ADDENDUM NUMBER 3 2022 DOROTHEA REDWINE PARK PHASE ONE PROJECT NUMBER PW-2022-12 11/19/2022

The following changes, modifications, and/or clarifications to the project documents are a part, thereof, and change the original documents only in the manner and to the extent stated.

- 1. Bidders are reminded to comply with all the requirements for bidding as enumerated in the Project Manual, INCLUDING ACKNOWLEDGEMENT OF THE RECEIPT OF THIS ADDENDUM ON THE BID FORM.
- **2.** Reference is made to Sheet C.0.1 Replace Sheet C.0.1 with the attached revised sheet of the same number dated 11/17/2022.
- **3.** Reference is made to a question about Outlet Control Structure (OCS) on Sheet C.5.0 regarding the modifications to the OCS. The survey shows that we have 10" from the bottom of the structure to the weir. If the contractor does not believe they can fit an 8" orifice with PVC pipe below the weir, this pipe can be added to the side of the structure. We are <u>not</u> replacing the existing OCS during this project.

END OF ADDENDUM NO. 3

GENERAL CONSTRUCTION NOTES:

- 1. CONTRACTOR TO CONTACT 811 TO REQUEST LOCATES OF UNDERGROUND UTILITIES IN THE AREA PRIOR TO COMMENCING CONSTRUCTION.
- 2. UTILITIES SHOWN ON PLANS ARE APPROXIMATELY LOCATED. ALL EXISTING UTILITIES MAY NOT HAVE BEEN FIELD LOCATED, UTILITIES ARE SHOWN FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR VERIFYING THE LOCATION OF AND PRESERVING ALL UTILITIES INCLUDING THOSE NOT SHOWN OR INCORRECTLY SHOWN ON THE PLANS.
- 3. CONTRACTOR TO FIELD VERIFY LOCATIONS AND ELEVATION OF EXISTING IMPROVEMENTS WHICH EFFECT NEW WORK PRIOR TO COMMENCING CONSTRUCTION. CONTRACTOR TO NOTIFY ENGINEER IMMEDIATELY IF ANY DISCREPANCIES
- 4. CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE LOCATION & PROTECTION OF EXISTING ABOVE AND BELOW GRADE UTILITIES AND STRUCTURES, ANY AND ALL MAINS OR INDIVIDUAL SERVICES PRESENTLY IN SERVICE WHICH ARE DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED IMMEDIATELY AT NO ADDITIONAL EXPENSE TO THE
- 5. CONTRACTOR IS TO MAINTAIN ALL UTILITY SERVICES INCLUDING BUT NOT LIMITED TO WATER, SANITARY SEWER. STORM SEWER, NATURAL GAS, ELECTRIC, AND TELEPHONE AT ALL TIMES DURING CONSTRUCTION EXCEPT WHERE
- CONTRACTOR IS TO KEEP ALL PARKING AREAS, ALLEYS, AND STREETS ADJACENT TO THE CONSTRUCTION SITE CLEAN AT ALL TIMES DURING CONSTRUCTION. UNLESS GRANTED PERMISSION PRIOR TO CONSTRUCTION.
- 7. CONTRACTOR IS TO ADJUST THE ELEVATION OF THE RINGS AND COVERS OF ALL EXISTING UTILITIES WHICH ARE TO REMAIN TO MATCH THE NEW SURROUNDING GRADES.
- 8. ALL SIGNS WITHIN THE LIMITS OF CONSTRUCTION SHALL BE REMOVED AS NEEDED FOR THE CONSTRUCTION AND REPLACED AS SOON AS PRACTICAL. 9. SIGNING OF THE CONSTRUCTION AREA SHALL COMPLY WITH THE FEDERAL HIGHWAY ADMINISTRATION'S "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS". ALL SIGNAGE INCLUDING REGULATORY AND
- WARNING SIGNS WHICH ARE OWNED AND MAINTAINED BY THE GDOT ARE TO REMAIN THROUGHOUT THE DEMOLITION AND CONSTRUCTION PHASES. ALL SIGNS WHICH NEED TO BE REMOVED ARE TO BE RELOCATED IMMEDIATELY. 10. CONTRACTOR TO MATCH EXISTING FINISHES ON ALL ASPHALT AND CONCRETE SURFACES.
- 11. ALL PIPE ELEVATIONS SHOWN ARE TO THE INVERT UNLESS NOTED OTHERWISE. 12. THE USE OF PRECAST STRUCTURES FOR STORM SEWER IMPROVEMENTS WILL BE DONE SO AT THE CONTRACTOR'S RISK. NO ADDITIONAL PAYMENT WILL BE MADE FOR A REPLACEMENT STRUCTURE DUE TO UTILITY CONFLICTS.

GENERAL CONSTRUCTION NOTES

DEMOLITION NOTES:

- 1. CONTRACTOR IS RESPONSIBLE FOR COMPLETELY DEMOLISHING ALL NECESSARY CURB & GUTTER, ASPHALT PAVEMENT, ASPHALT STONE BASE, AND OTHER ITEMS IDENTIFIED ON THE CONSTRUCTION DRAWINGS IN ORDER TO COMPLETE THE PROJECT.
- ALL DEMOLITION AND CONSTRUCTION DEBRIS IS TO BE LEGALLY DISPOSED OF OFF SITE. CONTRACTOR IS TO MAINTAIN UTILITY SERVICES, INCLUDING WATER, SANITARY SEWER, STORM SEWER, NATURAL GAS, ELECTRIC AND TELEPHONE AT ALL TIMES DURING CONSTRUCTION EXCEPT WHERE IDENTIFIED ON PLANS.
- COORDINATE WITH UTILITY PROVIDERS IF NECESSARY. 4. CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE LOCATION & PROTECTION OF EXISTING ABOVE AND BELOW GRADE UTILITIES. UTILITIES PRESENTLY IN SERVICE WHICH ARE DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED IMMEDIATELY AT NO ADDITIONAL EXPENSE TO THE OWNER OR UTILITY PROVIDER.
- 5. CONTRACTOR TO BARRICADE THE DEMOLITION AREA TO PREVENT PEDESTRIANS AND MOTORIST FROM ENTERING THE AREA.
- 6. CONTRACTOR TO REMOVE ALL TREES, SHRUBS, OR OTHER VEGETATION WITHIN DEMOLITION LIMITS UNLESS OTHERWISE NOTED. 7. CONTRACTOR TO SAW CUT ALL CONCRETE AND ASPHALT THAT IS TO BE REMOVED TO ENSURE A SMOOTH
- TRANSITION BETWEEN NEW AND EXISTING SURFACES. 8. THE CONTRACTOR SHALL REPLACE OR REPAIR ANY FEATURES DAMAGED DURING CONSTRUCTION NOT INTENDED FOR DEMOLITION; INCLUDING, BUT NOT LIMITED TO, PAVEMENT, CURING, SIDEWALKS, LANDSCAPING, SIGNS, OR HARDSCAPE ITEMS. THE CONTRACTOR SHALL REPAIR DAMAGED FEATURES TO ORIGINAL CONDITION OR BETTER AT

DEMOLITION NOTES

ROADWAY NOTES:

CONTRACTORS EXPENSE.

- 1. ALL PROOF ROLLS WILL BE CONDUCTED BETWEEN THE HOURS OF 8:00 AM AND 5:00 PM MONDAY FRIDAY. 2. PROOF ROLL WILL BE REDONE IF THE PROJECT IS RAINED ON BEFORE ANY CONCRETE, STONE, OR ASPHALT IS
- 3. THE CONTRACTOR SHALL SCHEDULE PROOF ROLL WITH OWNER AND A GEOTECHNICAL ENGINEER OR HIS OR HER REPRESENTATIVE.
- 4. UNDERCUTTING UNSUITABLE MATERIAL IS ACCEPTABLE, USING ONLY APPROVED FILL. 5. ANY FIELD CHANGES MUST BE APPROVED BY THE ENGINEER OF RECORD.
- 6. GEOTECHNICAL/COUNTY ENGINEER WILL HAVE THE FINAL DECISION ON ALL PROOF ROLLS.

ROADWAY NOTES

PAVEMENT MARKING NOTES:

- 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL CONFORM TO STANDARDS AS OUTLINED IN THE FEDERAL HIGHWAY ADMINISTRATION'S "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS".
- EXISTING PAVEMENT MARKINGS ARE NOT SHOWN. ALL NEW PAVEMENT MARKINGS SHALL TIE INTO EXISTING MARKINGS. . EXISTING PAVEMENT MARKINGS WHICH CONFLICT WITH PROPOSED PAVEMENT MARKINGS SHALL BE OBLITERATED. OBLITERATION OF PAVEMENT MARKINGS SHALL ERADICATE MARKINGS TO THE EXTENT THAT THE RESULTING FINISH WILL NOT DELINEATE THE PREVIOUS MARKINGS UNDER ANY LIGHTING OR WEATHER CONDITIONS. THE METHOD USED SHALL IN NO WAY MATERIALLY DAMAGE THE SURFACE OR TEXTURE OF THE PAVEMENT. BLACK PAINT AND LIQUID ASPHALT
- 4. ALL PAVEMENT MARKINGS AND SYMBOLS INTERIOR TO SITE SHALL BE PAINTED WITH A DRIED THICKNESS OF 15 MILS.

PAVEMENT MARKING NOTES

GRADING NOTES:

- 1. ALL FINISHED GRADES SHALL BE BELOW FFE OF EXISTING BUILDINGS AND STRUCTURES TO ALLOW FOR PROPER
- 2. THE CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE IN ALL HARDSCAPE, LANDSCAPE, AND TURF AREAS. NO PONDING
- WHERE PROPOSED AND EXISTING GRADES MEET, TRANSITIONS SHALL BE SMOOTH AND BLEND NATURALLY TO THE EXISTING TOPOGRAPHY.
- 4. ALL TURF AREAS SHALL BE GRADED SMOOTHLY TO PREVENT SCALPING WHEN MOWED.

GRADING NOTES

- CONSTRUCTION STAGING SHALL BE LOCATED IN PARKING LOT TO THE EAST OF THE SITE UNLESS AN ALTERNATE LOCATION IS AGREED UPON WITH THE TOWN OF TYRONE PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITIES. CONTRACTOR SHALL NOT BLOCK BYEWOOD LANE OR ANY DRIVEWAYS ALONG THE ROAD. ALL PARKING SHALL BE IN PARKING LOT. . CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING SECURITY ON THE SITE.
- 4. THE CONTRACTOR SHALL ENSURE POSITIVE AND ADEQUATE DRAINAGE IS MAINTAINED AT ALL TIMES WITHIN THE PROJECT LIMITS. 5. THE CONTRACTOR SHALL STRICTLY ADHERE TO DUST CONTROL REGULATIONS. ALL AREAS

. CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE. NO PONDING SHALL OCCUR.

- SUBJECTED TO DUST FORMATION MUST BE PERIODICALLY WATERED SUFFICIENT TO RETARD
- 6. TYPE OF GRASS OR SOD USED ON THIS PROJECT WILL BE REQUIRED TO MATCH TYPE OF GRASS OR SOD WHICH MAY BE PLATED AND GROWING ON THE ADJACENT LAWN. I.E. BERMUDA
- SOD FOR BERMUDA SOD, ZOYSIA FOR ZOYSIA ETC. 7. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FURNISH SUITABLE BORROW MATERIAL FOR THE PROJECT AND DISPOSE OF ANY UNSUITABLE OR WASTE MATERIAL.
- 8. CONTRACTOR SHALL COORDINATE WITH THE TOWN OF TYRONE PUBLIC WORKS FOR REPAIR AND REPLACEMENT OF EXISTING UNDERGROUND UTILITIES AS NEEDED. CONTRACTOR TO ENSURE ALL BACKFILL MEETS MINIMUM COMPACTION REQUIREMENTS.
- 9. CONTRACTOR TO ENSURE THAT ALL PROPOSED CONCRETE IS FINISHED TO THE SATISFACTION OF THE TOWN OF TYRONE. CONTRACTOR TO COORDINATE WITH THE TOWN OF TYRONE AND ENGINEER TO REVIEW THE FIRST CONCRETE POUR, PRIOR TO MOVING FORWARD WITH THE
- REMAINING CONCRETE PLACEMENT THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING A MARKED-UP SET OF DESIGN DRAWINGS SHOWING "AS-BUILT" (RECORD DRAWING) CONDITIONS. THESE "RECORD DRAWINGS" SHALL BE MADE AVAILABLE TO THE DESIGNER, OWNER, AND/OR THE INSPECTOR UPON REQUEST. THE MARK-UPS SHALL BE KEPT AT THE SITE AT ALL TIMES DURING CONSTRUCTION?
- AND PROVIDED TO THE OWNER AT THE END OF CONSTRUCTION. AT SUBSTANTIAL COMPLETION \$ OF THE PROJECT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING A TOPOGRAPHICAL SURVEY OF THE ENTIRE SITE PERFORMED BY A PROFESSIONAL LAND
- SURVEYOR REGISTERED IN THE STATE OF GEORGIA.

 11. COMPACTION REQUIREMENTS SHALL BE IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS. 12. DEMOLITION DEBRIS SHALL BECOME THE PROPERTY OF THE CONTRACTOR UNLESS OTHERWISE NOTED IN THE CONTRACT OR PROJECT SPECIFICATIONS. ALL WASTE SOILS, VEGETATION, AND OTHER DELETERIOUS MATERIALS SHALL BE HAULED OFF-SITE AND DISPOSED OF AT AN APPROVED LOCATION IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. BURNING WILL NOT BE ALLOWED ON THIS PROJECT UNLESS WRITTEN APPROVAL IS OBTAINED FROM THE TOWN.
- 13. ANY DISTURBANCE OF THE EXISTING POND IS CONSIDERED TO BE POND MAINTENANCE AND IS NOT INCLUDED IN THE OVERALL DISTURBED AREA.
- 14. GRADING COMPLETE INCLUDES BUT IS NOT LIMITED TO MOBILIZATION, CLEARING, GRUBBING, GRADING, DEMOLITION, TEMPORARY MEASURES, SAWCUTTING PAVEMENT, REMOVAL OF TREES AND STUMPS, REMOVAL OR CURB AND PAVEMENT, ADJUSTING MANHOLES, WATER VALVES, WATER METERS, AND OTHER UTILITIES TO FINISHED GRADE, CONSTRUCTION TESTING, REPLACEMENT OF PROPERTY OWNER FEATURES DAMAGED OR REMOVED DURING CONSTRUCTION (THIS INCLUDES ITEMS INSIDE AND OUTSIDE THE CONSTRUCTION LIMITS). ANY ITEM NOT SPECIFIED SHALL BE CONSIDERED INCIDENTAL TO THE WORK AND SHALL BE INCLUDED IN THE LUMP SUM PRICE FOR GRADING COMPLETE.

ADDITIONAL NOTES

	EXISTING	PROPOSED	
	SANITARY SEWER		
SANITARY MANHOLE	(\$)	©	LIGHT POLE
SANITARY SEWER LINE			POWER POLE
SANITARY SEWER SERVICE			GUY WIRE
SEWER FORCE MAIN	FM	FM	ELECTRICAL 1
AIR RELEASE VALVE			ELECTRICAL E
	POTABLE WATER		TELEPHONE F
FIRE HYDRANT	***	+	TRANSMISSIC
WATER SERVICE	□wм		OVERHEAD EI
WATER VALVE	×	₩ 😥	UNDERGROUI
TEE			GAS VALVE
TAP		<u>,</u> ‡,	GAS LINE
REDUCER		>	UNDERGROUI
BLOWOFF	•	•	
STUBOUT		Е	ACCESSIBLE
WATERLINE			SIGN
FIRE LINE	F		DOUBLE POLE
WELL	(iii)	©	ACCESSIBLE
	STORM SEWER		CROSSWALK
FLARED END SECTION	OTOTAW GEWER		DIRECTIONAL
			DIRECTIONAL
TYPE 1 CATCH BASIN			(TO BE PAINTI
TYPE 9 CATCH BASIN			CONCRETE SI
STORM DRAIN JUNCTION BOX	0		TRAIL
DROP INLET			BUILDINGS
STORM DRAIN	==== SD================================		PARKING BUM
STORM DRAIN EASEMENT			LOT NUMBER
GRADIN	G / EROSION CONTRO)L	BOLLARD
MAJOR CONTOUR	600	<u>—————————————————————————————————————</u>	MAIL BOX
MINOR CONTOUR			REVISION MAI
TEMPORARY CONTOUR			
SPOT ELEVATION	×500.00	× ^{500.00}	TREE SAVE A
TOP OF WALL ELEVATION	×TW-500.00	× ^{TW-500.00}	OPEN SPACE
BOTTOM OF WALL ELEVATION	×BW-500.00	x ^{BW-500.00}	
TEMPORARY INLET PROTECTION			OAK
LIMITS OF CONSTRUCTION		LOC	SWEET GUM
LIMITS OF DISTURBANCE		LOD	PECAN
TEMPORARY DIVERSION DIKE		→ тоо ——	PINE
TEMPORARY DIVERSION SWALE		— → тов —	CEDAR
PERMANENT SWALE/DITCH			MAPLE
EXISTING SWALE/DITCH	→ SWALE		POPLAR
SILT FENCE		-c(d)c	MAGNOLIA
TIME OF CONCENTRATION		Tc	DOGWOOD
SOIL BOUNDARY	SB		MISC. TREE
SOIL TYPE	IdA		TREE LINE
TEMPORARY SEDIMENT TRAP	IUA	T1 T	
BASIN		544 C	
		(\$d4-C)	
WATER QUALITY BASIN		BROOKS	EXISTING IRO
TEMPORARY GRAVEL CONSTRUCTION ENTRANCE			NEW IRON PIN
CHECK DAM			CALCULATED
TEMPORARY FILTER BERM			BENCHMARK
TREE PROTECTION FENCING			

	EXISTING	PROPOSED
	DRY UTILITIES	
LIGHT POLE	\$	*
POWER POLE	©	D
GUY WIRE	-0	
ELECTRICAL TRANSFORMER		
ELECTRICAL BOX		
TELEPHONE PEDESTAL	٥	
TRANSMISSION TOWER		
OVERHEAD ELECTRIC	OE	OE
UNDERGROUND ELECTRIC	UE	UE
GAS VALVE	S ^{GV}	
GAS LINE	— — — G —	G
UNDERGROUND TELEPHONE	UT	UT
	SITE PLAN	
ACCESSIBLE RAMP	ACC	ACC
SIGN	-0	-
DOUBLE POLE SIGN	-0 0	
ACCESSIBLE PARKING SPACE	Ġ.	Ġ.
CROSSWALK		ШШ
DIRECTIONAL ARROWS (FOR INFORMATION ONLY)		55
DIRECTIONAL ARROWS (TO BE PAINTED)	4411	44140
CONCRETE SIDEWALK		克斯尼曼医克尔
TRAIL	HAHA	TATA TATA
BUILDINGS	(<u>///</u> /////	
PARKING BUMPER		
LOT NUMBER	97 252	97 (102)
BOLLARD	•	•
MAIL BOX	MAIL	
REVISION MARKER		\triangle
	LANDSCAPING	1
TREE SAVE AREA		
OPEN SPACE		* * * * * * * * * * * * * * * * * * *
TREES		* * * * * * * *
OAK		
SWEET GUM		
PECAN		
PINE	**	
CEDAR		
MAPLE	A Comment of the comm	
POPLAR	Mon State	
<u> </u>		4

SURVEY			
EXISTING IRON PIN	•		
NEW IRON PIN (5/8" REBAR)	0		
CALCULATED POINT	Δ		
BENCHMARK	\Phi		

	EXISTING	PROPOSE
	OTHER LINE TYPES	
ROAD CENTERLINE		
PROPERTY LINE		
PROPERTY BOUNDARY		N 61°47'59" E
WOOD FENCE		x
BARBED WIRE FENCE		xxx
CHAIN LINK FENCE		-00
CITY LIMITS		
PHASE LINES		
STREAM		
STREAM BUFFER	-00000000000000000000000000000000000000	
CURB AND GUTTER		
EDGE OF PAVEMENT		
SETBACK		
AIR LINES	A A A	A -
PETRO LINES	P P P	P -
PERMANENT EASEMENT		
TEMPORARY EASEMENT		
RIGHT OF WAY		— - R/W — —

	EXISTING	PROPOSED
	OTHER LINE TYPES	
ROAD CENTERLINE		
PROPERTY LINE		
PROPERTY BOUNDARY		N 61°47'59" E 1413.93'
WOOD FENCE		х-
BARBED WIRE FENCE	7000	xxx
CHAIN LINK FENCE		-00
CITY LIMITS		
PHASE LINES		
STREAM		
STREAM BUFFER	-00000000000000000000000000000000000000	
CURB AND GUTTER		
EDGE OF PAVEMENT		
SETBACK		
AIR LINES	A A	- A
PETRO LINES		Р ——
PERMANENT EASEMENT		
TEMPORARY EASEMENT		
RIGHT OF WAY		— - R/W — —

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PARI

1 INCH LONG

PLOTTED FULL SCALE Project Manager:

RE

X

SAM SERIO, P.E. Drawn By: Checked By:

Date: 10/21/2022 Scale: As Shown

Drawing No.: