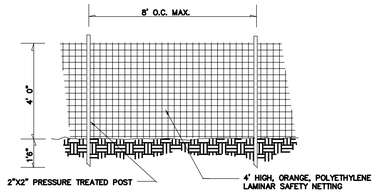
SCOPE OF WORK.

1. A NEW OPEN CAR PORT TO BE INSTALLED/ALREADY INSTALLED.



TREE PROTECTION FENCE

N.T.S.

NO TREES ARE IMPACTED

SITE PLAN INFORMATION PROVIDED FOR PERMITTING PROCESS ONLY, NO OTHER INTENDED USE

ALL EXISTING U/G UTILITIES TO BE REUSED.

"STATE BUFFER WITHIN 200 FEET OF PROJECT SITE."
"NO INERT OR BURY PITS ON SITE"

APPROX. STARTING DATE: 12-10-16
APPROX. COMPLETION DATE: 12-31-16

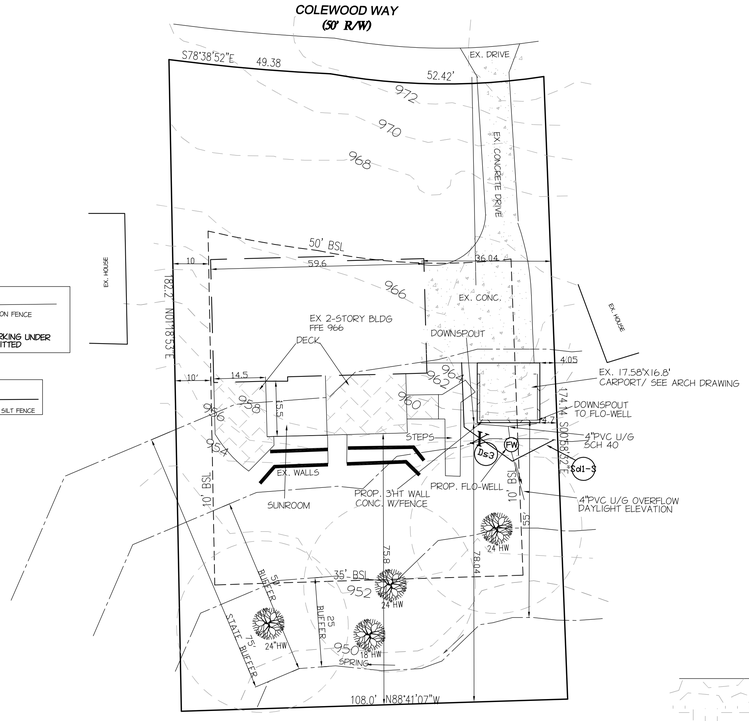
ITEM	DESCRIPTION	MONTHS OF ACTIVITY 1	2				
1	SILT BARRIER INSTALLATION						
2	CLEARING AND GRUBBING						
3	RETENTION BASIN						
4	GRADING						
5							
6	UTILITIES						
7	TEMPORARY GRASSING						
8	BUILDING						
9	CURB AND GUTTERS						
10	SIDEWALKS						
11	BASE AND PAVING						
12	FINAL GRASSING & REMOVAL OF TEMPORARY STRUCTURES						
13	MAINTENANCE OF EROSION CONTROL STRUCTURES						

LEGEND

PROP. TREE PROTECTION FENCE

NO OFF STREET PARKING UNDER TREE CANOPY PERMITTED

X X
LIMITS OF CONSTRUCTION + SILT FENCE



"THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH, LAND-DISTRUBING ACTIVITIES".

"EROSION AND SEDIMENT 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".

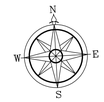
"EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSPECTED AT LEAST WEEKLY, AFTER EACH RAIN, AND REPAIRED AS NECESSARY."

"DISTURBED AREAS LEFT IDLE SHALL BE STABILIZED WITH TEMPORARY VEGETATION AFTER 14 DAYS: AFTER 30 DAYS, PERMANENT VEGETATION SHALL BE ESTABLISHED".

"SILT FENCE SHALL BE TYPE C AS PER THE MANUAL FOR SEDIMENT & EROSION CONTROL IN GEORGIA, AND BE WIRE REINFORCED".

"ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED IF DETERMINED NECESSARY BY ON-SITE INSPECTION."

BASED ON THE INFORMATION SHOWN ON THE NATIONAL FLOOD INSURANCE PROGRAM * FLOOD INSURANCE RATE MAP "FIRM" OR FLOODWAY BOUNDARY MAP * COMMUNITY PANEL NUMBER 13121C0142F CITY OF ATLANTA, FULTON COUNTY, GEORGIA DATED SEPTEMBER 18, 2013, FURNISHED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY THROUGH THE FEDERAL INSURANCE ADMINISTRATION, IT IS MY OPINION THAT THE PROPERTY SHOWN HEREON IS OUTSIDE A FLOOD HAZARD AREA.



GRASSING SCHEDULE

SPECIES	RATE/ACRE	PLANTING DATES	FERTILIZER ANALYSIS	FERTILIZER RATE/ACRE
FESCUE(A.)(UNCAPPED)	75 LBS.	1/1 - 12/1	6-12-12	1000 LBS.
LOVEGRASS	4 LBS.	3/1 - 6/1	6-12-12	1000 LBS.
TALL FESCUE GRASS	50 LBS.	8/1 - 10/1	6-12-12	1000 LBS.
COMMON BERMUDA GRASS (UNHULLED)	40 LBS.	11/1 - 4/1	6-12-12	1000 LBS.
COMMON BERMUDA GRASS (HULLED)	20 LBS.	5/1 - 7/1	6-12-12	1000 LBS.
PERENNIAL RYE GRASS (FOR "TEMPORARY" USE ONLY)	100 LBS.	10/1 - 1/15 3/1 - 5/30	10-10-10	1000 LBS.
RYE GRASS (FOR "TEMPORARY" USE ONLY)	168 LBS.	8/1 - 12/1	10-10-10	1000 LBS.
SUDANGRASS (FOR "TEMPORARY" USE ONLY)	60 LBS.	4/1 - 8/1	10-10-10	1000 LBS.

SEDIMENT CONTROL PRACTICES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Sd1	SEDIMENT BARRIER		TYPE (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. SILT FENCE IS RECOMMENDED AND USUALLY TEMPORARY AND INEXPENSIVE.
Ds1	DISTURBED AREA STABILIZATION (TEMPORARY SEEDING)		Ds1	ESTABLISHING A TEMPORARY VEGETATIVE COVER WITH FAST GROWING SEEDINGS ON DISTURBED AREAS.
Ds2	DISTURBED AREA STABILIZATION (PERMANENT SEEDING)		Ds2	ESTABLISHING PERMANENT VEGETATIVE COVER SUCH AS TREES, SHRUBS, VINES, GRASSES, SOD, OR LEGUMES ON DISTURBED AREAS.
Co	CONSTRUCTION EXIT		Co LABEL	A GRAVELED STONE PAD LOCATED IN THE CONSTRUCTION SITE EXIT TO PREVENT A PLACE FOR BRAKING MUD FROM TIRES TARRIED PROTECTING PUBLIC STREETS.

BUFFER/IMPERVIOUS SETBACK	EXISTING	PROPOSED	DIFFERENCE
STATE: 0- 25'	0 SF	0 SF	0 SF 0%
CITY BUFFER ONLY: 25'-50'	32 SF	0 SF	0 SF 0%
CITY SETBACK: 50'-75'	1040 SF	295 SF	-745 SF -71.6%
TOTAL	1072 SF	295 SF	-777 SF -72.4%

Enter the length in feet of your drainage area:
18'
Enter the width in feet of your drainage area:
17'

Step 2:
Select the surface of your Drainage Area
Concrete & Asphalt Roof

Step 3:
Select the material used as backfill
Gravel-Compact

Step 4:
Enter the diameter in feet of the backfill material around flo-well
4'

Step 5:
Enter the depth of backfill under the Flo-Well
1'

Step 6:
Press the Calculate button for results

Step 7:
View your results below

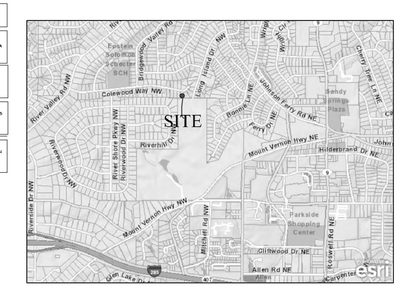
You will need 1 Flo-Wells.

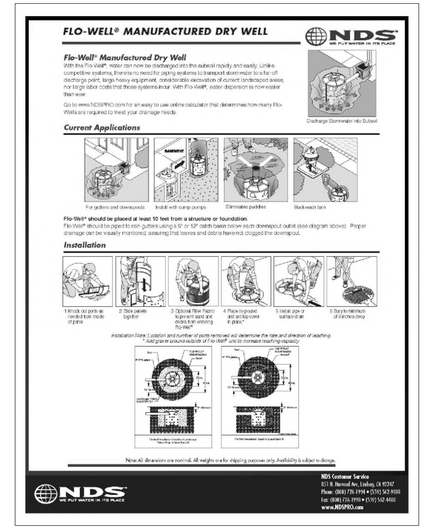
we will use 1 Flo-well.
to cover 306sf of water quality 1.2inch volume.

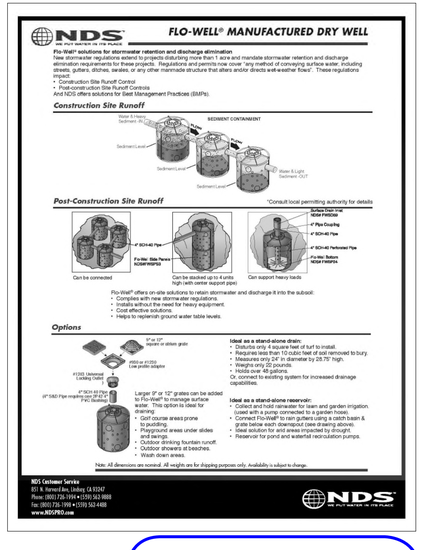
WATER QUALITY CALCULATIONS:

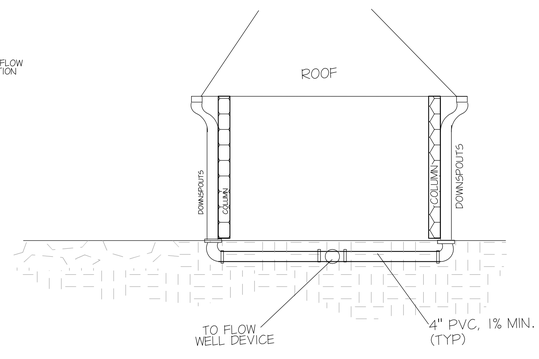
IMPERVIOUS AREA = 306SF

V = 306x 0.1 = 30.6 CU FT. REQ'D
EACH WELL PROVIDES 31.89CF OF VOL @ 2'
DIAMETER GRAVEL BACKFILL. 30.6CF/31.8CF= .96UNITS
1 UNIT PROVIDED FOR TOTAL OF 31.9CF
PROVIDING 31.8CF MORE THAN REQ'D









DISTRUBED AREA = 0.01 AC

SITE INFO
0.4 ACRES, 17,424 SF
ZONED R3,

50% LOT COVERAGE = 8,712 SF

24% LOT COVERAGE = 4,185 SF IMPERVIOUS AREA SF/17,424 SF

20 10 0
SCALE IN FEET

24HR CONTACT/DEVELOPER OWNER
DANIEL & ESPERANZA TOLOSA
190 COLEWOOD WAY
SANDY SPRINGS, GA
404-849-9934

RECEIVED 12/5/2016

DAWSON ENGINEERING CONSULTANT, LLC
15669 CHERRY HILL ROAD
CONYERS, GEORGIA 30094
678-483-9610 FAX: 470-207-7083
Email: tony@dawsontec.com

DRAWN BY: TLD
CHECKED BY: TLD
APPROVED:

GEORGIA REGISTERED No. 26263 PROFESSIONAL ENGINEER TONY L. DAWSON

DATE	REVISIONS	
11-30-16	UPDATED NOTE	4
11-27-16	ADDED FLO-WELL DEVICE FOR WQ	3
11-12-16	REVISIONS PER OWNER COMMENTS	2
10-31-16	REVISIONS PER CITY COMMENTS	1
DATE: 10-20-16		TLD
SCALE: 1" = 10'	16121CP	

EXISTING CONDITIONS/ SITE PLAN

FOR

DANIEL & ESPERANZA TOLOSA

LOCATED AT
190 COLEWOOD WAY
LAND LOT 125 17TH DISTRICT
PARCEL ID: 17012500050462
SANDY SPRINGS, GA

SITE PLAN

SHEET 1