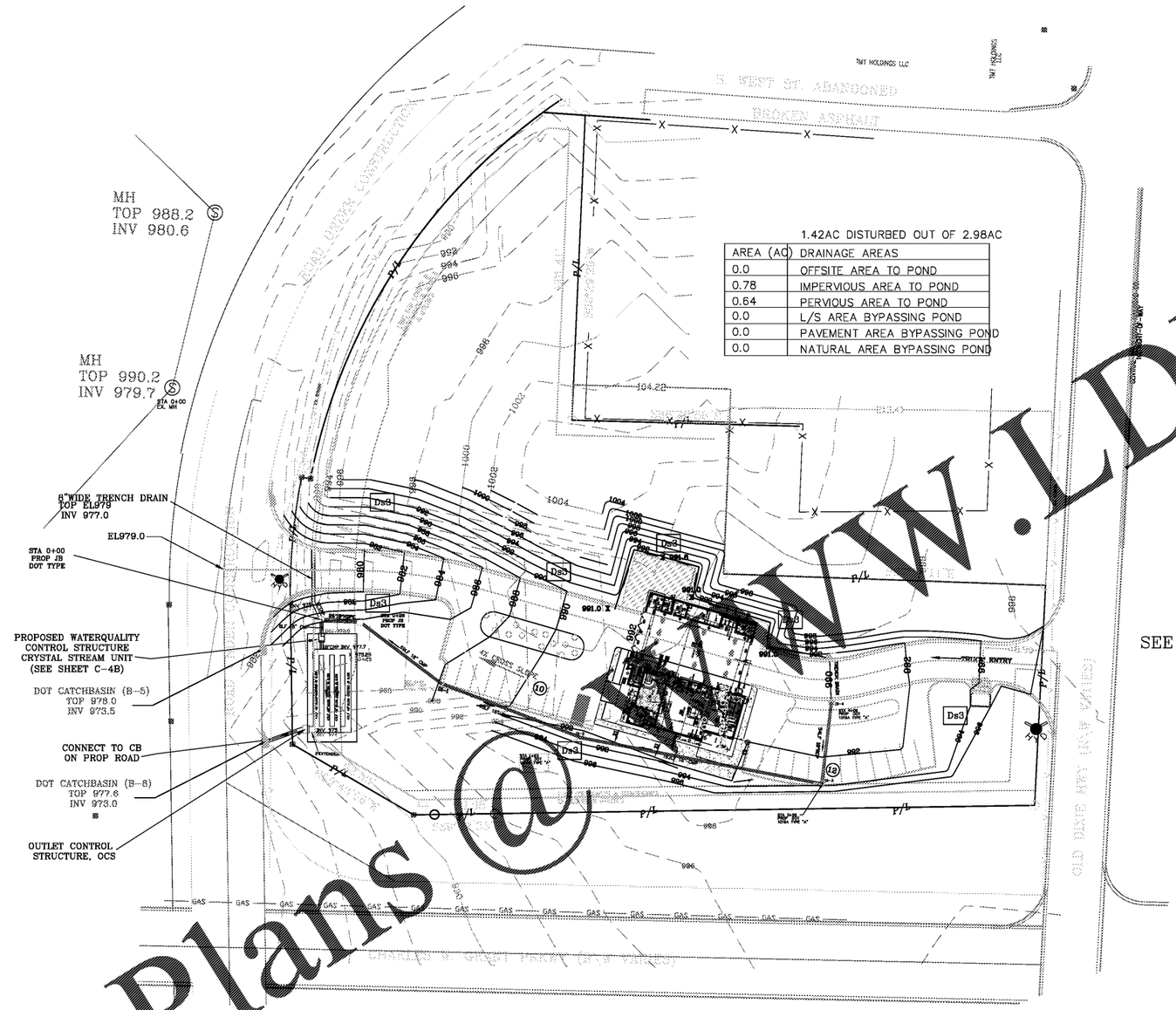


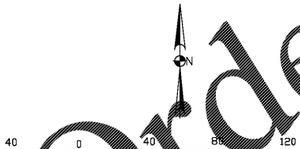
1.42AC DISTURBED OUT OF 2.98AC

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

SEE SHEET C5B FOR EROSION CONTROL NOTES



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

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

USDEL:

BM = BRICK MAN TOENSD	W.V. = WARNED VALVE	TOC = FACE OF CURB	ARC = CURVIC ARC LENGTH		
MH = STORM MAN MCT	C.B. = CASTED BASIN	EP = EDGE OF PAVEMENT	CHD = CURVIC LONG CHORD		
P.L. = PROPERTY LINE	G.B. = GRADED BASIN	C/G = CLEAN OUT	AZM = AZIMUTH		
C/L = CENTERLINE	D.I. = DROP INLET	T.B.M. = TEMPORARY BENCHMARK	= = CURVATURE		
B/L = BUILDING LINE	D.A. = DRAINAGE AREA	F/L = FLOW LINE	= = ANGLE		
L.L.L.= LAND LOT LINE	D.E. = DRAINAGE EASEMENT	P/P = POWER POLE	P.I. = POINT OF TANGENCY		
R/W = RIGHT OF WAY	S.S.U. = SAN. SEWER CONT.	B.M. = BUY MAC	P.C. = BEGINNING OF CURVATURE		
P.P. = POLE	-UF- = WATER LINE	S/W = SIDEWALK	P.C.C. = BEGINNING OF COMPOUND CURVATURE		
C.M.P. = C.M.P.	-S- = SANITARY SEWER LINE	T.B. = TOP OF BANK	P.T. = POINT OF TANGENCY		
A/C = A/CONCRETE	-G- = GAS LINE	T.O.B. = TOE OF SLOPE	P.O.B. = POINT OF BEGINNING		
W.M. = WATER METER	-OH- = OVER HEAD LINE	T/P = TOP OF PIPE	P.O.C. = POINT OF COMMENCING		
W.V. = WATER VALVE	D.I. = DROP INLET	T/C = TOP OF CURB	B.S.L. = BUILDING SETBACK LINE		
R.B. = REBAR SET	R.B.F. = REBAR FOUND	T/W = TOP OF WALL	R.O.W. = RIGHT OF WAY		
R.M. = REBAR W/ CAP	R/W = RIGHT OF WAY	CMP = CORRUGATED METAL PIPE	S.F. = SQUARE FOOT		
R.F. = REBAR FOUND	C.L.F. = CHAIN LINK FENCE	H.W. = HEADWALL	T.W. = TOP OF WALL		
S.F. = SQUARE FEET	No = NUMBER	L.P. = LIGHT POLE	(F) = FOUND		

SEE DETAIL SHEETS 8 - 11

- Ds1 = DISTURBED AREA STABILIZATION (WITH MULCHING ONLY) — 4.00
- Ds2 = DISTURBED AREA STABILIZATION (WITH TEMPORARY SEEDING) — 0.00
- Ds3 = DISTURBED AREA STABILIZATION (WITH PERMANENT VEGETATION) — 1.42
- Sd1 = SEDIMENT BARRIER — 1,000.0
- Sd2 = OUTLET SEDIMENT PROTECTION — 1
- Re = RETAINING WALL — 1,098.00
- Co = CONSTRUCTION ENTRANCE — 1
- Sd3 = STORM DRAIN OUTLET PROTECTION — 1

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 GRADING OPERATIONS												
POND INSTALLATION												
GRADING: TEMPORARY GRADING AT 14 DAYS INTERVALS AND PERMANENT GRADING 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												

START DATE: MAY 1, 2018 END DATE: AUGUST 01, 2018

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Rev	Date	Description

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

CLAYTON COUNTY
FIRE DEPARTMENT

GEORGIA REGISTERED MAURICE M. UKACHUKWU

ARCHITECTURE
INTERIOR DESIGN
LAND PLANNING

160 CLAIREMONT AVE., STE 120
DECATUR, GEORGIA

TEL: 470.355.8514

WWW.BOYEARCHITECTURE.COM

NOT RELEASED FOR CONSTRUCTION

DATE: 02-27-2018
PROJECT NO.: 2017-81
DRAWN BY: EN
CHECKED BY: MMU

EROSION CONTROL PHASE 3

C-5C