ALL ABILITY
BRIDGE AND SIDEWALK

LAND LOT 1099 & 1100 - 12 TH. DISTRICT
LUMPKIN COUNTY, GEORGIA

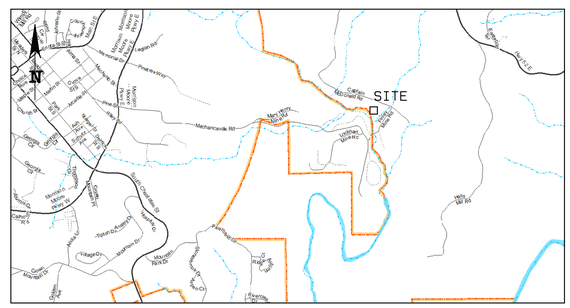
24 HR CONTACT:
LARRY REITER
(706) 973-7805

DEVELOPER AND PRIMARY PERMITTEE:
LUMPKIN COUNTY PUBLIC WORKS
(706) 864-6894

TOTAL SITE ACRAGE= 58.81 AC.
TOTAL DISTURBED AREA= 0.29 AC.
EARTHWORK VOLUME= 230 CYD

RECEIVING WATERS: YAHOOLA CREEK
(WARM WATER FISHERIES)

LOCATION MAP



CONSTRUCTION EXIT LOCATION:
LAT: 34.530540
LON: -83.960190

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5 OF 5	CONSTRUCTION DETAILS

EROSION CONTROL CERTIFICATION

I CERTIFY UNDER PENALTY OF LAW THAT THIS PLAN WAS PREPARED AFTER A SITE VISIT TO THE LOCATIONS DESCRIBED HEREIN BY MYSELF OR MY AUTHORIZED AGENT, UNDER MY SUPERVISION.

LARRY REITER
LEVEL II CERTIFIED
DESIGN PROFESSIONAL # 0000008180

WASTE MATERIALS SHALL NOT BE DISCHARGED TO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A SECTION 404 PERMIT

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

EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE

ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING

THE DESIGN PROFESSIONAL WHO PREPARED THE ES&PC PLAN IS TO INSPECT THE INSTALLATION OF THE INITIAL SEDIMENT STORAGE REQUIREMENTS AND PERIMETER CONTROL BMPS WITHIN 7 DAYS AFTER INSTALLATION.

NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25 OR 50-FOOT UNDISTURBED STREAM BUFFERS AS MEASURED FROM THE POINT OF WRESTED VEGETATION WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMITS.

AMENDMENTS/REVISIONS TO THE ES&PC PLAN WHICH HAVE A SIGNIFICANT EFFECT ON BMPS WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL

DATE: JUNE 28, 2016
DRAWN BY: LR
FILE NAME: ESCP NEW
SCALE: NTS
SHEET: 1 OF 5

COVER SHEET
FOR
ALL ABILITY
BRIDGE AND SIDEWALK
LAND LOT 1099 & 1100 - 12 TH. DISTRICT
LUMPKIN COUNTY, GEORGIA

REVISIONS:

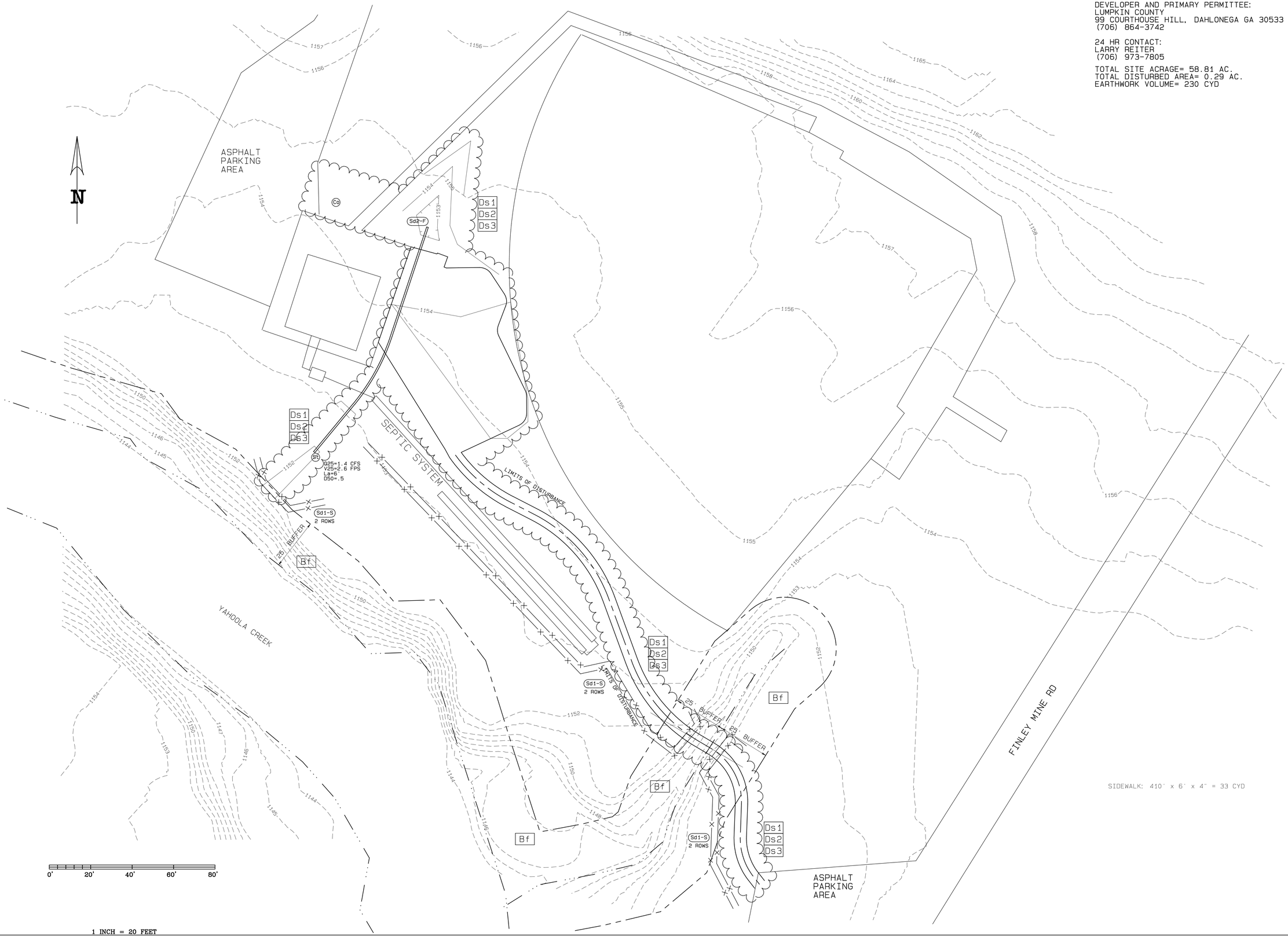
DATE:	DESCRIPTION

Lumpkin County Engineering
25 SHORT STREET
DALOHANGE, GEORGIA 30533
PHONE: (706) 864-6894

DEVELOPER AND PRIMARY PERMITTEE:
LUMPKIN COUNTY
99 COURTHOUSE HILL, DAHLONEGA GA 30533
(706) 864-3742

24 HR CONTACT:
LARRY REITER
(706) 973-7805

TOTAL SITE ACRAGE= 58.81 AC.
TOTAL DISTURBED AREA= 0.29 AC.
EARTHWORK VOLUME= 230 CYD



DATE: JUNE 28, 2016
DRAWN BY: LR
FILE NAME: SITE DRAINAGE PLAN
SCALE: 1" = 20'
SHEET: 2 OF 5

EROSION CONTROL AND GRADING PLAN
FOR
ALL ABILITY BRIDGE AND SIDEWALK
LAND LOTS 1099 & 1100 - 12TH. DISTRICT
LUMPKIN COUNTY, GEORGIA

REVISIONS:

DATE:	DESCRIPTION

Lumpkin County Engineering
25 SHORT STREET
DALOHANGE, GEORGIA 30533
PHONE: (706) 864-6894

GEORGIA
UNIFORM CODING SYSTEM
FOR SOIL EROSION AND SEDIMENT CONTROL PRACTICES
GEORGIA SOIL AND WATER CONSERVATION COMMISSION

STRUCTURAL PRACTICES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Cd	CHECKDAM			A small temporary barrier or dam constructed across a swale, drainage ditch or area of concentrated flow.
Ch	CHANNEL STABILIZATION			Improving, constructing or stabilizing an open channel, existing stream, or ditch.
Co	CONSTRUCTION EXIT		Co (LABEL)	A crushed stone pad located at the construction site exit to provide a place for removing mud from tires thereby protecting public streets.
Cr	CONSTRUCTION ROAD STABILIZATION		Cr	A travelway constructed as part of a construction plan including access roads, subdivision roads, parking areas and other on-site vehicle transportation routes.
Dc	STREAM DIVERSION CHANNEL			A temporary channel constructed to convey flow around a construction site while a permanent structure is being constructed.
Di	DIVERSION			An earth channel or dike located above, below, or across a slope to divert runoff. This may be a temporary or permanent structure.
Dn1	TEMPORARY DOWNDRAIN STRUCTURE		Dn1 (LABEL)	A flexible conduit of heavy-duty fabric or other material designed to safely conduct surface runoff down a slope. This is temporary and inexpensive.
Dn2	PERMANENT DOWNDRAIN STRUCTURE		Dn2 (LABEL)	A paved chute, pipe, sectional conduit or similar material designed to safely conduct surface runoff down a slope.
Fr	FILTER RING			A temporary stone barrier constructed at storm drain inlets and pond outlets.
Ga	GABION			Rock filter baskets which are hand-placed into position forming soil stabilizing structures.
Gr	GRADE STABILIZATION STRUCTURE		Gr (LABEL)	Permanent structures installed to protect channels or waterways where otherwise the slope would be sufficient for the running water to form gullies.
Lv	LEVEL SPREADER			A structure to convert concentrated flow of water into less erosive sheet flow. This should be constructed only on undisturbed soils.
Rd	ROCK FILTER DAM			A permanent or temporary stone filter dam installed across small streams or drainageways.
Re	RETAINING WALL		Re (LABEL)	A wall installed to stabilize cut and fill slopes where maximum permissible slopes are not obtainable. Each situation will require special design.
Rt	RETRO FITTING		Rt (LABEL)	A device or structure placed in front of a permanent stormwater detention pond outlet structure to serve as a temporary sediment filter.
Sd1	SEDIMENT BARRIER		(INDICATE TYPE)	A barrier to prevent sediment from leaving the construction site. It may be sandbags, bales of straw or hay, brush, logs and poles, gravel, or a silt fence.
Sd2	INLET SEDIMENT TRAP			An impounding area created by excavating around a storm drain drop inlet. The excavated area will be filled and stabilized on completion of construction activities.
Sd3	TEMPORARY SEDIMENT BASIN		Sd3 (LABEL)	A basin created by excavation or a dam across a waterway. The surface water runoff is temporarily stored allowing the bulk of the sediment to drop out.
Sd4	TEMPORARY SEDIMENT TRAP			A small temporary pond that drains a disturbed area so that sediment can settle out. The principle feature distinguishing a temporary sediment trap from a temporary sediment basin is the lack of a pipe or riser.
Sk	FLOATING SURFACE SKIMMER		Sk (LABEL)	A buoyant device that releases/drains water from the surface of sediment ponds, traps, or basins at a controlled rate of flow.
Spb	SEEP BERM		Spb (LABEL)	Linear control device constructed as a diversion perpendicular to the direction of runoff to enhance dissipation and infiltration, while creating multiple sedimentation chambers with the employment of intermediate dikes.
Sr	TEMPORARY STREAM CROSSING		Sr (LABEL)	A temporary bridge or culvert-type structure protecting a stream or watercourse from damage by crossing construction equipment.
St	STORMDRAIN OUTLET PROTECTION		St	A paved or short section of riprap channel at the outlet of a storm drain system preventing erosion from the concentrated runoff.
Su	SURFACE ROUGHENING		Su	A rough soil surface with horizontal depressions on a contour or slopes left in a roughened condition after grading.
Tc	TURBIDITY CURTAIN		Tc	A floating or staked barrier installed within the water (it may also be referred to as a floating boom, silt barrier, or silt curtain).
Tp	TOPSOILING		Tp (SHOW STRIPPING AND STORAGE AREAS)	The practice of stripping off the more fertile soil, storing it, then spreading it over the disturbed area after completion of construction activities.
Tr	TREE PROTECTION		(DENOTE TREE COVERS)	To protect desirable trees from injury during construction activity.
Wt	VEGETATED WATERWAY OR STORMWATER CONVEYANCE CHANNEL			Paved or vegetative water outlets for diversions, terraces, berms, dikes or similar structures.

VEGETATIVE PRACTICES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Bf	BUFFER ZONE		Bf (LABEL)	Strip of undisturbed original vegetation, enhanced or restored existing vegetation or the reestablishment of vegetation surrounding an area of disturbance or bordering streams.
Cs	COASTAL DUNE STABILIZATION (WITH VEGETATION)		Cs	Planting vegetation on dunes that are denuded, artificially constructed, or re-nourished.
Ds1	DISTURBED AREA STABILIZATION (WITH MULCHING ONLY)		Ds1	Establishing temporary protection for disturbed areas where seedlings may not have a suitable growing season to produce an erosion retarding cover.
Ds2	DISTURBED AREA STABILIZATION (WITH TEMP SEEDING)		Ds2	Establishing a temporary vegetative cover with fast growing seedings on disturbed areas.
Ds3	DISTURBED AREA STABILIZATION (WITH PERM SEEDING)		Ds3	Establishing a permanent vegetative cover such as trees, shrubs, vines, grasses, or legumes on disturbed areas.
Ds4	DISTURBED AREA STABILIZATION (SODDING)		Ds4	A permanent vegetative cover using sods on highly erodable or critically eroded lands.
Du	DUST CONTROL ON DISTURBED AREAS		Du	Controlling surface and air movement of dust on construction site, roadways and similar sites.
Fl-Cd	FLOCCULANTS AND COAGULANTS		Fl-Cd	Substance formulated to assist in the solids/liquid separation of suspended particles in solution.
Sb	STREAMBANK STABILIZATION (USING PERM VEGETATION)		Sb	The use of readily available native plant materials to maintain and enhance streambanks, or to prevent, or restore and repair small streambank erosion problems.
Ss	SLOPE STABILIZATION		Ss	A protective covering used to prevent erosion and establish temporary or permanent vegetation on steep slopes, shore lines, or channels.
Tac	TACKIFIERS AND BINDERS		Tac	Substance used to anchor straw or hay mulch by causing the organic material to bind together.

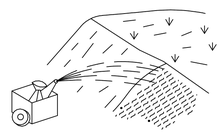
Ds3 DISTURBED AREA STABILIZATION PERMANENT VEGETATION

GRASS:
MARCH THRU MAY AND AUGUST THRU OCTOBER: TALL FESCUE 50 LBS PER ACRE
OTHER MONTHS: PLANT TEMPORARY SEEDING ONLY AS PER Ds2.
REPLANT IN MONTHS PERMINENT IN MONTHS LISTED ABOVE

LIME: 2 TONS PER ACRE

FERTILIZER:
FIRST YEAR- 6-12-12 AT 1500 LBS/ AC.
SECOND YEAR- 6-12-12 AT 800 LBS/ AC.

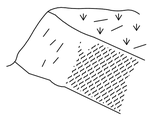
Ds2 DISTURBED AREA STABILIZATION PERMANENT VEGETATION



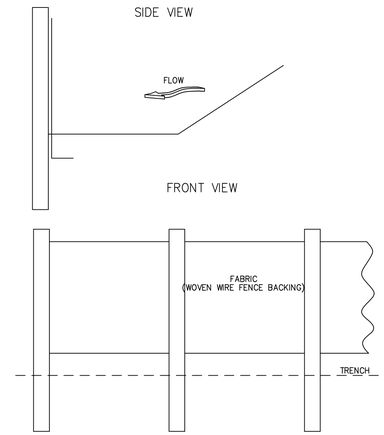
GRASS:
APRIL THRU JULY: BROWNTOP MILLET 40 LBS PER ACRE
OTHER MONTHS: ANNUAL RYEGRASS 40 LBS PER ACRE

Ds1 DISTURBED AREA STABILIZATION TEMPORARY

Dry straw or hay shall be applied at a depth of 2 to 4 inches providing complete soil coverage.



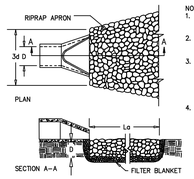
Sd1-S SILT FENCE - TYPE SENSITIVE



NOTES:
1. USE STEEL OR WOOD POSTS OR AS SPECIFIED BY THE EROSION, SEDIMENTATION, AND POLLUTION CONTROL PLAN.
2. HEIGHT (*) IS TO BE SHOWN ON THE EROSION, SEDIMENTATION, AND POLLUTION CONTROL PLAN.

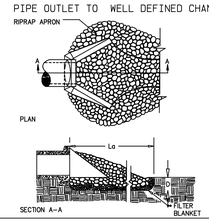
St RIPRAP OUTLET PROTECTION

PIPE OUTLET TO FLAT AREA -- NO WELL DEFINED CHANNEL



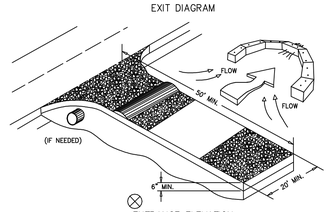
NOTES:
1. Lo IS THE LENGTH OF THE RIPRAP APRON.
2. D = 1.5 TIMES THE MAXIMUM STONE DIAMETER BUT NOT LESSTHAN 6".
3. IN A WELL-DEFINED CHANNEL, EXTEND THE APRON UP THE CHANNEL BANKS TO AN ELEVATION OF 6" ABOVE THE MAXIMUM TAILWATER DEPTH OR TO THE TOP OF THE BANK (WHICHEVER IS LESS).
4. A FILTER BLANKET OR FILTER FABRIC SHOULD BE INSTALLED BETWEEN THE RIPRAP AND THE SOIL FOUNDATION.

PIPE OUTLET TO WELL DEFINED CHANNEL



Co CRUSHED STONE CONSTRUCTION EXIT

EXIT DIAGRAM

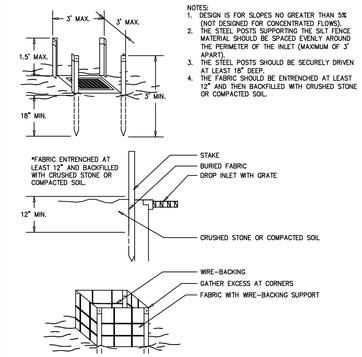


ENTRANCE ELEVATION

NOTES:
1. AVOID LOCATING ON STEEP SLOPES OR AT CURVES ON PUBLIC ROADS.
2. REMOVE ALL VEGETATION AND OTHER UNSUITABLE MATERIAL FROM THE FOUNDATION AREA, GRADE, AND CROWN FOR POSITIVE DRAINAGE.
3. ASSURE THAT THE GRADE IS IN ACCORDANCE WITH NATIONAL STONE ASSOCIATION R-2 (1.5"-3.5" STONE).
4. GRAVEL PAD SHALL BE 6" MINIMUM THICKNESS OF 6".
5. PAD WIDTH SHALL BE EQUAL FULL WIDTH AT ALL POINTS OF VEHICULAR EGRESS, BUT NO LESS THAN 20'.
6. A DIVERSION RIDGE SHOULD BE CONSTRUCTED WHEN GRADE TOWARD PAVED AREA IS GREATER THAN 2%.
7. INSTALL PIPE UNDER THE ENTRANCE IF NEEDED TO MAINTAIN DRAINAGE DITCHES.
8. WHEN WASHING IS REQUIRED, IT SHOULD BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN (DIVERT ALL SURFACE RUNOFF AND DRAINAGE FROM THE ENTRANCE TO A SEDIMENT CONTROL DEVICE).
9. WASHRACKS AND/OR TIRE WASHERS MAY BE REQUIRED DEPENDING ON SCALE AND CIRCUMSTANCE. IF NECESSARY, WASHRACK DESIGN MAY CONSIST OF ANY MATERIAL SUITABLE FOR TRUCK TRAFFIC THAT REMOVE MUD AND DIRT.
10. MAINTAIN AREA IN A WAY THAT PREVENTS TRACKING AND/OR FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAYS. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.

Sd2-F FABRIC AND SUPPORTING FRAME FOR INLET PROTECTION

STEEL FRAME AND SILT FENCE INSTALLATION



NOTES:
1. DESIGN IS FOR SLOPES NO GREATER THAN 5%
(NOT DESIGNED FOR CONCENTRATED FLOWS).
2. THE STEEL POSTS SUPPORTING THE SILT FENCE MATERIAL SHOULD BE SPACED EVENLY AROUND THE PERIMETER OF THE INLET (MAXIMUM OF 3' APART).
3. THE STEEL POSTS SHOULD BE SECURELY DRIVEN AT LEAST 18" DEEP.
4. THE FABRIC SHOULD BE ENTRENCHED AT LEAST 12" AND THEN BACKFILLED WITH CRUSHED STONE OR COMPACTED SOIL.

9. THIS PROJECT CONSISTS OF THE CONSTRUCTION OF A PLAYGROUND , SIDEWALK AND BRIDGE. THE SITE CURRENTLY IS A PARK WITH GRASS, BUILDINGS AND PAVEMENT THE SITE IS BOUND ON THE SOUTH SIDE BY YAHOOLA CREEK, ON THE EAST BY FINLEY MINE RD, ON THE NORTH BY CAPTAIL MCDONALD RD AND ON THE WEST BY A PARKING AREA AND A BUILDING. IT LOCATED ON 58.8 ACRES OWNED BY LUMPKIN COUNTY AND KNOWN AS YAHOOOLA CREEK PARK.

11. RECEIVING WATERS: YAHOOLA CREEK (WARM WATER FISHERIES).

16. BUFFER ENCROACHMENTS: THIS PROJECT WILL HAVE A BRIDGE AND SIDEWALK THAT ENCROACHES INTO THE BUFFER. THIS DRAINAGE STRUCTURE IS EXEMPT FORM BUFFER VARIANCE REQUIREMENTS

25. PETROLEUM SPILL CLEANUP

RECOMMENDED METHODS OF SPILL CLEANUP WILL BE CLEARLY POSTED AND AVAILABLE TO SITE PERSONNEL. MATERIALS AND EQUIPMENT NECESSARY FOR SPILL CLEANUP WILL BE KEPT ON SITE INCLUDING BROOMS, SHOVELS, RAGS, GLOVES, CAT LITTER, SAND, AND PROPERLY LABELED WASTE CONTAINERS. ALL SPILLS WILL BE CLEANED UP IMMEDIATELY UPON DISCOVERY AND REPORTED AS REQUIRED BY LOCAL STATE AND FEDERAL REGULATIONS. NO PETROLEUM PRODUCT WILL BE STORED ON SITE IN QUANTITIES GREATER THAT 250 GALLONS.

28. CONSTRUCTION SCHEDULE

ACTIVITY	JULY 2016	AUG 2016	SEPT 2016	OCT 2016
INITIAL PERIMETER BMP'S				
CLEARING AND GRUBBING				
GRADING AND DRAINAGE				
CONSTRUCT PLAYGROUND SIDEWALK AND BRIDGE				
FINAL GRADING				
TEMPORARY AND FINAL STABILATION				

41. STATE WATERS AND WETLANDS
THIS SITE DOES CONTAIN STATE WATERS THAT REQUIRE AN UNDISTURBED BUFFER
THIS SITE DOES NOT CONTAIN WETLANDS

47. DISTURBED AREA EACH PHASE
SINGLE PHASE= 0.29 AC.

48. SEDIMENT STORAGE CALCULATIONS:
TOTAL DISTURBED AREA=0.29 AC.
SEDIMENT STORAGE REQUIRED= 19.4 CYDS

SEDIMENT STORAGE PROVIDED IN SD1-S
240' LONG x 10' WIDE x3' DEEP= 22 CYDS
SEDIMENT STORAGE IN SD2-F
1' DEEP =15.4 CYDS
TOTAL STORAGE PROVIDED = 37 CYDS

EROSION CONTROL CERTIFICATION

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LARRY REITER
LEVEL II CERTIFIED
DESIGN PROFESSIONAL # 0000008180

DATE: JUNE 28, 2016
DRAWN BY: LR
FILE NAME: ESCP NEW
SCALE: NTS
SHEET: 3 OF 5

ESCP DETAILS FOR
ALL ABILITY BRIDGE AND SIDEWALK
LAND LOT 444 - 4TH. DISTRICT - 1ST. SECTION
CITY OF DAWSONVILLE, DAWSON COUNTY, GEORGIA

REVISIONS:
DATE: | DESCRIPTION

Lumpkin County Engineering
25 SHORT STREET
DALOHANGE, GEORGIA 30533
PHONE: (706) 864-6894

N

EROSION CONTROL CERTIFICATION

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LEVEL II CERTIFIED
DESIGN PROFESSIONAL # 0000008180

DRAINAGE CALCULATIONS

PRE DEVELOPMENT

TOTAL DRAINAGE AREA= 5.82 AC (CN=74.0)
IMPERVIOUS AREA= .428 AC (CN=98)
GRASS AREA= 2.70 AC (CN=78.7)
WOODED AREA= 2.69 AC (CN=65.5)

HYDROLIC SOIL GROUPS: A/D, B, D
Tc=24 MIN.

POST DEVELOPMENT

TOTAL DRAINAGE AREA= 5.82 AC (CN=74.4)
IMPERVIOUS AREA= 0.563 AC (CN=98)
GRASS AREA= 2.565 AC (CN=78.67)
WOODS= 2.69 AC (CN=65.5)

HYDROLIC SOIL GROUPS: A/D, B, D
Tc= 24 MIN.

PEAK FLOW PRE/POST

STORM EVENT	PRE DEVELOPMENT SITE (CFS)	POST DEVELOPMENT SITE (CFS)	FLOW TO PROPOSED PIPE (CFS)	POST DEVELOPMENT INCREASE (CFS)
1YR	6.16	6.16	1.23	0.0
2YR	10.05	10.05	1.85	0.0
5YR	15.24	15.24	2.65	0.0
10YR	19.67	19.67	3.31	0.0
25YR	25.70	25.70	4.21	0.0
50YR	28.84	28.84	4.66	0.0
100YR	35.07	35.07	5.56	0.0

PIPE PROFILE

HORIZONTAL SCALE: 1 INCH = 80 FEET
VERTICAL SCALE: 1 INCH = 40 FEET

SOIL INFORMATION

SOIL SYMBOL	SOIL TYPE	SLOPE %	K	LIMITATIONS	REASON FOR LIMITATION
Cac	CARTECAY COMPLEX	.5	0.17	VERY LIMITED	DEPTH TO SATURATION ZONE FLOODING
MoD2	MASADA FINE SANDY LOAM	15	0.17	VERY LIMITED	SLOPE
TdG	TALLAPOOSA	50	0.32	VERY LIMITED	SLOPE

PRE DEVELOPMENT

POST DEVELOPMENT

0' 80' 160' 240' 320'

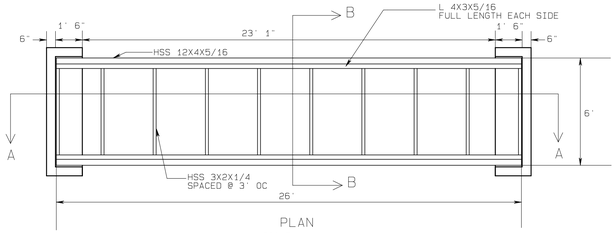
1 INCH = 80 FEET

DATE: JUNE 28, 2016
DRAWN BY: LR
FILE NAME: SITE DRAINAGE PLAN
SCALE: 1" = 80'
SHEET: 4 OF 5

DRAINAGE AREAS AND SOILS
FOR
ALL ABILITY BRIDGE AND SIDEWALK
LAND LOT 1099 & 1100 - 12 TH. DISTRICT
LUMPKIN COUNTY, GEORGIA

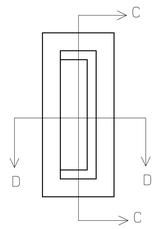
REVISIONS:
DATE: DESCRIPTION

Lumpkin County Engineering
25 SHORT STREET
DALOHANGE, GEORGIA 30533
PHONE: (706) 864-6894



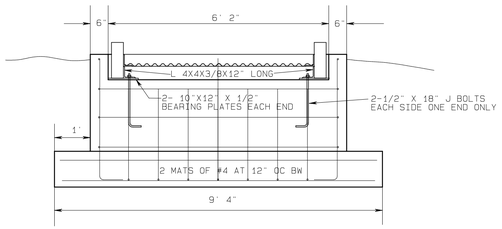
PLAN

SCALE: 1"=4'



FOOTING PLAN

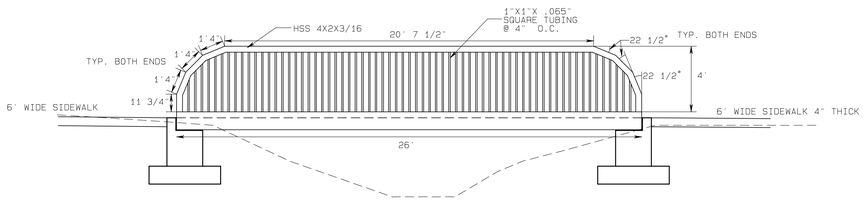
SCALE: 1"=4'



SECTION C-C

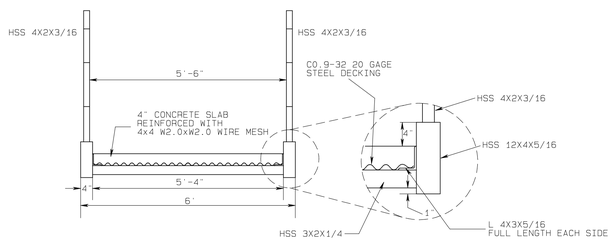
SCALE: 1"=2'

CONCRETE TO BE 3500 PSI
REINFORCING TO BE GRADE 60 #4 BARS



SECTION A-A

SCALE: 1"=4'



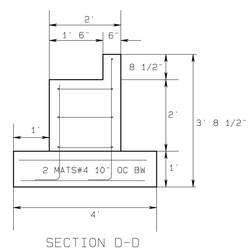
HSS MEMBERS Fy= 46 KSI

L MEMBERS Fy= 36 KSI

STEEL DECKING SUPPORT FASTENING TO BE 12-14 SELF DRILLING SCREWS
SPACED AS PER ASC Steel Deck Composite and Non Composite Deck Catalog.

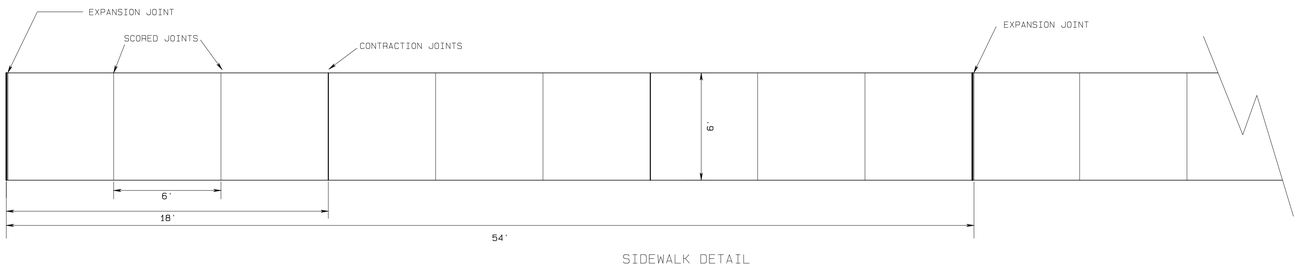
SECTION B-B

SCALE: 1"=2'



SECTION D-D

SCALE: 1"=2'



SIDEWALK DETAIL

SCALE: 1"=4'

SIDEWALK NOTES:

1. SIDEWALK TO BE 6' WIDE 4" THICK
2. EXPANSION JOINTS SHALL BE LOCATED WHERE SIDEWALK ABUTS PLAYGROUND CURB, BRIDGE AND AT A 54' SPACING.
3. ONE-HALF INCH BITUMINOUS JOINT FILLER SHALL BE INSTALLED AT EXPANSION JOINT LOCATIONS AND SHALL EXTEND THE FULL DEPTH OF THE CONCRETE.
4. 1" DEEP CONTRACTION JOINTS SHALL BE PLACED AT INTERVALS OF APPROXIMATELY 18'.
5. SCORED JOINTS SHALL BE 1/4" DEEP AND SPACED AT 6'.
6. CONCRETE SHALL BE FINISHED BY MEANS OF A FLOAT, STEEL TROWELLED AND BROOMED WITH A FINE BRUSH IN A TRANSVERSE DIRECTION.
7. CONCRETE SHALL BE GDOT CLASS "B" CONCRETE

DATE: JUNE 28, 2016
DRAWN BY: LR
FILE NAME: BRIDGE PLAN
SCALE: noted
SHEET: 5 OF 5

CONSTRUCTION DETAILS FOR

ALL ABILITY BRIDGE AND SIDEWALK

LAND LOT 444 - 4TH. DISTRICT - 1ST. SECTION
CITY OF DAWSONVILLE, DAWSON COUNTY, GEORGIA

REVISIONS:

DATE:	DESCRIPTION
9/9/16	ADDED BRIDGE SUPERSTRUCTURE

Lumpkin County Engineering
25 SHORT STREET
DALOHANGE, GEORGIA 30533
PHONE: (706) 864-6894