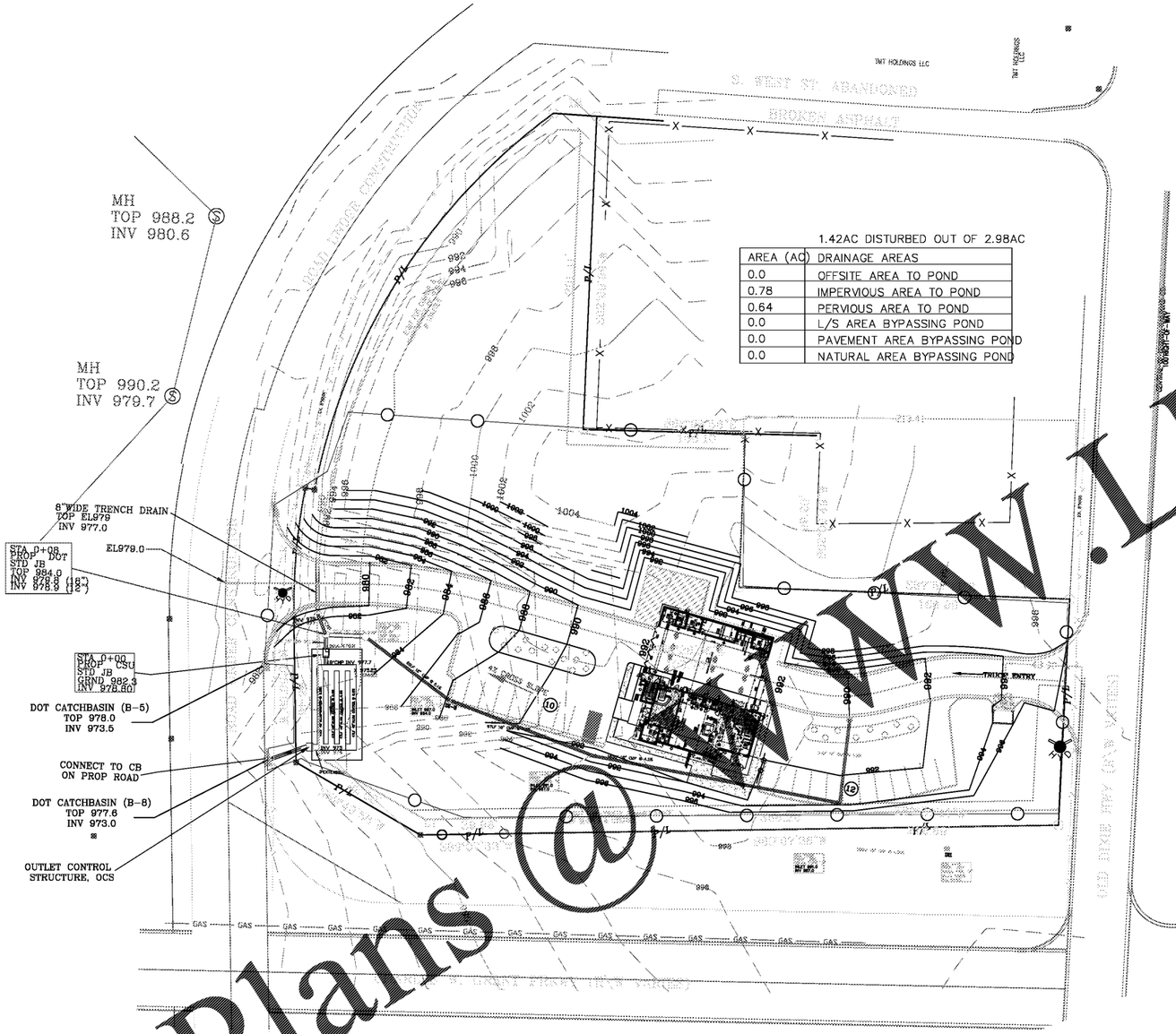
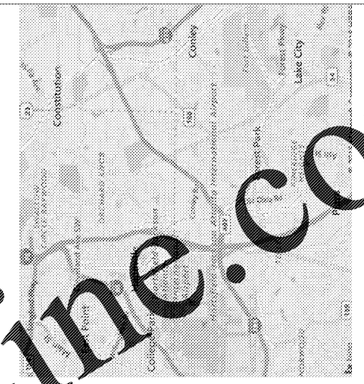


1.42AC DISTURBED OUT OF 2.98AC

AREA (AC)	DRAINAGE AREAS
0.0	OFFSITE AREA TO POND
0.78	IMPERVIOUS AREA TO POND
0.64	PERVIOUS AREA TO POND
0.0	L/S AREA BYPASSING POND
0.0	PAVEMENT AREA BYPASSING POND
0.0	NATURAL AREA BYPASSING POND



LOCATION MAP
4171 OLD DIXIE HIGHWAY, ATLANTA, GA 30354

TOTAL SITE AREA= 2.98 ACRES
DISTURBED 1.42 ACRES
IMPERVIOUS; 0.78 ACRES

EROSION CONTROL NOTES

NOTES (SEE DETAIL SHEETS FOR ADDITIONAL NOTES):

1. PRIOR TO GRADING, CONTRACTOR SHALL INSTALL SILT FENCE OR HAY BALES.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL SEDIMENT CONTROL MEASURES DURING CONSTRUCTION AT ALL TIMES.
3. ALL DISTURBED AREAS SHALL BE GRASSED IMMEDIATELY AFTER FINAL GRADING.
4. ON ANY BARE OR DENUDED AREA WHICH MAY BE SUBJECTED TO EROSION AND WHERE A TEMPORARY SEEDING IS NEEDED TO CONTROL EROSION AND SEDIMENTATION PRIOR TO THE ESTABLISHMENT OF FINISHED GRADE OR PERMANENT VEGETATION, CONTRACTOR SHALL STABILIZE SUCH AREA WITH EFFECTIVE CONTROLS TO REDUCE DAMAGES FROM SEDIMENT AND RUNOFF TO DOWNSTREAM AREAS.
5. EROSION CONTROL MEASURES WILL BE INSPECTED AT LEAST WEEKLY AND AFTER EACH RAIN, AND REPAIRED BY THE GENERAL CONTRACTOR. ADDITIONAL EROSION AND SEDIMENT CONTROLS MEASURES SHALL BE INSTALLED IF DEEMED NECESSARY BY ON SITE INSPECTION.
7. ALL SILT FENCE MUST MEET THE REQUIREMENTS OF GA. DOT SPECIFICATIONS SECTION 171, CURRENT EDITION AND BE WIRE REINFORCED.
8. EROSION CONTROL MUST MEET REQUIREMENTS OF MANUAL FOR EROSION AND SEDIMENT CONTROL IN GA. CURRENT EDITION

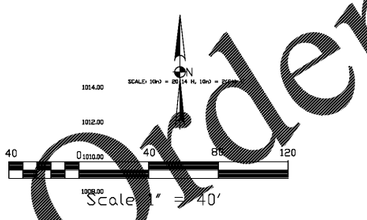
VEGETATION PLAN (SEE DETAIL SHEETS FOR ADDITIONAL INFORMATION)

TEMPORARY PRACTICES – GRASS SEED, PLANTING DATES, RATES OF SEED, FERTILIZER, AND MULCH APPLICATION MUST MEET REQUIREMENTS OF GA. D.O.T. SPECIFICATIONS.
TRITICALE, WHEAT, OR RYE FOR SEPTEMBER TO JANUARY
RYEGRASS FOR AUTUST TO APRIL
MILLET OR SUNDANGRASS FOR APRIL TO AUGUST

DATES: MARCH 1 TO SEPTEMBER 1

LIME: 1000 LBS./ACRE

9. DETENTION FACILITIES AND EROSION CONTROL MEASURES ARE TO BE ACCOMPLISHED PRIOR TO ANY OTHER CONSTRUCTION ON THE SITE AND MAINTAINED UNTIL PERMANENT GROUND COVER IS ESTABLISHED.
10. ALL DISTURBED AREAS TO BE GRASSED AS SOON AS CONSTRUCTION PHASES PERMIT.
11. CONTRACTOR SHALL VERIFY SURFACE FEATURE PRIOR TO CONSTRUCTION.
12. TRAFFIC PARKINGS SHALL CONSIST OF TYPE No.4B YELLOW PAINT COMPLYING WITH SECTION 870.03 OF THE GEORGIA D.O.T. SPECIFICATIONS.
13. PARKING STRIPES SHALL BE 4 INCHES WIDE, MINIMUM.
14. ALL GRADED SLOPES SHALL NOT EXCEED 2:1.
15. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ADEQUATE BARRICADE OR TRAFFIC SIGNAL, ALSO MAINTAIN REQUIRED TRAFFIC CONTROL.
16. CONTRACTOR SHALL OBTAIN ALL NECESSARY CLOSURE PERMIT, AS REQUIRED BY APPROPRIATE AUTHORITIES.



24 HOUR LOCAL EMERGENCY CONTACT ON EROSION & SEDIMENT:
LEE ARNOLA: 404-787-0139

LEGEND:

- GAS VALVE
- WATER VALVE
- ALUMINUM L.P.
- CREOSOTE L.P. & P.P.
- SIAMH
- DRAIN
- GRATE D.I.
- PROPERTY CORNER
- TREES (VARIOUS)
- GRATE C.B.
- WATER SHUT OFF
- FIRE HYDRANT
- OBSERVATION WELL

USDSEL

BM	= BRICK MH TOPMD	W.V.	= WARNING VALVE	FOC	= FACE OF CURB	ARC	= CURVE ARC LENGTH
BTM	= BRICK MH SET	C.S.	= CASTED SLOPE	EP	= EDGE OF PAVEMENT	CHD	= CURVE CHORD LENGTH
	= PROPERTY LINE	C.O.	= CROSS DRAIN	C/O	= CLEAN OUT	AZI	= AZIMUTH
C/L	= CENTERLINE	R.W.	= RETAIL WALL	C/W	= CURB OUTSIDE	P.C.	= POINT OF CURVATURE
L.L.	= LAND LOT LINE	R.E.	= RETAINING WALL	D.E.	= DRAINAGE EASEMENT	P.T.	= POINT OF TANGENCY
L.L.L.	= LAND LOT LINE	D.E.	= DRAINAGE EASEMENT	P.P.	= POWER POLE	P.C.C.	= POINT OF COMPOUND CURVATURE
R/W	= RIGHT OF WAY	W.S.E.	= WSEL SCHOOL CONST.	D.E.	= EOY MARK	O/C	= ON/CENTER (MALE)
FN	= FENCE	--W--	= WATER LINE	S/W	= SHEDOT	HC	= HANDICAP
D.H.	= DOOR HOLE	--S--	= SANITARY LINE		= ELEVATION	P.O.B.	= POINT OF BEGINNING
W.M.	= WATER METER	--D--	= STORM SEWER LINE	T.C.	= TOP OF CURB	P.O.C.	= POINT OF COMMENCING
W.M.	= WATER METER	--SD--	= WSEL SCHOOL LINE	T/W	= TOP OF WALL	B.S.L.	= BUILDING SETBACK LINE
W.V.	= WATER VALVE	F.I.	= STORM INLET	T/P	= TOP OF PIPE	S.S.L.	= SIDE SETBACK LINE
F.H.	= FIRE HYDRANT	BBWO	= BOTTOM OF WALL	CMP	= CORRUGATED METAL PIPE	F.F.	= FINISHED FLOOR
T.P.	= TELEPHONE POLE	C.M.P.	= CORRUGATED METAL PIPE	R.C.P.	= REINFORCED CONCRETE PIPE	R.L.	= RAIL LOC
SSMH	= SANITARY SEWER MANHOLE	C.L.F.	= CHAIN LINK FENCE	S.D.	= SIDE DOOR	S.D.	= SIDE DOOR
S.F.	= SQUARE FEET	No.	= NUMBER	L.P.	= LIGHT POLE	D.I.	= FOUND

SEE DETAIL SHEETS 8 – 11

- Ds1 = DISTURBED AREA STABILIZATION (WITH MULCHING ONLY)
- Ds2 = DISTURBED AREA STABILIZATION (WITH TEMPORARY SEEDING)
- Ds3 = DISTURBED AREA STABILIZATION (WITH PERMANENT VEGETATION)
- Sdl = SEDIMENT BARRIER
- Sdb = INLET SEDIMENT PROTECTION
- Re = RETAINING WALL
- Co = CONSTRUCTION ENTRANCE
- Sto = STORM DRAIN OUTLET PROTECTION

NO GRADED SLOPE SHALL EXCEED 2:1

ALL CB SHALL BE CLAYTON COUNTY STANDARD CATCHBASIN TYPE C
ALL DI SHALL BE CLAYTON COUNTY STANDARD DROP INLET.
ALL STROM STUB OUTS TO HAVE CLEAN OUT

CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES AND MAKE SURE ALL UTILITY LINES ARE TURNED OFF BEFORE COMMENCING DEMOLITION. SANITARY SEWER LATERALS TO BE REMOVED SHALL BE CUT OFF AND PLUGED. STORM STRUCTURES TO REMOVED SHALL BE TOTALLY TAKEN OUT OF THE GROUND AND THE HOLE CREATED FILLED WITH SUITABLE MATERIAL AND COMPACTED TO 95% MODIFIED PROCTOR DENSITY.

ACTIVITY SCHEDULE

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	WEEK 6	WEEK 7	WEEK 8	WEEK 9	WEEK 10	WEEK 11	WEEK 12
INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES												
CLEARING, GRUBBING AND GENERAL OPERATIONS												
POND INSTALLATION												
GRADING, TEMPORARY SEEDING AT 14 DAYS INTERVALS AND PERMANENT SEEDING AT 30 DAY INTERVALS												
PAVING												
STORM & SANITARY SEWER INSTALLATION												
FINAL LANDSCAPING, GRADING, SITE CLEAN UP, CLEANING OF STORM DRAINS, ETC.												
DISPOSITION OF TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES												

Order Plans @ WWW.LDIline.com

Rev	Date	Description

NEW FIRE STATION #9
4171 OLD DIXIE HIGHWAY
ATLANTA, GEORGIA
30354

CLAYTON COUNTY
FIRE DEPARTMENT

GEORGIA REGISTERED MAURICE M. LISCANO

ARCHITECTURE
INTERIOR DESIGN
LAND PLANNING

160 CLAIREMONT AVE., STE 120
DECATUR, GEORGIA

TEL: 470.355.8514

WWW.BOYEARCHITECTURE.COM

RELEASED FOR CONSTRUCTION

DATE: 07-31-2018
PROJECT NO.: 2017-81
DRAWN BY: EN
CHECKED BY: MMU

EROSION CONTROL PHASE 2

C-5B