GRAPHIC SCALE

20 0 10 20

(IN FEET)

1 inch = 20 ft.

MAP SHOWING TOPOGRAPHIC SURVEY OF

PARCEL 1

LOT'S 3, 52, 53, 54, 55, 56 AND 57, BLOCK 37, LINCOLN VILLAS, ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 5, PAGE 98, OF THE CURRENT PUBLIC RECORDS OF DUVAL COUNTY, FLORIDA.

PARCEL 2

LOT'S 3, 4, 5 AND 6, BLOCK 23, LINCOLN VILLAS, ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 5, PAGE 98, OF THE CURRENT PUBLIC RECORDS OF DUVAL COUNTY, FLORIDA TOGETHER WITH A PORTION OF LOT'S 1 AND 2, BLOCK 23, LINCOLN VILLAS BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS.

PART OF LOTS 1 AND 2, BLOCK 23, LINCOLN VILLA, ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK 5, PAGE 98 OF THE CURRENT PUBLIC RECORDS OF DUVAL COUNTY, FLORIDA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGIN AT AN IRON IN THE NORTHERLY LINE OF SAID LOT 1 THAT IS 115 FEET SOUTHWESTERLY OF THE MOST NORTHERLY CORNER OF SAID LOT 1; THENCE NORTHEASTERLY 115 FEET TO THE MOST NORTHERLY CORNER OF SAID LOT 1; THENCE SOUTHEASTERLY 109 FEET ALONG THE NORTHEASTERLY LINE OF SAID LOTS 1 AND 2; THENCE SOUTHWESTERLY ALONG THE SOUTHEASTERLY LINE OF SAID LOT 2, 130 FEET THENCE NORTHWESTERLY CROSSING LOTS 2 AND 1, 109.9 FEET TO THE POINT OF BEGINNING.

ROONEY & SONS
9501-1 NORMANDY BOULEVARD, JACKSONVILLE, FLORIDA.
32221-P.O. BOX 6957, JACKSONVILLE, FLORIDA 32236-6957
PHONE (904)-695-1010 FAX. (904)-695-3356

FEMA FLOOD INSURANCE RATE INFORMATION PERTAINING TO LANDS SHOWN HEREON;
ZONE X PANEL 120077 0150E DATE 8/15/89 / DUVAL COUNTY, FLORIDA.

FINCH (50'R/W) AVENUE

TARLING (50'R/W) AVENUE

SHERIKE (50'R/W) AVENUE

LOT 1 · LOT 2 · LOT 3 · LOT 4 · LOT 5 · LOT 6 · LOT 7 · LOT 33 · PARCEL 2 · B L O C K 23

115.00'DEED
115.00'COMPUTED
N39°10'21"E
FOUND 1/2"I.P. NO CAP.
P.O.C. & P.O.B.
106.90'DEED
111.02'COMPUTED
S42°51'58"E
130.00'DEED
134.50'DEED
133.74'COMPUTED
S38°58'22"W
0.50'
171.90'PLAT
171.97'COMPUTED
N32°58'18"W
117.80'COMPUTED
117.80'PLAT
54.50'COMPUTED
N51°09'51"W
199.87'COMPUTED
200.00'PLAT
327.00'PLAT
326.93'COMPUTED
N50°52'21"W
S51°01'39"E
0.20'
CENTER LINE
EDGE OF PAVING
REMOVE EXISTING CONCRETE PADS
Tc PATH
Δ H = 1.1'
L = 353'
S = 0.31%
VEL = 39'/MIN.
Tc = 9.05 MIN. (USE 10 MIN.)
PRE-DEV D.A. =1.39 AC
SILT FENCE MUST BE A MINIMUM OF 6' FROM TRUNK OF TREE OR 1' FOR EVERY 1" EACH OF DBH (TYP.)
REMOVE EXISTING 12" PIPE
MAILBOX
CATCH BASIN (VERIFY)
EXISTING DITCH
10.00' ASPHALT DRIVE
FOUND 1/2"I.P. E.C.K.3080
FOUND 5/8"REBAR NO CAP.

TOPO LEGEND
CONTOUR INTERVAL 1.00'
CONTOURS SHOWN THUS —— 20 ——
ELEVATIONS SHOWN THUS 20.00
ELEVATIONS BASED ON N.G.V.D. 1929 ADJUSTMENT
NO UNDERGROUND UTILITIES LOCATED THIS SURVEY.
14"LA DENOTES 14" LAUREL OAK.
14"WO DENOTES 14" WATER OAK
14"HICK DENOTES 14"HICKORY
14"CAM DENOTES 14"CAMPHOR
14"MAP DENOTES 14"MAPLE

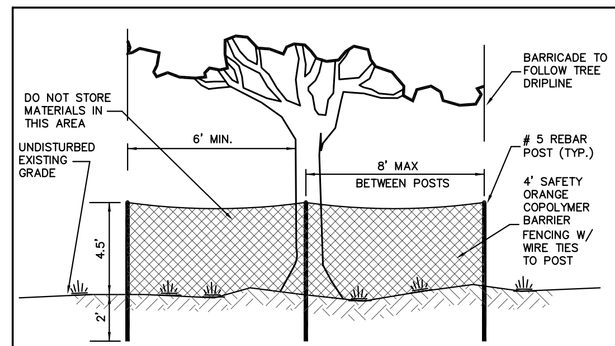
LEGEND

14"PINE TREE PROTECTION BARRICADE

14"PINE EXISTING TREE TO BE REMOVED

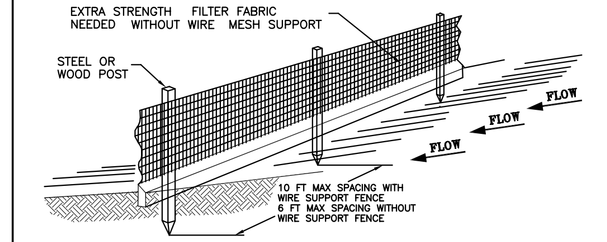
TEMPORARY SEDIMENT BARRIER

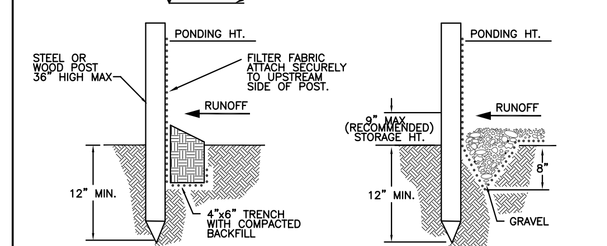
INSTALL 'SILTSAK' ASSEMBLY OVER EACH EXISTING RECEIVING INLET PRIOR TO SITE WORK



TREE PROTECTION BARRICADE

SCALE: NOT TO SCALE





STANDARD DETAIL
TRENCH WITH NATIVE BACKFILL

ALTERNATE DETAIL
TRENCH WITH GRAVEL

NOTE:
1. INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY.
2. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.
3. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.

SILT FENCE

SILT FENCE NOTES

Construction Specifications

The height of a silt fence shall not exceed 36 inches. Storage height shall never exceed 18". The fence line shall follow the contour as closely as possible.

If possible, the filter fabric shall be cut from a continuous roll to avoid the use of joints. When joints are necessary, filter cloth shall be spliced only at a support post, with a minimum 6-inch overlap and both ends securely fastened to the post.

Posts shall be spaced a maximum of 10 feet apart and driven securely into the ground (minimum of 12 inches). When extra strength fabric is used without the wire support fence, post spacing shall not exceed 6 feet. Turn the ends of the fence uphill.

A trench shall be excavated approximately 4 inches wide and 6 inches deep along the line of posts and upslope from the barrier.

When standard-strength filter fabric is used, a wire mesh support fence shall be fastened securely to the upslope side of the posts using heavy duty wire staples at least 1 inch long, tie wires or hog rings. The wire shall extend into the trench a minimum of 2 inches and shall not extend more than 36 inches above the original ground surface.

The standard-strength filter fabric shall be stapled or wired to the fence, and 6 inches of the fabric shall extend into the trench. The fabric shall not extend more than 36 inches above the original ground surface. Filter fabric shall not be stapled to existing trees.

When extra-strength filter fabric and closer post spacing are used, the wire mesh support fence may be eliminated. In such a case, the filter fabric is stapled or wired directly to the posts.

The trench shall be backfilled and the soil compacted over the toe of the filter fabric.

Silt fences placed at the toe of a slope shall be set at least 6 feet from the toe in order to increase ponding volume.

Silt fences shall be removed when they have served their useful purpose, but not before the upslope area has been permanently stabilized, and any sediment stored behind the silt fence has been removed.

Inspection and Maintenance

Silt fences and filter barriers shall be inspected weekly and after each significant storm (1" in 24 hr.). Any required repairs shall be made immediately. Sediment shall be removed when it reaches 1/3 height of the fence or 9 inches maximum.

The removed sediment shall vegetate or otherwise stabilized.

BRIDEGROOM APOSTOLIC CHURCH
S.W. CORNER OF TARLING AVENUE AND FINCH AVENUE

EXISTING CONDITIONS / EROSION CONTROL PLAN

WILLIAM E. (ED) TULLY III., INC.
Consulting Civil Engineer
FLORIDA REG. P.E. # 36191
(904) 824-6371; Fax: (904) 824-9305
10625 Quail Ridge Drive - Ponte Vedra, FL 32081
Certificate of Authorization # 4576

Not ~eSeal~ unless embossed by a seal

THE JOHN STOKES COMPANY
(904) 321-1832
2424-A LYNNDALE ROAD
FERNANDINA BEACH, FLORIDA
FLA. CERTIFICATION NO. CGC026018

No.	Revisions	Date	By
1	PER JEA COMMENTS	02-04-08	WES
2	PER CGU TO SET, S.SHMID RM	02-04-08	WES
3	PER JEA	03-25-09	WES
4	PER CGU TO SET FINAL	03-25-09	WES
5	PER CGU TO SET	04-06-09	WES
6	PER BCPD	04-27-09	WES

Date	01-27-09
Scale	1"=20'
Drawn	WES
Checked By	WET
Job	09-003
Sheet	C2

NOT RELEASED FOR CONSTRUCTION

C:\1Drawings\William E Tully III, Inc\W09-003 Bridegroom Apostolic Church\09-003 Civil-Land.dwg, C2-EXIS, 5/2/2009 11:08:54 AM, Adobe PDF, 1:1