



PROJECT CONTACTS

<p>GEORGETOWN COUNTY</p> <p>DEPT: PUBLIC SERVICES</p> <p>CONTACT: RAY C. PLUMME</p> <p>ADDRESS: 108 SCHEVEN STREET</p> <p>GEORGETOWN, SC 29440</p> <p>Phone: (843) 545-3325</p> <p>DEPT. STORMWATER</p> <p>DEPT. ADMINISTRATOR</p> <p>CONTACT: TRACY D. JONES, P.E.</p> <p>ADDRESS: 129 SCHEVEN STREET</p> <p>GEORGETOWN, SC 29442</p> <p>PHONE: (843) 545-3524</p> <p>ENGINEERING AND</p> <p>DEPT. CAPITAL PROJECTS</p> <p>MANAGER</p> <p>CONTACT: ART BAKER, PE</p> <p>ADDRESS: 1918 CHURCH STREET</p> <p>GEORGETOWN, SC 29440</p> <p>PHONE: (843) 545-3255</p>

NAME: TIME WARNER CABLE	CONTACT: DAN HELMICK PHONE: (843) 913-7994
NAME: FRONTIER NAME: COMMUNICATION	CONTACT: ROBERT HELMS PHONE: (843) 655-7994

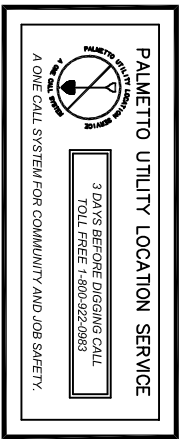
DESIGN DRAWINGS

PROVERBS LANE ROAD IMPROVEMENT

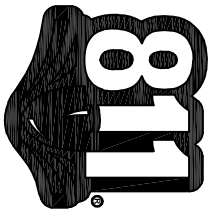


LOCATION MAP

CAUTION



THE UTILITIES SHOWN ARE SHOWN FOR THE CONTRACTOR'S CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THESE PLANS. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATIONS OF ALL UTILITIES WITHIN THE LIMITS OF THE WORK. ALL DAMAGE MADE TO EXISTING UTILITIES BY THE CONTRACTOR SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.



Know what's below.
Calbefore you dig.

GEORGETOWN COUNTY, SOUTH CAROLINA

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<p>PROVERBS LANE ROAD IMPROVEMENT GEORGETOWN COUNTY, SOUTH CAROLINA</p>	
PROJECT:	
SCALE:	N.T.S.
DESIGNED BY:	ASB
DRAWN BY:	MPM
DATE:	05/28/2021
COVER SHEET	
SHEET NO:	C-00

SCDHEC STANDARD NOTES

- [illegible]

DEMOLITION AND CLEARING NOTES

- [illegible]

ROOTS, MUCK, AND OTHER DELETERIOUS MATERIAL PRIOR TO FILLING. ALL FILL MATERIAL USED ON SITE SHALL BE VOID OF STUMPS, ROOTS, MUCK AND ALL OTHER DELETERIOUS MATERIAL.

- [illegible]

13. THE CONTRACTOR SHALL INSTALL INLET PROTECTION OVER ALL DRAINAGE STRUCTURES TO PREVENT SOLID DEBRIS FROM ENTERING THE DRAINAGE SYSTEM. FOR THE DURATION OF CONSTRUCTION AND UNTIL ADOPTION OF THE PROPOSED

NOTE: IF SPICES COVERAGE IS BEING ISSUED AFTER DISTURBANCE ACTIVITIES HAVE NOT BEEN STARTED (E.G. IN RESPONSE TO A NOTICE TO COMPLY, ACTIVITIES OF VIOLATION HAVE NOT BEEN INITIATED), THE FOLLOWING ACTIONS SHOULD BE TAKEN:

- NOTE: INCLUDE INDIVIDUAL LOT DEVELOPMENT CONSTRUCTION IN THE SEQUENCE IF THE LOT IS BEING DEVELOPED (E.G. LOT 101) OR OTHER NEIGHBORING LOTS.
- NOTE: LOT WILL NOT BE MASS-GRADED.
- NOTE: CONSTRUCTION OF ANY TYPE OF EROSION CONTROL WATER QUALITY DEVICES SHOULD OCCUR FIRST. THESE DEVICES SHOULD INCLUDE: 1) EROSION CONTROL WATER QUALITY DEVICES THAT WERE ALSO DURING CONSTRUCTION SHOULD OCCUR FIRST.
- NOTE: WATER SITE REVEALATION.
- NOTE: MAINTENANCE OF SEDIMENT AND EROSION CONTROL MEASURES MUST CONTINUE UNTIL THE SITE IS PERMANENTLY STABILIZED AND THE CONTROLS ARE REMOVED.

3. MAINTENANCE RESPONSIBILITY OF ALL STORM DRAINAGE PIPING AND STRUCTURES SHALL BE AS FOLLOWS:

CONSTRUCTION PHASE MUST BE INSTALLED BEFORE THOSE AREAS ARE DISTURBED AND SHOULD BE SHOWN ON THE PLANS. THE EXISTING DETENTION BASIN IS BEING MODIFIED TO HANDLE THE FLOW OF RAINFALL FROM THE NEWLY DEVELOPED AREA. THE SITE MUST BE ACQUIRED BEFORE CONSTRUCTION ACTIVITIES BEGIN ON THE SITE. THIS SHOULD BE INCLUDED IN THE SEQUENCE.

SCDOT STANDARD NOTES

- [illegible]

ROADWAY INTERSECTIONS. THE PROPERTY OWNER SHALL MAINTAIN THE LANDSCAPINGS PROPERLY MAINTAINED TO IMPROVE

23. APPLICANT IS RESPONSIBLE FOR THE INSTALLATION AND SECURING OF ANY VALVE OR MANHOLE THE DEPARTMENT SHALL BE HELD HARMLESS FROM AND AGAINST ANY AND ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING REASONABLE ATTORNEY'S FEES, INCURRED BY THE CITY OF HOUSTON, TEXAS, OR ANY OF ITS AGENCIES, OFFICIALS, EMPLOYEES, OR CONTRACTORS, IN CONNECTION WITH THE INSTALLATION OF ANY VALVE OR MANHOLE.

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| GS | |  
Georgetown Council
129 Screven Street, Georgetown, SC 29144
Phone: 803-763-2222 Fax: 803-763-2223
www.georgetowncouncil.org |
| SIGN | | |
| VISION | | |
| | | |
| | | |
| | | |

WATER
 SECTION

- [illegible]

SITE LAYOUT LEGEND

DESCRIPTION	EXISTING	PROPOSED	DESCRIPTION
BUILDING			SANITARY SEWER
ASPHALT PAVEMENT			WATER LINE W/SIZE
CONCRETE PAVEMENT			UNDERGROUND ELECTRIC
STONE BASE			CLEANOUT
CONCRETE SIDEWALK			FIRE HYDRANT ASSEMBLY
CUT AND PATCH			FORCE MAIN W/SIZE
CENTERLINE			GAS LINE
CURB & GUTTER			GATE VALVE & BOX
FENCE (AS INDICATED)			HOSE BIBB
RIGHT-OF-WAY LINE			OVERHEAD WIRE
SIGN (POST MOUNTED)			FIRE DEPT. CONNECTION
TRAFFIC FLOW ARROW			SANITARY SEWER
TREE TO BE REMOVED			TAPPING SLEEVE & VALVE
			TELEPHONE
			TELEPHONE LINE
			WATER METER
			UTILITY POLE

UTILITIES LEGEND










EXISTING

S — S —
W — W —
UGE — UGE —
FM —
G —
OE — OE —
UGT — UGT —

PROPOSED

S — S —
W — W —
UGE — UGE —
FM —
GAS — GAS —
OE — OE —
UGT — UGT —

SEDIMENT AND EROSION CONTROL LEGEND

SYMBOL	PRACTICE	DESCRIPTION
	TYPE - A FILTER FABRIC INLET PROTECTION	A TEMPORARY SEDIMENT BARRIER LOCATED AROUND A STORM DRAIN INLET TO PREVENT SEDIMENT FROM ENTERING THE DRAINAGE SYSTEM.
	TYPE - A SEGMENT TUBE INLET PROTECTION	USE SEGMENT TUBE INLET PROTECTION FILTERS THAT HAVE A MINIMUM HEIGHT OF 12 INCHES TO 142 INCHES PLACED AROUND THE INLET STRUCTURE OR STAKED IN PLACE OR BUNDLED GRASS.
	OUTLET PROTECTION	GRASS CHANNEL, BANK PLACED BELOW DRAINAGE OUTLETS TO REDUCE THE EROSION OF THE CHANNEL, AND STABILIZE GRASSES DOWNSIDE/INMOUTH OF OUTLET STRUCTURES.
	CONSTRUCTION ENTRANCE	A STONE STABILIZED PAD LOCATED AT ANY POINT THAT TRAFFIC WILL BE LEAVING A CONSTRUCTION SITE TO A PUBLIC RIGHT-OF-WAY, STREET, ALLEY, SIDEWALK, OR PARKING LOT TO MINIMIZE EROSION OR ELIMINATE THE TRANSITION OF MUD FROM THE CONSTRUCTION SITE.
	SILTY FENCE	A TEMPORARY STRUCTURE USED TO STOP THE ACCUMULATION OF FINE OR FINEST SEDIMENT DEPOSITION AT THE STRUCTURE, AND FILTER SEDIMENT FROM THE FLOW.
	STONE CHECK DAM	A TEMPORARY STONE BARRIER CONSTRUCTED ACROSS A SHALLOW DRAINAGE DITCH OR AREA OF CONCENTRATED FLOW USED TO REDUCE VELOCITY, FILTER SEDIMENT, AND STABILIZE GRADE.
	TEMPORARY DISTURBED AREA STABILIZATION	ESTABLISHING A TEMPORARY VEGETATIVE COVER WITH FAST GROWING SEEDING ON DISTURBED AREAS.
	PERMANENT SEEDING DISTURBED AREA STABILIZATION	ESTABLISHING PERMANENT VEGETATIVE COVER SUCH AS TREES, SHRUBS, VINES, GRASSES, SOD, OR LEGUMES ON DISTURBED AREAS.
	CONCRETE WASHOUT AREA	TEMPORARY ONSITE CONTAINMENT FOR CONCRETE TRUCKS TO WASHOUT PRIOR TO LEAVING THE CONSTRUCTION SITE. THE CONTRACTOR MAY RELOCATE THE WASHOUT WHEN PERFORMING SITE ACTIVITIES. THE SWPPP PERMIT BOX IS TO BE LOCATED ADJACENT TO WASHOUT AREA.

DRAINAGE LEGEND

DESCRIPTION	EXISTING	PROPOSED
SPOT ELEVATIONS	28.75	28.75
DRAINAGE PIPE		
CATCH BASIN		
FINISHED GRADE		
DRAINAGE FLOW ARROW		
DRAINAGE BASIN DIVIDE		
SOIL BORING LOCATION		
STORM DRAIN JUNCTION BOX		
CURB INLET		
DROP INLET		
CONTOUR LINE		
SWALE		
HEADWALL		

NOTES:

1. PIPE LENGTHS SHOWN ARE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.
2. VERTICAL ELEVATIONS ARE BASED UPON ASSUME DATUM, THE TBM IS LOCATED AT THE EXISTING CATCH BASIN WITH TOP ELEVATION 16.1.
3. THE CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDED THE COUNTY WITH A STORMWATER AS-BUILT RECORD DRAWING SIGNED AND SEALED BY A LICENSED LAND SURVEYOR. THE SURVEY SHOULD SHOW GRADES, CONTOURS, AND DEPTHS FOR ALL STRUCTURES. PONES AND SHOULD INCLUDE THE ELEVATIONS AND DIMENSIONS OF ALL OUTLET STRUCTURES, INCLUDING BUT NOT LIMITED TO PIPES, ORIFICES, RISERS, WEIRS AND EMERGENCY SPILLWAYS. THE SURVEY SHOULD INCLUDE ALL OF THE STORMWATER IMPROVEMENTS INSTALLED BY THE CONTRACTOR INDICATING THEIR SIZES AND MATERIAL.
4. THE CONTRACTOR SHALL FURNISH AND INSTALL THE DROP INLET IN ACCORDANCE WITH SCDOT STANDARD DRAWINGS NO. 779-105-01, 02 AS SHOWN ON SHEET C-8.

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PROVERBS LANE ROAD IMPROVEMENT
GEORGETOWN COUNTY, SOUTH CAROLINA

PROJECT:

SCALE: N.T.S.

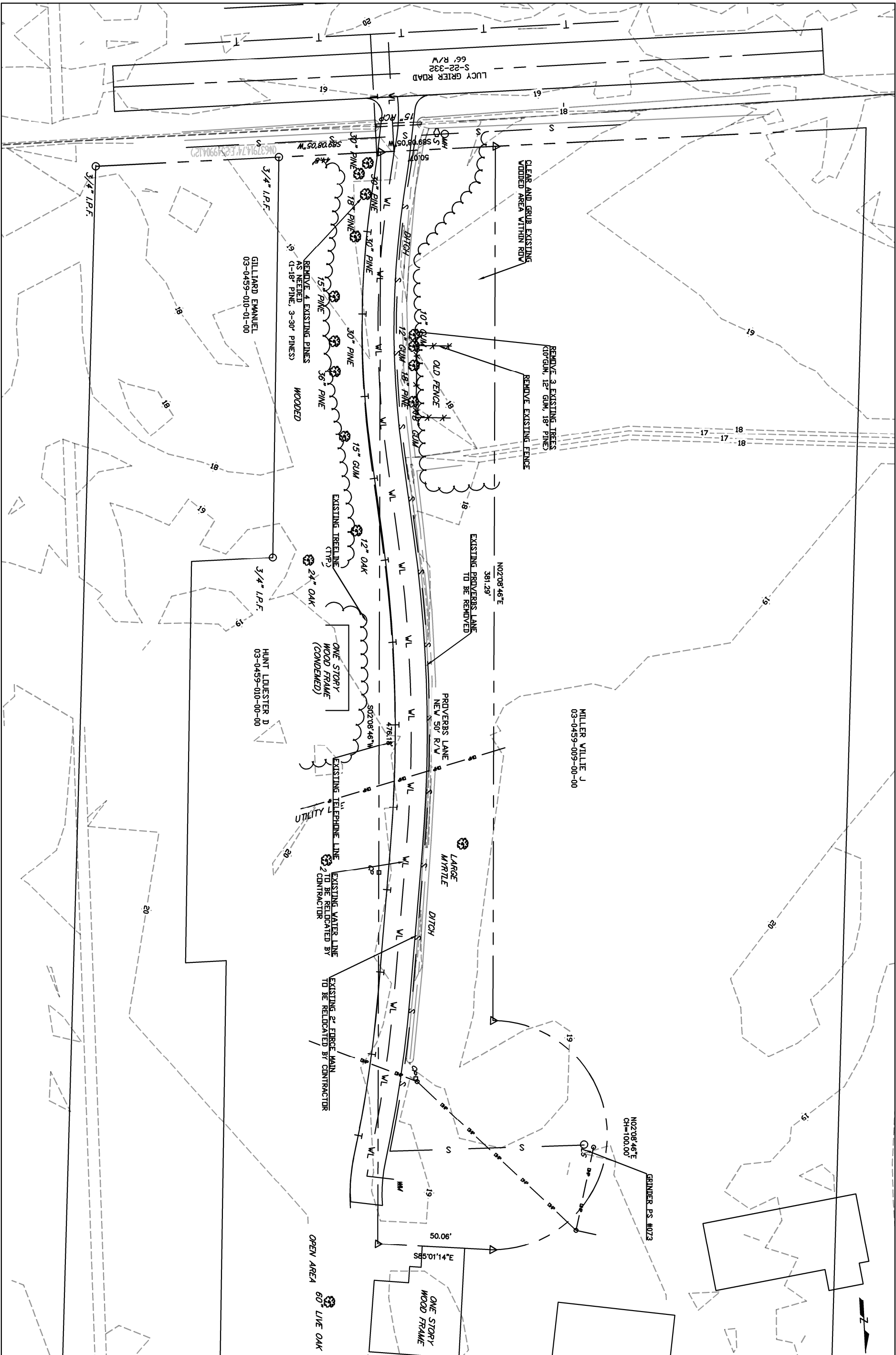
DESIGNED BY: ASB


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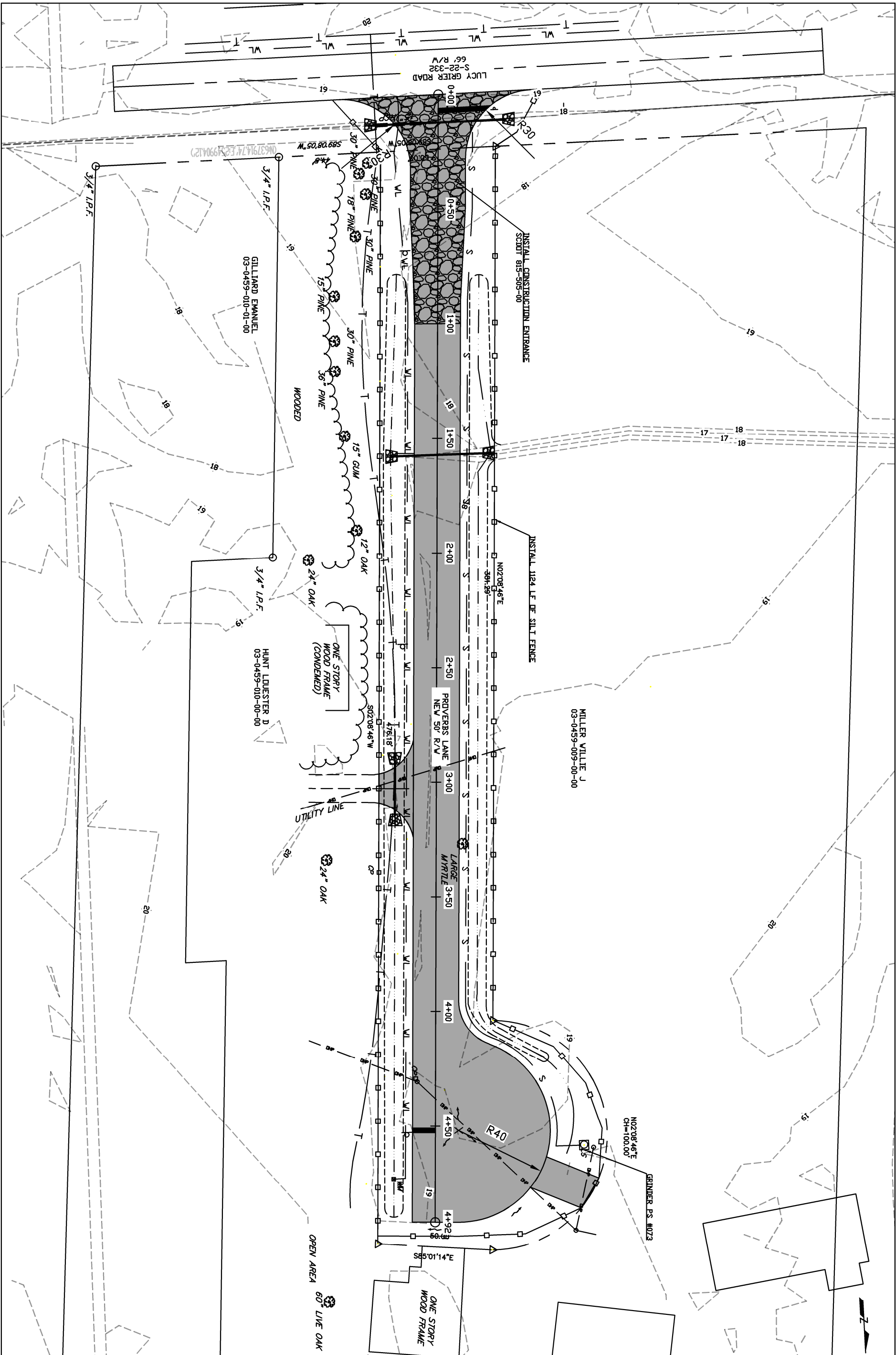
DATE: 05/28/2021



GENERAL LEGEND

C-02
SHEET NO:



SHEET NO. C-03	EXISTING CONDITIONS AND DEMO PLAN	DATE: 05/28/2021	DRAWN BY: MPM	DESIGNED BY: ASB	SCALE: 1"=40'	PROJECT: PROVERBS LANE ROAD IMPROVEMENT GEORGETOWN COUNTY, SOUTH CAROLINA	NO. 1 1/9/2019 DESIGN DRAWINGS NO. 2 4/27/2020 STORMWATER REVISION NO. 3 05/28/2021 CONSTRUCTION REVISION	<div><div>ACCREDITED AGENCY</div><div><div>APWA</div></div><div>Georgetown County</div><div>128 Scurry Street, Georgetown, SC 29442 Phone: (843) 545-3524 Fax: (843) 545-3005 Internet: www.georgetowncountysc.org</div></div>



SHEET NO. C-05	SEDIMENT AND EROSION CONTROL PLAN	DATE: 05/28/2021	DRAWN BY: MPM	DESIGNED BY: ASB	SCALE: 1"=40'	PROJECT: PROVERBS LANE ROAD IMPROVEMENT GEORGETOWN COUNTY, SOUTH CAROLINA	NO. 1 1/9/2019 DESIGN DRAWINGS
							NO. 2 4/27/2020 STORMWATER REVISION
							NO. 3 05/28/2021 CONSTRUCTION REVISION
<div><div> Georgetown County <small>128 Scurry Street, Georgetown, SC 29442 Phone: (843) 545-3524 Fax: (843) 545-3005 Internet: www.georgetowncountysc.org</small></div><div></div></div>							

DESIGN DRAWINGS	
NO. 1	1/9/2019
NO. 2	4/27/2020
NO. 3	05/28/2021

PROJECT:

PROVERBS LANE ROAD IMPROVEMENT
GEORGETOWN COUNTY, SOUTH CAROLINA

SCALE: N.T.S.

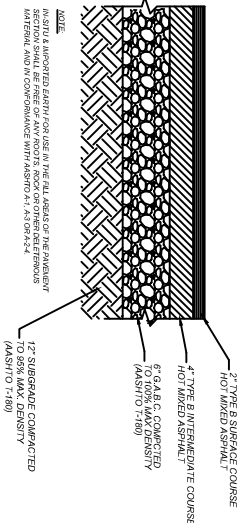
DESIGNED BY: ASB

DRAWN BY: MPM

DATE: 05/28/2021

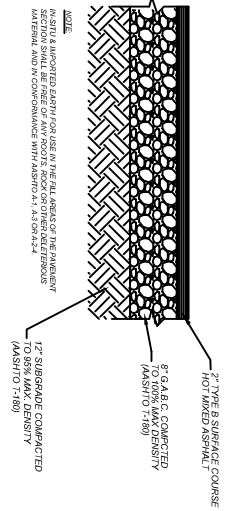
TYPICAL DETAILS

SHEET NO: C-06



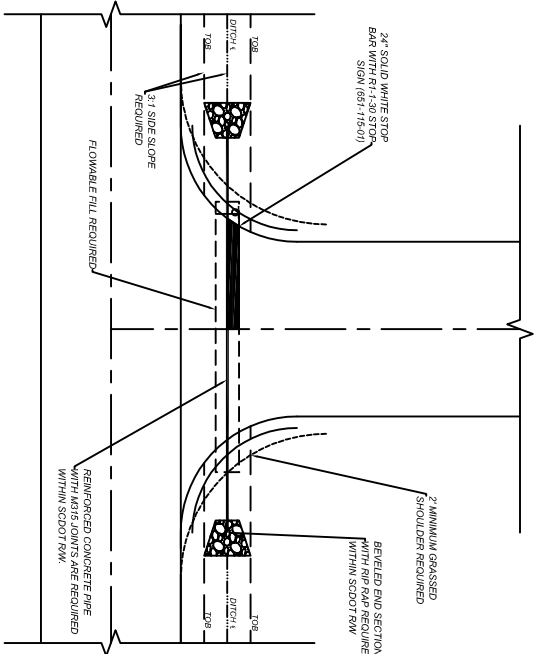
SCDOT ASPHALT PAVEMENT SECTION - WITHIN RIGHT OF WAY

SCALE: N.T.S.



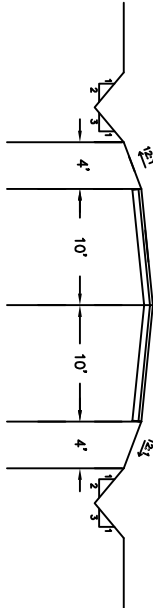
STANDARD ASPHALT PAVEMENT SECTION

SCALE: N.T.S.



DRIVEWAY DETAIL

SCALE: N.T.S.



TYPICAL 20' ROAD SECTION

SCALE: N.T.S.

TABLE A

SIGN PLACEMENT INTERVALS	
SPEED LIMIT	30'
TRUCK MOUNTED ATTENUATOR AHEAD	300'
TRUCK MOUNTED ATTENUATOR AHEAD	300'
TRUCK MOUNTED ATTENUATOR AHEAD	300'
TRUCK MOUNTED ATTENUATOR AHEAD	300'

TABLE B

TRAFFIC CONTROL DEVICE SPACING INTERVALS	
SPACING INTERVAL	30 FEET
SPACING INTERVAL	30 FEET
SPACING INTERVAL	30 FEET
SPACING INTERVAL	30 FEET

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