WHILE TRENCHING, THE WATER SHOULD BE FILTERED TO REMOVE SEDIMENT BEFORE BEING FLUMPED BACK INTO ANY WATERS OF THE STATE.
5. ALL EROSION CONTROL DEVICES SHALL BE PROPERLY MAINTAINED DURING ALL PHASES OF CONSTRUCTION UNTIL THE COMPLETION OF ALL CONSTRUCTION ACTIVITIES AND ALL DISTURBED AREAS HAVE BEEN STABILIZED. ADDITIONAL CONTROL DEVICES MAY BE REQUIRED DURING CONSTRUCTION IN ORDER TO CONTROL EROSION AND/OR OFFSITE SEDIMENTATION. ALL TEMPORARY CONTROL DEVICES SHALL BE REMOVED ONCE CONSTRUCTION IS COMPLETE AND THE SITE IS STABILIZED.
6. THE CONTRACTOR MUST TAKE NECESSARY ACTION TO MINIMIZE THE TRACKING OF MUD ONTO PAVED ROADWAYS FROM CONSTRUCTION AREAS AND THE GENERATION OF DUST. THE CONTRACTOR SHALL DAILY REMOVE MUD/SOIL FROM PAVEMENT, AS MAY BE REQUIRED.
7. RESIDENTIAL SUBDIVISIONS REQUIRE EROSION CONTROL FEATURES FOR INFRASTRUCTURE AS WELL AS FOR INDIVIDUAL LOT CONSTRUCTION. INDIVIDUAL PROPERTY OWNERS SHALL FOLLOW THESE PLANS DURING CONSTRUCTION OR OBTAIN APPROVAL OF AN INDIVIDUAL PLAN IN ACCORDANCE WITH S.C. REG. 72-900 ET SEQ. AND SC600000.
8. TEMPORARY DIVERSION BERMS AND/OR DITCHES WILL BE PROVIDED AS NEEDED DURING CONSTRUCTION TO PROTECT WORK AREAS FROM UPLAND RUNOFF AND/OR TO DIVERT SEDIMENT-LADEN WATER TO APPROPRIATE TRAPS OR STABLE OUTLETS.
9. ALL WATERS OF THE STATE (WOS), INCLUDING WETLANDS, ARE TO BE FLAGGED OR OTHERWISE CLEARLY MARKED IN THE FIELD. A DOUBLE ROW OF SILT FENCE IS TO BE INSTALLED IN ALL AREAS WHERE A 50-FOOT BUFFER CANNOT BE MAINTAINED BETWEEN THE DISTURBED AREA AND ALL WOS. A 10-FOOT BUFFER SHOULD BE MAINTAINED BETWEEN THE LAST ROW OF SILT FENCE AND ALL WOS.
10. LITTER, CONSTRUCTION DEBRIS, OILS, FUELS, AND BUILDING PRODUCTS WITH SIGNIFICANT POTENTIAL FOR IMPACT (SUCH AS STOCKPILES OF FREELY TREATED LUMBER) AND CONSTRUCTION CHEMICALS THAT COULD BE EXPOSED TO STORM WATER MUST BE PREVENTED FROM BECOMING A POLLUTANT SOURCE IN STORM WATER DISCHARGES.
11. A COPY OF THE SWPPP, INSPECTIONS RECORDS, AND RAINFALL DATA MUST BE RETAINED AT THE CONSTRUCTION SITE OR A NEARBY LOCATION EASILY ACCESSIBLE DURING NORMAL BUSINESS HOURS FROM THE DATE OF COMMENCEMENT OF CONSTRUCTION ACTIVITIES TO THE DATE THAT FINAL STABILIZATION IS REACHED.
12. INITIATE STABILIZATION MEASURES ON ANY EXPOSED STEEP SLOPE (3H/1V OR GREATER) WHERE LAND-DISTURBING ACTIVITIES HAVE PERMANENTLY OR TEMPORARILY CEASED, AND WILL NOT RESUME FOR A PERIOD OF 7 CALENDAR DAYS. STANDARD NOTES FEBRUARY 2017
13. MINIMIZE SOIL COMPACTION AND, UNLESS INFEASIBLE, PRESERVE TOPSOIL.
14. MINIMIZE THE DISCHARGE OF POLLUTANTS FROM EQUIPMENT AND VEHICLE WASHING. WHEEL WASH WATER, AND OTHER WASH WATERS, WASH WATERS MUST BE TREATED IN A SEDIMENT BASIN OR ALTERNATIVE CONTROL THAT PROVIDES EQUIVALENT OR BETTER TREATMENT PRIOR TO DISCHARGE.
15. MINIMIZE THE DISCHARGE OF POLLUTANTS FROM DENATURING OF TRENCHES AND EXCAVATED AREAS. THESE DISCHARGES ARE TO BE ROUTED THROUGH APPROPRIATE BMPS (SEDIMENT BASIN, FILTER BAG, ETC).
16. THE FOLLOWING DISCHARGES FROM SITES ARE PROHIBITED:
 - WASTEWATER FROM WASH-OUT OF CONCRETE, UNLESS MANAGED BY AN APPROPRIATE CONTROL.
 - WASTEWATER FROM WASH-OUT AND CLEANOUT OF STUCCO, PAINT, FORM RELEASE OILS, CURING COMPOUNDS, AND OTHER CONSTRUCTION MATERIALS.
 - FUELS, OILS, OR OTHER POLLUTANTS USED IN VEHICLE AND EQUIPMENT OPERATION AND MAINTENANCE, AND
 - SOAPS OR SOLVENTS USED IN VEHICLE AND EQUIPMENT WASHING.
17. AFTER CONSTRUCTION ACTIVITIES BEGIN, INSPECTIONS MUST BE CONDUCTED AT A MINIMUM OF AT LEAST ONCE EVERY CALENDAR WEEK AND MUST BE CONDUCTED UNTIL FINAL STABILIZATION IS REACHED ON ALL AREAS OF THE CONSTRUCTION SITE.
18. IF EXISTING BMPS NEED TO BE MODIFIED OR IF ADDITIONAL BMPS ARE NECESSARY TO COMPLY WITH THE REQUIREMENTS OF THIS PERMIT AND/OR SOILS WATER QUALITY STANDARDS, IMPLEMENTATION MUST BE COMPLETED BEFORE THE NEXT STORM EVENT. WHENEVER PRACTICABLE, IF IMPLEMENTATION BEFORE THE NEXT STORM EVENT IS IMPRACTICABLE, THE SITE DOCUMENT MUST BE DOCUMENTED IN THE SWPPP AND ALTERNATIVE BMPS MUST BE IMPLEMENTED AS SOON AS REASONABLY POSSIBLE.
19. A PRE-CONSTRUCTION CONFERENCE MUST BE HELD FOR EACH CONSTRUCTION SITE WITH AN APPROVED ON-SITE SUPERVISOR PRIOR TO THE IMPLEMENTATION OF CONSTRUCTION ACTIVITIES. PRIOR TO THE CONFERENCE, THE DESIGNER TO ACCESS OR MORE. THIS CONFERENCE MUST BE HELD ON-SITE UNLESS THE DEPARTMENT HAS APPROVED OTHERWISE.

A1 SCDHEC STANDARD NOTES

H6 NOT USED

NTS

A6 NOT USED

NTS

H10 NOT USED

NTS

A10 NOT USED

NTS



SIGNATURE DATE: 06/24/2019

WILLIAM DINE, INC.
 1600 DIXIANA ROAD
 CAYCE, SC 29033
 TEL: 803-781-1111
 FAX: 803-781-1112
 WWW.WILLIAMDINE.COM

QuikTrip No. 1176

1600 DIXIANA ROAD
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PROJECT NO: P-08 (05/08/19)
 DIVISION:
 VERSION: 001
 DESIGNED BY: DE
 DRAWN BY: DE
 REVIEWED BY: DE

REV	DATE	DESCRIPTION

SHEET TITLE:

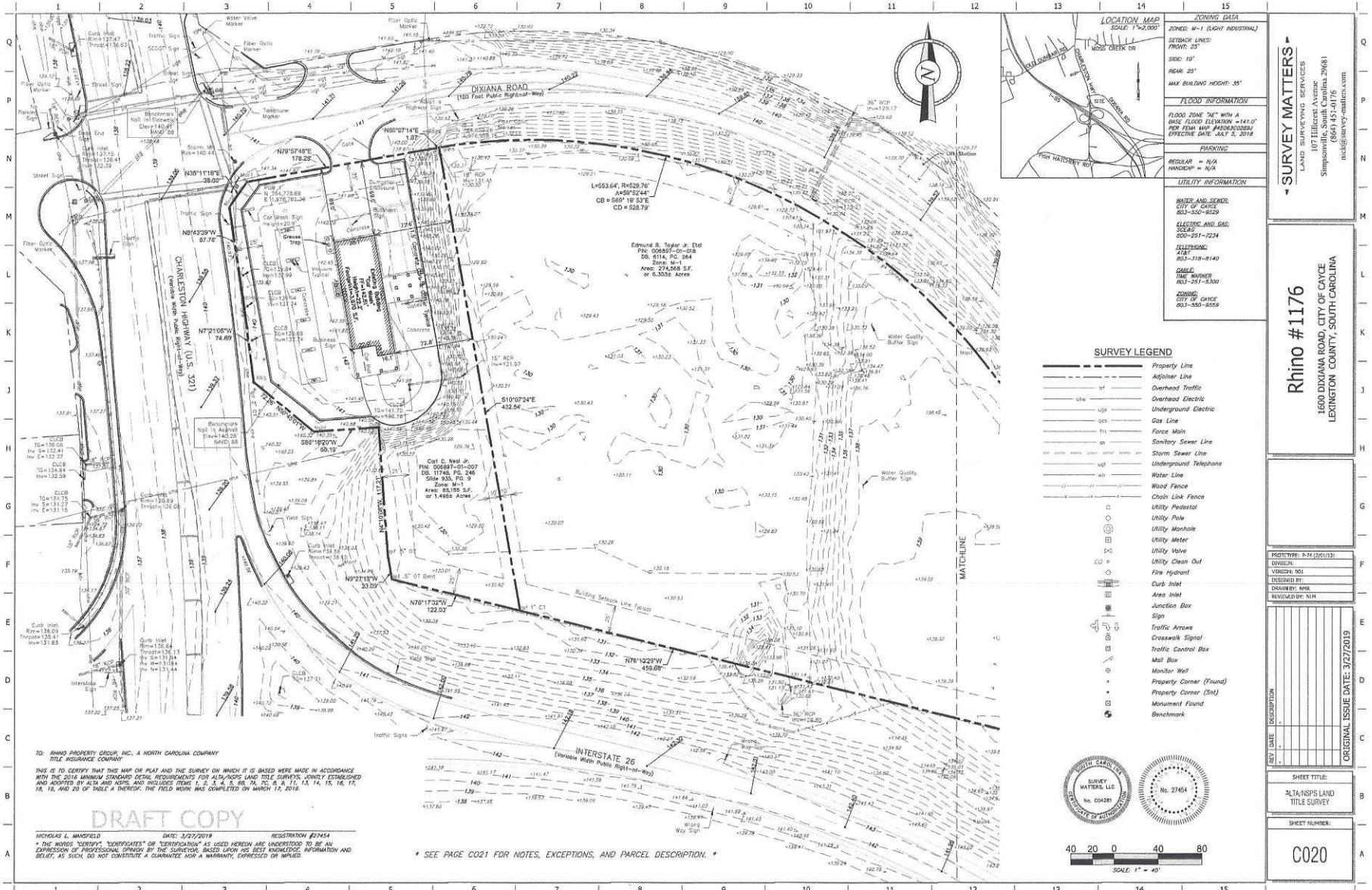
EROSION CONTROL DETAILS

SHEET NUMBER:

C572

ORIGINAL ISSUE DATE: 06/24/2019

SAC-2019-01344



ZONING DATA	
ZONED:	M-1 (Light Industrial)
STREET LINES:	FRONT: 25'
	SIDE: 10'
	REAR: 25'
	MAX BUILDING HEIGHT: 35'
FLOOD INFORMATION	
FLOOD ZONE:	747' W/4 A
	BASE FLOOD ELEVATION: +141.0'
	PER FEMA MAP: FLOODSCENARIOS
	EFFECTIVE DATE: 04-13-2018
PARKING	
REGULAR:	N/A
HANDICAP:	N/A
UTILITY INFORMATION	
WATER AND SEWER:	N/A
ELECTRIC AND GAS:	N/A
TELEPHONE:	N/A
INTERNET:	N/A
SEWER:	N/A
ZONING:	CITY OF CAYCE
	001-00-0000

SURVEY MATTERS
 LAND SURVEYING SERVICES
 1607 ELLIOTT AVE
 SIMPSONVILLE, SOUTH CAROLINA 29681
 (864) 451-0176
 info@survey-matters.com

Rhino #1176
 1600 DIXIANA ROAD, CITY OF CAYCE
 LEXINGTON COUNTY, SOUTH CAROLINA

SURVEY LEGEND	
	Property Line
	Adjacent Line
	Overhead Traffic
	Overhead Electric
	Underground Electric
	Gas Line
	Force Main
	Sanitary Sewer Line
	Storm Sewer Line
	Underground Telephone
	Water Line
	Wood Fence
	Chain Link Fence
	Utility Pedestal
	Utility Pole
	Utility Manhole
	Utility Meter
	Utility Valve
	Utility Clean Out
	Fire Hydrant
	Curb Inlet
	Area Inlet
	Junction Box
	Sign
	Traffic Arrows
	Crosswalk Signal
	Traffic Control Box
	Mail Box
	Monitor Well
	Property Corner (Found)
	Property Corner (Set)
	Monument Found
	Benchmark

PROJECT: P-24 (2013)
DRAWN BY: NMR
DESIGNED BY: NMR
REVIEWED BY: NMR
DATE: 3/27/2019

SHEET TITLE	ALTA/NPS LAND TITLE SURVEY
SHEET NUMBER	C020

SURVEY MATTERS LLC
 LICENSED SURVEYOR
 No. 034281

NICHOLAS L. MANSFIELD
 LICENSED SURVEYOR
 No. 27464

SCALE: 1" = 40'

TO: RHINO PROPERTY GROUP, INC., A NORTH CAROLINA COMPANY
 TITLE INSURANCE COMPANY

THIS IS TO CERTIFY THAT THIS MAP OR PLAN AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2016 MINIMUM STANDARD OPERATING PROCEDURES FOR ALL-PURPOSE LAND TITLE SURVEYS, WHOLLY ESTABLISHED AND ADOPTED BY ALTA AND NPS, AND INCLUDES ITEMS 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 13, 14, 15, 16, 17, 18, 19, 20, AND 21 OF SAID A. THEREBY, THE FIELD WORK WAS COMPLETED ON MARCH 17, 2019.

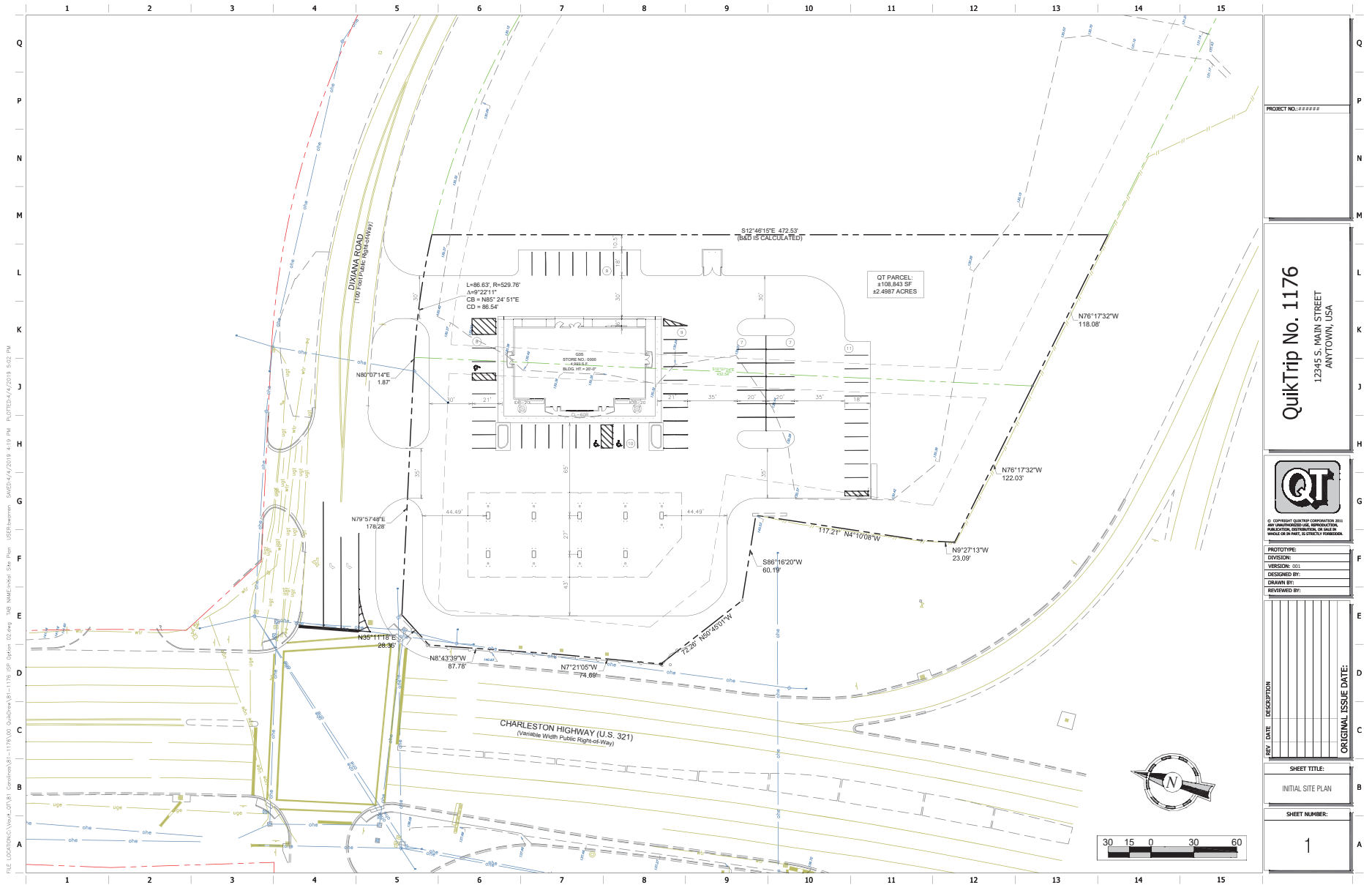
DRAFT COPY

NICHOLAS L. MANSFIELD DATED: 3/27/2019 REGISTRATION #27454

* THE WORDS "CERTIFY", "CERTIFICATE" OR "CERTIFICATION" AS USED HEREON ARE UNDERSTOOD TO BE AN EXPRESSION OF PROFESSIONAL OPINION BY THE SURVEYOR BASED UPON HIS BEST KNOWLEDGE, INFORMATION AND BELIEF, AS SUCH, DO NOT CONSTITUTE A GUARANTEE NOR A WARRANTY, EXPRESSED OR IMPLIED.

* SEE PAGE C021 FOR NOTES, EXCEPTIONS, AND PARCEL DESCRIPTION. *

SAC-2019-01344



FILE: I:\D:\DKC\Draws\01\1176\100_QuikTrip\1176_Site.dwg User: dkc Date: 02/14/2019 11:26:52 AM Plot Date: 02/14/2019 11:26:52 AM Plot Scale: 1:10000

	QuikTrip No. 1176 12345 S. MAIN STREET ANYTOWN, USA																																		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">PROJECT NO.:</td> <td>#####</td> </tr> <tr> <td>PROTOTYPE:</td> <td></td> </tr> <tr> <td>DIVISION:</td> <td></td> </tr> <tr> <td>VERSION:</td> <td>001</td> </tr> <tr> <td>DESIGNED BY:</td> <td></td> </tr> <tr> <td>DRAWN BY:</td> <td></td> </tr> <tr> <td>REVIEWED BY:</td> <td></td> </tr> </table>			PROJECT NO.:	#####	PROTOTYPE:		DIVISION:		VERSION:	001	DESIGNED BY:		DRAWN BY:		REVIEWED BY:																				
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