

Debelle Street & Atlanta Area School for the Deaf Storm Improvements

ADDENDUM

Addendum #1:

<u>Date</u>: September 22nd, 2020

Description: The attached cover plan sheet (CV-1.1), revision dated 9/19/2020; identified as Addendum #1 an dated 9/22/2020, shall replace the cover sheet dated 9/17/2020 for the above referenced project.

DEBELLE STREET & ATLANTA AREA SCHOOL FOR THE **DEAF STORM IMPROVEMENTS**

Page 2 of 2

ADDENDUM #1 9/22/2020

18-067-01-015 & 18-067-01-016 890 N INDIAN CREEK DR CLARKSTON GA, 20021 ZONING - NC-1 CITY OF CLARKSTON CITY MANAGER ROBIN GOMEZ

SHEET E X

Sheet Number	Sheet Title
CV-1.1	COVER SHEET
TS-1.1	BOUNDARY SURVEY
C-1.1	GENERAL NOTES
C-2.1	DEMOLITION AND REMOVAL PLAN
C-3.1	LAYOUT, GRADING & DRAINAGE PLAN
C-3.2	STORMWATER SYSTEM PROFILES
C-3.3	STORMWATER MANAGEMENT SYSTEM DETAILS
C-3.4	STORMWATER MANAGEMENT SYSTEM DETAILS
C-4.1	EROSION, SEDIMENTATION, AND POLLUTION CONTROL NOTES
C-4.2	INITIAL EROSION, SEDIMENTATION, AND POLLUTION CONTROL PLAN
C-4.3	INTERMEDIATE EROSION, SEDIMENTATION, AND POLLUTION CONTR
C-4.4	FINAL EROSION, SEDIMENTATION, AND POLLUTION CONTROL PLAN
C-4.5	EROSION, SEDIMENTATION, AND POLLUTION CONTROL DETAILS
C-4.6	EROSION, SEDIMENTATION, AND POLLUTION CONTROL DETAILS

SITE WORK DETAILS

	BID SCHEDULE					
	Category	GDOT Pay Item	Quantity	Unit	Cost per	TOTAL
	TRAFFIC CONTROL					
	Traffic Control	150-0001	1	LS		
					SUBTOTAL	\$
	DEMOLITION AND REMOVAL					
ı	Removal of Curb	610-0400	130	LF		
ı	Relocate Water Meter	670-9725	1	EA		
	Relocate Water Valve	670-9720	1	EA		
ı	Tree Removal	610-2900	1	LS		
ı	Remove FES	610-6155	1	EA		
ı	Remove Concrete Headwall	610-5828	3	EA		
	Remove Grate Inlet	610-6015	1	EA		
)	Remove Asphalt	610-2585	25	SY		
	Remove Gravel	610-3695	107	SF		
ı	Remove Chainlink Fence	610-0200	162	LF		
ı	Remove 18" RCP	610-0959	6	LF		
	Undercut Excavation (includes 19 mm AC)	210-0250	120	CY		
	AC)					
					SUBTOTAL	\$
ı						
ı	SITE WORK					
ı	Clearing and Grubbing	201-1500	1	LS		
	Grading Complete (includes haul off - estimated at 5000 CY)	210-0100	1	LS		
ı	24" Curb and Gutter Type 2	441-6012	403	LF		
ı	Junction Box	668-5000	5	EA		
ı	Concrete Headwall	668-0811	1	EA		
ı	Pedestal Top Inlet (per detail)	668-9900	1	EA		
	Double Wing Catch Basin	668-1100	3	EA		
	30" RCP	550-1301	176	LF		
	15" RCP	550-1151	24	LF		
	36" HDPE	550-1362	214	LF		
	24" HDPE	550-1242	108	LF		
	4" PVC Pipe о тап втаск vinyi Coated Chainiinк	670-5042 643-1452	17 790	LF LF		
	8' Wide Black Vinyl Coated Gate	643-1452	790 2	EA		
	OCS per Detail	668-9800	1	EA		
	ıvılıı existing Asphalt Concrete variable	432-5010	1,556	SY		
	denth Compact Asphalt Millings	999-1400	1	LS		
	19mm Asphalt Base	402-3190	162.0	TN		
	12.5mm Asphalt Overlay	402-3130	186.0	TN		
	Yellow Thermoplastic Solid Striping	653-1502	1,370	LF		
	24" Thermoplastic White Stripe (Stop Bar)	653-1704	10	LF		

C-5.1

Category	GDOT Pay Item	Quantity	Unit	Cost per	TOTAL
				SUBTOTAL	\$
EROSION CONTROL					
Co - Construction Exit	163-0300	1	EA		
Portable Sanitation	NA	1	EA		
Trash Recepticle	NA	1	LS		
St Outlet Protection Rip Rap	603-2181	2,021	SY		
Sd2-P Inlet Sediment Trap	163-0550	3	EA		
Sd2-F Inlet Sediment Trap	163-0550	1	EA		
Maintenance of Inlet Sediment Trap	165-0105	1	EA		
Tr - Tree Protection Fencing	702-7501	890	LF		
Ss Slope Stabilization Matting	716-2000	676	SY		
Fr - Filter Ring	163-0542	1	EA		
Sk - Skimmer (Faircloth)	161-1000	1	LS		
NPDES Sampling Point	167-1000	1	EA		
Seeding and Site Stabilization	700-6910	1	LS		
				SUBTOTAL	\$
				TOTAL	\$

TOOD MAP OT TO SCALE LEGEND THURSDAY THE STATE OF THE	5			6	
CINITY MAP OPE COORDINATE OPE COORDINATE OPE COORDINATE OF 33 4810 80 "W 94 141 28 89" National Flood Hazard Layer FirMette FINAL OPE COORDINATE OPE C	Piper Dr. Dove Way.	App Only 2	Pounds Li.	E CISKING Du	de Leon Ave
SITE OTTO SCALE National Flood Hazard Layer FIRMette SITE National Flood Hazard Layer FIRMette National Flo	2 / / / /	United States	English Oaks	Me	Cimarron Dr
SITE STANDARD ABBREVATIONS TANDARD ABBREVA	ill Thrift Store	Kathmandu 👩	Carry St. Target Carry	Yuma Dr.	sarron Ct
CONTRUCTION LEGEND STANDARD ABBREVATIONS LEGEND STANDARD A	Decatur Flats Q	Kitchen & Grill	Clarkston Sandarda Sa		1
STEP STANDARD ABBREVIATIONS LEGEND TANDARD ABBREVIATIONS LE	© Dexter at Decatur		Milam Park Pool Center	Norman Rd	Norman Rd
TOOD MAP OTTO SCALE September 1990 1990 1990 1990 1990 1990 1990 199		Commu	nity Center	Bell or Granded DV VI	sing Ct Sing Ct
AST OF STANDARD ASBREVATIONS LEGEND TANDARD ASBREVATIONS LEGEND	Elementary School V Grupus Dr. Millam Cr.	SITE Atlanta A	Debelle St	IY Hedge Rg	Linden F
CONTO SCALE National Flood Hazard Layer FIRMette National Firmette FIRMette National Firmette FIRMette N	Valley Brook Ssing Apartments	School for the D	of Stone Mt	Hard Maxey Hill Dr	Apartment Ho
TANDARD ABBREVATIONS STANDARD ABBREVATIONS TANDARD TANDARD ABBREVATIONS TANDARD ABBREVATIONS TANDARD	EYBROOK Lowrance Dr R.E. Michel Company	Apartments	Apartments	Walgreen Nam Dae Mun	10
CONTO SCALE STANDARD ABBREVIATIONS LEGEND TANDARD ABBREVIAT	Tattoo & Piercing ▼ Judylyn 01 Tobie Grant	Loity Avec S	Indian Creek V	id pua	Dollar Tree
CINITY MAP OFTO SCALE N 33.8030 N 44.24.13 National Flood Hazard Layer FIRMette FFMA Legend Control of the control of t	Clabons ant & Mart 10	Tuscany Village	Clarkston High School Georgia State University	The Original	thank Of
National Flood Hazard Layer FIRMette Company Compan	VICINITY MAP NOT TO SCALE	GPS COORDINA N 33°48'10.80"	TES W -84°14'28.69"	111	ۄ
TANDARD ABBREVATIONS LEGEND TANDARD ABBREVATIONS LEGEND TANDARD ABBREVATIONS TO SCALE TO S	National Flood Hazard L			Legend	
THE STATE OF THE PROPERTY OF THE STATE OF TH	33°48'25.50"N	14000000	465 100	SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM Without Base Flood Elev Zone A, V, A99	ation (BFE)
TANDARD ABBREVIATIONS September Company	14.			HAZARD AREAS Regulatory Floodway 0.2% Annual Chance Flo	
TANDARD ABBREVIATIONS TO SCALE LEGEND TANDARD ABBREVIATIONS TO SCALE TANDARD ABBREVIATIONS TO SCALE TO SCALE LEGEND TANDARD ABBREVIATIONS TO SCALE LEGEND TANDARD ABBREVIATIONS TO SCALE LEGEND TANDARD ABBREVIATIONS TO SCALE TO SCALE LEGEND TO SCA	3.45		La la de	areas of less than one so Future Conditions 1% Ar Chance Flood Hazard Zor	quare mile Zone nual se X
TANDARD ABBREVIATIONS Compared to the compa				THER AREAS OF Levee. See Notes. Zone X Area with Flood Risk due	to Levee Zone I
THE COLD MAP OF TO SCALE LEGEND TO SCALE TO SCALE LEGEND TO SCALE TO		Topice -		OTHER AREAS Effective LOMRs Area of Undetermined Fi	ood Hazard Zor
TANDARA BEREVATIONS LEGEND TANDARA BEREVATIONS TAND				STRUCTURES IIIIII Levee, Dike, or Floodwal	I Annual Chance
THE KATES GOLD INTO THE KATES				(a) — Coastal Transect Base Flood Elevation Lin Limit of Study	
TANDARD ABBREVIATIONS The particle of the p				OTHER - Coastal Transect Baseline	е
TANDARD ABBREVIATIONS Comparison			100	No Digital Data Available	, •
TANDARD ABBREVATIONS LEGEND TO 700 HOLD TO SCALE LEGEND TO TO TO SCALE	DEKAD	BCOUNTY	the teles	point selected by the user and c	oes not repres
TANDARD ABBREVIATIONS STANDARD ABBREVIATIONS LEGEND STANDARD ABBREVIATIONS THE STANDARD ABBREVIATION ABBREVIA	130063			digital flood maps if it is not void as described belo The basemap shown complies with FEMA's basem	ow.
TANDARD ABBREVIATIONS Committee Commi	原 种地位于15000000000000000000000000000000000000	Resident		authoritative NFHL web services provided by FEMA was exported on 12/2/2019 at 12:00:26 PM and reflect changes or amendments subsequent to thi	. This map does not s date and
EGEND STANDARD ABBREVIATIONS LEGEND LEGEND STANDARD ABBREVIATIONS LEGEND LEGEND LEGEND STANDARD LEGEND LEGEN		USGS The National Map. Or	thoimagery. Data refreshed April, 2019.	This map image is void if the one or more of the for elements do not appear: basemap imagery, flood legend, scale bar, map creation date, community in the community in the community in the community is the community in the community in the community is the community is the community in the community is the communi	zone labels, dentifiers,
EGEND STANDARD ABBREVIATIONS DIA DANCIER ON STANDARD ABBREVIATIONS ON	9-11		33°47′55.61″N	unmapped and unmodernized areas cannot be us	
TANDARD ABBREVIATIONS PROCE PROCESSAND ABBREVIATIONS DA = DOWERTS	-LOOD MAP NOT TO SCALE				
PROCEASE PROCESSANTE BILL SIDENT STANDARD STORMS STANDARD SEARCH STANDARD BILL SECTION SECURITY STANDARD SEARCH STANDARD SEARCH SEAR		LEGEND)		
BM = BINCH MARK COS = CIDE AND GUTTER COS = CIDE AND GUTTER FIRST PERSONAL SERVICE AND CONTROL VALUE FIRST PERSONAL SERVICE AND CONTROL VALUE CL = CHARLEN FIRST PERSONAL SERVICE AND CONTROL VALUE FIRST PERSONAL SERVICE AND CONTROL PROPE FIRST PERSONAL SERVICE AND CONTROL PR	BLDG = BUILDING DS = DOWNSPOUT	GP = GUY POLF	OHE = OVER HEAD POWE PB = PLAT BOOK	SSMH = SANITARY SEWER MA	NHOLE
CO = CLEAN OUT PE CORRESPONDED FOR PE CORRESPONDED FOR PER PER ENTROPHY TO = PERFORD FOR PE CORRESPONDED FOR PER PER ENTROPHY TO = PERFORD FOR POUND FF = PER ENTROPHY TO = PERFORD FOR POUND FF = PER ENTROPHY TO = PERFORD FOR PE	C&G = CURB AND GUTTER ES&PC = EROSION, SEDIN CI = CURB INLET POLLUTION CON C.L. = CHAIN LINK FDC = FIRE DEPARTME	MENTATION, AND ICV = IRRIGATION CONTRO ITROL IE = INVERT ELEVATION INT CONNECTION IMP = IMPERVIOUS	DL VALVE P = PROPERTY LINE POB = POINT OF BEGINNII PP = POWER POLE	TC = TRAFFIC CONTROL B IG TMP = TAX MAP PARCEL W = WATER	BASIN OX
STANDARD SYMBOLS SH	CO = CLEAN OUT FH = FIRE HYDRANT CPP = CORRUGATED PLASTIC PIPE FO = FIBER OPTIC CTF = CRIMP TOP FOUND FT = FEET	JB = JUNCTION BOX LIA = LOCAL ISSUING AUTH LP = LIGHT POLE	RBF = REBAR FOUND HORITY RCP = REINFORCED CONG R/W = RIGHT OF WAY	WV = WATER VALVE	
DESCRIPTION OF SEMENTIFICATION OF SMH — TRAFFIC WIRE ONE—ONE— POWER (UNDERGROUND) — SS—SS—SS—SS—SS — SS LINE ONE—ONE—ONE—ONE—ONE—ONE—ONE—ONE—ONE—ONE—	STANDARD SYMBOLS			— = SIGN (TD) = TFLF PF	-DESTAI
EDIC	(A) = BM IDENTIFICATION -F0—F0− = FO ■ = CO -GAS—GAS− = GAS LINE	= GUY WIRE -OHE-OHE- = H/C PARKING -PP- =	POWER (OVERHEAD) -ss—ss	D = SMH	ORMER
LAND DISTURBING ACTIVITY SHALL NOT COMMENCE PRIOR TO A PRECONSTRUCTION MEETING WITH THE LOCAL ISSUING AUTHORITY. MONTH 1 MONTH 2 MONTH 3 MONTH 4 MONTH 5 MONTH 6 MONTH 7 ACTIVITY PRECONSTRUCTION MEETING WITH LOCAL ISSUING AUTHORITY PRECONSTRUCTION MEETING WITH LOCAL ISSUING AUTHORITY PERFORM INITIAL MONTH MILL MILT SO FER DETENTION POND INSTALL MYREL WAS HAND FUEL STORAGE LOCATIONS (MILL WHEEL WAS HAND FUEL STORAGE LOCATION COORDINATE SITE REVIEW MEETING WITH ENGINEER AND LOCAL ISSUING AUTHORITY INSTALL WHEEL WAS HAND FUEL STORAGE LOCATION COORDINATE SITE REVIEW MEETING WITH ENGINEER AND LOCAL ISSUING AUTHORITY INSTALL STORM PIPE SYSTEMS WITH PROTECTED INLETS (5DZS) THROUGHOUT LAND DISTURBANCE PROCESS, CONTINUE MYDES MONITORING AND REPORTATIONS PERFORM REMAINING CLEARING, CRUSBING, TOPS CURBING, TOPS C		= IPF PM =	POWER METER II	D = TC (WM) = WM	LINE
PRECONSTRUCTION MEETING WITH LOCAL ISSUING AUTHORITY PERRORM INTITIAL MONITORING INSTALL CONSTRUCTION EXIT INSTALL STORM INTITIAL MULCHING, GRASSING, OR OTHER GROUND COVER BEGIN CLEARING, GRUBBING, TOPSOLING, AND GRADING OPERATIONS WITHIN LIMITS OF DETENTION POND INSTALL APPROPRIATE VEGETATIVE AND STRUCTURAL BMPS (INLET JOUTLET PROTECTION, FI-Co, ETC.) INSTALL APPROPRIATE VEGETATIVE AND STRUCTURAL BMPS (INLET JOUTLET PROTECTION, FI-Co, ETC.) INSTALL WHEEL WASH HAD FUEL STORAGE LOCATION COORDINATE SITE REVIEW MEETING WITH ENGINEER AND LOCAL ISSUING AUTHORITY INSTALL STORM PIPE SYSTEMS WITH PROTECTED INLETS (SD2'S) THROUGHOUT LAND DISTURBANCE PROCESS, CONTINUE, SMD FINGED AND REPORTING BEGIN REMAINING CLEARING, GRUBBING, TOPSOLING, AND GRADING OPERATIONS BEGIN REMAINING CLEARING, GRUBBING, TOPSOLING, AND GRADING OPERATIONS PERFORM REMAINING GLEARING, GRUBBING, TOPSOLING, AND GRADING OPERATIONS BEGIN REMAINING CLEARING, GRUBBING, TOPSOLING, AND GRADING OPERATIONS PERFORM REMAINING GLEARING, GRUBBING, TOPSOLING, AND GRADING OPERATIONS BEGIN REMAINING GLEARING, GRUBBING, TOPSOLING, AND GRADING OPERATIONS PERFORM REMAINING GLEARING, GRUBBING, TOPSOLING, AND GRADING OPERATIONS BEGIN REMAINING GLEARING, GRUBBING, TOPSOLING, AND GRADING OPERATIONS PERFORM REMAINING GLEARING, GRUBBING, TOPSOLING, AND GRADING OPERATIONS BEGIN REMAINING GLEARING, GRUBBING, TOPSOLING, AND GRADING OPERATIONS PERFORM REMAINING GLEARING, GRUBBING, TOPSOLING, AND GRADING OPERATIONS BEGIN REMAINING GLEARING, GRUBBING, TOPSOLING, AND GRADING OPERATIONS BEGIN REMAINING GLEARING, GRUBBING, TOPSOLING, AND GRADING OPERATIONS BEGIN REMAINING GLEARING, GRUBBING, TOPSOLING, AND GRADING OPERATIONS INSTALL REMAINING STORM STRUCTURE WITH ASSOCIATED INTERMEDIATE BMP'S INSTALL GAB THROUGHOUT PARKING AREA UP TO DESIGNA					
PERFORM INITIAL MONITORING INSTALL INITIAL SILT FENCE (PERIMETER SILT FENCE LOCATIONS FIRST) INSTALL INITIAL SILT FENCE (PERIMETER SILT FENCE LOCATIONS FIRST) PROVIDE ANY INITIAL MULCHING, GRASSING, OR OTHER GROUND COVER BEGIN CLEARING, GRUBBING, TOPSOLING, AND GRADING OPERATIONS WITHIN LIMITS OF DETENTION POND INSTALL DETENTION BASIN WITH SKIMMER OUTLET INSTALL APPROPRIATE VEGETATIVE AND STRUCTURAL BIMPS (INLET / OUTLET PROTECTION, FICC, ETC.) INSTALL WHEEL WASH AND FUEL STORAGE LOCATION COORDINATE SITE REVIEW MEETING WITH ENGINEER AND LOCAL ISSUING AUTHORITY INSTALL STORM PIPE SYSTEMS WITH PROTECTED INLETS (SD2'S) THROUGHOUT LAND DISTURBANCE PROCESS, MAINTAIN EX. BMPS (VEGETATIVE AND STRUCTURAL) THROUGHOUT LAND DISTURBANCE PROCESS, ONLINE, BMPS (NEGETATIVE AND STRUCTURAL) THROUGHOUT LAND DISTURBANCE PROCESS, CONTINUE, AND GRADING OPERATIONS BEGIN REMAINING CLEARING, GRUBBING, TOPSONLING, AND GRADING OPERATIONS PERFORM REMAINING GRADING (ADJUST STORM RISERS WITH GRADE CHANGE(S) AND ADJUST ALL SD2'S) AS AREAS ARE BROUGHT TO PINISH GRADE, GRASS IB LANKET ANY AREAS THAT ARE THAT HAND LAND REINSTALLED AS THE SUFFER FOR TAXY AS AREAS ARE BROUGHT TO PINISH GRADE, GRASS IB LANKET ANY AREAS THAT ARE PRAINTAINED AND REINSTALLED AS THE SUFFER FOR TAXY CONTINUE FLOCCULANT (CORQULANT APPLICATIONS (EYERY 7 DAYS THROUGHOUT PROJECT) INSTALL EMMINING STORM SYSTEM(S) AS GRADES ARE ACHIEVED INSTALL ERMAINING STORM SYSTEM(S) AS GRADES ARE ACHIEVED INSTALL ERMAINING GAB INSTALL CARB THROUGHOUT PARKING AREA UP TO DESIGNATED INTERMEDIATE BMP'S INSTALL CARB THROUGHOUT PARKING AREA UP TO DESIGNATED INTERMEDIATE BMP'S INSTALL CARB THROUGHOUT PARKING AREA UP TO DESIGNATED INTERMEDIATE BMP'S INSTALL CARB THROUGHOUT PARKING AREA UP TO DESIGNATED INTERMEDIATE BMP'S INSTALL CARB THROUGHOUT PARKING AREA UP TO DESIGNATED INTERMEDIATE BMP'S INSTALL CARB THROUGHOUT PARKING AREA UP TO DESIGNATED INTERMEDIATE BMP'S INSTALL CUBB AND OUTTER		ONTH 5 MONTH 6 MONTH 7 N:		ACTIVITY	
PROVIDE ANY INITIAL MULCHING, GRASSING, OR OTHER GROUND COVER BEGIN CLEARING, GUBBING, TOPSOILING, AND GRADING OPERATIONS WITHIN LIMITS OF DETENTION POND INSTALL DETENTION BASIN WITH SKIMMER OUTLET INSTALL APPROPRATE VEGETATIVE AND STRUCTURAL BMP'S (INLET / OUTLET PROTECTION, FI-Co, ETC.) INSTALL WHEEL WASH AND FUEL STORAGE LOCATION COORDINATE SITE REVIEW MEETING WITH ENGINEER AND LOCAL ISSUING AUTHORITY INSTALL STORM PIPE SYSTEMS WITH PROTECTED INLETS (SD2'S) THROUGHOUT LAND DISTURBANCE PROCESS, MAINTAIN EXX. BMP'S (VEGETATIVE AND STRUCTURAL) THROUGHOUT LAND DISTURBANCE PROCESS, CONTINUE NPDES MONITORING AND REPORTING BEGIN REMAINING CLEARING, GRUBBING, TOPSOILING, AND GRADING OPERATIONS PERFORM REMAINING GRADING INCLUSIVES TO STRUCTURE AND STRUCTURE WITH ASSOCIATED SOZS AND ADD FLOC LOGS TO EACH STORM STRUCTURE INSTALL REMAINING CABBOR ARPLICATIONS (EVERY) DAYS THROUGHOUT PROJECT) INSTALL REMAINING STORM STRUCTURE WITH ASSOCIATED SOZS AND ADD FLOC LOGS TO EACH STORM STRUCTURE GRASS! MULCH! FIFCO DISTURBED AREAS AND INSTALL ASSOCIATED INTERMEDIATE BMP'S INSTALL CREMAINING GAB GRASS I MULCH! FIFCO DISTURBED AREAS AND INSTALL ASSOCIATED INTERMEDIATE BMP'S INSTALL CREMAINING GAB GRASS IN MULCH! FIFCO DISTURBED AREAS AND INSTALL ASSOCIATED INTERMEDIATE BMP'S INSTALL CREMAINING GAB GRASS IN MULCH! FIFCO DISTURBED AREAS AND INSTALL ASSOCIATED INTERMEDIATE BMP'S INSTALL CREMAINING GAB GRASS IN MULCH! FIFCO DISTURBED AREAS AND INSTALL ASSOCIATED INTERMEDIATE BMP'S INSTALL CREMAINING GAB GRASS IN MULCH! FIFCO DISTURBED AREAS AND INSTALL ASSOCIATED INTERMEDIATE BMP'S INSTALL CREMAINING GAB		PERF INSTA INSTA	ORM INITIAL MONITORING ALL CONSTRUCTION EXIT ALL INITIAL SILT FENCE (PERIMETER SILT FE	NCE LOCATIONS FIRST)	
INSTALL WHEEL WASH AND FUEL STORAGE LOCATION COORDINATE SITE REVIEW MEETING WITH ENGINEER AND LOCAL ISSUING AUTHORITY INSTALL STORM PIPE SYSTEMS WITH PROTECTED INLETS (SD2'S) THROUGHOUT LAND DISTURBANCE PROCESS, MAINTAIN EX. BMP'S (VEGETATIVE AND STRUCTURAL) THROUGHOUT LAND DISTURBANCE PROCESS, CONTINUE NPDES MONITORING AND REPORTING BEGIN REMAINING CLEARING, GRUBBING, TOPSOILING, AND GRADING OPERATIONS PERFORM REMAINING CLEARING, GRUBBING, TOPSOILING, AND GRADING OPERATIONS PERFORM REMAINING CLEARING, GRADING (ADJUST STORM RISERS WITH GRADE CHANGE(S) AND ADJUST ALL SD2'S) AS AREAS ARE BROUGHT TO FINISH GRADE, GRASS / BLANKET ANY AREAS THAT ARE FINISH GRADE OR THAT WILL BE LEFT BARE FOR 7 DAYS EACH FILL SLOPE SHALL HAVE A DIVERSION AT THE TO THAT IS MAINTAINED AND REINSTALLED AS THE SLOPE IS CONSTRUCTED CONTINUE FLOCULAMY (COGULANT APPLICATIONS (EVERT Y DAYS THROUGHOUT PROJECT) INSTALL REMAINING STORM SYSTEM(S) AS GRADES ARE ACHIEVED IMMEDIATELY INSTALL EACH STORM STRUCTURE WITH ASSOCIATED SD2'S AND ADD FLOC LOGS TO EACH STORM STRUCTURE INSTALL GAB THROUGHOUT PARKING AREA UP TO DESIGNATED LINE INSTALL CAB AND GUTTER INSTALL CLUBB AND GUTTER INSTALL CLUBB AND GUTTER		BEGII INSTA	N CLEARING, GRUBBING, TOPSOILING, AND (ALL DETENTION BASIN WITH SKIMMER OUTL	GRADING OPERATIONS WITHIN LIMITS OF DETEN ET	
INSTALL STORM PIPE SYSTEMS WITH PROTECTED INLETS (SD2'S) THROUGHOUT LAND DISTURBANCE PROCESS, MAINTAIN EX. BMP'S (VEGETATIVE AND STRUCTURAL) THROUGHOUT LAND DISTURBANCE PROCESS, CONTINUE NIPDES MONITORING AND REPORTING BEGIN REMAINING CLEARING, GRUBBING, TOPSOILING, AND GRADING OPERATIONS PERFORM REMAINING GRADING (ADJUST STORM RISERS WITH GRADE CHANGE(S) AND ADJUST ALL SD2'S) AS AREAS ARE BROUGHT TO FINISH GRADE, GRASS / BLANKET ANY AREAS THAT ARE FINISH GRADE OR THAT WILL BE LEFT BARE FOR 7 DAYS EACH FILL SLOPE SHALL HAVE A DIVERSION AT THE TOP THAT IS MAINTAINED AND REINSTALLED AS THE SLOPE IS CONSTRUCTED CONTINUE FLOCCULANT / COAGULANT APPLICATIONS (EVERY 7 DAYS THROUGHOUT PROJECT) INSTALL REMAINING STORM SYSTEM(S) AS GRADES ARE ACHIEVED IMMEDIATELY INSTALL EACH STORM STRUCTURE WITH ASSOCIATED SD2'S AND ADD FLOC LOGS TO EACH STORM STRUCTURE GRASS / MULCH / FI-CO DISTURBED AREAS AND INSTALL ASSOCIATED INTERMEDIATE BMP'S INSTALL GAB THROUGHOUT PARKING AREA UP TO DESIGNATED LINE INSTALL CURB AND GUTTER GRASS / MULCH / FI-CO DISTURBED AREAS AND INSTALL ASSOCIATED INTERMEDIATE BMP'S INSTALL CURB AND GUTTER	G L	INSTA	ALL WHEEL WASH AND FUEL STORAGE LOC	ATION	,o, L10.)
THROUGHOUT LAND DISTURBANCE PROCESS, CONTINUE NPDES MONITORING AND REPORTING BEGIN REMAINING CLEARING, GRUBBING, TOPSOILING, AND GRADING OPERATIONS PERFORM REMAINING (ADJUST STORM RISERS WITH GRADE CHANGE(S) AND ADJUST ALL SD2'S) AS AREAS ARE BROUGHT TO FINISH GRADE, GRASS / BLANKET ANY AREAS THAT ARE FINISH GRADE OR THAT WILL BE LEFT BARE FOR 7 DAYS EACH FILL SLOPE SHALL HAVE A DIVERSION AT THE TOP THAT IS MAINTAINED AND REINSTALLED AS THE SLOPE IS CONSTRUCTED CONTINUE FLOCCULANT / COAGULANT APPLICATIONS (EVERY 7 DAYS THROUGHOUT PROJECT) INSTALL REMAINING STORM SYSTEM(S) AS GRADES ARE ACHIEVED IMMEDIATELY INSTALL EACH STORM STRUCTURE WITH ASSOCIATED SD2'S AND ADD FLOC LOGS TO EACH STORM STRUCTURE GRASS / MULCH / FI-CO DISTURBED AREAS AND INSTALL ASSOCIATED INTERMEDIATE BMP'S INSTALL GAB THROUGHOUT PARKING AREA UP TO DESIGNATED LINE INSTALL REMAINING GAB GRASS / MULCH / FI-CO DISTURBED AREAS AND INSTALL ASSOCIATED INTERMEDIATE BMP'S INSTALL CURB AND GUTTER		[至 INSTA			:AL)
EACH FILL SLOPE SHALL HAVE A DIVERSION AT THE TOP THAT IS MAINTAINED AND REINSTALLED AS THE SLOPE IS CONSTRUCTED CONTINUE FLOCCULANT / COAGULANT APPLICATIONS (EVERY 7 DAYS THROUGHOUT PROJECT) INSTALL REMAINING STORM SYSTEM(S) AS GRADES ARE ACHIEVED IMMEDIATELY INSTALL EACH STORM STRUCTURE WITH ASSOCIATED SD2'S AND ADD FLOC LOGS TO EACH STORM STRUCTURE GRASS / MULCH / FI-Co DISTURBED AREAS AND INSTALL ASSOCIATED INTERMEDIATE BMP'S INSTALL GAB THROUGHOUT PARKING AREA UP TO DESIGNATED LINE INSTALL REMAINING GAB GRASS / MULCH / FI-Co DISTURBED AREAS AND INSTALL ASSOCIATED INTERMEDIATE BMP'S INSTALL CURB AND GUTTER		THRO BEGIN	DUGHOUT LAND DISTURBANCE PROCESS, CO N REMAINING CLEARING, GRUBBING, TOPSO ORM REMAINING GRADING (ADJUST STORM	INTINUE NPDES MONITORING AND REPORTING ILING, AND GRADING OPERATIONS RISERS WITH GRADE CHANGE(S) AND ADJUST A	ALL SD2'S)
IMMEDIALE FOR STOKEN STRUCTURE WITH ASSOCIATED SIZE AND ADD FLOC LOGS TO EACH STOKEN STRUCTURE GRASS / MULCH / FI-Co DISTURBED AREAS AND INSTALL ASSOCIATED INTERMEDIATE BMP'S INSTALL GAB THROUGHOUT PARKING AREA UP TO DESIGNATED LINE INSTALL REMAINING GAB GRASS / MULCH / FI-Co DISTURBED AREAS AND INSTALL ASSOCIATED INTERMEDIATE BMP'S INSTALL CURB AND GUTTER	N A C	EACH CONTI	FILL SLOPE SHALL HAVE A DIVERSION AT THE TOP T NUE FLOCCULANT / COAGULANT APPLICATIONS (EV ALL REMAINING STORM SYSTEM(S) AS GRAD	HAT IS MAINTAINED AND REINSTALLED AS THE SLOPE IS ERY 7 DAYS THROUGHOUT PROJECT) ES ARE ACHIEVED	CONSTRUCTED
Section 1		GRAS	DIATELY INSTALL EACH STORM STRUCTURE WITH AS SS / MULCH / FI-Co DISTURBED AREAS AND II ALL GAB THROUGHOUT PARKING AREA UP T	SOCIATED SD2'S AND ADD FLOC LOGS TO EACH STORM S ISTALL ASSOCIATED INTERMEDIATE BMP'S	TRUCTURE
I GRASS / MULCH / FIFCO DISTURBED AREAS AND INSTALL ASSOCIATED INTERMEDIATE BMP'S		GRAS	SS / MULCH / FI-Co DISTURBED AREAS AND II ALL CURB AND GUTTER SS / MULCH / FI-Co DISTURBED AREAS AND II		

SITE INFORMATION A PORTION OF THE 14.85 AC EXISTING SITE WILL BE DEVELOPED FOR A DETENTION BASIN WITH ASSOCIATED DRAINAGE STRUCTURES, HARDSCAPE EATURES, FENCING, AND EROSION CONTROL MEASURES. PROPERTY AREA DISTURBED AREA 1.71 AC MINIMUM LOT SIZE MINIMUM LOT WIDTH MINIMUM FRONT SETBACK | 10 FT MINIMUM SIDE SETBACK MINIMUM REAR SETBACK MINIMUM OPEN SPACE MAXIMUM IMPERVIOUS % MISCELLANEOUS INFORMATION SIGNAGE SHALL BE HANDLED UNDER A SEPARATE PERMIT SIGNAGE SITE LIGHTING IS NOT A PART OF THE CIVIL PLANS (SITE WORK CONSTRUCTION DRAWINGS). SIGHT LIGHTING PROVIDED BY OTHERS UNDER SEPARATE COVER SITE LIGHTING SOIL SERIES CeB - CECIL SANDY LOAM, 2-6% SLOPES PfD - PACOLET SANDY LOAM, 10-15% SLOPES Ud - URBAN DEVELOPMENT

FLOOD PLAIN

STATE WATERS HYDROLOGY

DEVELOPER

COMPANY: CITY OF CLARKSTON CITY MANAGER ROBIN GOMEZ ADDRESS: 1055 ROWLAND ST CLARKSTON, GA 30021

CONTACT: LARRY KAISER **PHONE**: 404-909-5619 EMAIL: KAISER@CO-INFRA-SERVICES.COM CONTRACTOR

COMPANY: TBD ADDRESS: -CONTACT: -PHONE: -

FAX: -EMAIL: -

COMPANY: GEORGIA CIVIL, INC. ADDRESS: P.O. BOX 896 MADISON, GA 30650 CONTACT: BRIAN SLATE **PHONE**: 706-342-1104 **FAX**: 706-342-1105 **EMAIL:** BSLATE@GEORGIACIVIL.COM

SITE DESIGNER COMPANY: GEORGIA CIVIL, INC. ADDRESS: P.O. BOX 896

are shown schematically and neither the site design professional nor the owner assumes any responsibility for variances in their show utilities located on site. Contractor shall be responsible to secure and use the services of a private utility locator firm during the entire course of work and shall pay for said services. Contractor shall locate utilities prior to any disturbance (including field verifying location and depth of utilities that are to be saved and protected). Contractor shall notify the site design professional etc. The Contractor, at their expense, shall be responsible to repair, replace and/or relocate, as necessary, any utilities damaged, whether shown or not. Abandonment, relocation, etc. of utilities shall be coordinated with the respective utility company.

JASON P. BROWN

LEVEL II CERTIFIED DESIGN PROFESSIONAL

#53274 - EXP. 05.01.2023

24-HOUR CONTACT

LARRY KAISER

404-909-5619

Contact 811 before you dig

FOR SCHOOL ROVEMENTS

DE,

S

DEBE

georgia civil

LANDSCAPE ARCHITECTURE

LAND SURVEYING

P.O. Box 896 | Madison, GA 30650

DRAWN BY: | JPB/MKS CHECKED BY: JPB REVISIONS DESCRIPTION: DATE: 09.17.20 COMMENTS 09.19.20 COMMENTS © Copyright 2020 georgia civil, inc. This document and its reproduction are the property of Georgia Civil, Inc. and may not be reproduced, published, or used in whole or in part without the written consent of Georgia Civil, Inc.

COVER SHEET

CLEAN SILT FROM ALL STORM SYSTEMS (DISTRIBUTE ON SITE AND STABILIZE)

ACHIEVE FINAL SITE STABILIZATION

CONTINUE TO APPLY FLOCCULENT / COAGULANT APPLICATIONS, MULCHING, AND GRASSING AT EACH STEP TO LIMIT SOIL EXPOSURE

THROUGHOUT LAND DISTURBANCE PROCESS, MAINTAIN EX. BMP'S (VEGETATIVE AND STRUCTURAL)
THROUGHOUT LAND DISTURBANCE PROCESS, CONTINUE NPDES MONITORING AND REPORTING
COMPLETE PAVING OPERATIONS

COORDINATE SITE REVIEW MEETING WITH ENGINEER AND/OR LOCAL ISSUING AUTHORITY INSPECTOR

REMOVE ANY TEMPORARY BMP PRACTICES ONCE SITE STABILIZATION IS ACHIEVED AND SIGNED OFF BY ENGINEER COORDINATE SITE REVIEW MEETING WITH ENGINEER FOR FINAL SITE APPROVAL

MADISON, GA 30650 **PHONE**: 706-342-1104