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D

CONSTRUCTION DOCUMENTS FOR **FAYETTE COUNTY PARKS AND RECREATION KIWANIS PARK PICKLEBALL COURTS**

LAND LOT 69, 5TH DISTRICT, FAYETTE COUNTY, GA.

APRIL 20, 2023 100% PERMIT SUBMITTAL FAYETTE COUNTY PROJECT NUMBER: 226AE

3

CLIENT INFORMATION

OWNER CONTACT (24-HR): ANITA GODBEE PHONE (770) 716-4321 agodbee@fayettecountyga.gov

CLIENT INFORMATION: FAYETTE COUNTY PARKS AND RECREATION 140 STONEWALL AVE W FAYETTEVILLE, GA 30214

DESIGN TEAM

PROJECT MANAGER: SYDNEY THOMPSON, PLA ThompsonS@pondco.com

CIVIL ENGINEER MATTHEW FELTS, P.E. FeltsM@pondco.com

POND AND COMPANY 3500 PARKWAY LANE SUITE 500 PEACHTREE CORNERS, GA 30092 PHONE (678) 336-7740 FAX (678) 336-7744 WEB: www.pondco.com

IT IS THE OWNER'S/DEVELOPER'S RESPONSIBILITY TO BE IN COMPLIANCE WITH APPLICABLE NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT AND CLEAN WATER ACT REQUIREMENTS.

PROJECT DESCRIPTION:

THE COUNTY IS INSTALLING FOUR (4) PICKLEBALL COURTS IN KIWANIS PARK. THE PROJECT DESIGN INCLUDES HARDSCAPE, GRADING, AND INFRASTRUCTURE ASSOCIATED WITH THE INSTALLATION OF THE COURTS. AS WELL AS REQUIRED EROSION, SEDIMENTATION, AND POLLUTION CONTROL.

PROJECT INFORMATION:

DISTURBED AREA: 0.72 ACRES

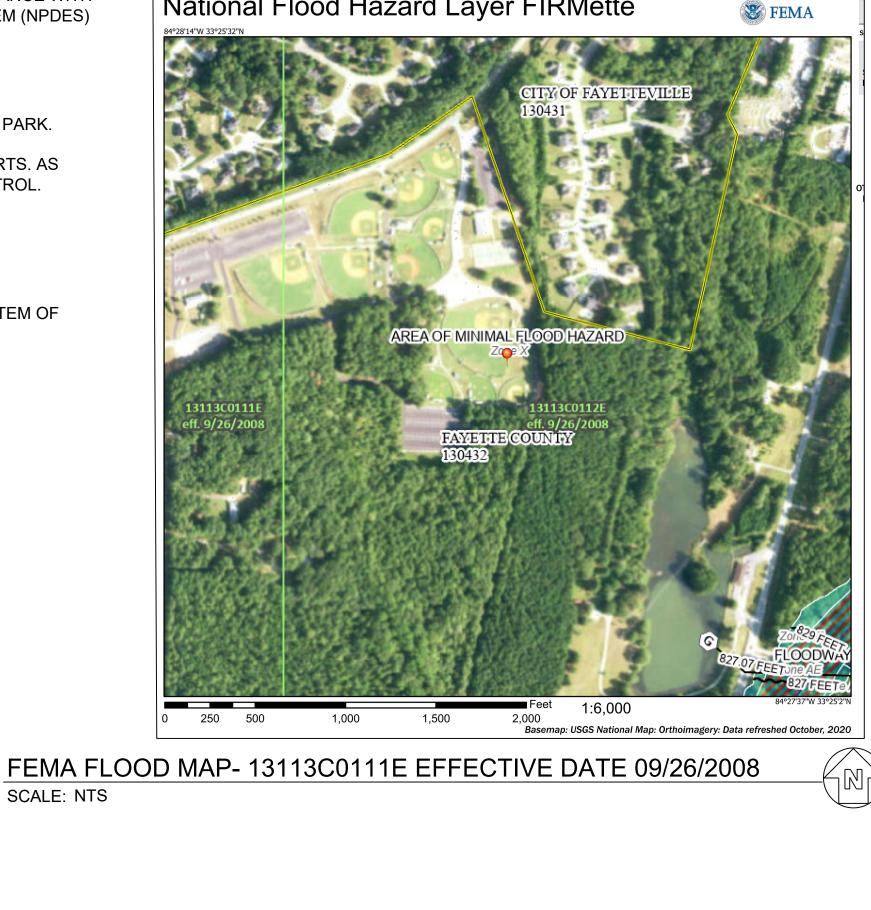
REFERENCE DATUM: NAD 1983 (2011)- STATE PLANE COORDINATE SYSTEM OF GEORGIA - WEST ZONE. VERTICAL IS NAVD 1988.

PROJECT SPECIFICATION:

THE CONTRACTOR SHALL REFER TO AND USE THE SUPPLIED COUNTY PROJECT SPECIFICATIONS.

COVER SHEET SURVEY **GENERAL CIVIL N** ABBREVIATIONS **DEMOLITION PLA** SITE PLAN SITE LAYOUT PLA **EROSION AND SE** LEGEND **EROSION AND SE** LEGEND GRADING, PROFI EROSION AND SE **EROSION AND SE** EROSION AND SE SITE DETAILS SITE DETAILS SITE DETAILS SITE DETAILS LANDSCAPE NOT LANDSCAPE PLAN LANDSCAPE DET



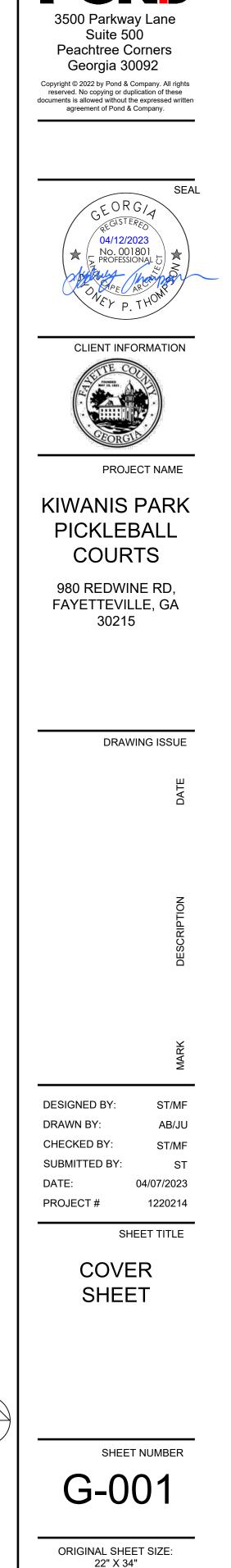


SCALE: NTS

EXHIBIŢ 1

Sheet List Table	
Sheet Title	Sheet Number
	G-001
	V-001
NOTES, LEGENDS, AND	C-001
٨N	CD101
	CS101
AN	CS201
EDIMENT CONTROL NOTES AND	CE001
EDIMENT CONTROL NOTES AND	CE002
ILE, AND EROSION CONTROL PLAN	CG101
EDIMENT CONTROL DETAILS	CE501
EDIMENT CONTROL DETAILS	CE502
EDIMENT CONTROL DETAILS	CE503
	C-501
	C-502
	C-503
	C-504
TES	L-001
Ν	LP101
AILS	L-501

National Flood Hazard Layer FIRMette



POND

SURVEY NOTES

EQUIPMENT USED A TRIMBLE "S" SERIES TOTAL STATION WAS USED TO OBTAIN ANGULAR MEASUREMENTS AND DISTANCE MEASUREMENTS. A TRIMBLE R-10 DUAL FREQUENCY GPS UNIT WAS USED FOR ESTABLISHING CONTROL. A NETWORK ADJUSTED RTK SURVEY WAS PERFORMED AND ADJUSTED

Y RELATIVE POSITIONAL ACCURACY. LOSURE STATEMENT: NO BOUNDARY SURVEY HAS BEEN PERFORMED BY TERRAMARK LAND SURVEYING, INC. THIS TIME. PROPERTY LINES ARE FOR REFERENCE ONLY.

THE FIELD DATA UPON WHICH THIS SURVEY IS BASED HAD A CLOSURE OF ONE FOOT IN 51,214 FEET AND AN ANGULAR ERROR OF 2" PER ANGLE POINT AND WAS ADJUSTED USING THE COMPASS RULE.

THE BEARINGS SHOWN ON THIS SURVEY ARE COMPUTED ANGLES BASED ON A GRID BEARING BASE (GA WEST ZONE) NAD83.

ALL HORIZONTAL DISTANCES SHOWN ARE GROUND DISTANCES. MEASURING UNITS OF THIS SURVEY ARE IN U.S. SURVEY FEET.

CONTOURS ARE SHOWN AT TWO FOOT INTERVALS. ELEVATIONS ARE BASED ON RTK GLOBAL POSITIONING SYSTEMS OBSERVATION AND ARE RELATIVE TO NAVD 88 DATUM. FIELD WORK FOR THIS PROPERTY WAS INITIALLY COMPLETED ON APRIL 15, 2022 AND REVISITED ON APRIL 26, 2022.

DUE TO VARIANCES IN GPS EQUIPMENT, TECHNIQUES, FEDERAL ADJUSTMENTS O STATE PLANE MODELS AND DAILY CONDITIONS IMPACTING GPS RECEPTIVITY, GPS SOLUTIONS MAY VARY FROM THOSE PROVIDED ON THIS SURVEY BOTH HORIZONTALLY AND VERTICALLY. ANY AND ALL CONTRACTORS. CONSULTANTS NDIVIDUALS OR ENTITIES RELYING ON STATE PLANE COORDINATES TO RELATE TO DATA PROVIDED ON THIS SURVEY MUST LOCALIZE TO THE SURVEY CONTROL, BENCHMARKS OR PROPERTY MONUMENTATION, ESTABLISHED BY THIS SURVEY IN ORDER TO ENSURE ACCURACY OF DATA. THE OWNER, HIS EMPLOYEES, HIS ONSULTANTS, HIS CONTRACTORS, AND/OR HIS AGENTS SHALL HEREBY ISTINCTLY UNDERSTAND THAT THE SURVEYOR IS NOT RESPONSIBLE FOR ISSUES ENCOUNTERED DUE TO FAILURE TO LOCALIZE DIRECTLY TO THIS SURVEY DATUM.

NFORMATION REGARDING SIZE, LOCATION, AND SPECIES OF EXISTING TREES IS SHOWN HEREON. THERE IS NO CERTAINTY OF THE SIZE AND SPECIES OF THE SAID TREES WITHOUT VERIFICATION FROM THE DESIGNATED ARBORIST BY THE LOCAL REGULATORY AUTHORITY. THE OWNER, HIS EMPLOYEES, HIS CONSULTANTS, HIS CONTRACTORS, AND/OR HIS AGENTS SHALL HEREBY DISTINCTLY UNDERSTAND HAT THE SURVEYOR IS NOT RESPONSIBLE FOR THE CORRECTNESS OR SUFFICIENCY OF THIS INFORMATION SHOWN HEREON EXCEPT BY APPROVAL OF SAID AUTHORITY.

NFORMATION REGARDING THE REPUTED PRESENCE, SIZE, CHARACTER, AND LOCATION OF EXISTING UNDERGROUND UTILITIES AND STRUCTURES IS SHOWN HEREON. THERE IS NO CERTAINTY TO THE ACCURACY OF THIS INFORMATION AND SHALL BE CONSIDERED IN THAT LIGHT BY THOSE USING THIS DRAWING. HE LOCATION AND ARRANGEMENT OF UNDERGROUND UTILITIES AND STRUCTURES SHOWN HEREON MAY BE INACCURATE AND UTILITIES AND STRUCTURES NOT SHOWN MAY BE ENCOUNTERED. THE OWNER, HIS EMPLOYEES, HIS CONSULTANTS, IIS CONTRACTORS, AND/OR HIS AGENTS SHALL HEREBY DISTINCTLY UNDERSTAND HAT THE SURVEYOR IS NOT RESPONSIBLE FOR THE CORRECTNESS OR SUFFICIENCY OF THIS INFORMATION SHOWN HEREON AS TO SUCH UNDERGROUND INFORMATION.

NFORMATION REGARDING STORM SEWER AND SANITARY SEWER AS SHOWN HEREON, IS BASED ON OBSERVATIONS TAKEN BY TERRAMARK EMPLOYEES AT THE GROUND ELEVATION OF THE EXISTING STRUCTURE. TERRAMARK EMPLOYEES ARE NOT AUTHORIZED TO ENTER A CONFINED SPACE SUCH AS A STRUCTURE. HEREFORE, THERE IS NO CERTAINTY OF THE PIPE SIZES AND PIPE MATERIAL THAT ARE SHOWN ON THIS SURVEY. EXCAVATION BY A CERTIFIED CONTRACTOR IS THE ONLY WAY TO VERIFY PIPE SIZE AND MATERIAL. THE OWNER, HIS EMPLOYEES, HIS CONSULTANTS, HIS CONTRACTORS, AND/OR HIS AGENTS SHALL HEREBY DISTINCTLY INDERSTAND THAT THE SURVEYOR IS NOT RESPONSIBLE FOR THE CORRECTNESS OR SUFFICIENCY OF THE PIPE INFORMATION SHOWN HEREON.

ERRAMARK LAND SURVEYING, INC. WAS UNABLE TO DETERMINE THE EXTENT OF PIPES MARKED AS APPROXIMATE DIRECTION ONLY. AFORESAID PIPE IS DRAWN ON THE SURVEY TO REFLECT THE OBSERVED DIRECTION BASED UPON A VISUAL INSPECTION OF THE STRUCTURE ONLY AND IS SHOWN FOR INFORMATIONAL PURPOSES.

PROPERTY IS SUBJECT TO RIGHTS OF UPPER AND LOWER RIPARIAN OWNERS IN AND TO THE WATER OF CREEKS AND BRANCHES CROSSING OR ADJOINING SUBJECT PROPERTY AND THE NATURAL FLOW THEREOF, FREE FROM DIMINUTION OR POLLUTION

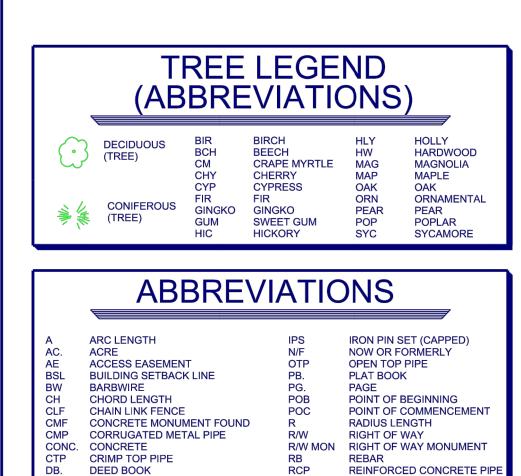
HIS SURVEY WAS PREPARED FOR THE EXCLUSIVE USE OF THE PERSON, PERSONS OR ENTITY NAMED HEREON. THIS SURVEY DOES NOT EXTEND TO ANY UNNAMED PERSON, PERSONS OR ENTITY WITHOUT THE EXPRESS CERTIFICATION BY THE SURVEYOR AMING SAID PERSON, PERSONS OR ENTITY.

TERRAMARK LAND SURVEYING, INC. DOES NOT WARRANT THE EXISTENCE OR NON-EXISTENCE OF ANY WETLANDS OR HAZARDOUS WASTE IN THE SURVEY AREA.

SITE INFORMATION

CURRENT OWNER: FAYETTE COUNTY TAX PARCEL ID # ADDRESS: ZONING: SETBACKS:

0517 029 936 REDWINE ROAD A-R (AGRICULTURAL-RESEDENTIAL) FRONT: 100' SIDE: REAR: 50' 75'



SDE SQ. FT.

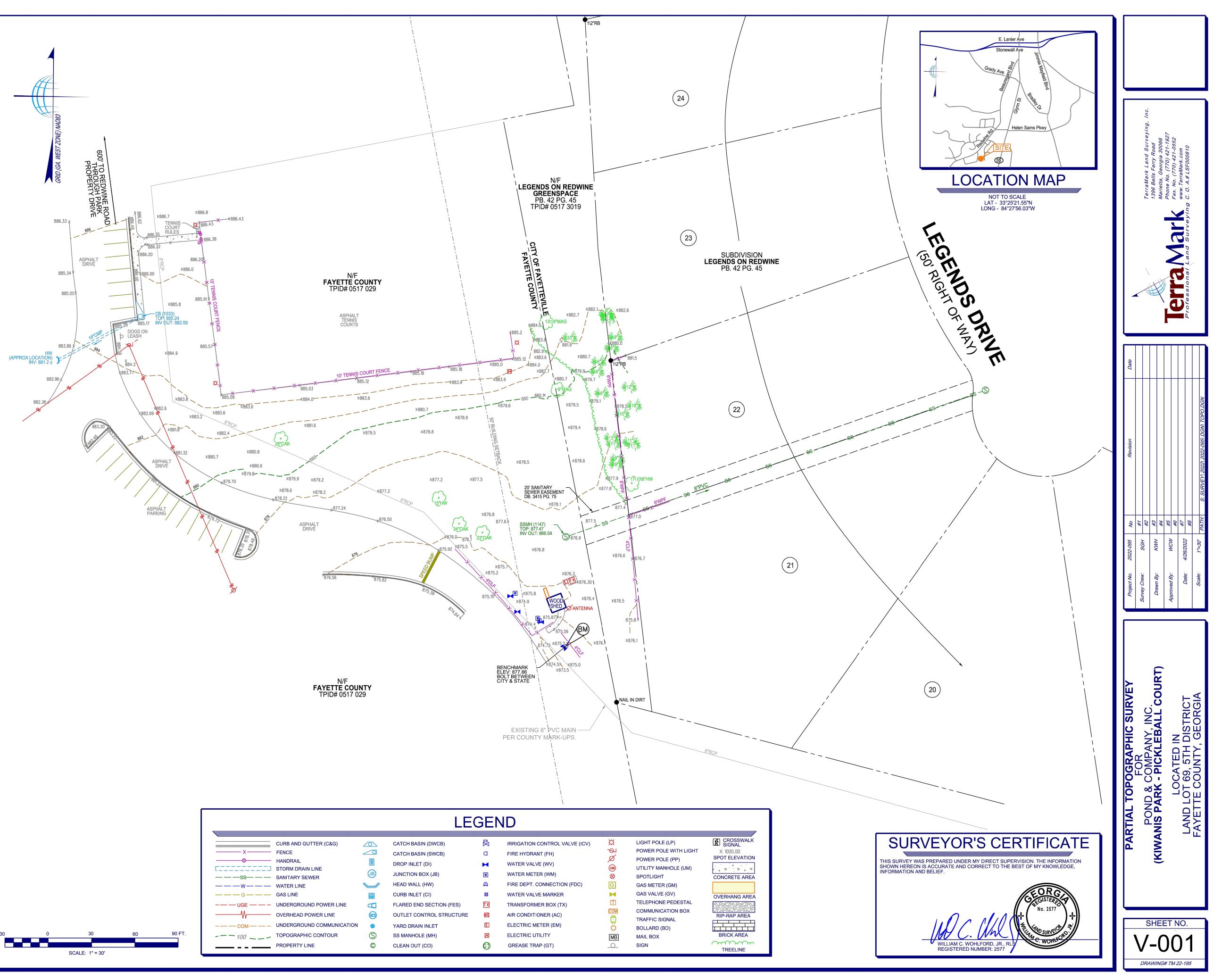
SSE

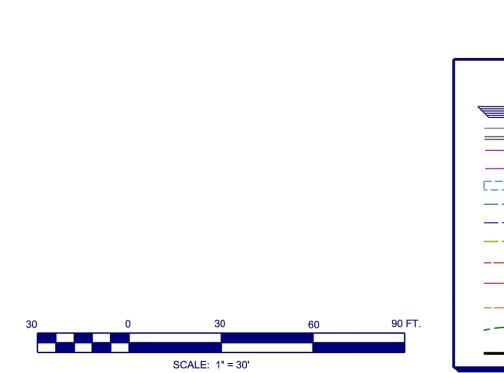
STORM DRAINAGE EASEMEN

SANITARY SEWER EASEMEN

WOOD PRIVACY FENCE

SQUARE FEET





FDC

FND

IPF

DUCTILE IRON PIPE

IRON PIN FOUND

FOUND

FIRE DEPARTMENT CONNECTION

HDPE HIGH DENSITY POLYETHYLENE PIPE WPF

		1	
		NOTE: 1. NOT ALL ABBREVIATIONS SHOWN WILL BE USED ON THIS	CIVIL GEN 1. THE CON STATE, A
		PROJECT. SHEET NAMING CONVENTION	2. ALL LABC SHALL BE ENGINEE
	D	C 001	FAYETTE FAYETTE SUBSTITU SPECIFIC APPROVA
		2 DIGIT DESCIPLINE DESIGNATOR	3. ALL DIME CENTERL BASIN, C CURB, FA OTHERW
		(IF ONLY ONE LETTER IS USED, THE SECOND LETTER IS REPLACED WITH A DASH "-" AS A PLACEHOLDER)**	4. ALL REQU SHALL BE REQUIRE 5. CONTRAC
,		1 DIGIT SHEET TYPE DESIGNATORC 2 DIGIT SEQUENTIAL # (01-99)0 - GENERAL(FIRST DIGIT INDICATES PLAN1 - PLANSTYPE. SECOND DIGIT INDICATES2 - PROFILESFLOOR)3 - SECTIONS4 - ENLARGED PLANS	6. NO BURN
		5 - DETAILS 6 - SCHEDULES AND DIAGRAMS 7 - USER DEFINED 8 - USER DEFINED 9 - 3D VIEWS (ISO, PERSPECTIVES, PHOTOS)	7. CONTRAC AND VAL WITH FIN 8. ALL NEW
		PROJECT CONTACTS:	9. CONTRAC ENSURE
	С	DESIGN PROFESSIONAL FOR THIS PROJECT IS: POND 3500 PARKWAY LANE, SUITE 500 PEACHTREE CORNERS, GA 30092	TO DRAIN SURROUI CONSTRU 10. CONTRAC COORDIN
		P: (678) 336.7740 CONTACT: SYDNEY THOMPSON	CONSTRU CONSTRU DISCREP 11. ALL TRAF ACCORD
			TRANSPO 12. THE CON COORDIN THOSE TI CONFLIC
			NOTIFY F 13. ALL TOPS STOCKPII EXCESS (OFF-SITE ALL LOCA REMOVEI REUSED
	В		FAYETTE 14. THE LOC/ DRAINAG FROM TH THE CON ASSUMES THE STAF CONTRAC UTILITIES ANY RELO THE CON UNDERGF LOCATED INTERFEF BROUGH ASSOCIA THE CON COMPAN
			DISCONN APPROPF 15. UTILITIES ACCORD/ SPECIFIC SHALL PF WATER, F
	A		GRASSIN 16. IT WILL BI ENSURE HAND BEI CONSTRU UNTIL TH OTHER D ANY OTH STOP WC THE CON REQUIRE CONTRAC
			17. ALL CONTRAC ENGAGEI WITH ALL AND STO CONTAIN AND PER
			l l

NERAL NOTES:

ITRACTOR SHALL COMPLY WITH ALL CITY, AND FEDERAL REGULATIONS APPLICABLE UCTION OF THIS SITE.

2

- OR, MATERIALS, AND METHODS OF CONST E IN STRICT ACCORDANCE WITH THE MINI ERING AND CONSTRUCTION STANDARDS A E COUNTY. WHERE CONFLICTS OR OMISSI E COUNTY STANDARDS SHALL DICTATE. UTIONS AND DEVIATION FROM PLANS AND CATIONS SHALL BE PERMITTED ONLY WHE AL HAS BEEN ISSUED BY FAYETTE COUNT
- ENSIONS ARE TAKEN FROM/TO FENCE LINE LINE OF UTILITY. CENTER OF MANHOLE OF CENTERLINE OF ROAD, FACE OF BUILDING, ACE OF WALL, OR CENTERLINE OF STRIPIN ISE NOTED.
- UIRED EROSION AND SEDIMENT CONTROL E PROVIDED, INSTALLED, AND MAINTAINE ED BY LOCAL, STATE, AND FEDERAL REQU
- CTOR TO MOVE ALL CONSTRUCTION DEBI TY AND DISPOSE DEBRIS AT A LEGAL, PER _ CONSISTENT WITH ALL LOCAL, STATE, AN EMENTS.
- NING IS ALLOWED ON FAYETTE COUNTY.
- CTOR TO ENSURE ALL EXISTING TOPS OF VE BOXES ARE RAISED OR LOWERED TO NSHED GRADES, UNLESS NOTED OTHERW
- / PAVEMENT AND SIDEWALKS SHALL BE CO /ITH EXISTING, WITH NO PONDING OF STOF NOTED OTHERWISE.
- CTOR SHALL GRADE ALL DISTURBED AREA POSITIVE DRAINAGE AWAY FROM ALL BU NAGE STRUCTURES OR DITCHES. NATUR INDING WATERS SHALL NOT BE DISTURBE UCTION, UNLESS SHOWN OTHERWISE.
- CTOR SHALL VERIFY ALL EXISTING CONDI NATES, AND DIMENSIONAL INFORMATION UCTION. THE CONTRACTOR SHALL BRING PANCIES TO THE ATTENTION OF FAYETTE
- FFIC SIGNS AND PAVEMENT MARKINGS SH ANCE WITH THE GEORGIA DEPARTMENT (ORTATION (GDOT).
- **ITRACTOR SHALL BE RESPONSIBLE FOR** NATING INSTALLATION OF ALL NEW UTILIT HAT ARE EXISTING. IF EXISTING UTILITIES T WITH NEW UTILITIES, THE SITE CONTRA FAYETTE COUNTY .
- SOIL AND EXCAVATED MATERIAL SHALL BE ILED IN AN APPROVED AREA DURING CONS OR UNUSABLE TOPSOIL SHALL BE DISPOS E IN A MANNER THAT IS LEGAL AND CONSIS AL, STATE, AND FEDERAL REQUIREMENTS D FROM FAYETTE COUNTY AND RELOCA IS REQUIRED TO BE TESTED IN ACCORDA COUNTY SOIL REUSE POLICY.
- ATION OF ALL EXISTING UTILITIES AND ST SE SHOWN ON THE PLANS HAVE BEEN DE IE BEST INFORMATION AVAILABLE AND AR IVENIENCE OF THE CONTRACTOR. THE EN S NO RESPONSIBILITY FOR INACCURACY. RT OF ANY CONSTRUCTION ACTIVITY IT SI CTOR'S RESPONSIBILITY TO NOTIFY THE S AND TO MAKE THE NECESSARY ARRANG OCATION OF THESE UTILITIES WITH FAYE ITRACTOR SHALL EXERCISE CAUTION WHE ROUND UTILITIES, WHETHER SHOWN ON D BY THE UTILITY COMPANY. ALL UTILITIE RE WITH THE PROPOSED CONSTRUCTION IT TO THE ATTENTION OF FAYETTE COUNT ATED WITH UTILITY RELOCATIONS SHALL E ITRACTOR IN ACCORDANCE WITH RESPEC IY STANDARDS. THE CONTRACTOR SHALL NECTION OF EXISTING UTILITIES WITH THE RIATE UTILITY PROVIDER.
- S INDICATED SHALL BE CONSTRUCTED IN ANCE WITH THE APPLICABLE PROVISIONS CATIONS. GRADING SHALL BE AS INDICAT RODUCE A FINISHED SURFACE WITH NO PO READY TO RECEIVE PLANTING MATERIALS JG
- BE THE RESPONSIBILITY OF THE CONTRAC THAT ALL REQUIRED PERMITS ARE OBTAIL EFORE BEGINNING ANY CONSTRUCTION. N UCTION OR FABRICATION OF ANY ITEM SH IE CONTRACTOR HAS RECEIVED ALL PLAN DOCUMENTATION FROM ALL OF THE PERM IER REGULATORY AUTHORITIES. ANY PEN ORK ORDERS OR ADDITIONAL WORK RESU ITRACTOR BEING IN VIOLATION OF THE AB EMENTS, SHALL BE FULLY BORNE BY THE CTOR.
- ITRACTORS/SUBCONTRACTORS THAT WIL D IN LAND DISTURBING ACTIVITIES SHALL L EROSION, SEDIMENTATION AND POLLUT DRMWATER POLLUTION PREVENTION REQU IED THROUGHOUT THE DRAWINGS, SPECI RMITS.

		3			4		
	18.	AREAS DISTURBED BY THE CONTRACTOR, WHICH ARE NOT	0.0		REVIATIONS		S
Y, COUNTY, E TO		PART OF THIS PROJECT, SHALL BE RETURNED TO ORIGINAL BETTER CONDITION PRIOR TO THE COMPLETION OF THE PROJECT AS DETERMINED BY FAYETTE COUNTY .	OR	@ &	AT AND	EXISTING	;
STRUCTION	19.	THE CONTRACTOR'S MEANS, METHODS, SEQUENCE, TECHNIQUES OR PROCEDURES IN PERFORMING THE WORK	10	AGG. &	AGGREGATE AND		-
NIMUM ADOPTED B' SIONS EXIST		SOLELY THE RESPONSIBILITY OF THE CONTRACTOR, WHO IS ALSO RESPONSIBLE FOR COMPLYING WITH ALL HEALTH AND	S	ALT B&B	ALTERNATE ??L-501	N/A	
	,	SAFETY PRECAUTIONS AS REQUIRED BY THE APPLICABLE REGULATORY AGENCY.		BLDG CAL	BUILDING CALIPER	N/A	
ND IEN WRITTEN	1 20	THE DESIGN ADEQUACY AND SAFETY OF ALL BRACING,		СН		N/A	
NTY .		SHORING AND TEMPORARY SUPPORTS, ETC. ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.		CMP CMU	CORRUGATED METAL PIPE CONCRETE MASONRY UNIT	N/A	
NES, DR CATCH	21	PROTECT ALL EXISTING FEATURES AND EXISTING		CO CONC	CERTIFICATE OF OCCUPANCY CONCRETE	3	
G, FACE OF PING UNLESS		LANDSCAPING THAT WILL REMAIN. ANY ITEM DAMAGED DUF THE PERFORMANCE OF THE WORK WILL BE RESTORED TO		CRZ	CONTAMINATE REDUCTION ZONE	5	
		ORIGINAL CONDITION, OR REPLACED WITH NEW AT THE CONTRACTOR'S EXPENSE. CONTRACTOR SHALL TAKE		DI DBH	DROP INLET DIAMETER AT BREAST HEIGHT	I N/A	
OL MEASURE ED AS		PRECAUTIONS TO AVOID OVERLOADING PAVEMENTS WHICH WILL REMAIN.	1	EX FFE	EXISTING FINISHED FLOOR ELEVATION	N/A	
UIREMENTS. BRIS OFF TH	22	EACH SHEET IS PART OF A MULTI-SHEET SET OF		FT	FEET	N/A	
ERMITTED		CONSTRUCTION PLANS AND SHALL BE READ WITH THE FULL SET TO BEST ENSURE PROPER INTERPRETATION.	-	GAL G.C.	GALLON GENERAL CONTRACTOR	N/A	
AND FEDERA	23	SHEET KEYNOTES ON THE PLANS ARE SPECIFIC TO THAT SHEET ONLY. MISSING SEQUENTIAL NUMBERS DO NOT APP TO THAT SHEET.	LY	GV HDPE	GAS VALVE HIGH-DENSITY POLYETHYLENE	= = = = = = = N/A	
F MANHOLES	^S C	VIL DEMOLITION NOTES		HT ISA	HEIGHT INTERNATIONAL SOCIETY OF	N/A	
) BE FLUSH WISE.	1.			INV	ARBORICULTURE INVERT	\times ELEV	
	ED	ENTIRETY. RESTORE GRADES AND SURFACE IMPROVEMEN		HORZ	HORIZONTAL	N/A	
ORMWATER,		TO MATCH EXISTING CONDITIONS OR PER REQUIREMENTS (NEW WORK, WHICHEVER IS APPLICABLE.	JF	HYD ICV	HYDRANT IRRIGATION CONTROL VALVE	N/A	
		EROSION AND SEDIMENTATION CONTROL MEASURES AND		JB JT.	JUNCTION BOX JOINT	SS	
UILDINGS AN RAL FLOW OI		TEMPORARY CONSTRUCTION FENCING SHALL BE IN PLACE PRIOR TO COMMENCEMENT OF DEMOLITION WORK.		LF	LINEAR FEET	(S) (O)	
ED DURING	3.	CONTRACTOR SHALL ESTABLISH SURVEY CONTROL NETWO OUTSIDE LIMITS OF DEMOLITION PRIOR TO COMMENCEMEN		LOD MAX	LIMITS OF DISTURBANCE MAXIMUM	w	
DITIONS,		OF WORK. THIS WORK MUST BE PERFORMED BY LICENSED		MH	MANHOLE	vv	
N PRIOR TO IG ALL	4	REGISTERED GEORGIA LAND SURVEYOR. ALL DEMOLITION WORK SHALL BE COORDINATED WITH		MIN MM	MINIMUM MILLIMETER	W	
E COUNTY . SHALL BE IN		CONTRACTOR'S SCHEDULE, LOGISTICS PLAN (APPROVED BY FAYETTE COUNTY), EROSION, SEDIMENTATION AND POLLUT		N.T.S. OR	NOT TO SCALE ORANGE	⊗	
F OF		CONTROL PLAN PRIOR TO WORK.		PROP	PROPOSED	N/A	
	C	VIL SITE NOTES		PSI PVC	POUNDS PER SQUARE INCH POLYVINYL CHLORIDE	N/A	
ITIES WITH ES ARE IN	1.	CONTRACTOR SHALL FURNISH AND MAINTAIN ANY AND ALL NECESSARY BARRICADES AROUND THE WORK AND PROVID	F	QTY RB&C	QUANTITY REBAR AND CAP	V	
RACTOR SHAL		PROTECTION AGAINST WATER DAMAGE AND SOIL EROSION.		RCP	REINFORCED CONCRETE PIPE	N/A	
BE	2.	ALL BUILDING DIMENSIONS SHALL BE VERIFIED AND COORDINATED WITH THE ARCHITECTURAL PLANS.		RFI SF	REQUEST FOR INFORMATION SQUARE FEET	N/A	
NSTRUCTION	N. 3.	PAVEMENT MARKINGS, INCLUDING ANY STANDARD HANDICA		SQ SS	SQUARE SANITARY SEWER	GV	
SISTENT WIT	Н	SYMBOLS, PARKING STRIPING AND TRAFFIC ARROWS, SHAL PAINTED ON PAVEMENT AT LOCATIONS SHOWN.	L BE	SSMH	SANITARY SEWER MANHOLE	~	
FS. ANY SOIL ATED OR	4.		Т	SWCB T	SINGLE WING CATCH BASIN TELECOMMUNICATION		
ANCE WITH	5.	STANDARDS AND SPECIFICATIONS. THE PROPERTY IS NOT LOCATED IN A 100 YEAR FLOOD HAZA	ARD	TPF	TREE PROTECTION FENCE	00	
STORM		AREA BASED ON THE FLOOD INSURANCE RATE MAP FOR TH AREA. THE MAP NUMBER FOR THIS AREA IS 13067C0119H AN	IS	TYP UFO	TYPICAL UNDERGROUND FIBER-OPTIC	\bigcirc	
ETERMINED ARE GIVEN FO	OR	THE DATE OF SAID MAP IS 03/04/2013. SEE G-001 FOR FEMA		VERT W	VERTICAL WATER	FO	
ENGINEER Y. PRIOR TO	G	RADING AND DRAINAGE NOTES		W/	WITH	N/A	
SHALL BE TH	IE 1.	POSITIVE DRAINAGE SHALL BE MAINTAINED AT ALL TIMES TO PREVENT SATURATION OF EXPOSED SOILS IN CASE OF SUD	-	WWM WV	WELDED WIRE MESH WATER VALVE	J J	
IGEMENTS FO		RAINS, AND FOR ALL FINISHED GRADING. CONTRACTOR SH LOCATE ALL EXISTING UTILITIES PRIOR TO ANY EXCAVATION	IALL			$\overline{\Diamond}$	
HEN CROSSI	NG_2	CONTRACTOR SHALL INSTALL ALL PERIMETER EROSION ANI				-× - × - × - × - × - × - × - × - × - ×	- × —
N THE PLAN C ES WHICH	JR	SEDIMENT CONTROL MEASURES PRIOR TO ANY SITE CLEAR OR EXCAVATION. CONTRACTOR SHALL INSPECT ALL SEDIME	-			N/A	
N SHALL BE	ES	AND EROSION CONTROL MEASURES DAILY AND DURING PROLONGED PERIODS OF CONTINUOUS RAINFALL EVENTS T				N/A	
. BE BORNE E ECTIVE UTILI		ENSURE THAT ALL CONTROLS ARE FUNCTIONING PROPERLY	Y.			<u> </u>	
L COORDINA		DAMAGED CONTROLS SHALL BE REPLACED BY THE END OF WORKDAY.	IHE			N/A N/A	
ΙE	3.	ALL BACKFILL AND FILL MATERIAL SHALL BE FREE OF ORGAI MATTER AND WASTE.	NIC			W)	
N NS OF THE	4.					MB	
TED, AND	_	FENCING FROM THE SITE PRIOR TO FINAL PROJECT ACCEPTANCE, AND SHALL SMOOTH THE GROUND SURFACE				N/A	
PONDING OF LS OR	-	WHERE THE FENCE WAS REMOVED THEN MULCH OR SEED & STRAW (SEASON APPROPRIATE GRASS) THE RESTORED				× 100)4.1
CTOR TO	v 5.	SURFACE AS SUNLIGHT CONDITIONS WARRANT. CONTRACTOR SHALL MARK, PRESERVE AND PROTECT ALL					
NO SHALL BEGIN	•	SURVEY BENCHMARKS. IF BENCHMARK MUST BE DEMOLISH FOR CONSTRUCTION, CONTRACTOR SHALL RELOCATE	ED				
ANS AND ANY	/	BENCHMARK AND PROVIDE NEW DATA ON AS-BUILTS.					
MITTING AND ENALTIES,	0.	ALL CUT AND FILL SLOPES SHALL BE 3:1 OR FLATTER (SEE PLANS).					
SULTING FRC ABOVE	⁷ .	ALL SPOT ELEVATIONS NOTED ARE FINISH GRADE.					
-							
ILL BE .L COMPLY							
ITION CONTR	S						
CIFICATIONS	,						

SYMBOLS LEGEND

5

PON

3500 Parkway Lane

Georgia 30092

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A

KIWANIS PARK

PICKLEBALL

COURTS

980 REDWINE RD,

FAYETTEVILLE, GA

30215

DRAWING ISSUE

ST/MF

AB/JU

ST/MF

04/07/2023

SHEET TITLE

GENERAL

CIVIL NOTES,

LEGENDS,

AND

ABBREVIATIONS

1220214

ST

DESIGNED BY:

CHECKED BY:

SUBMITTED BY:

PROJECT #

DRAWN BY:

DATE:

CLIENT INFORMATION

PROJECT NAME

SEAL

documents is allowed without the expressed written agreement of Pond & Company.

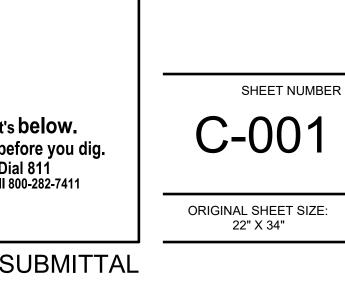
Suite 500 Peachtree Corners

EXISTING	NEW
N/A	
N/A	
N/A	X
N/A	LOD
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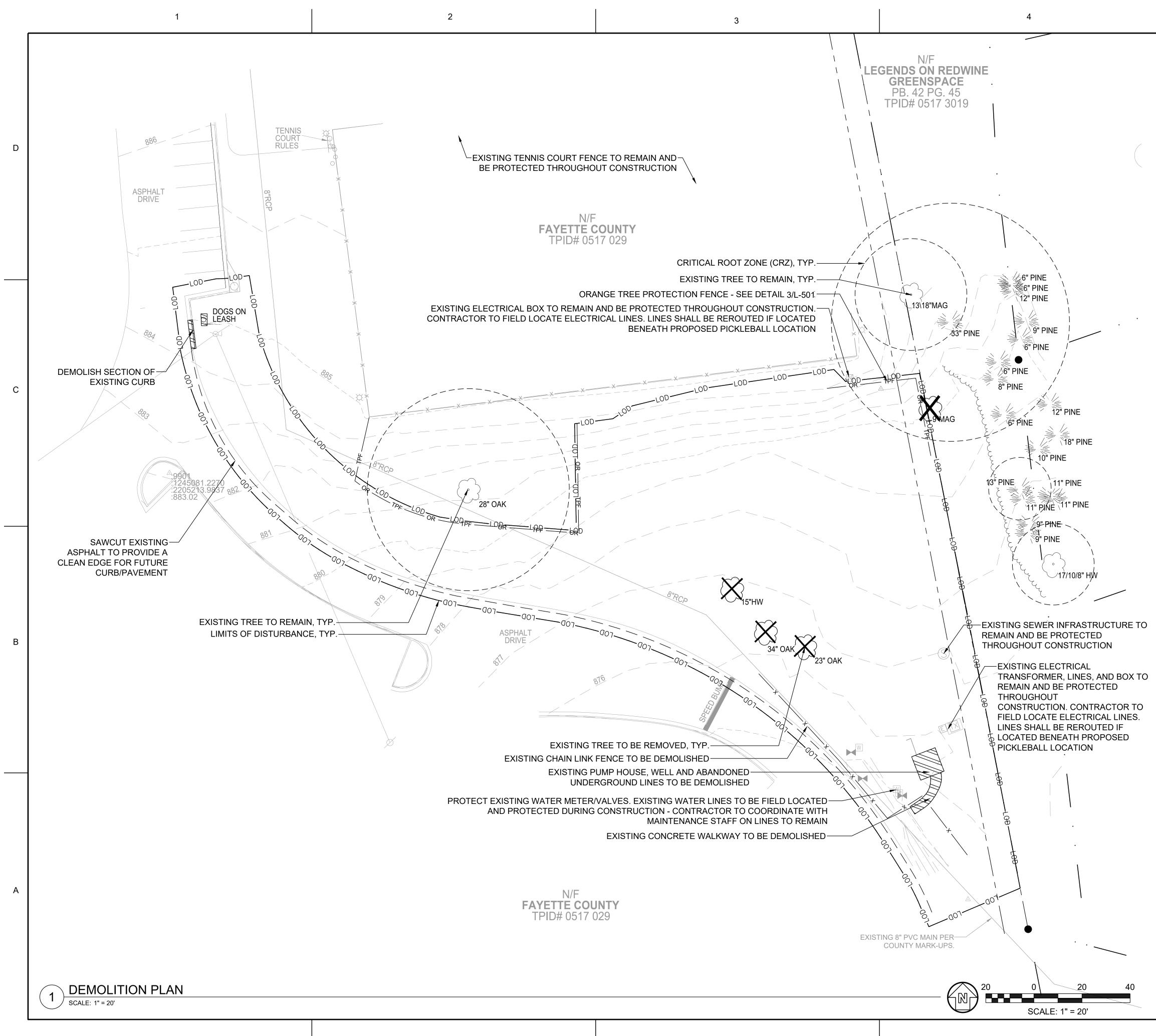
DESCRIPTION DEMOLISH AND REMOVE EXISTING ASPHALT AND CONCRETE PAVEMENT DEMOLISH SITE UTILITY DEMOLISH SITE FEATURE LIMITS OF DISTURBANCE 1' CONTOUR 5' CONTOUR DOUBLE WING CATCH BASIN DROP INLET FLARED END SECTION **GRATE INLET** JUNCTION BOX STORM DRAIN PIPE UNDERGROUND ROOF DRAIN PIPE SURFACE FLOW DIRECTION SPOT ELEVATION DRAINAGE SWALE RIP RAP SANITARY SEWER LINE - GRAVITY SANITARY SEWER MANHOLE SANITARY SEWER CLEANOUT WATER MAIN - FIRE PROTECTION WATER MAIN - DOMESTIC WATER METER POST INDICATOR VALVE WATER VALVE FIRE DEPARTMENT CONNECTION FIRE HYDRANT REDUCER GAS LINE GAS VALVE OVERHEAD ELECTRIC UNDERGROUND ELECTRIC UNDERGROUND COMMUNICATION COMMUNICATION MANHOLE UNDERGROUND FIBER OPTIC TRANSFORMER NUMBER OF PARKING SPACES POWER POLE LIGHT POLE CHAINLINK FENCE TREE SILT FENCE TREE PROTECTION FENCE SIGN HEADWALL JUNCTION BOX MONITORING WELL MAIL BOX UNDER DRAINS SPOT ELEVATION PROPERTY LINE



Know what's **below**. Call before you dig. Dial 811 Or Call 800-282-7411



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GENERAL SHEET NOTES

- REFER TO SHEET C-001 FOR GENERAL CIVIL NOTES, LEGENDS. AND ABBREVIATIONS.
- THIS SHEET IS PART OF A MULTI-SHEET SET OF CONSTRUCTION PLANS AND SHALL BE READ WITH THE FULL SET TO BEST ENSURE PROPER INTERPRETATION.
- SITE PLAN HATCHES FOR IDENTIFICATION ONLY. HATCH DOES NOT REPRESENT PAVING PATTERN OR DESIRED LAYOUT AND ORIENTATION.
- THE CONTRACTOR BARES ALL RESPONSIBILITY FOR VERIFYING ALL UNDERGROUND UTILITIES, PIPES, STRUCTURES, WALKS AND CURBS IN THE FIELD PRIOR TO CONSTRUCTION. ANY DAMAGE TO BEFORE MENTIONED INFRASTRUCTURE THAT ARE TO REMAIN SHALL BE PREPARED IMMEDIATELY AT NO EXPENSE TO THE OWNER. POND ASSUMES NO RESPONSIBILITY FOR ANY UTILITIES NOT SHOWN ON PLANS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL QUANTITIES PER DRAWINGS AND SPECIFICATIONS, ANY QUANTITIES PROVIDED BY POND ARE FOR CONVENIENCE ONLY. NOTIFY OWNER REPRESENTATIVE OF ANY DISCREPANCIES.
- DETAILS DENOTED AS "TYP." IN THE TITLE BLOCK SHALL APPLY TO ALL APPLICABLE APPLICATIONS UNLESS NOTED OTHERWISE.
- IN THE EVENT OF ANY DISCREPANCIES FOUND IN THE DRAWINGS, OR IF PROBLEMS ARE ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL BE REQUIRED TO NOTIFY THE OWNER REPRESENTATIVE BEFORE PROCEEDING WITH THE WORK.

GENERAL DEMOLITION NOTES

- "DEMOLISH" SHALL MEAN TO REMOVE AN OBJECT IN ITS ENTIRETY. RESTORE GRADES AND SURFACE IMPROVEMENTS TO MATCH EXISTING CONDITIONS OR PER REQUIREMENTS OF NEW WORK, WHICHEVER IS APPLICABLE.
- EROSION AND SEDIMENTATION CONTROL MEASURES AND TEMPORARY CONSTRUCTION FENCING SHALL BE IN PLACE PRIOR TO COMMENCEMENT OR CONCURRENT WITH DEMOLITION.
- ALL LAND DISTURBANCE TO BE STABILIZED WITH VEGETATION UPON COMPLETION OF DEMOLITION.
- ALL TREES TO REMAIN AND HAVE PROPER PROTECTION UNLESS APPROVED PLANS INDICATE OTHERWISE
- ALL DEMOLITION DEBRIS TO BE HAULED OFF SITE.
- DUMPSTERS AND TEMPORARY SANITARY FACILITIES SHALL NOT BE LOCATED IN THE STREET OR TREE PROTECTION AREA OR OTHER RIGHT-OF-WAY.
- TREE PROTECTION FENCING WILL BE INSTALLED PRIOR TO ANY LAND DISTURBING ACTIVITIES, AND MAINTAINED UNTIL FINAL LANDSCAPING. NO PARKING, STORAGE, OR OTHER CONSTRUCTION ACTIVITIES TO OCCUR WITHIN TREE PROTECTION AREAS. REMOVAL OR DAMAGE OF TREES DESIGNATED AS SAVE WILL RESULT IN A COURT SUMMONS AND WILL REQUIRE RECOMPENSE WITH 4 INCH CALIPER TREES # TO BE DETERMINED PER INCIDENT.
- THE LOCATION OF EXISTING UNDERGROUND UTILITIES IS BASED ON A SITE SURVEY BY TERRAMARK PROFESSIONAL LAND SURVEYING, DATED APRIL 15, 2022 AND REVISITED APRIL 26,2022. ADDITIONAL UTILITIES NOT SHOWN IN THIS PLAN MAY BE ENCOUNTERED DURING CONSTRUCTION. CONTRACTOR TO VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO SITE DEMOLITION.

SHEET LEGEND

LOD LIMITS OF DISTURBANCE

---- EXISTING CONTOUR

PROPOSED CONTOUR

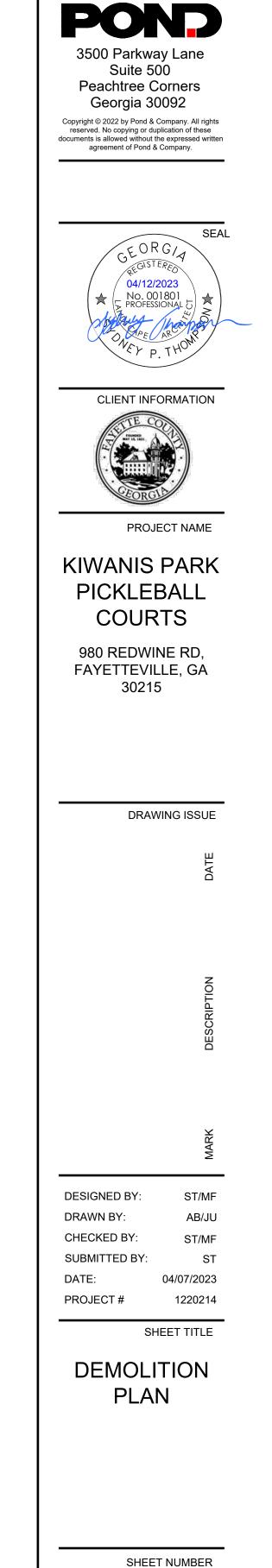
EXISTING TREE TO REMAIN, TYP.

EXISTING TREE TO BE REMOVED, TYP.

CRITICAL ROOT ZONE, TYP.

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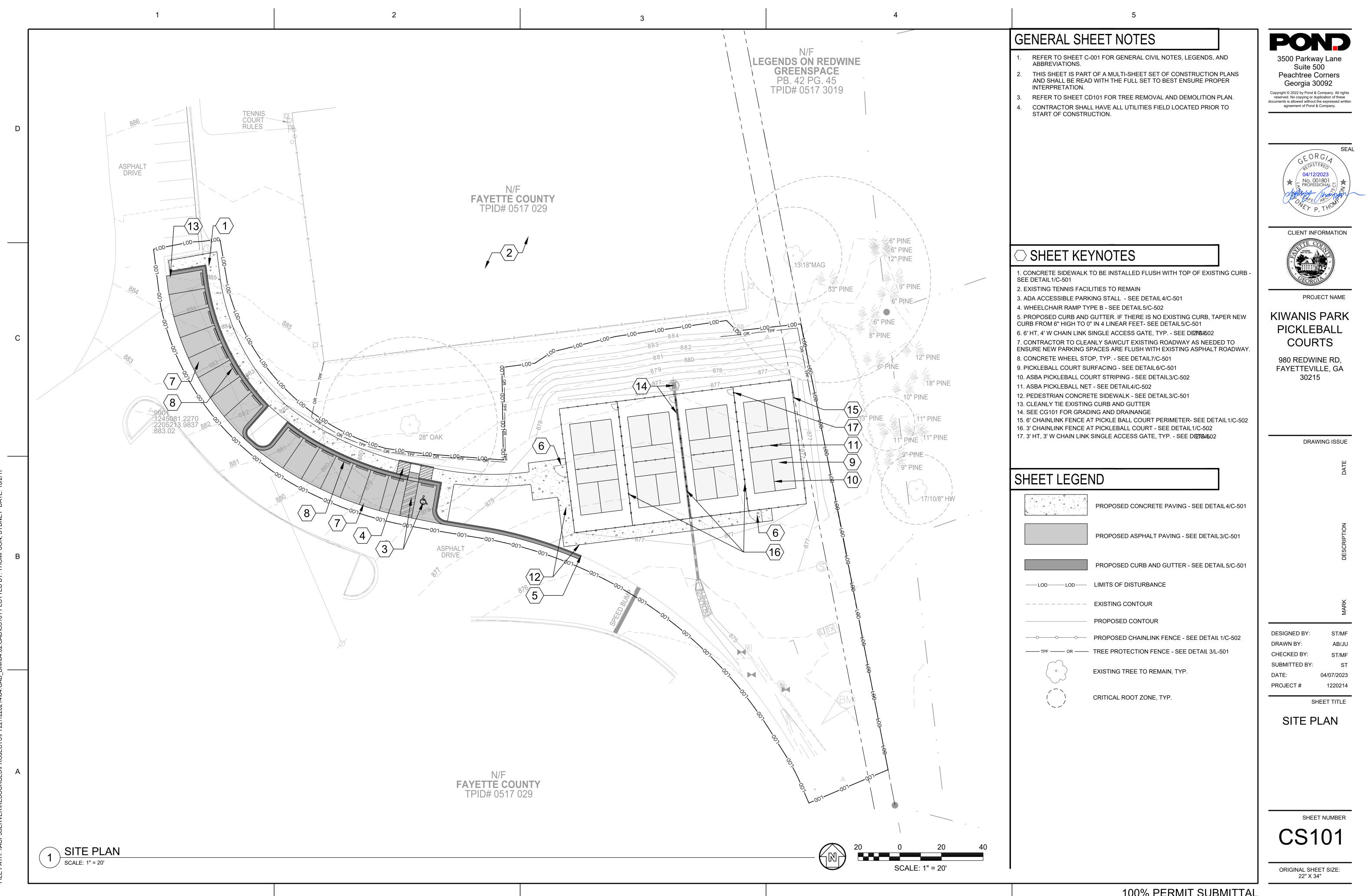
EXISTING STRUCTURES TO BE DEMOLISHED IN ENTIRETY.

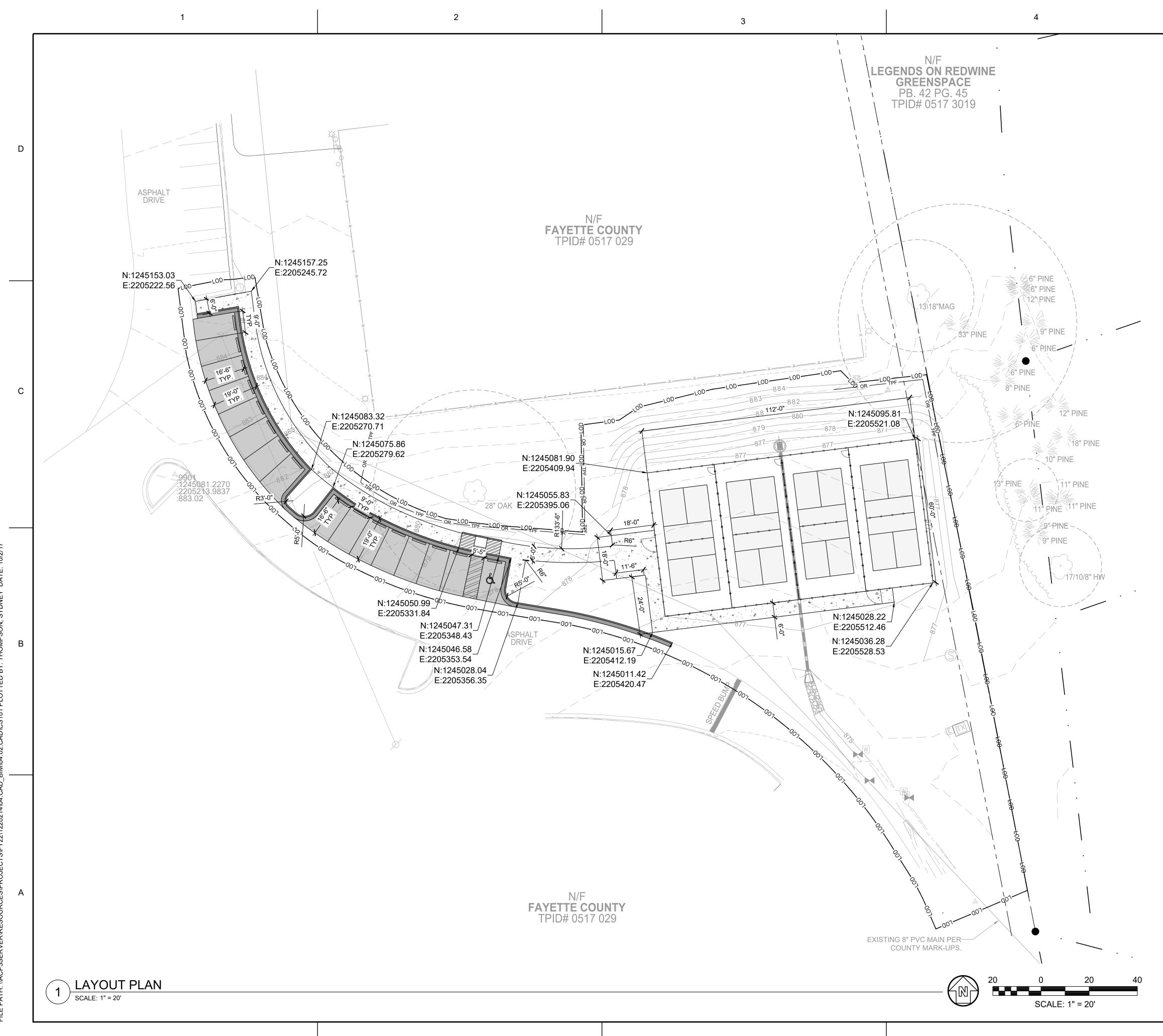


CD101

ORIGINAL SHEET SIZE:

22" X 34"





LE PATH: \\ACP3SERVER\RESOURCES\PROJECTS\FY22\1220214\04.CAD_BIM\04.02.CAD\CS101 PLOTTED BY: THOMPSON, SYDNEY D

	5	
GENERAL SH	EET NOTES	POND
2. THIS SHEET IS PAR	OR MORE INFORMATION. T OF A MULTI-SHEET SET OF CONSTRUCTION PLANS D WITH THE FULL SET TO BEST ENSURE PROPER	3500 Parkway Lane Suite 500 Peachtree Corners Georgia 30092
		Copyright © 2022 by Pond & Company. All rights reserved. No copying or duplication of these documents is allowed without the expressed written agreement of Pond & Company.
SHEET LEGE	ND	
	PROPOSED CONCRETE PAVING - SEE DETAIL4/C-501	SEAL $G \in O R G / A$ $\mathfrak{C}_{C(S T E R \in S)}$ $\mathfrak{O}_{PROFESSIONAL U}$
	PROPOSED ASPHALT PAVING - SEE DETAIL3/C-501	DARE AR DAR
	PROPOSED CURB AND GUTTER - SEE DETAIL 5/C-501	CLIENT INFORMATION
LOD	LIMITS OF DISTURBANCE	THE CONTRACTOR OF THE CONTRACT
	EXISTING CONTOUR	
	PROPOSED CONTOUR	EORGLE
OOO	PROPOSED CHAINLINK FENCE - SEE DETAIL 1/C-502	PROJECT NAME
\bigcap	TREE PROTECTION FENCE - SEE DETAIL 3/L-501	PICKLEBALL
$\left(\begin{array}{c} \circ \\ \circ \end{array} \right)$	EXISTING TREE TO REMAIN, TYP.	COURTS
	CRITICAL ROOT ZONE, TYP.	980 REDWINE RD, FAYETTEVILLE, GA 30215
		DRAWING ISSUE
		DATE
		NOITAIN
		DESCRIPTI
		MARK
		₩
		DESIGNED BY: ST/MF DRAWN BY: AB/JU
		CHECKED BY: ST/MF SUBMITTED BY: ST
		DATE: 04/07/2023
		PROJECT # 1220214
		SITE LAYOUT PLAN
		CS201
		ORIGINAL SHEET SIZE

22" X 34"

	NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25- OR 50-FOOT UNDISTURBED STREAM BUFFERS AS MEASURED FROM THE POINT OF WRESTED VEGETATION WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMITS	Natio
	AMENDMENTS/REVISIONS TO THE ES&PC PLAN WHICH HAVE A SIGNIFICANT EFFECT ON BMPS WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL.	04 20 14 W 30 23 3
	WASTE MATERIALS SHALL NOT BE DISCHARGED TO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A SECTION 404 PERMIT.	
	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 DISTURBING ACTIVITIES.	
D	EROSION 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.	
	ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.	11.18
	ALL BUFFERS AND TREE SAVE AREAS SHALL BE CLEARLY IDENTIFIED WITH FLAGGING AND/OR FENCING PRIOR TO COMMENCEMENT OF ANY LAND DISTURBANCE.	a serie de
	SEDIMENT STORAGE MAINTENANCE INDICATORS MUST BE INSTALLED IN SEDIMENT STORAGE STRUCTURES, INDICATING THE 1/3 FULL VOLUME.	13113C0 eff. 9/26
	DESIGN PROFESSIONAL CERTIFICATION:	diff.
	I CERTIFY UNDER PENALTY OF LAW THAT THIS PLAN WAS PREPARED AFTER A SITE VISIT TO THE LOCATIONS DESCRIBED HEREIN BY MYSELF OR MY AUTHORIZED AGENT, UNDER MY DIRECT SUPERVISION.	
	AHHI WHI	
С	MATT FELTS, P.E. DATE	0 250
	GSWCC LEVEL II CERTIFICATION # 0000087020 EXPIRES: 05/01/2025	
	EROSION, SEDIMENTATION, AND POLLUTION CONTROL PLAN GENERAL NOTES	PLAN NORTH
	(IN CONFORMANCE WITH STATE OF GEORGIA GENERAL NPDES PERMIT NO. GAR 100001.)	THERE A
	OWNER/ PRIMARYFAYETTE COUNTY PARKS AND RECREATION DEPARTMENTPRIMARYANITA GODBEE, DIRECTORPERMITEE:140 STONEWALL AVE. W.,FAYETTEVILLE, GA. 30214PHONE: (770) 716-4321	STATE W
	AGODBEE@FAYETTECOUNTYGA.GOV ENGINEER: POND & COMPANY	
	3500 PARKWAY LANE, SUITE 500 PEACHTREE CORNERS, GEORGIA 30092 PHONE: (678) 336-7740 FAX: (678) 336-7744	
	CONTACT: MATTHEW FELTS, PE E&S LEVEL II CERTIFICATION # 0000087020 EXPIRES: 05/01/2025	
В	CONTRACTOR: TO BE DETERMINED	
	24-HOUR EROSION AND SEDIMENT CONTROL CONTACT: ANITA GODBEE (770) 716-4321 TOTAL SITE AREA: 19 ACRES DISTURBED AREA: 0.71 ACRES	
	EXISTING LAND USE: OPEN SPACE ADJACENT TO EXISTING PARK PROGRAMMING ELEMENTS (INCLUDING TENNIS COURTS, PARKING, AND BASEBALL COURTS.	
	PROPOSED LAND USE: THE PROJECT CONSIST OF INSTALLING FOUR (4) PICKLEBALL COURTS IN KIWANIS PARK. THE PROJECT DESIGN INCLUDES HARDSCAPE, GRADING, AND INFRASTRUCTURE ASSOCIATED WITH THE INSTALLATION OF THE COURTS. AS WELL AS REQUIRED EROSION SEDIMENTATION, AND POLLUTION CONTROL.	
	GPS COORDINATES OF SITE: 33.42249930961369,-84.46618507872655 NAME OF RECEIVING WATERS: UNKNOWN TRIBUTARY TO PERRY CREEK (NOT IMPAIRED)	
	AREA OF ON-SITE WETLANDS: 0 AC	
А		
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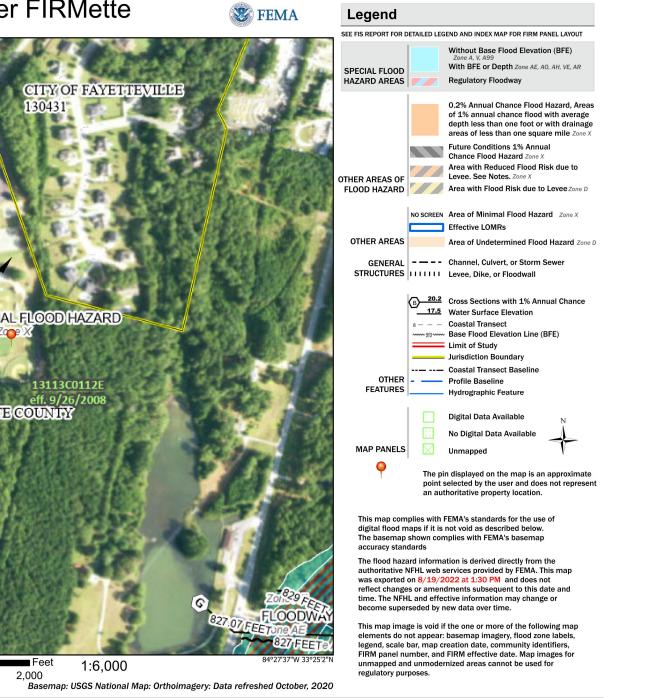
AREA OF MINIMAL FLOOD HAZARD

FAVETTE COUNTY

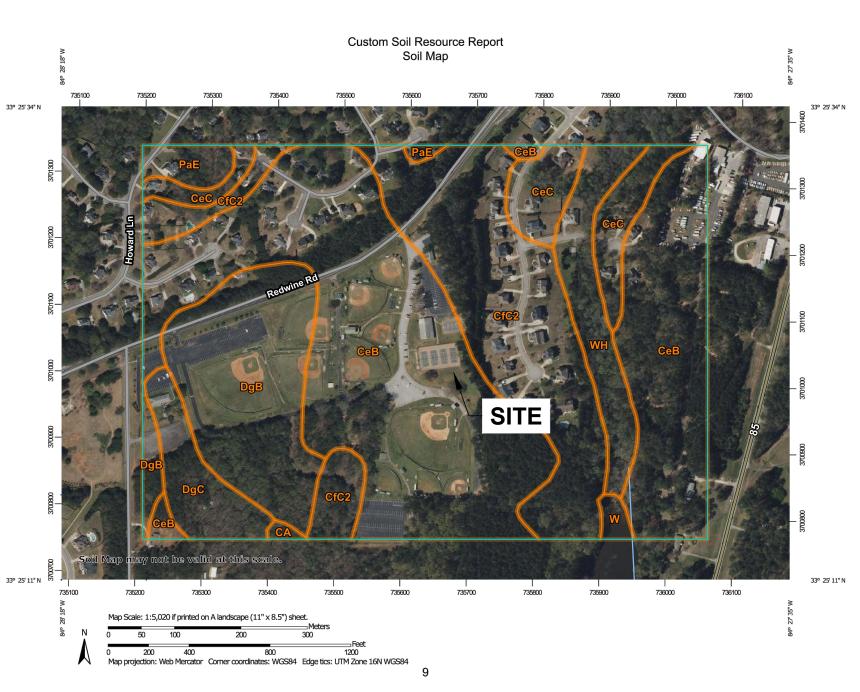
nal Flood Hazard Layer FIRMette

SITE

2



4



FEMA FLOOD MAP - 13113C0112E

1,500

SCALE: NTS

1,000

500

DATED 09/26/2008

1:6,000

⊦eet

ARE NO KNOWN WETLANDS LOCATED WITHIN 200 FEET OF PROJECT AREA. VATERS DO NOT EXIST WITHIN 200 FEET OF PROJECT AREA.

SYMBOL	DESCRIPTION
AkA	Altavista sandy loam, 0 to 3 percent slopes
AmB	Appling sandy loam, 2 to 6 percent slopes
CA	Cartecay loam, 0 to 2 percent slopes, frequently flooded
CeB	Cecil sandy loam, 2 to 6 percent slopes
CeC	Cecil sandy loam, 6 to 10 percent slopes
CfC2	Cecil sandy clay loam, 6 to 10 percent slopes, eroded
PaE	Pacolet sandy loam, 10 to 25 percent slopes
W	Water
WH	Wehadkee soils, 0 to 2 percent slopes, frequently flooded

ACTIVITY SCHEDULE (FOR PERMITTING REFERENCE ONLY)

ACTIVITY	TIME / 16 WEEKS															
		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
INSTALL SILT FENCE, CONSTRUCTION EXIT																
CLEARING AND GRUBBING																
INSTALL REMAINDER OF INITIAL PERIMTER CONTROLS INCLUDING SEDIMENT BASINS, CHECK DAMS, ROCK DAMS, DIVERSION BERMS, ROCK FILTER, DOWN DRAINS, INLET SEDIMENT TRAPS, AND FILTER RINGS,																
DEMOLITION OF SURFACE PAVEMENT, OR ANY OTHER MISCELLANEOUS REQUIRED BMP, FENCES, EXISTING CULVERTS AND UTILITY POLES																
UTILITY RELOCATION																
ROUGH GRADING OPERATIONS																
INSTALLATION OF PROPOSED CULVERTS																
FINAL PAVING AND GRADING																
PERMANENT SEEDING																
REMOVAL OF TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES																
MAINTENANCE OF TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES																



SOIL MAP

SOILS LEGEND



Or Call 800-282-7411 ORIGINAL SHEET SIZE: 22" X 34"

100% PERMIT SUBMITTAL

_	
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	Suite 500 Peachtree Corners
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	SEAL
	G REGISTERED T
	* No.044264 *
	TEW C
	04/20/2023 CLIENT INFORMATION
	CLIENT INFORMATION
	CEORGIA
	PROJECT NAME
	KIWANIS PARK
	PICKLEBALL
	COURTS
	980 REDWINE RD,
	FAYETTEVILLE, GA 30215
	DRAWING ISSUE
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	DESCRIP.
	DE
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	MARK
	DESIGNED BY: ST/MF
	DRAWN BY: AB/JU
	CHECKED BY: ST/MF SUBMITTED BY: ST
	DATE: 04/07/2023 PROJECT # 1220214
	SHEET TITLE
	EROSION AND
	SEDIMENT
	CONTROL
	NOTES AND
	LEGEND
	SHEET NUMBER
	CE001
1	

ON THIS PLAN HAVE BEEN DESIG 3.
RY SEDIMENT BASINS, AND DIVER ONS TO KEEP SEDIMENT CONTAIN L BE STABILIZED WITH MULCH (D SARY. INLET SEDIMENT TRAP PR ANY EXISTING INLETS. SEDIMENT EDIMENT BASINS.

STRUCTURAL PRACTICES:

THE STRUCTURAL PRACTICES SHOWN **GNED TO REDUCE EROSION &** SEDIMENTATION OF DISTURBED AREAS

SILT FENCE (SD1-TYPE "S"), TEMPORAR SION DITCHES WILL BE INSTALLED PRIOR TO CLEARING AND GRADING OPERATION NED WITHIN THE SITE AS NECESSARY DISTURBED AREA STABILIZATION SHAL s1), TEMPORARY SEEDING (Ds2), AND PERMANENT SEEDING (Ds3) AS NECES **COTECTION WILL BE USED TO HELP** PREVENT SEDIMENT FROM ENTERING STORAGE OF 67 CY PER DISTURBED ACRE IS PROVIDED BY TEMPORARY SE

CRITICAL WORK ZONE:

D

ALL SLOPES 3:1 OR STEEPER AND HIGHER THAN 5 FEET, AND ALL SLOPES ADJACENT TO BUFFERS SHALL RECEIVE SURFACE ROUGHENING, AND EROSION CONTROL MATTING. SILT FENCING WILL BE USED TO PREVENT SEDIMENT FROM LEAVING THE DISTURBED AREA. INLET PROTECTION WILL BE USED TO PREVENT SEDIMENT FROM ENTERING THE STORM SEWER.

CONSTRUCTION PERIOD STORM WATER POLLUTANT CONTROL

SEDIMENTATION AND FUEL SPILLS ARE POTENTIAL SOURCES OF STORM WATER POLLUTION DURING THE CONSTRUCTION PROCESS. THESE POLLUTANTS WILL BE REMOVED AND/OR REDUCED VIA THE BMP'S CONTAINED WITHIN THIS PLAN

STABILIZATION MEASURES:

THE STABILIZATION MEASURES SHOWN ON THESE PLANS HAVE BEEN DESIGNED TO STABILIZE THE DISTURBED AREAS FOLLOWING THE TEMPORARY OR PERMANENT COMPLETION OF CONSTRUCTION. ALL EXPOSED AREAS SHALL BE STABILIZED WITH TEMPORARY MULCHING (DS1) IMMEDIATELY AFTER TRENCHING IF THEY ARE TO REMAIN INACTIVE FOR 14 DAYS OR MORE. ALL DISTURBED AREAS SHALL BE STABILIZED WITH TEMPORARY (DS2) OR PERMANENT (DS3) VEGETATION AS INDICATED ON THE PLAN. SLOPES GREATER 3:1 ARE TO BE STABILIZED WITH EROSION CONTROL MATTING (MB). DUST CONTROL (DU) SHALL ALSO BE PROVIDED AS NEEDED DURING GRADING ACTIVITIES. SEE EROSION, SEDIMENTATION, AND POLLUTION CONTROL (ESPCP) DETAIL SHEETS FOR MORE DETAILS REGARDING THESE STABILIZATION MEASURES.

STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE С CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN 14 DAYS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY OR PERMANENTLY CEASED, EXCEPT:

WHERE THE INITIATION OF STABILIZATION MEASURES BY THE 14TH DAY AFTER CONSTRUCTION ACTIVITY TEMPORARILY OR PERMANENTLY CEASED IS PRECLUDED BY SNOW COVER OR OTHER ADVERSE WEATHER CONDITIONS, STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICAL

WHERE CONSTRUCTION ACTIVITY WILL RESUME ON A PORTION OF THE SITE WITHIN 21 DAYS FROM WHEN ACTIVITIES CEASED (E.G. THE TOTAL TIME PERIOD THAT CONSTRUCTION ACTIVITY IS TEMPORARILY CEASED IS LESS THAN 21 DAYS) THEN STABILIZATION MEASURES DO NOT HAVE TO BE INITIATED ON THAT PORTION OF THE SITE BY THE 14TH DAY AFTER CONSTRUCTION ACTIVITY TEMPORARILY CEASED.

KEEPING PLANS CURRENT:

THE PRIMARY, SECONDARY OR TERTIARY PERMITTEES, AS APPLICABLE, SHALL AMEND THEIR PLAN WHENEVER THERE IS A CHANGE IN DESIGN, CONSTRUCTION, OPERATION, OR MAINTENANCE, WHICH HAS A SIGNIFICANT EFFECT ON BMPS WITH A HYDRAULIC COMPONENT (I.E., THOSE BMPS WHERE THE DESIGN IS BASED UPON RAINFALL INTENSITY, DURATION AND RETURN FREQUENCY STORMS) OR IF THE PLAN PROVES TO BE INEFFECTIVE IN ELIMINATING OR SIGNIFICANTLY MINIMIZING POLLUTANTS FROM SOURCES IDENTIFIED UNDER PART IV.D.3. OF THIS PERMIT. AMENDMENTS TO THE PLAN MUST BE CERTIFIED BY A DESIGN PROFESSIONAL AS PROVIDED IN THIS PERMIT. SECONDARY PERMITTEES MUST NOTIFY THE PRIMARY PERMITTEE WITHIN 24-HOURS OF BECOMING AWARE OF ANY SUSPECTED BMP DESIGNED DEFICIENCIES WHICH ARE NOT EFFECTIVE IN CONTROLLING THE DISCHARGE OF POLLUTANTS FROM THE SECONDARY PERMITTEE'S SITE. THE PRIMARY PERMITTEE MUST EVALUATE WHETHER THESE DEFICIENCIES EXIST WITHIN 48-HOURS OF SUCH NOTICE, AND IF THESE DEFICIENCIES ARE FOUND TO EXIST MUST AMEND THE PLAN IN ACCORDANCE WITH THIS PARAGRAPH TO ADDRESS THOSE DEFICIENT BMPS WITHIN SEVEN (7) DAYS OF BEING NOTIFIED BY THE SECONDARY PERMITTEE. WHEN THE PLAN IS AMENDED. THE PRIMARY PERMITTEE MUST NOTIFY AND PROVIDE A COPY OF THE AMENDMENT TO ALL AFFECTED SECONDARY PERMITTEES WITHIN THIS SEVEN (7) DAY PERIOD. THE

SECONDARY PERMITTEE(S) MUST IMPLEMENT ANY NEW PLAN REQUIREMENTS AFFECTING THEIR SITE(S) WITHIN 48-HOURS OF NOTIFICATION BY THE PRIMARY PERMITTEE. NOTWITHSTANDING THE FOREGOING, THE PRIMARY OR TERTIARY PERMITTEE REMAINS RESPONSIBLE FOR INSURING THAT THE PLAN, AS APPROPRIATE, MEETS THE REQUIREMENTS OF THIS PERMIT.

PROPER OPERATION AND MAINTENANCE:

THE PERMITTEE SHALL AT ALL TIMES PROPERLY OPERATE AND MAINTAIN ALL FACILITIES AND SYSTEMS OF TREATMENT AND CONTROL (AND RELATED APPURTENANCES) WHICH ARE INSTALLED OR USED BY THE PERMITTEE TO ACHIEVE COMPLIANCE WITH THE CONDITIONS OF THIS PERMIT AND WITH THE REQUIRED PLANS. PROPER OPERATION AND MAINTENANCE ALSO INCLUDES ADEQUATE LABORATORY CONTROLS AND APPROPRIATE QUALITY ASSURANCE PROCEDURES. PROPER OPERATION AND MAINTENANCE REQUIRES THE OPERATION OF BACKUP OR AUXILIARY FACILITIES OR SIMILAR SYSTEMS, INSTALLED BY AN PERMITTEE ONLY WHEN NECESSARY TO ACHIEVE COMPLIANCE WITH THE CONDITIONS OF THE PERMIT

EROSION AND SEDIMENT CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION AND SEDIMENT CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.

REFER TO THE DETAILS CONTAINED WITHIN THIS PLAN SET FOR ADDITIONAL MAINTENANCE INSTRUCTION.

NON-STORM WATER DISCHARGES

NON-STORM WATER DISCHARGES (DISCHARGES FROM FIRE FIGHTING ACTIVITIES, FIRE HYDRANT FLUSHING, POTABLE WATER SOURCES INCLUDING WATER LINE FLUSHING, IRRIGATION DRAINAGE, AIR CONDITIONING CONDENSATE, SPRINGS, UNCONTAMINATED GROUNDWATER, AND FOUNDATION OR FOOTING DRAINS WHERE FLOWS ARE NOT CONTAMINATED WITH PROCESS MATERIALS OR POLLUTANTS) THAT ARE COMBINED WITH STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY SHALL BE DISCHARGED TO THE PROPOSED STORM DRAINAGE SYSTEM AND ROUTED THROUGH THE EROSION AND SEDIMENTATION CONTROLS IDENTIFIED WITHIN THIS PLAN. NOTIFY THE LICENSED PROFESSIONAL WHO PREPARED THIS PLAN IF THIS IS NOT POSSIBLE.

2

ALL WASTE MATERIALS SHALL BE COLLECTED AND STORED IN A SECURELY LIDDED METAL DUMPSTER OR OTHER APPROPRIATE WASTE MANAGEMENT FACILITY PERMISSIBLE UNDER GAR PERMIT NO. 100001. WASTE MANAGEMENT FACILITIES SHALL MEET ALL SOLID WASTE MANAGEMENT REGULATIONS. ALL TRASH AND CONSTRUCTION DEBRIS FROM THE SITE SHALL BE DEPOSITED IN THE WASTE MANAGEMENT FACILITIES. WASTE MANAGEMENT FACILITIES SHALL BE EMPTIED A MINIMUM OF ONCE PER WEEK OR MORE OFTEN IF NECESSARY AND TRASH SHALL BE HAULED AS REQUIRED BY LOCAL REGULATIONS. NO CONSTRUCTION WASTE SHALL BE BURIED ON-SITE.

3

ALL PERSONNEL SHALL BE INSTRUCTED ON PROPER PROCEDURES FOR WASTE DISPOSAL. A NOTICE STATING THESE PRACTICES SHALL BE POSTED AT THE JOB SITE AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR SEEING THAT THESE PROCEDURES ARE FOLLOWED. LOCATE WASTE COLLECTION AREAS AWAY FROM STREETS, GUTTERS, WATERCOURSES AND STORM DRAINS WASTE COLLECTION AREAS, SUCH AS DUMPSTERS, ARE OFTEN BEST LOCATED NEAR CONSTRUCTION SITE ENTRANCES TO MINIMIZE TRAFFIC ON DISTURBED SOILS.

HAZARDOUS WASTES:

ALL HAZARDOUS WASTE MATERIALS SHALL BE DISPOSED OF IN THE MANNER AS REQUIRED BY LOCAL, STATE, ACCORDING TO MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS. AND/OR FEDERAL REGULATIONS AND BY THE MANUFACTURER OF SUCH PRODUCTS. THE JOB SITE SUPERINTENDENT, WHO WILL ALSO BE RESPONSIBLE FOR SEEING THAT THESE PRACTICES ARE FOLLOWED, SHALL INSTRUCT SITE PERSONNEL IN THESE PRACTICES. MATERIAL SAFETY DATA SHEETS (MSDS'S) FOR EACH CONCRETE/MASONRY - NO CONCRETE TRUCKS WILL BE ALLOWED TO WASH OUT OR DISCHARGE SURPLUS SUBSTANCE WITH HAZARDOUS PROPERTIES THAT IS USED ON THE JOB SITE SHALL BE OBTAINED AND USED FOR CONCRETE OR DRUM WASH WATER ON SITE. THE CONCRETE PROVIDER HAS RESPONSIBILITY TO ENSURE THE PROPER MANAGEMENT OF POTENTIAL WASTES THAT MAY RESULT FROM THESE PRODUCTS. AN MSDS APPROPRIATE TRAINING HAS BEEN PROVIDED TO THEIR TRUCK DRIVERS, AND MUST PROVIDE APPROPRIATE SHALL BE POSTED IN THE IMMEDIATE AREA WHERE SUCH PRODUCT IS STORED AND/OR USED AND ANOTHER DETAILS AND RESOURCES TO ENABLE THEM TO COMPLETE A DELIVERY WITHOUT CAUSING POLLUTION. CHUTES, COPY OF EACH MSDS SHALL BE MAINTAINED IN THE EROSION SEDIMENTATION AND POLLUTION CONTROL PLAN BARRELS, WHEELBARROWS AND OTHER EQUIPMENT MUST BE RINSED IN THE SITE WASH-DOWN AREA. SWEEP (ESPCP) FILE AT THE JOB SITE CONSTRUCTION TRAILER OFFICE. EACH EMPLOYEE WHO HANDLES A SUBSTANCE OR SHOVEL ANY SPILLS THAT OCCUR AND ALLOW RESIDUE TO SET BEFORE REMOVING. THE HARDENED WITH HAZARDOUS PROPERTIES WILL BE INSTRUCTED ON THE USE OF MSDS SHEETS AND THE SPECIFIC RESIDUE MAY THEN BE PLACED IN A DESIGNATED CONCRETE/MASONRY RECYCLING BIN ON SITE. DO NOT WASH INFORMATION IN THE APPLICABLE MSDS FOR THE PRODUCT HE/SHE IS USING, PARTICULARLY REGARDING SPILL CONCRETE/MASONRY INTO STORM DRAINS, OPEN DITCHES, STREETS, OR STREAMS. TRUCKS SHOULD NOT CONTROL TECHNIQUES. TRACK ANY CONCRETE OR MUD AND SEDIMENT OFF SITE.

THE CONTRACTOR WILL IMPLEMENT THE SPILL PREVENTION CONTROL AND COUNTERMEASURES (SPCC) PLAN FOUND WITHIN THIS ESPCP AND WILL TRAIN ALL PERSONNEL IN THE PROPER CLEANUP AND HANDLING OF SPILLED MATERIALS. NO SPILLED HAZARDOUS MATERIALS OR HAZARDOUS WASTES SHALL BE ALLOWED TO COME IN CONTACT WITH STORM WATER DISCHARGES. IF SUCH CONTACT OCCURS, THE STORM WATER DISCHARGE SHALL BE CONTAINED ON SITE UNTIL APPROPRIATE MEASURES IN COMPLIANCE WITH STATE AND FEDERAL REGULATIONS ARE TAKEN TO DISPOSE OF SUCH CONTAMINATED STORM WATER. IT SHALL BE THE RESPONSIBILITY OF THE JOB SITE SUPERINTENDENT TO PROPERLY TRAIN ALL PERSONNEL IN THE USE OF THE SPCC PLAN.

NOTHING IN THIS PERMIT SHALL BE CONSTRUED TO PRECLUDE THE INSTITUTION OF ANY LEGAL ACTION OR RELIEVE THE PERMITTEE FROM ANY RESPONSIBILITIES, LIABILITIES, OR PENALTIES TO WHICH THE PERMITTEE IS OR MAY BE SUBJECT UNDER THE GEORGIA HAZARDOUS WASTE MANAGEMENT ACT, O.C.G.A. § 12-8-60, ET SEQ. OR UNDER CHAPTER 14 OF TITLE 12 OF THE OFFICIAL CODE OF GEORGIA ANNOTATED; NOR IS THE OPERATOR RELIEVED FROM ANY RESPONSIBILITIES, LIABILITIES OR PENALTIES TO WHICH THE PERMITTEE IS OR MAY BE SUBJECT UNDER SECTION 311 OF THE CLEAN WATER ACT OR SECTION 106 OF COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY ACT.

SANITARY WASTES:

ALL PERMITTEES SHALL ENSURE THAT THIS PLAN IS IN COMPLIANCE WITH APPLICABLE STATE AND/OR LOCAL WASTE DISPOSAL, SANITARY SEWER, OR SEPTIC SYSTEM REGULATIONS.

A MINIMUM OF ONE PORTABLE SANITARY UNIT SHALL BE PROVIDED FOR EVERY TEN (10) WORKERS ON THE SITE. ALL SANITARY WASTE SHALL BE COLLECTED FROM THE PORTABLE UNITS A MINIMUM OF ONE TIME PER WEEK BY A LICENSED PORTABLE FACILITY PROVIDER IN COMPLETE COMPLIANCE WITH THE LOCAL STATE REGULATIONS.

ALL SANITARY WASTE UNITS SHALL BE LOCATED IN AN AREA WHERE THE LIKELIHOOD OF THE UNIT CONTRIBUTING TO STORM WATER DISCHARGE IS NEGLIGIBLE. ADDITIONAL CONTAINMENT OF BMP'S SHALL BE IMPLEMENTED AS NECESSARY, SUCH AS GRAVEL BAGS OR SPECIFICALLY DESIGNED PLASTIC SKID CONTAINERS AROUND THE BASE, TO PREVENT WASTE FROM CONTRIBUTING TO STORM WATER DISCHARGES. THE LOCATION OF SANITARY WASTE UNITS MUST BE IDENTIFIED ON THE EROSION CONTROL PLAN GRADING PHASE BY THE CONTRACTOR ONCE THE LOCATIONS HAVE BEEN DETERMINED.

OFFSITE VEHICLE TRACKING / DUST CONTROL

OFF-SITE VEHICLE TRACKING OF DIRT, SOILS, AND SEDIMENTS AND THE GENERATION OF DUST SHALL BE MINIMIZED OR ELIMINATED TO THE MAXIMUM EXTENT PRACTICAL. A STABILIZED CONSTRUCTION EXIT (CO) SHALL BE PROVIDED TO REDUCE VEHICLE TRACKING OF SEDIMENT. SEE ESPCP PLAN AND DETAIL SHEETS FOR THE CONSTRUCTION EXIT LOCATIONS AND DETAIL. THE PAVED STREET ADJACENT TO THE CONSTRUCTION EXIT SHALL BE INSPECTED DAILY BY A REPRESENTATIVE OF THE SITE CONTRACTOR FOR TRACKING OF MUD, DIRT, OR ROCK. DUMP TRUCKS HAULING MATERIAL FROM THE CONSTRUCTION SITE SHALL BE COVERED WITH A TARPAULIN. DUST CONTROL (DU) SHALL BE APPLIED AS NECESSARY TO PREVENT SURFACE AND AIR MOVEMENT OF DUST.

INVENTORY FOR POLLUTION PREVENTION PLAN

THE FOLLOWING MATERIALS ARE EXPECTED TO BE ONSITE DURING CONSTRUCTION: CONCRETE PRODUCTS, ASPHALT, PETROLEUM BASED FUELS AND LUBRICANTS FOR EQUIPMENT, TAR, METAL BUILDING MATERIALS, LUMBER, SHEET ROCK, FLOOR COVERINGS, ELECTRICAL WIRE AND FIXTURES, PAINTS/STAINS/FINISHING TREATMENTS, PAINT SOLVENTS, ADDITIVES FOR SOIL STABILIZATION, CLEANING SOLVENTS, PESTICIDES, FERTILIZERS, HERBICIDES, CRUSHED STONE, PLASTIC AND METAL PIPES.

SPILL PREVENTION PRACTICES SUCH AS GOOD HOUSEKEEPING, PROPER HANDLING OF HAZARDOUS PRODUCTS AND PROPER SPILL CONTROL PRACTICES WILL BE FOLLOWED TO REDUCE THE RISK OF SPILLS AND SPILLS FROM DISCHARGING INTO STORM WATER RUNOFF.

GOOD HOUSEKEEPING

- B. PRODUCTS WILL BE KEPT IN THEIR ORIGINAL CONTAINERS WITH MANUFACTURER LABELS LEGIBLE AND VISIBLE.
- THE MANUFACTURER'S RECOMMENDATIONS.

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WASTE MATERIALS AND DISPOSAL

QUANTITIES OF PRODUCTS STORED ONSITE WILL BE LIMITED TO THE AMOUNT NEEDED FOR THE JOB A. PRODUCTS AND MATERIALS WILL BE STORED IN A NEAT, ORDERLY MANNER IN APPROPRIATE CONTAINERS PROTECTED FROM RAINFALL. WHERE POSSIBLE.

C. PRODUCT MIXING, PRODUCT DISPOSAL, AND DISPOSAL OF PRODUCT CONTAINERS WILL BE ACCORDING TO

D. THE CONTRACTOR WILL INSPECT SUCH MATERIALS TO ENSURE PROPER USE, STORAGE AND DISPOSAL

EROSION, SEDIMENTATION, AND POLLUTION CONTROL PLAN GENERAL NOTES (IN CONFORMANCE WITH STATE OF GEORGIA GENERAL NPDES PERMIT NO. GAR 100001)

PRODUCT SPECIFIC PRACTICES

PETROLEUM BASED PRODUCTS - CONTAINERS FOR PRODUCTS SUCH AS FUELS, LUBRICANTS AND TARS WILL BE INSPECTED DAILY FOR LEAKS AND SPILLS. THIS INCLUDES ON-SITE VEHICLE AND MACHINERY DAILY INSPECTIONS AND REGULAR PREVENTATIVE MAINTENANCE OF SUCH EQUIPMENT. EQUIPMENT MAINTENANCE AREAS WILL BE LOCATED AWAY FROM STATE WATER, NATURAL DRAINS AND STORM WATER DRAINAGE INLETS. IN ADDITION, TEMPORARY FUELING TANKS SHALL HAVE A SECONDARY CONTAINMENT LINER TO PREVENT/MINIMIZE SITE CONTAINMENT. DISCHARGE OF OILS, FUELS AND LUBRICANTS IS PROHIBITED. PROPER DISPOSAL METHODS WILL INCLUDE COLLECTION IN A SUITABLE CONTAINER AND DISPOSAL AS REQUIRED BY LOCAL AND STATE REGULATIONS.

PAINTS/FINISHES/SOLVENTS - ALL PRODUCTS WILL BE STORED IN TIGHTLY SEALED ORIGINAL CONTAINERS WHEN NOT IN USE. EXCESS PRODUCT WILL NOT BE DISCHARGED INTO THE STORM WATER COLLECTION SYSTEM. EXCESS PRODUCT, MATERIALS USED WITH THESE PRODUCTS, AND PRODUCT CONTAINERS WILL BE DISPOSED

FERTILIZER/HERBICIDES - THESE PRODUCTS WILL BE APPLIED AT RATES THAT DO NOT EXCEED THE MANUFACTURER'S SPECIFICATIONS, THE CROP ESTABLISHMENT GUIDELINES, OR THE SPECIFICATIONS CONTAINED WITHIN THE GSWCC MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA

SPILL PREVENTION CONTROL AND COUNTERMEASURES (SPCC) PLAN:

- POSTED AND PROCEDURES SHALL BE MADE AVAILABLE TO SITE PERSONNEL.
- METAL WASTE CONTAINERS.
- NECESSARY TO PREVENT FUTURE SPILLS.
- REQUIRED BY LOCAL, STATE AND FEDERAL REGULATIONS.
- SHALL BE PREVENTED.
- 117. AND 40 CFR 302 AS SOON AS HE HAS KNOWLEDGE OF THE DISCHARGE
- (800) 424-8802.
- CONTACTED WITHIN 24 HOURS AT (404) 656-4863 OR (800) 241-4113.
- LOCAL AGENCIES SHALL BE CONTACTED AS REQUIRED.
- SUBSTANCES OR OIL RESULTING FROM AN ON-SITE SPILL.

THE CONTRACTOR SHALL NOTIFY THE LICENSED PROFESSIONAL WHO PREPARED THIS PLAN IF MORE THAN 1,320 GALLONS OF PETROLEUM IS STORED ONSITE (THIS INCLUDES CAPACITIES OF EQUIPMENT) OR IF ANY ONE PIECE OF EQUIPMENT HAS A CAPACITY GREATER THAN 660 GALLONS. THE CONTRACTOR WILL NEED A SPILL PREVENTION CONTAINMENT AND COUNTERMEASURES PLAN PREPARED BY A LICENSED PROFESSIONAL

A. LOCAL, STATE, AND MANUFACTURER'S RECOMMENDED METHODS FOR SPILL CLEANUP SHALL BE CLEARLY

B. MATERIAL AND EQUIPMENT NECESSARY FOR SPILL CLEANUP SHALL BE KEPT IN THE MATERIAL STORAGE AREAS. TYPICAL MATERIALS AND EQUIPMENT INCLUDES, BUT IS NOT LIMITED TO, BROOMS, DUSTPANS, MOPS, RAGS, GLOVES, GOGGLES, CAT LITTER, SAND, SAWDUST, AND PROPERLY LABELED PLASTIC AND

C. SPILL PREVENTION PRACTICES AND PROCEDURES SHALL BE REVIEWED AFTER A SPILL AND ADJUSTED AS

D. ALL SPILLS WILL BE CLEANED IMMEDIATELY UPON DISCOVERY. ALL SPILLS SHALL BE REPORTED AS

E. THE DISCHARGE OF HAZARDOUS SUBSTANCES OR OIL IN THE STORM WATER DISCHARGE(S) FROM A SITE

WHERE A RELEASE CONTAINING A HAZARDOUS SUBSTANCE IN AN AMOUNT EQUAL TO OR IN EXCESS OF A REPORTING QUANTITY ESTABLISHED UNDER EITHER GEORGIA'S OIL OR HAZARDOUS MATERIAL SPILLS OR RELEASES ACT (O.C.G.A. SEC. 12-14-2, ET SEQ.), 40 CFR 117, OR 40 CFR 302 OCCURS DURING A 24-HOUR PERIOD, THE PERMITTEE IS REQUIRED TO NOTIFY EPD AT (404) 656-4863 OR (800) 241-4113 AND THE NATIONAL RESPONSE CENTER (NRC) AT (800) 424-8802 IN ACCORDANCE WITH THE REQUIREMENTS OF GEORGIA'S OIL OR HAZARDOUS MATERIAL SPILLS OR RELEASES ACT (O.C.G.A. SEC. 12-14-2, ET SEQ.), 40 CFR

G. FOR SPILLS THAT IMPACT SURFACE WATER (LEAVE A SHEEN ON SURFACE WATER) OR SPILLS OF AN UNKNOWN AMOUNT. THE NATIONAL RESPONSE CENTER (NRC) SHALL BE CONTACTED WITHIN 24 HOURS AT

H. FOR SPILLS GREATER THAN 25 GALLONS AND NO SURFACE WATER IMPACTS, THE GEORGIA EPD SHALL BE

FOR SPILLS LESS THAN 25 GALLONS AND NO SURFACE WATER IMPACTS. THE SPILL SHALL BE CLEANED AND

GENERAL NPDES PERMIT NO. GAR 100002 DOES NOT AUTHORIZE THE DISCHARGE OF HAZARDOUS





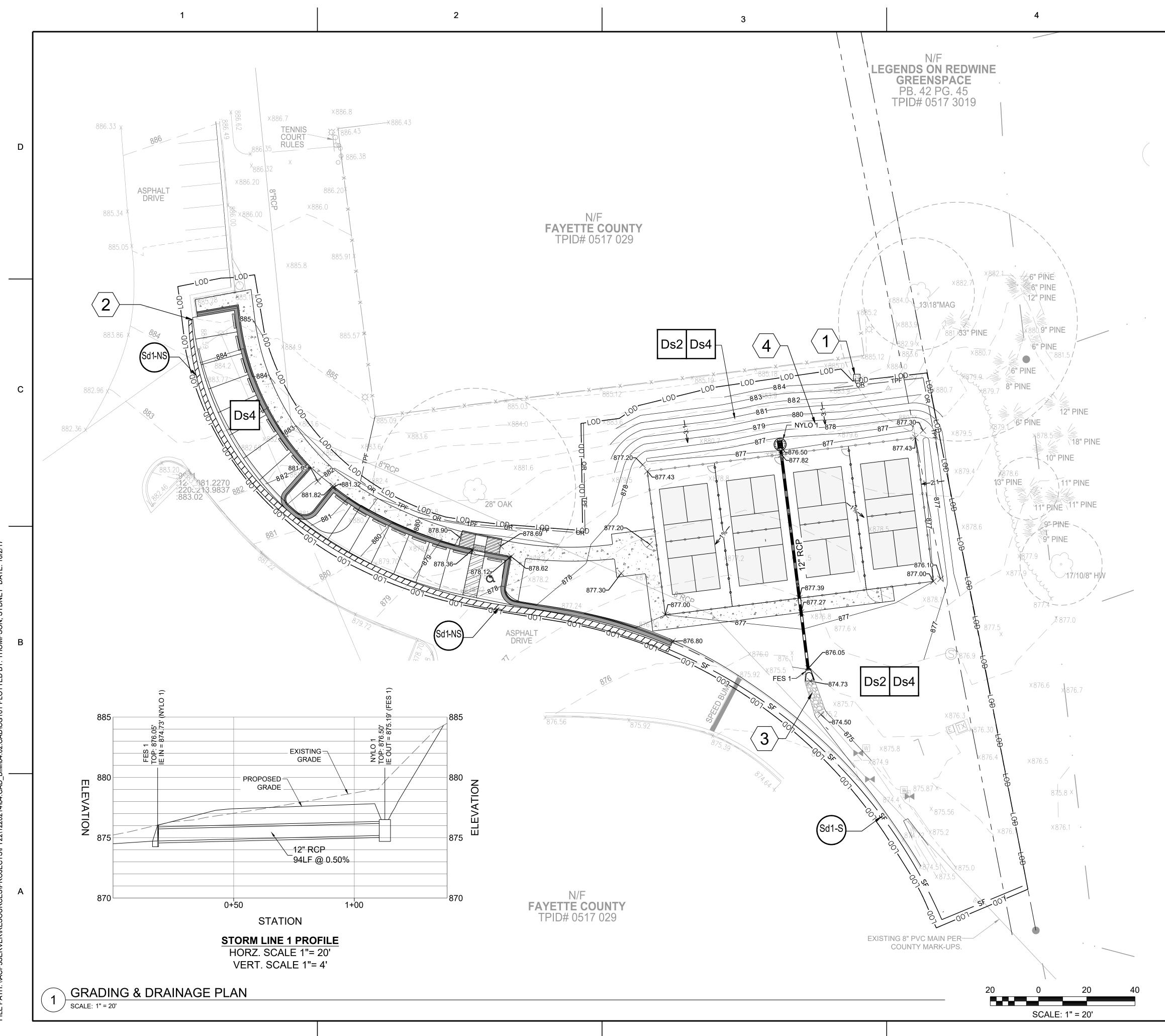
Know what's **below**. before you die **Dial 811** Or Call 800-282-7411

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	K No 044264 K No
	CLIENT INFORMATION
	PROJECT NAME KIWANIS PARK PICKLEBALL COURTS 980 REDWINE RD, FAYETTEVILLE, GA 30215
	DRAWING ISSUE
	DATE
	DESCRIPTION
	MARK
	DESIGNED BY: ST/MF DRAWN BY: AB/JU CHECKED BY: ST/MF SUBMITTED BY: ST DATE: 04/07/2023 PROJECT # 1220214 SHEET TITLE
	EROSION AND SEDIMENT CONTROL NOTES AND LEGEND
g.	sheet number

ORIGINAL SHEET SIZE:

22" X 34"





GENERAL SHEET NOTES

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SEAL

ST/MF

AB/JU

ST/MF

04/07/2023

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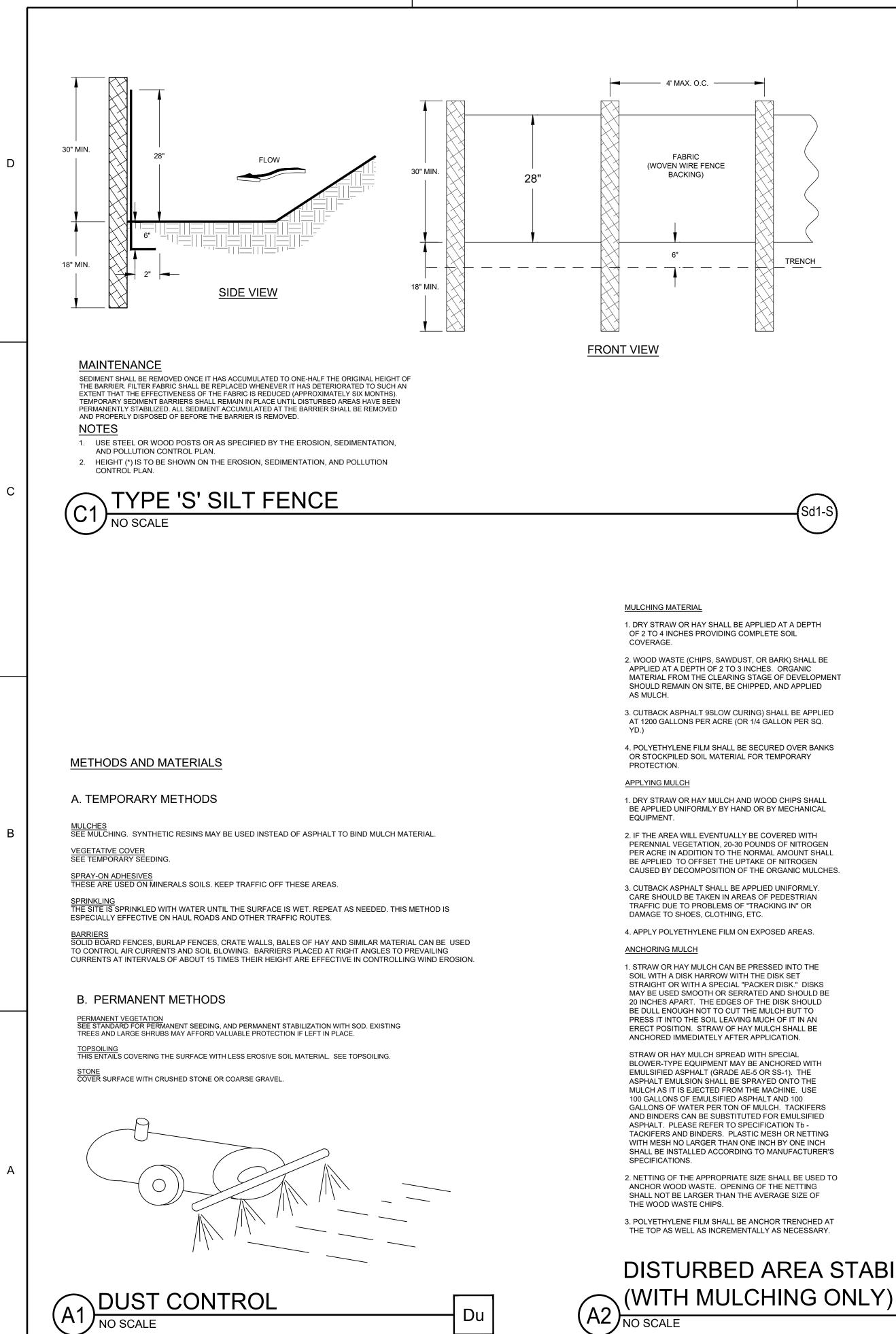
SHEET TITLE

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POND 3500 Parkway Lane REFER TO SHEET C-001 FOR GENERAL CIVIL NOTES, LEGENDS, AND Suite 500 ABBREVIATIONS. Peachtree Corners THIS SHEET IS PART OF A MULTI-SHEET SET OF CONSTRUCTION PLANS Georgia 30092 AND SHALL BE READ WITH THE FULL SET TO BEST ENSURE PROPER INTERPRETATION. Copyright © 2022 by Pond & Company. All rights reserved. No copying or duplication of these documents is allowed without the expressed written agreement of Pond & Company. REFER TO SHEET CD101 FOR TREE REMOVAL AND DEMOLITION PLAN. CONTRACTOR SHALL HAVE ALL UTILITIES FIELD LOCATED PRIOR TO START OF CONSTRUCTION. REFER BACK TO CS101 FOR MORE INFORMATION SHEET KEYNOTES 04|20|2023 CLIENT INFORMATION CONTRACTOR TO PROTECT EXISTING ELECTRICAL BOX AND REPAIR EXISTING FOUNDATION IF NEEDED. PRIOR TO BEGINNING CONSTRUCTION, CONTRACTOR SHALL FIELD LOCATE UNDERGROUND UTILITY LINES AND RELOCATE AS NEEDED. MATCH EXISTING GRADE. RIVER ROCK - SEE DETAIL 9/C-501 DRAINAGE DITCH TO PROMOTE SLOPE DRAINAGE AROUND PROPOSED COURTS PROJECT NAME DOMED GRATE INLET BY NYLOPLAST - SEE DETAIL 3/C-503 **KIWANIS PARK** PICKLEBALL COURTS 980 REDWINE RD, FAYETTEVILLE, GA 30215 DRAWING ISSUE SHEET LEGEND DISTURBED AREA STABILIZATION WITH Ds4 SODDING - SEE DETAIL 2/C-504 Ds2 TEMPORARY SEEDING - SEE DETAIL 1/C-504 Sd1-S SILT FENCE - SEE DETAIL 3/C-504 LIMITS OF DISTURBANCE —LOD——LOD-TREE PROTECTION FENCE - SEE DETAIL 3/L-501 DESIGNED BY: DRAWN BY: Sd1-NS FILTER SOCK - SEE DETAIL 9/C-501 CHECKED BY: SUBMITTED BY DATE: PROJECT # XXXX PROPOSED SPOT ELEV. XXXX EXISTING SPOT ELEV. GRADING, DESIGN PROFESSIONAL PROFILE, AND MATT FELTS, P.E. EROSION LEVEL II CERTIFICATION No.: 0000087020 CONTROL PLAN EXPIRES : 05/01/2025 Know what's **below**. Call before you dig. Dial 811 Or Call 800-282-7411 (0)SHEET NUMBER CG101 24-HOUR EROSION AND SEDIMENT CONTROL CONTACT:

ORIGINAL SHEET SIZE: 22" X 34" 100% PERMIT SUBMITTAL

ANITA GODBEE (770) 716-4321



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DISTURBED AREA STABILIZATION

TABLE 1. Mulching Application Requirements

MATERIAL	RATE	DEPTH
Straw or hay	-	2" to 4"
Wood waste, chips, sawdust, bark	-	2" to 3"
Cutback asphalt	1200 gal./acre, 1/4 gal./sq. yd./ or see manufacturer's recommendations	-
Polyethylene film	Secure with soil, anchors, weights	-
Geotextiles, jute matting, netting, etc.	See manufacturer's recommendations	-

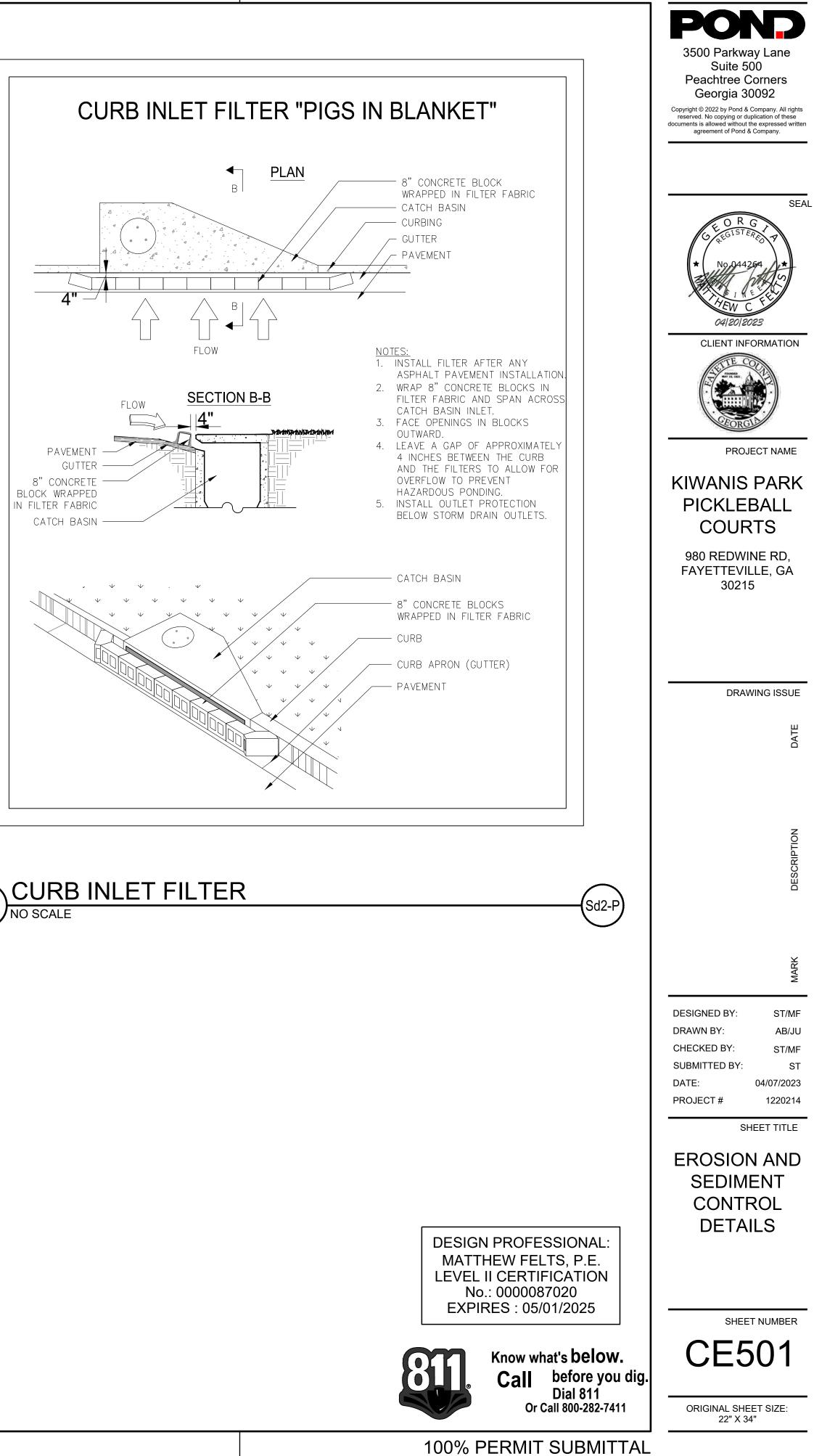
INSTALLATION NOTES:

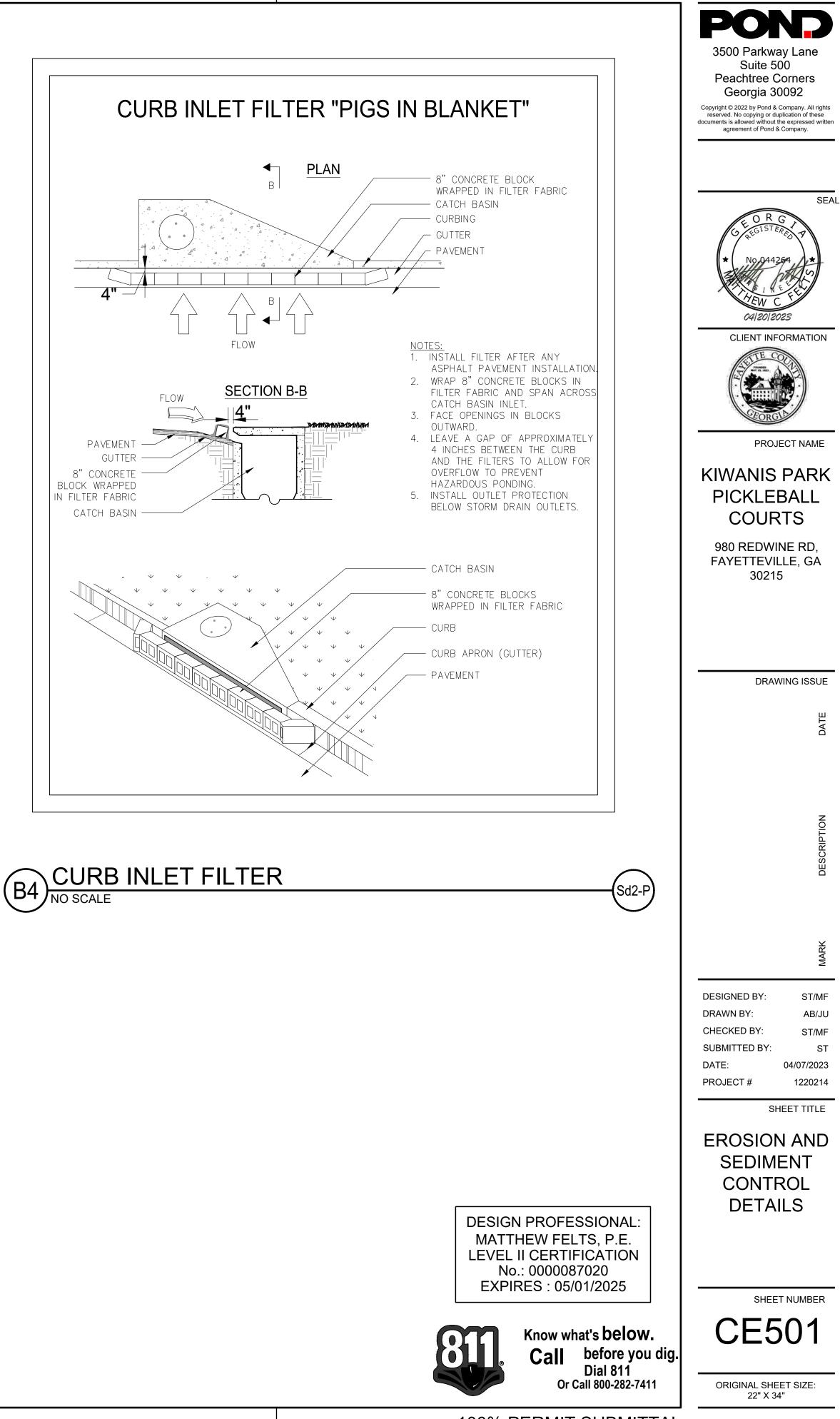
- 1. INSTALL ALL OTHER REQUIRED BMPs FIRST. 2. GRADE SITE, IF POSSIBLE, TO PERMIT THE USE OF EQUIPMENT
- FOR APPLYING AND ANCHORING MULCH. 3. LOOSEN COMPACTED SOIL, IF POSSIBLE, TO A DEPTH OF 3
- INCHES. 4. APPLY STRAW OR HAY UNIFORMLY, AS SHOWN IN TABLE 1, BY HAND OR MECHANICAL EQUIPMENT, AND ANCHOR BY
- PRESSING INTO SOIL OR USING NETTING. 5. MULCH ON SLOPES GREATER THAN 3% SHOULD BE ANCHORED
- WITH EMULSIFIED ASPHALT (GRADE AE-5 OR SS-1) OR OTHER SUITABLE TACKIFIER.
- 6. WOOD WASTE ON SLOPES FLATTER THAN 3:1 DO NOT NEED ANCHORING.
- 7. MULCH SHALL BE APPLIED TO ALL DISTURBED AREAS LEFT INACTIVE FOR FOURTEEN DAYS.

MAINTENANCE NOTES:

1. ADD MULCH AS NEEDED TO MAINTAIN THE SUGGESTED DEPTH. 2. IF ORGANIC MULCH IS TO BE LEFT AND INCORPORATED INTO THE SOIL, APPLY 20-30 POUNDS OF NITROGEN IN ADDITION TO THE FERTILIZER REQUIRED FOR VEGETATION.

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TEMPORARY SEEDING:

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SEEDBED PREPARATION: WHEN USING CONVENTIONAL OR HAND-SEEDING, SEEDBED PREPARATION IS NOT REQUIRED IF THE SOIL MATERIAL IS LOOSE AMD NOT SEALED BY RAINFALL. WHEN SOIL HAS BEEN SEALED BY RAINFALL OR CONSISTS OF SMOOTH UNDISTURBED CUT SLOPES, THE SOIL SHALL HAVE PITTED, TRENCHED OR OTHERWISE SCARIFIED TO PROVIDE A PLACE FOR SEED TO LODGE AND GERMINATE.

LIME AND FERTILIZER: AGRICULTURAL LIME IS REQUIRED UNLESS SOIL TESTS INDICATE OTHEWRWISE. APPLY AGRICULTURAL LIME AT A RATE OF ONE TON PER ACRE. GRADED AREAS REQUIRE LIME APPLICATION. SOILS CAN BE TESTED TO SEE IF FERTILIZER IS NEEDED. ON REASONABLY FERTILE SOILS OR SOIL MATERIAL, FERTILIZER IS NOT REQUIRED. FOR SOILS WITH VERY LOW FERTILITY, 500 TO 700 POUNDS OF 10-10-10 FERTILIZER OF THE EQUIVALENT PER ACRE (12-16 LBS/1000 SQ. FT.) SHALL BE APPLIED. FERTILIZER SHOULD BE APPLIED BEFORE LAND PREPARATION AND INCORPORATED WITH A DISK, RIPPER OR CHISEL.

<u>SEEDING:</u> REFER TO TEMPORARY SEEDING CHART THIS PAGE.

APPLY SEED UNIFORMLY BY HAND, CYCLONE SEEDER, DRILL, CULTIPACKER-SEEDER, OR HYDRAULIC SEEDER (SLURRY INCLUDING SEED AND FERTILIZER). DRILL OR CULTIPACKER SEEDERS SHOULD NORMALLY PLACE SEED ONE-QUARTER TO ONE-HALF INCH DEEP. APPROXIMATE DEPTH OF PLANTING IS TEN TIMES THE SEED DIAMETER. SOIL SHOULD BE RAKED LIGHTLY TO COVER SEED WITH SOIL IF SEEDING BY HAND.

<u>Species</u>	Broadcast <u>Rates - PLS</u> Per <u>Acre</u>	Broadcast <u>Rates - PLS</u> Per 1000 <u>sq. ft.</u>	() d p	lan Soli ate ern ate	id es, nis	lin dc sib	es otte	ino ed	dic lin	es	in	dic	ate	
			J	F	M	A	М	J	J	Α	S	0	N	D
BARLEY (Hordeum vulgare)														
alone	3 bu. (144 lbs.)	3.3 lb.								_				ſ
in mixtures	½ bu. (24 lbs.)	0.6 lb.		F	м		м	J		Δ	5	0	N	
LESPEDEZA, ANNUAL								•			5			
(lezpedeza striata)	40 lbs.	0.9 lb.												
alone	10 lbs.	0.2 lb.												
in mixtures			J	F	М	A	м	J	J	A	S	0	N	
LOVEGRASS, WEEPING (Eragrostis curvula)														
alone	4 lbs.	0.1 lb.												
in mixtures	2 lbs.	0.05 lb.		F	м	A	м	J	J	A	S	0	N	
MILLET, BROWNTOP (Pancium fasciculatum)													ľ	
alone	40 lbs.	0.9 lb.												
in mixtures	10 lbs.	0.2 lb.		F	м	Δ	м	.1		Δ	S	0	N	
MILLET, PEARL (Pennesetum glaucum)						-		•						
alone	50 lbs.	1.1 lb.		F	м		м	-		•	c		N	
OATS (Avena sativa)							141				,			
alone	4 bu. (128 lbs.)	2.9 lb.												
in mixtures	1 bu. (32 lbs.)	0.7 lb.	J	F	м	A	м	J	J	A	S	0	N	
RYE (Secale cereale)														
alone	3 bu. (168 lbs.)	3.9 lb.												
in mixtures	½ bu. (28 lbs.)	0.6 lb.		F	м	A	м	J	J	A	S	0	N	Г
RYEGRASS, ANNUAL (Lolium temulentum)								-	-		-	-	_	
alone	40 lbs.	0.9 lb.	J	F	M	A	М	J	IJ	A	S	0	N	
SUDANGRASS (Sorghum sudanese)														
alone	60 lbs.	1.4 lb.	J	F	м	A	м	J	J	A	S	0	N	
WHEAT (Triticum aestivum)														
alone	3 bu. (180 lbs.)	4.1 lb.												
in mixtures	½ bu. (30 lbs.)	0.7 lb.												

TABLE 2. FERTILIZER REQUIREMENTS FOR TEMPORARY VEGETATION

Types of Species	Planting Year	Fertilizer (N-P-K)	Rate (Ibs./acre	N Top Dressing Rate (Ibs./acre)
	First	6-12-12	1500	50-100
Cool season grasses	Second	6-12-12	1000	-
	Maintenance	10-10-10	400	30
	First	6-12-12	1500	0-50
Cool season grasses and legumes	Second	0-10-10	1000	-
	Maintenance	0-10-10	400	-
Temporary cover crops seeded alone	First	10-10-10	500	30
	First	6-12-12	1500	50-100
Warm season grasses	Second	6-12-12	50-100	
	Maintenance	10-10-10	400	30

INSTALLATION NOTES:

- 1. INSTALL ALL E&SC MEASURES PRIOR TO APPLYING TEMPORARY VEGETATION. 2. GRADING OR SHAPING ARE NOT REQUIRED IF SLOPES CAN BE PLANTED WITH A HYDROSEEDER OR BY HAND-SEEDING. 3. SEEDBED PREPARATION IS NOT REQUIRED IF SOIL IS LOOSE AND NOT SEALED BY RAIN.
- 4. WHEN THE SOIL IS SEALED OR CRUSTED, IT SHOULD BE PITTED, TRENCHED OR SCARIFIED TO PROVIDE A PLACE FOR SEED TO LODGE AND GERMINATE. 5. AGRICULTURAL LIME IS NOT REQUIRED.
- 6. FERTILIZE LOW FERTILITY SOILS PRIOR TO OR DURING PLANTING AT THE RATE OF 500-700 LBS./ACRE OF 10-10-10 FERTILIZER OR EQUIVALENT (12–16 LBS./1000 SQ. FT.) 7. IT IS IMPERATIVE THAT YOU CHECK THE TAG ON THE BAG OF SEED TO VERIFY THE TYPE AND GERMINATION OF THE SEED TO
- BE PLANTED. 8. APPLY SEED BY HAND, CYCLONE SEEDER, DRILL OR HYDRO-SEEDER. SEED PLANTED WITH A DRILL SHOULD BE PLANTED ¼"-½" DEEP.
- 9. APPLY IN ACCORDANCE WITH SPECIFICATIONS ON THE E&SC PLAN. IF INFORMATION IS NOT AVAILABLE, SELECT A TEMPORARY COVER FROM TABLE 1. 10. TEMPORARY COVER SHALL BE APPLIED TO ALL DISTURBED AREAS LEFT IDLE FOR 14 DAYS. (IF AN AREA IS LEFT IDLE FOR
- 6 MONTHS, PERMANENT COVER SHALL BE APPLIED.)

MAINTENANCE NOTE:

RE-SEED AREAS WHERE AN ADEQUATE STAND OF TEMPORARY VEGETATION FAILS TO EMERGE OR WHERE A POOR STAND EXISTS.

TABLE 1. SOME TEMPORARY PLANT SPECIES, SEEDING RATES AND PLANTING DATES

Species	Rates per 1,000 sq. ft.	Rates per Acre	Region M–L (Mountain, Blue Ridge, Ridges and Valley)	Region P (Southern Piedmont	Region C (Southern Coastal Plain, Sand Hills, Black La and Atlantic Coastal Flatwoods)
Barley alone	3.3 lbs.	3 bu.			
Barley, in mixtures	0.6 lbs.	0.5 bu.	9 Sept 31 Oct.	15 Sept. – 15 Nov.	1 Oct 31 Dec.
Lespedeza, Annual	0.9 lbs.	40 lbs.	1 Mar. — 31 Mar.	1 Mar. — 31 Mar.	1 Feb. – 28 Feb.
Lespedeza, in mixtures	0.2 lbs.	10 lbs.	i mar. – Si mar.	i mar. – Si mar.	1 Feb. – 26 Feb.
Lovegrass, weeping	0.1 lbs.	4 lbs.			
Lovegrass, in mixtures	0.05 lbs.	2 lbs.	1 Apr. — 31 May	1 Apr. — 31 May	1 Mar. – 31 May
Millet, browntop	0.9 lbs.	40 lbs.			
Millet, in mixtures	0.2 lbs.	10 lbs.	15 Apr. – 15 Jun.	15 Apr. – 30 Jun.	15 Apr. – 30 Jun.
Millet, pearl	1.1 lbs.	50 lbs.	15 May - 15 Jul.	1 May — 31 Jul.	15 Apr. – 15 Aug.
Oats, alone	2.99 lbs.	4 bu.			
Oats, in mixtures	0.7 lbs.	1 bu.	15 Sept. – 15 Nov.	15 Sept. – 15 Nov.	15 Sept. – 15 Nov.
Rye (grain), alone	3.9 lbs.	3 bu.			
Rye, in mixtures	0.6 lbs.	0.5 bu.	15 Aug. – 31 Oct.	15 Sept. – 30 Nov.	1 Oct 31 Dec.
Ryegrass	0.9 lbs.	40 lbs.	15 Aug. – 15 Nov.	1 Sept 15 Dec.	15 Sept 31 Dec.
Sudangrass	1.4 lbs.	60 lbs.	1 May — 31 Jul.	1 May — 31 Jul.	1 Apr. – 31 Jul.
Triticale, alone	3.3 lbs.	3 bu.			
Triticale, in mixtures	0.6 lbs.	0.5 bu.	-	-	15 Oct. – 30 Nov.
Wheat, alone	4.1 lbs.	3 bu.			
Wheat, in mixtures	0.7 lbs.	0.5 bu.	15 Sept. – 30 Nov.	1 Oct 15 Dec.	15 Oct. – 31 Dec.

1. UNUSUAL SITE CONDITIONS MAY REQUIRE HEAVIEW SEEDING RATES.

2. SEEDING DATES MAY NEED TO BE ALTERED TO FIT TEMPERATURE VARIATIONS AND LOCAL CONDITIONS. 3. FOR MAJOR LAND RESOURCE AREAS (MLRAS), SEE "TACKIFIERS AND BINDERS" OF THE MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA, LATEST EDITION.

3. SEEDING RATES ARE BASED ON PURE LIVE SEED (PLS).

SEEDING SCHEDULE TEMPORARY COVER

(A1 NO SCALE

Α

В

3

DEFINITION

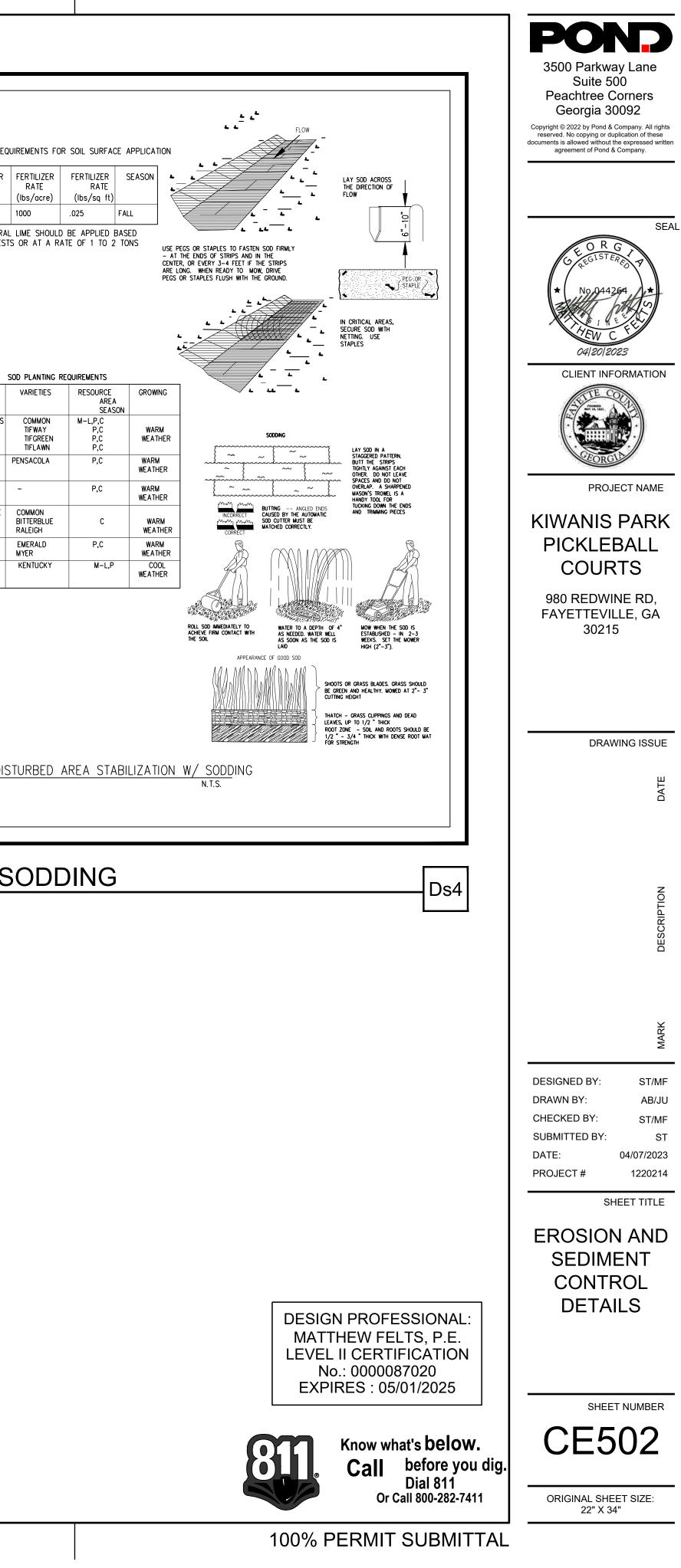
CONDITIONS FERTILIZER REQUIREMENTS FOR SOIL SURFACE APPLICATION THIS APPLICATION IS APPROPRIATE FOR AREAS WHICH REQUIRE IMMEDIATE VEGETATIVE COVERS, DROP INLETS, GRASS SWALES, AND WATERWAYS WITH INTERMITTENT FLOW. FERTILIZER | FERTILIZER | SEASON | PLANNING CONSIDERATIONS TYPE RATE SODDING CAN INITIALLY BE MORE COSTLY THAN SEEDING, BUT THE ADVANTAGES JUSTIFY THE INCREASED INITIAL COSTS. 10-10-10 1000 IMMEDIATE EROSION CONTROL, GREEN SURFACE, AND QUICK USE. AGRICULTURAL LIME SHOULD BE APPLIED BASED REDUCED FAILURE AS COMPARED TO SEED AS WELL AS THE LACK OF WEEDS ON SOIL TESTS OR AT A RATE OF 1 TO 2 TONS CAN BE ESTABLISHED NEARLY YEAR-ROUND. PER ACRE. SODDING IS PREFERABLE TO SEED IN WATERWAYS AND SWALES BECAUSE OF THE IMMEDIATE PROTECTION OF THE CHANNEL AFTER APPLICATION. SODDING MUST BE STAKED IN CONCENTRATED FLOW AREAS (SEE FIGURE 6-6.1) CONSIDER USING SOD FRAMED AROUND DROP INLETS TO REDUCE SEDIMENTS AND MAINTAINING THE GRADE. CONSTRUCTION SPECIFICATIONS INSTALLATION SOIL PREPARATION BRING SOIL SURFACE TO FINAL GRADE. CLEAR SURFACE OF TRASH, WOODY DEBRIS, STONES AND CLODS LARGER THAN 1". APPLY SOD TO SOIL SURFACES ONLY AND NOT FROZEN SURFACES, OR GRAVEL TYPE SOILS.TOPSOIL PROPERLY APPLIED WILL HELP GUARANTEE A STAND. DON'T USE SOD PLANTING REQUIREMENTS TOPSOIL RECENTLY TREATED WITH HERBICIDES OR SOIL STERILANTS. MIX FERTILIZER INTO SOIL SURFACE. FERTILIZE BASED ON SOIL TESTS OR TABLE 6-6.1. VARIETIES GRASS **INSTALLATION** BERMUDAGRASS COMMON LAY SOD WITH TIGHT JOINTS AND IN STRAIGHT LINES. DON'T OVERLAP JOINTS. STAGGER JOINTS TIFWAY AND DO NOT STRETCH SOD (SEE FIGURE 6-6.2) ON SLOPES STEEPER THAN 3:1, SOD SHOULD BE TIFGREEN ANCHORED WITH PINS OR OTHER APPROVED METHODS. INSTALLED SOD SHOULD BE ROLLED OR TIFLAWN TAMPED TO PROVIDE GOOD CONTACT BETWEEN SOD AND SOIL. IRRIGATE SOD AND SOIL TO A BAHIAGRASS PENSACOLA DEPTH OF 4" IMMEDIATELY AFTER INSTALLATION. SOD SHOULD NOT BE CUT OR SPREAD IN EXTREMELY WET OR DRY WEATHER. IRRIGATION SHOULD BE USED TO SUPPLEMENT RAINFALL FOR A MINIMUM OF 2-3 WEEKS. CENTIPEDE MATERIALS ST. AUGUSTINE COMMON SOD SELECTED SHOULD BE CERTIFIED. SOD GROWN IN THE GENERAL AREA OF THE PROJECT IS BITTERBLUE DESIRABLE. RALEIGH ZOYSIA EMERALD 1. SOD SHOULD BE MACHINE CUT AND CONTAIN 3/4" (+ OR - 1/4 ") OF SOIL, NOT INCLUDING MYER SHOOTS OR THATCH. TALL FESCUE KENTUCKY 2. SOD SHOULD BE CUT TO THE DESIRED SIZE WITHIN + OR -5% TORN OR UNEVEN PADS SHOULD BE REJECTED. 3. SOD SHOULD BE CUT AND INSTALLED WITHIN 36 HOURS OF DIGGING. 4. AVOID PLANTING WHEN SUBJECT TO FROST HEAVE OR HOT WEATHER IF IRRIGATION IS NOT AVAILABLE 5. THE SOD TYPE SHOULD BE SHOWN ON THE PLANS OR INSTALLED ACCORDING TO TABLE 6-6.2. SEE FIGURE 6-4.1 FOR YOUR RESOURCE AREA. MAINTENANCE RE-SOD AREAS WHERE AN ADEQUATE STAND OF SOD IS NOT OBTAINED. NEW SOD SHOULD BE MOWED SPARINGLY. GRASS HEIGHT SHOULD NOT BE CUT LESS THAN 2"-3" OR AS SPECIFIED (SEE FIGURE 6-6.2). APPLY ONE TON OF AGRICULTURAL LIME AS INDICATED BY SOIL TEST OR EVERY 4-6 YEARS. FERTILIZE GRASSES IN ACCORDANCE WITH SOIL TESTS OR TABLE 6-6.3 FERTILIZER REQUIREMENTS FOR SOD NITROGEN TOP TYPES OF PLANTING FERTILIZER RATE DRESSING RATE SPECIES YEAR (N-P-K) (lbs./acre) (lbs./acre) COOL FIRST 6-12-12 50-100 1500 SEASON SECOND 6-12-12 1000 GRASSES MAINTENANCE 10-10-10 30 400 Ds-4 6-12-12 WARM FIRST 1500 50-100 SEASON SECOND 6-12-12 50-100 800 GRASSES MAINTENANCE 10-10-10 400 30

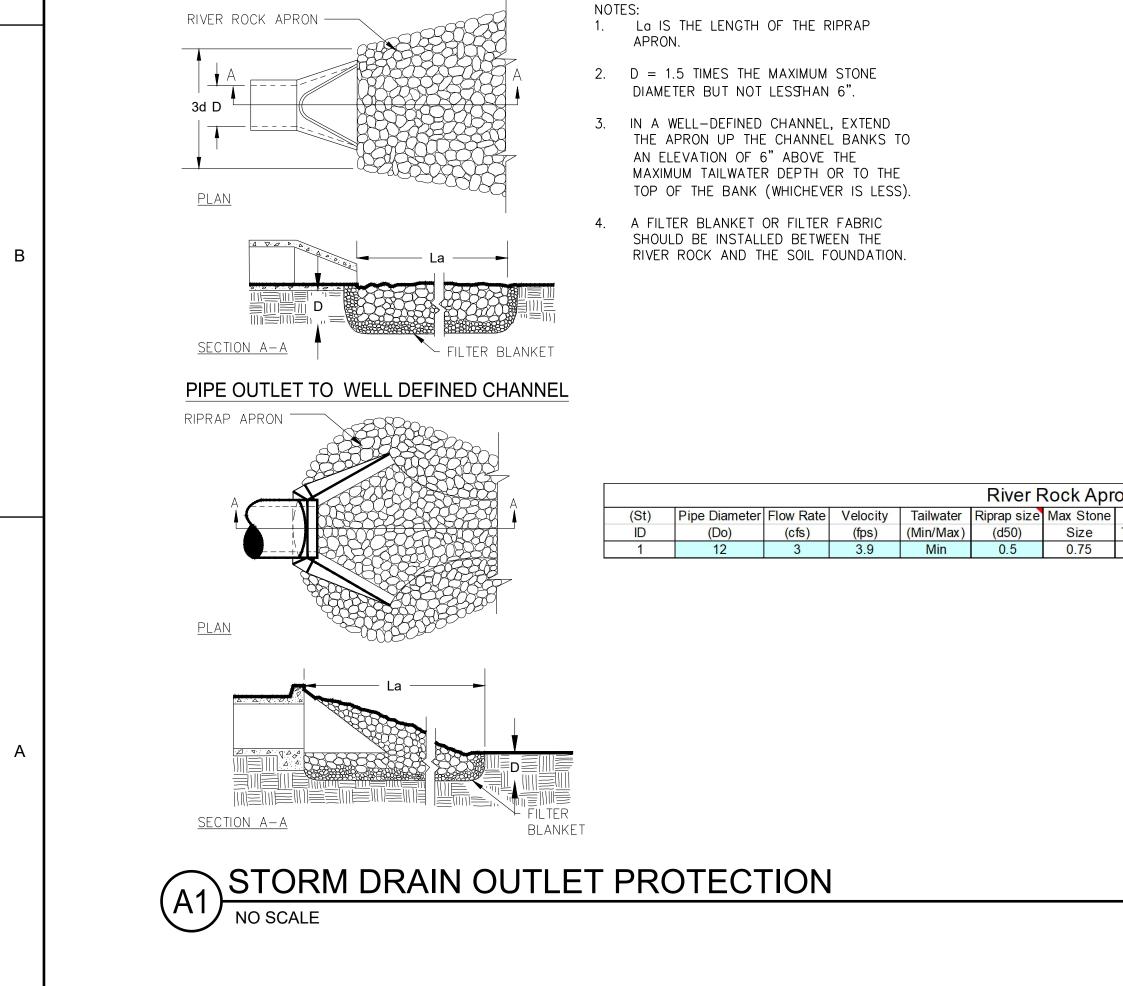
A PERMANENT VEGETATIVE COVER USING SODS ON HIGHLY ERODIBLE OR CRITICALLY ERODED LANDS.

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B3 DISTURBED AREA STABILIZATION W/ SODDING

Ds2





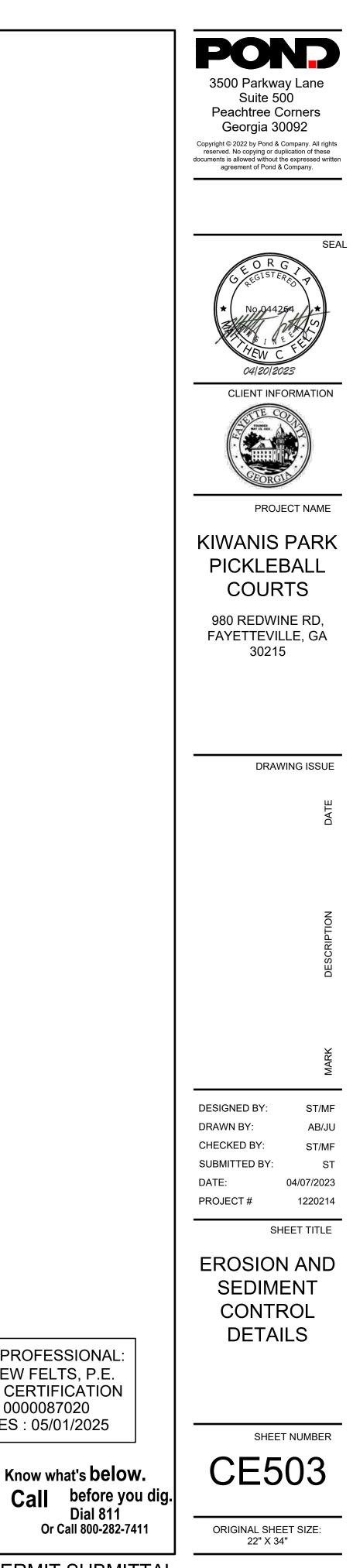
PIPE OUTLET TO FLAT AREA -- NO WELL DEFINED CHANNEL

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pron Summary									
e	Apron	Apron Length	Apron Width at HW	Apron Width at End	Apron Weight				
	Thickness	(La)	(W=3Do)	(W=Do+La)	(tons)				
	1.125	6	3	7	1.3				

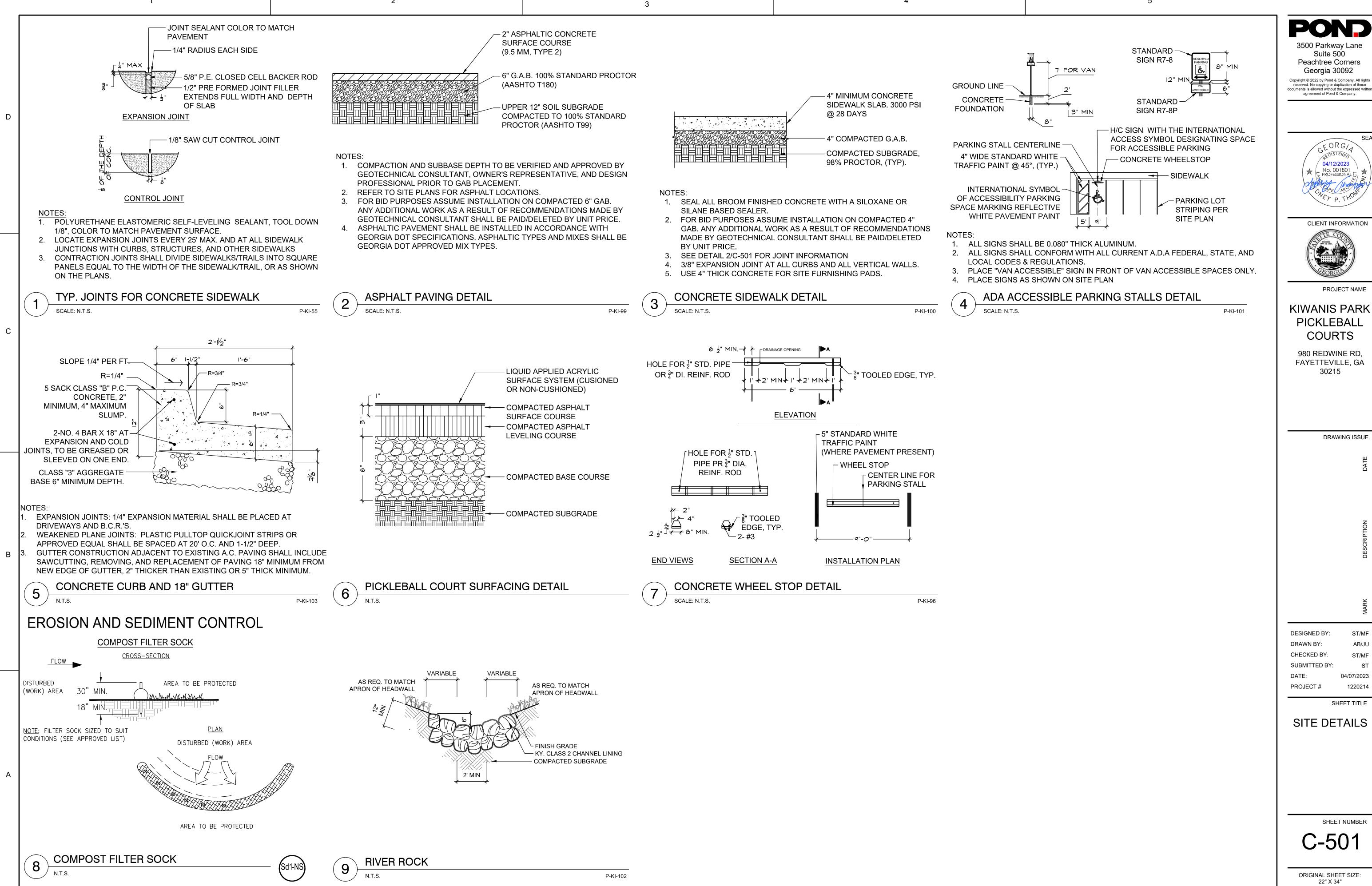
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DESIGN PROFESSIONAL: MATTHEW FELTS, P.E. LEVEL II CERTIFICATION No.: 0000087020 EXPIRES : 05/01/2025 Know what's **below.**



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SEA

PROJECT NAME

DRAWING ISSUE

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ST/MF

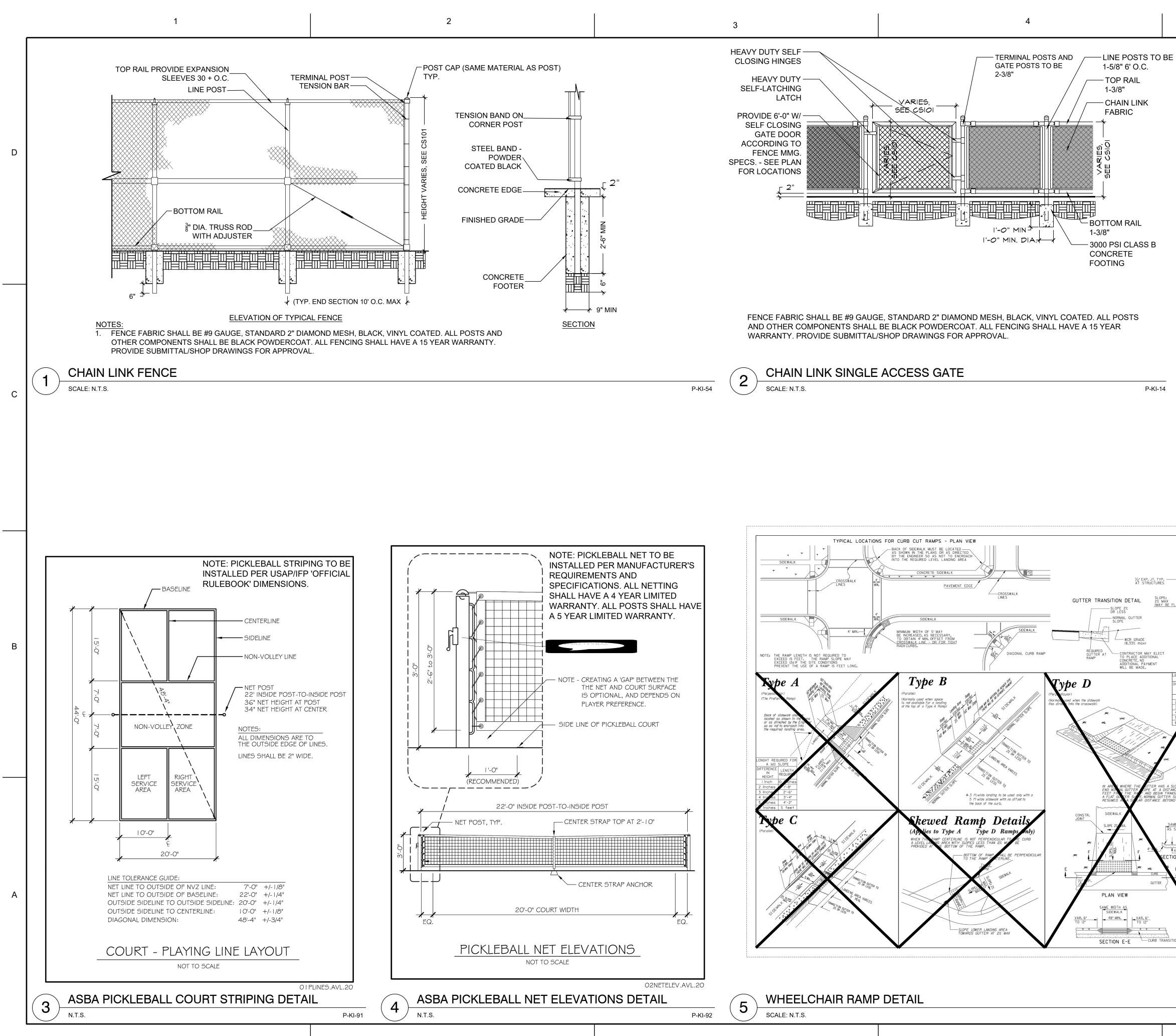
04/07/2023

SHEET TITLE

SHEET NUMBER

1220214

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	APE AR APE APE APE APE APE APE APE APE APE
	CLIENT INFORMATION
	PROJECT NAME
	KIWANIS PARK PICKLEBALL COURTS
	980 REDWINE RD, FAYETTEVILLE, GA 30215
	DRAWING ISSUE
CONTRACTION	DATE
VAR. SLOPE ZX. MAX VARIABLE VAR. INN. SLOPE ZX. MAX MAY BE FLAT) VARIABLE VAR. INN. SLOPE ZX. MAX MAY BE FLAT) VARIABLE VAR. INN. SLOPE ZX. MAX MAY BE FLAT) VARIABLE VAR. INN. SLOPE ZX. MAX MAY BE FLAT) SLOPE SLOPE INN. SLOPE ZX. MAX SLOPE SLOPE SLOPE INN. SLOPE ZX. MAX SLOPE SLOPE SLOPE INN. SLOPE ZX. MAX SLOPE SLOPE SLOPE INTERVAL ALTERNATE SECTION ALTERNATE SECTION ALTERNATE SECTION WITH GRASS STRIP WITH GRASS STRIP WITHOUT GRASS STRIP OULDER RECOMMENDED MITHOUT GRASS STRIP WITHOUT GRASS STRIP NOTES FOR CONCRETE SIDEWALK: A. CONCRETE TO BE PLACED 4*THCK AND FINISHED WITH TAMPS, WODD FLOVER STICE BROOMS. TORTURE COLOR & TEXTURE COLOR NO SCR POST FICTURE COLORNA	DESCRIPTION
LENT H NOTES FOR CURB CUT RAMPS: RECORED 1. CURB CUT RAMPS WILL BE LOCATED AS FOLLOWS UNLESS PLANS OR CONTRACT SPECIFY OTHERWISE. 2 feet a) AT ALL PEDESTRIAN CROSSWALKS WHERE CURB IS CONSTRUCTED OR REPLACED. 3 feet b) WHERE THE SIDEWALK, CONCRETE OR UNPAVED, IS INTERRUPTED BY THE CURB AT TURNOUTS OR AT INTERSECTIONS. 6 feet c) AT OTHER LOCATIONS SUCH AS HOSPITALS, NURSING HOMES, REST AREAS, ETC WHERE THE CURB WOLLD OTHERWISE BE AN OBSTRUCTION TO THE PHYSICALLY	MARK
	DESIGNED BY: ST/MF DRAWN BY: AB/JU CHECKED BY: ST/MF SUBMITTED BY: ST DATE: 04/07/2023
IO 6. LIN. FT. OF CURB AND GUTTER WILL INCLUDE THE TRANSITIONED CURB IN FRONT OF RAMPS. SQ. YDS. OF CONCRETE SIDEWALK AND CONCRETE MEDIAN PAVING	PROJECT # 1220214
BE WILL INCLUDE RAMPS. NO ADDITIONAL PAYMENT WILL BE MADE FOR CURB RAMPS. NO ADDITIONAL PAYMENT WILL BE MADE FOR SAWING AND REMOVING EXISTING SIDEWALK OR CURB WHERE NECESSARY FOR RAMP CONSTRUCTION. 7. WHEN A CURB RAMP IS PLACED ON EXISTING PAVEMENT. THE PAVEMENT SHALL BE REMOVED TO PROVIDE A MINIMUM THICKNESS OF 3 INCHES OF CONCRETE AT ALL LOCATIONS. NO SEPARATE PAYMENT WILL BE MADE FOR REMOVAL OF THE PAVEMENT.	
 WILL INCLUDE RAMPS. NO ADDITIONAL PAYMENT WILL BE MADE FOR CURB RAMPS. NO ADDITIONAL PAYMENT WILL BE MADE FOR SAVING AND REMOVING EXISTING SIDEWALK OR CURB WHERE NECESSARY FOR RAMP CONSTRUCTION. WHEN A CURB RAMP IS PLACED ON EXISTING PAYEMENT. THE PAYEMENT SHALL BE REMOVED TO PROVIDE A MINIMUM THICKNESS OF 3 INCHES OF CONCRETE AT ALL LOCATIONS. NO SEPARATE PAYMENT WILL BE MADE FOR REMOVAL OF THE PAYEMENT. DETECTABLE WARNING SURFACES ARE REOUIRED ON ALL INTERSECTIONS WITH PUBLIC STREETS. SIGNALIZED COMMERCIAL DRIVEWAYS. AND COMMERCIAL DRIVEWAYS WITH AN AADT OF 25 VPD. This Detail Replaces Ga Standard 9031WV Guidelines For Usage On Metric Projects When these details are Incorporated into plans and or projects that are being prepared or constructed in metric units, exact or precise conversion to metric units is not required. The dimensions shown that are in feed and inches may be converted us for responding metric units using the following "Rounded Off" conversion factors. "-25mm, 4"-000mm, and 12" or "-300mm. All measurement notes that refer to Ilmeer feed and square yards shall be Interpreted to mean linear meters and square meters. 	SITE DETAILS
LL BE WILL INCLUDE RAMPS. NO ADDITIONAL PAYMENT WILL BE MADE FOR CURB RAMPS. NO ADDITIONAL PAYMENT WILL BE MADE FOR SAWING AND REMOVING EXISTING SIDEWALK OR CURB WHERE NECESSARY FOR RAMP CONSTRUCTION. 7. WHEN A CURB RAMP IS PLACED ON EXISTING PAYEMENT. THE PAYEMENT SHALL BE REMOVED TO PROVIDE A MINIMUM THICKNESS OF 3 INCHES OF CONSTRUCTION. 8. DETECTABLE WARNING SURFACES ARE REQUIRED ON ALL INTERSECTIONS WITH PUBLIC STREETS, SIGNALIZED COMMERCIAL DRIVEWAYS, AND COMMERCIAL DRIVEWAYS WITH AN ADDT OF 25 VPD. This Detail Replaces Ga Standard 9031W Guidelines For Usage On Metric Projects When these details are incorporated into plans and or projects that are being prepared or constructed in metric units, exact or precise conversion to metric units is not required. The dimensions shown that are in feet and Inches may be conversion for factors: P-25mm, 4-000mm, and 12 or P-300mm, All measurement notes that refer on linear feet and SQUARE Shall BEINGENESS AND INCOMPORTATION	

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Suite 500

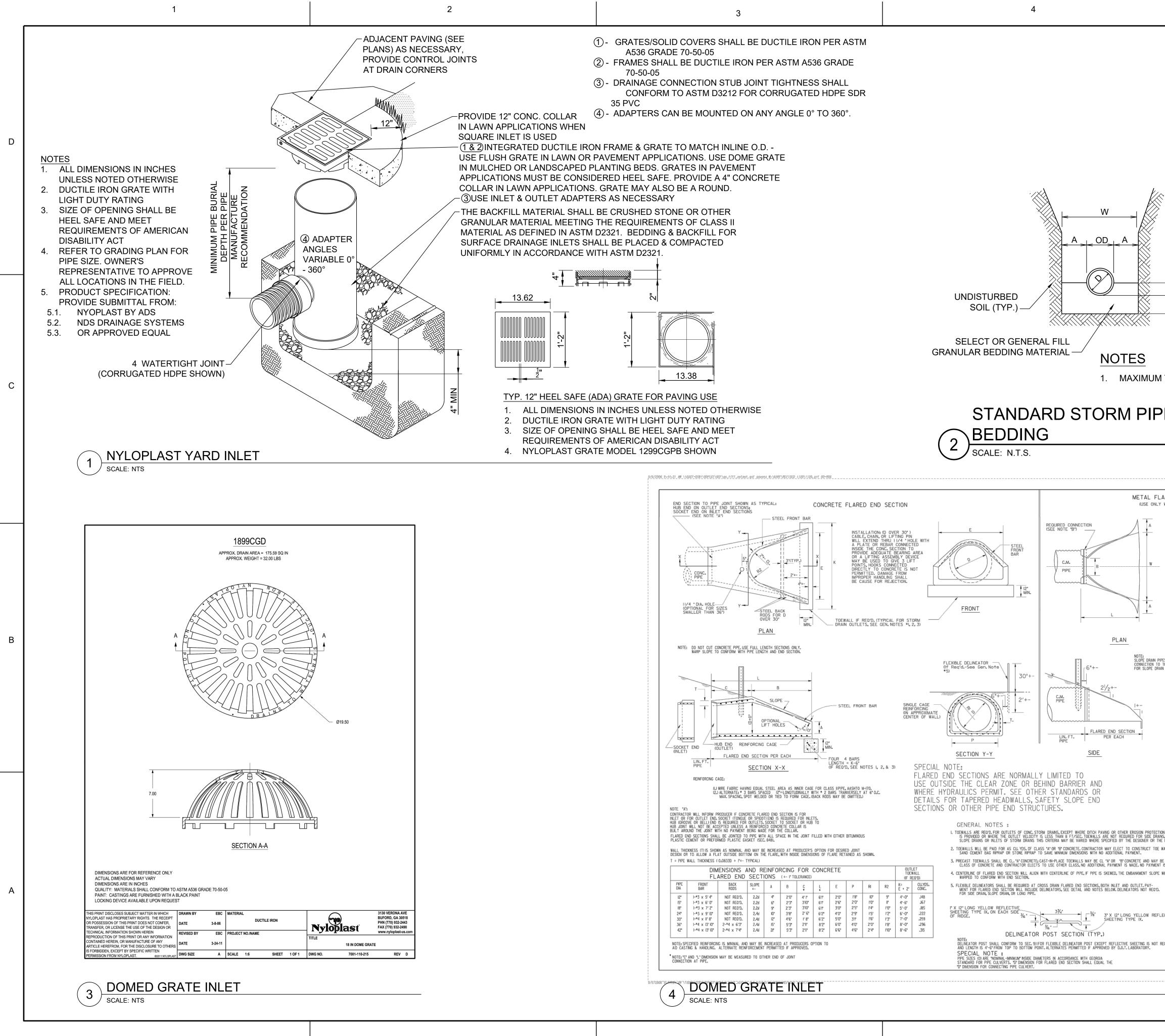
Peachtree Corners

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GEORGIA



.E PATH: X:\FY22\1220214\04.CAD_BIM\04.02.CAD\C-501 PLOTTED BY: THOMPSON, SYDNEY DATE: 10

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PIPE O.D./2	PIPE DIA."D" 15" OR SMALLER 16" TO 21" 24" TO 30" 33" TO 42" 48" & LARGER	MAXIMUM "A" 8" 10" 12" 15" 18"		SEA CLIENT INFORMATION
	(4" MIN.)			CEORCE
네	(4)			PROJECT NAME
M TRENCH W	VIDTH "W" TAKEN A	T TOP OF PIPE.		KIWANIS PARK PICKLEBALL COURTS
PE				980 REDWINE RD, FAYETTEVILLE, GA 30215
LARED END SECTI	 ON	STATE PROJECT NL	MBER SHEET TOTAL NO, SHEETS	
Y WITH COR.METAL PIPE		GA.		DRAWING ISSUE
PIPESIZE	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	MINUM FLARED ORRUGATED		DATE
BETWEEN PIPES	.064" .060" 6" 7" 6" .064" .060" 7" 9" 6" .064" .060" 9" 10" 6" .079" .105" 1'0" 1'3" 7" .079" .105" 1'2" 1'6" 9" .109" .164" 1'5" 1'9" 10" FLARED END SECTIONS ARE USED WITH MULTIPLI S (S=D OR 3 FT.) MAY HAVE TO BE INCREASED (ECTION WINGTIPS. SEE ALSO STD.1030D.	S=1.75 D TYPICAL). TO PREVENT OVER-	DELINEATOR See Gen.Note	DESCRIPTION
PIPES WILL REQUIRE AN ELBOW O THE FLARED END SECTION.F RAIN PIPE WILL INCLUDE THIS E	PAYMENT	W 30' +-	- Н	MARK
		FRONT	_	DESIGNED BY: ST/MF DRAWN BY: AB/JU CHECKED BY: ST/MF SUBMITTED BY: ST
, F	NOTE 'B': THE CONNECTION BETWEEN METAL FLARED END S FOLLOWING: (a) A STRAP BAND OR THREADED ROD PROVIDE ONTO PIPE, A CORRUGATION AT THE PIPE A TO CL OF PIPE 1 (b) A DIMPLE BAND COLLAR WILL BE SHOP BOL	D BY THE MANUFACTURER WILL LOCK EN ND WILL BE NON-SPIRALED (PERPENDICUL) SECTION AR	DATE: 04/07/2023 PROJECT # 1220214
	 (b) A DIMPLE BAND COLLAR WILL BE SHOP BOLINTO BAND COLLAR TO MEET THE END SECT (c) A STUB PIPE WILL BE RIVITED TO THE END THE STUB WITH A NORMAL CONNECTING BAN (d) OTHER TYPE CONNECTION IF RECOMMENDED B D.O.T. 	SECTION AND THE MAIN PIPE CONNECTED	TO	SITE DETAILS
BE. TRENCH FORMED.WHERE PL				
E WILL BE		MENT OF TRANSPO	RTATION	
,	SHEETING 6-5	STANDARD		
REQUIRED	NO SCALE	FOR PIPES REV. & F TED: For the state STATE ROAD & AIRPORT DESIGN ENGIN VED: O. J. & TITULT T.	EDR. SEPT., 1999	
	CHK. (AP <u>PRO</u>)	(ED) OL STATUT (C-503 ORIGINAL SHEET SIZE: 22" X 34"

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TEMPORARY SEEDING:

SEEDBED PREPARATION: WHEN USING CONVENTIONAL OR HAND-SEEDING, SEEDBED PREPARATION IS NOT REQUIRED IF THE SOIL MATERIAL IS LOOSE AMD NOT SEALED BY RAINFALL. WHEN SOIL HAS BEEN SEALED BY RAINFALL OR CONSISTS OF SMOOTH UNDISTURBED CUT SLOPES, THE SOIL SHALL HAVE PITTED, TRENCHED OR OTHERWISE SCARIFIED TO PROVIDE A PLACE FOR SEED TO LODGE AND GERMINATE.

LIME AND FERTILIZER: AGRICULTURAL LIME IS REQUIRED UNLESS SOIL TESTS INDICATE OTHEWRWISE. APPLY AGRICULTURAL LIME AT A RATE OF ONE TON PER ACRE. GRADED AREAS REQUIRE LIME APPLICATION. SOILS CAN BE TESTED TO SEE IF FERTILIZER IS NEEDED. ON REASONABLY FERTILE SOILS OR SOIL MATERIAL, FERTILIZER IS NOT REQUIRED. FOR SOILS WITH VERY LOW FERTILITY, 500 TO 700 POUNDS OF 10-10-10 FERTILIZER OF THE EQUIVALENT PER ACRE (12-16 LBS/1000 SQ. FT.) SHALL BE APPLIED. FERTILIZER SHOULD BE APPLIED BEFORE LAND PREPARATION AND INCORPORATED WITH A DISK, RIPPER OR CHISEL.

REFER TO TEMPORARY SEEDING CHART THIS PAGE.

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APPLY SEED UNIFORMLY BY HAND, CYCLONE SEEDER, DRILL, CULTIPACKER-SEEDER, OR HYDRAULIC SEEDER (SLURRY INCLUDING SEED AND FERTILIZER). DRILL OR CULTIPACKER SEEDERS SHOULD NORMALLY PLACE SEED ONE-QUARTER TO ONE-HALF INCH DEEP. APPROXIMATE DEPTH OF PLANTING IS TEN TIMES THE SEED DIAMETER. SOIL SHOULD BE RAKED LIGHTLY TO COVER SEED WITH SOIL IF SEEDING BY HAND.

Species	Broadcast <u>Rates - PLS</u> Per <u>Acre</u>	Broadcast <u>Rates - PLS</u> Per 1000 <u>sq. ft.</u>	() C	ate	id I es,	ine do	es i tte	es ndi d lii but	nes	s in	dic	ate	ed	
			J	F	М	A	М	J	J	A	S	0	N	
BARLEY (Hordeum vulgare)														
alone	3 bu. (144 lbs.)	3.3 lb.												
in mixtures	$\frac{1}{2}$ bu. (24 lbs.)	0.6 lb.	J	F	M	A	М	J	J	A	S	0	N	
LESPEDEZA, ANNUAL (lezpedeza striata) alone	40 lbs.	0.9 lb.					ſ							
in mixtures	10 lbs.	0.2 lb.												
LOVEGRASS, WEEPING			J	F	М	A	M	J	J	A	S	0	N	
(Eragrostis curvula) alone	4 lbs.	0.1 lb.												
in mixtures	2 lbs.	0.05 lb.		F	м		м	J		Δ	9			
MILLET, BROWNTOP (Pancium fasciculatum)								J			0			
alone	40 lbs.	0.9 lb.												
in mixtures	10 lbs.	0.2 lb.	J	F	M	A	M	J	J	A	S	0	N	1
MILLET, PEARL (Pennesetum glaucum)						-					-			
alone	50 lbs.	1.1 lb.	J	F	М	A	М	J	J	A	S	0	N	1
OATS (Avena sativa)														
alone	4 bu. (128 lbs.)	2.9 lb.												
in mixtures	1 bu. (32 lbs.)	0.7 lb.	J	F	M	A	M	J	J	A	S	0	N	
RYE (Secale cereale)														
alone	3 bu. (168 lbs.)	3.9 lb.												
in mixtures	$rac{1}{2}$ bu. (28 lbs.)	0.6 lb.	J	F	M	A	М	J	J	A	S	0	N	
RYEGRASS, ANNUAL														
(Lolium temulentum) alone	40 lbs.	0.9 lb.	J	F	м	A	М	J	J	A	S	0	N	1
SUDANGRASS (Sorghum sudanese)											_		Ľ.	
alone	60 lbs.	1.4 lb.	J	F	м	А	М	J	J	A	s	0	N	
WHEAT (Triticum aestivum)														
alone	3 bu. (180 lbs.)	4.1 lb.												
in mixtures	$rac{1}{2}$ bu. (30 lbs.)	0.7 lb.												

TABLE 2. FERTILIZER REQUIREMENTS FOR TEMPORARY VEGETATION

Types of Species	Planting Year	Fertilizer (N-P-K)	Rate (Ibs./acre	N Top Dressing Rate (Ibs./acre)
	First	6-12-12	1500	50-100
Cool season grasses	Second	6-12-12	1000	-
	Maintenance	10-10-10	400	30
	First	6-12-12	1500	0-50
Cool season grasses and legumes	Second	0-10-10	1000	-
	Maintenance	0-10-10	400	-
Temporary cover crops seeded alone	First	10-10-10	500	30
	First	6-12-12	1500	50-100
Warm season grasses	Second	6-12-12	800	50-100
	Maintenance	10-10-10	400	30

INSTALLATION NOTES:

1. INSTALL ALL E&SC MEASURES PRIOR TO APPLYING TEMPORARY VEGETATION. 2. GRADING OR SHAPING ARE NOT REQUIRED IF SLOPES CAN BE PLANTED WITH A HYDROSEEDER OR BY HAND-SEEDING. 3. SEEDBED PREPARATION IS NOT REQUIRED IF SOIL IS LOOSE AND NOT SEALED BY RAIN. 4. WHEN THE SOIL IS SEALED OR CRUSTED, IT SHOULD BE PITTED, TRENCHED OR SCARIFIED TO PROVIDE A PLACE FOR SEED TO LODGE AND GERMINATE.

5. AGRICULTURAL LIME IS NOT REQUIRED. 6. FERTILIZE LOW FERTILITY SOILS PRIOR TO OR DURING PLANTING AT THE RATE OF 500-700 LBS./ACRE OF 10-10-10 FERTILIZER OR EQUIVALENT (12-16 LBS./1000 SQ. FT.)

7. IT IS IMPERATIVE THAT YOU CHECK THE TAG ON THE BAG OF SEED TO VERIFY THE TYPE AND GERMINATION OF THE SEED TO BE PLANTED. 8. APPLY SEED BY HAND, CYCLONE SEEDER, DRILL OR HYDRO-SEEDER. SEED PLANTED WITH A DRILL SHOULD BE PLANTED

¼"**-**%" DEEP. 9. APPLY IN ACCORDANCE WITH SPECIFICATIONS ON THE E&SC PLAN. IF INFORMATION IS NOT AVAILABLE, SELECT A TEMPORARY COVER FROM TABLE 1

10. TEMPORARY COVER SHALL BE APPLIED TO ALL DISTURBED AREAS LEFT IDLE FOR 14 DAYS. (IF AN AREA IS LEFT IDLE FOR 6 MONTHS, PERMANENT COVER SHALL BE APPLIED.)

MAINTENANCE NOTE:

RE-SEED AREAS WHERE AN ADEQUATE STAND OF TEMPORARY VEGETATION FAILS TO EMERGE OR WHERE A POOR STAND EXISTS.

TABLE 1. SOME TEMPORARY PLANT SPECIES, SEEDING RATES AND PLANTING DATES

Species	Rates per 1,000 sq. ft.	Rates per Acre	Region M—L (Mountain, Blue Ridge, Ridges and Valley)	Region P (Southern Piedmont	Region C (Southern Coastal Plain, Sand Hills, Black Lands, and Atlantic Coastal Flatwoods)
Barley alone	3.3 lbs.	3 bu.			
Barley, in mixtures	0.6 lbs.	0.5 bu.	9 Sept 31 Oct.	15 Sept 15 Nov.	1 Oct 31 Dec.
Lespedeza, Annual	0.9 lbs.	40 lbs.	1 Mar 31 Mar.	1 Mar 31 Mar.	1 Feb 28 Feb.
Lespedeza, in mixtures	0.2 lbs.	10 lbs.	T Mar ST Mar.	T Mai 51 Mai.	1 Feb 20 Feb.
Lovegrass, weeping	0.1 lbs.	4 lbs.			
Lovegrass, in mixtures	0.05 lbs.	2 lbs.	1 Apr 31 May	1 Apr 31 May	1 Mar 31 May
Millet, browntop	0.9 lbs.	40 lbs.			
Millet, in mixtures	0.2 lbs.	10 lbs.	15 Apr 15 Jun.	15 Apr 30 Jun.	15 Apr 30 Jun.
Millet, pearl	1.1 lbs.	50 lbs.	15 May - 15 Jul.	1 May - 31 Jul.	15 Apr 15 Aug.
Oats, alone	2.99 lbs.	4 bu.			
Oats, in mixtures	0.7 lbs.	1 bu.	15 Sept 15 Nov.	15 Sept 15 Nov.	15 Sept 15 Nov.
Rye (grain), alone	3.9 lbs.	3 bu.			
Rye, in mixtures	0.6 lbs.	0.5 bu.	15 Aug 31 Oct.	15 Sept 30 Nov.	1 Oct 31 Dec.
Ryegrass	0.9 lbs.	40 lbs.	15 Aug 15 Nov.	1 Sept 15 Dec.	15 Sept 31 Dec.
Sudangrass	1.4 lbs.	60 lbs.	1 May - 31 Jul.	1 May - 31 Jul.	1 Apr 31 Jul.
Triticale, alone	3.3 lbs.	3 bu.			
Triticale, in mixtures	0.6 lbs.	0.5 bu.	-	-	15 Oct 30 Nov.
Wheat, alone	4.1 lbs.	3 bu.			
Wheat, in mixtures	0.7 lbs.	0.5 bu.	15 Sept 30 Nov.	1 Oct 15 Dec.	15 Oct 31 Dec.

1. UNUSUAL SITE CONDITIONS MAY REQUIRE HEAVIEW SEEDING RATES.

2. SEEDING DATES MAY NEED TO BE ALTERED TO FIT TEMPERATURE VARIATIONS AND LOCAL CONDITIONS.

SEEDING SCHEDULE TEMPORARY COVER

3. FOR MAJOR LAND RESOURCE AREAS (MLRAS), SEE "TACKIFIERS AND BINDERS" OF THE MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA, LATEST EDITION.

3. SEEDING RATES ARE BASED ON PURE LIVE SEED (PLS).

NO SCALE

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FE	RTILIZER REQ	UIREMENTS F
	Fertilizer Type	FERTILIZER RATE (Ibs/acre)

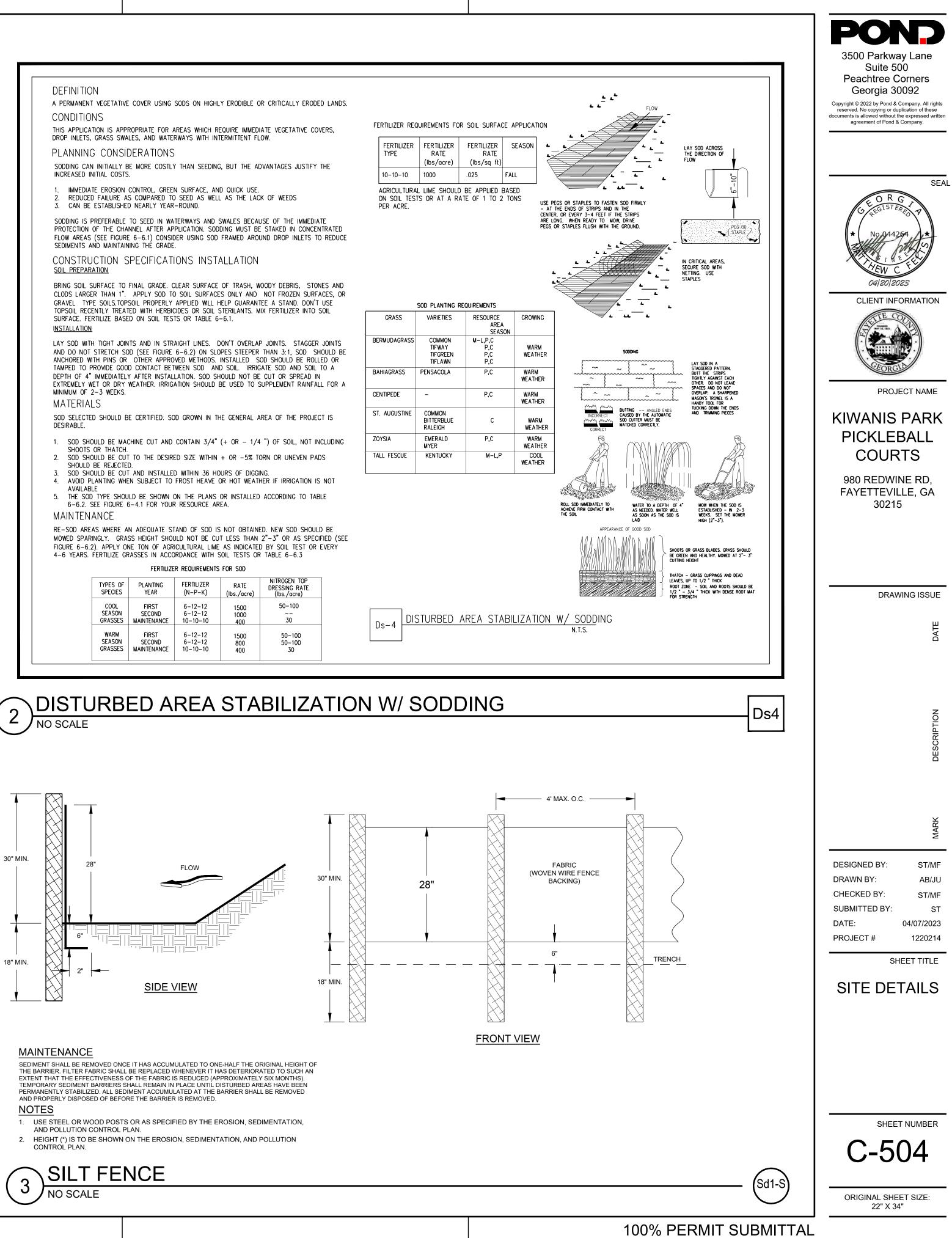
	(lbs/acre)	
10-10-10	1000	
AGRICULTURAL ON SOIL TEST PER ACRE.		_

	SOD PLANTING RE
GRASS	VARIETIES
BERMUDAGRASS	COMMON TIFWAY TIFGREEN TIFLAWN
BAHIAGRASS	PENSACOLA
CENTIPEDE	-
ST. AUGUSTINE	Common Bitterblue Raleigh
ZOYSIA	EMERALD MYER
TALL FESCUE	KENTUCKY

BL		TIFGREEN TIFLAWN
A	BAHIAGRASS	PENSACOLA
	CENTIPEDE	-
	ST. AUGUSTINE	Common Bitterblue Raleigh
G	ZOYSIA	EMERALD MYER
	TALL FESCUE	KENTUCKY

TYPES OF SPECIES	PLANTING YEAR	FERTILIZER (N-P-K)	RATE (Ibs./acre)	NITROGEI DRESSING (Ibs./a
COOL SEASON GRASSES	FIRST SECOND MAINTENANCE	6-12-12 6-12-12 10-10-10	1500 1000 400	50–1 30
WARM SEASON GRASSES	FIRST SECOND MAINTENANCE	6-12-12 6-12-12 10-10-10	1500 800 400	50- 50- 30
			OT V	DII

$\mathbf{)}$	DISTURBED AREA STABILIZATION W/ SODD
- ,	NO SCALE



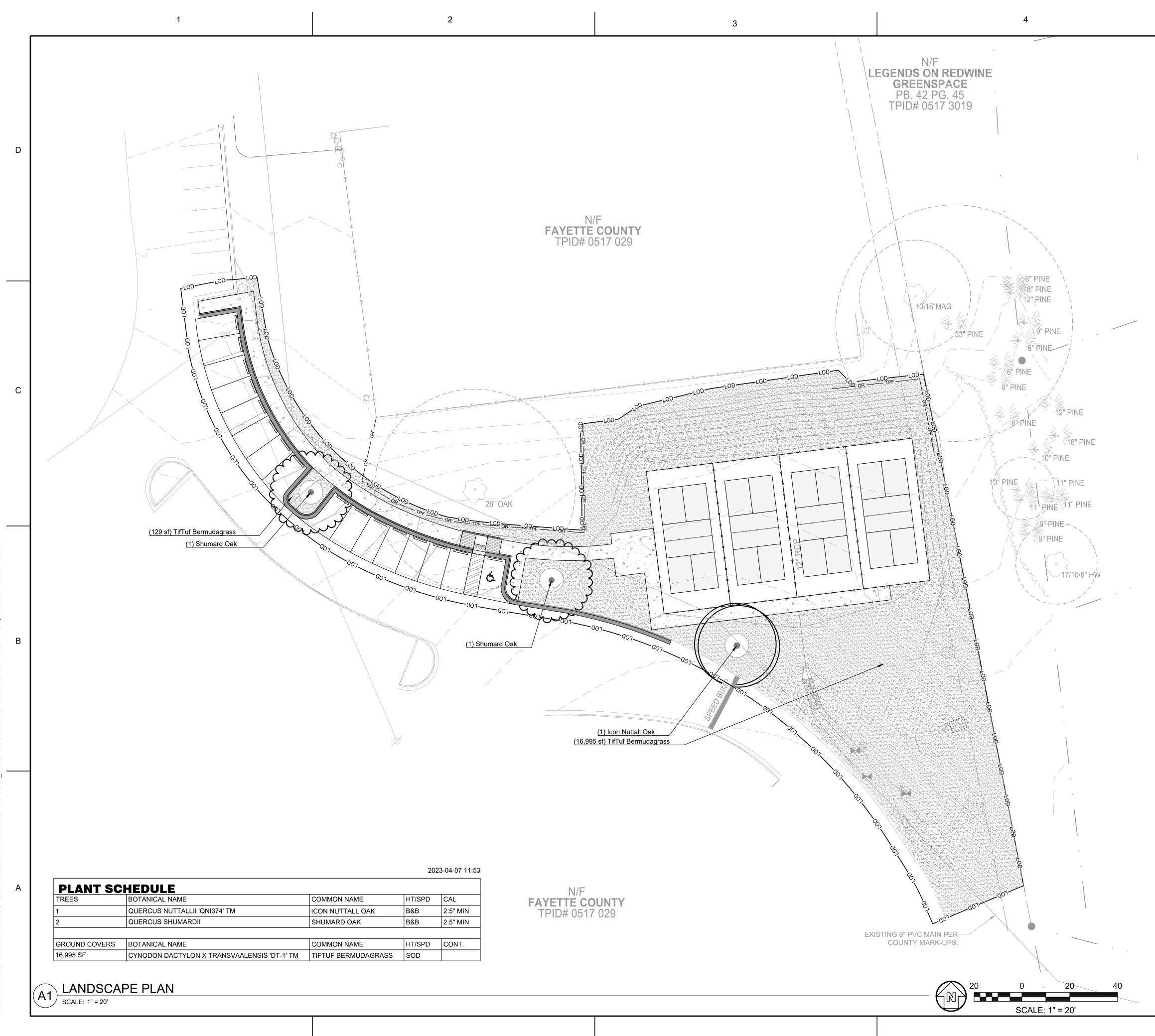
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ſ	GEI	NERAL PLANTING NOTES:		LANDSCAPE CONSTRUCTION.		
	1.	THE "DESIGN PROFESSIONAL" AS REFERENCED IN THESE NOTES REFERS TO THE LANDSCAPE ARCHITECT/DESIGN FIRM REPRESENTATIVE, THE OWNER'S REPRESENTATIVE, OR THE OWNER, DEPENDING ON THE PROJECT CONTRACT.	17.	THE CONTRACTOR WILL NOTIFY ALL NECESSARY UTILITY COMPANIES 72 HRS MINIMUM PRIOR TO DIGGING FOR FIELD VERIFICATION OF ALL UNDERGROUND UTILITIES, AND OTHER ELEMENTS, AND COORDINATE WITH THE DESIGN PROFESSIONAL PRIOR TO INITIATING OPERATIONS. THE CONTRACTOR MUST AVOID DAMAGE TO		
D	2.	THE CONTRACTOR WILL SCHEDULE A PRE-CONSTRUCTION MEETING WITH DESIGN PROFESSIONAL TO REVIEW PROJECT LANDSCAPE REQUIREMENTS.	18.	ALL UTILITIES DURING THE COURSE OF WORK. CONTRACTOR MUST PROTECT ALL EXISTING PLANT	31.	ST CI PF
	3.	ANY SPECIFIC GENERAL CONTRACT TERMS AND CONDITIONS THAT SUPERCEDE THE PLANTING NOTES IN THE DRAWINGS AND/OR SPECIFICATIONS MUST BE NOTED BY THE CONTRACTOR TO THE OWNER DURING CONTRACT NEGOTIATION.		MATERIALS INDICATED ON PLANS TO REMAIN. ALL PLANT MATERIAL INDICATED TO REMAIN THAT IS DAMAGED BY THE CONTRACTOR MUST BE REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER WITH THE SAME SIZE, QUALITY, AND TYPE OF PLANT MATERIAL OR AS REQUIRED BY THE LOCAL REVIEWING		RE ANT
	4.	CONTRACTOR'S PRICE MUST INCLUDE ALL LABOR AND MATERIAL NECESSARY TO COMPLETE THE WORK, I.E. MULCH, PLANTING, SOIL MIX, STAKING MATERIAL,	19.	AUTHORITY, WHICHEVER HAS A GREATER RECOMPENSE VALUE. ANY PLANT MATERIAL WHICH DIES, TURNS BROWN OR	1.	PF SC SE
	5.	WATERING, MAINTENANCE DURING CONSTRUCTION, ETC. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL		DEFOLIATES (PRIOR TO DATE OF SUBSTANTIAL COMPLETION OF THE WORK) MUST BE PROMPTLY REMOVED FROM THE SITE AND REPLACED WITH MATERIAL	2.	LA TH TC
		MATERIAL QUANTITIES SHOWN ON THESE DRAWINGS BEFORE PRICING THE WORK, AND WILL BE RESPONSIBLE FOR INSTALLATION OF PLANT MATERIAL ACCORDING TO PLAN. THE PLANT SCHEDULE IS PROVIDED FOR CONTRACTOR'S CONVENIENCE ONLY.	20.	OF THE SAME SPECIES, QUANTITY, SIZE AND MEETING ALL THE PLANT LIST SPECIFICATIONS. PLANTS MUST BE SPECIMEN QUALITY, WELL BRANCHED AND DENSELY FOLIATED WHEN IN LEAF. ALL PLANTS	3.	MU TC TH PL
	7.	PROVIDE PLANT MATERIALS TRUE TO SPECIES AND VARIETY/CULTIVAR COMPLYING WITH RECOMMENDATIONS OF "AMERICAN STANDARD FOR NURSERY STOCK" BY THE AMERICAN ASSOCIATION OF NURSERY MEN.		MUST BE HEALTHY, VIGOROUS MATERIAL, FREE OF DISEASES, INSECTS, EGGS, LARVAE, AND DEFECTS SUCH AS KNOTS, SUN-SCALD, INJURIES, ABRASIONS AND/OR DISFIGUREMENT.	3.	CC INI .1.
С	8.	PLANTING PLANS INDICATE DIAGRAMMATIC LOCATIONS ONLY. SITE ADJUSTMENTS OF PLANTING DESIGN AND RELOCATION OF PLANT MATERIAL INSTALLED PRIOR TO	21.	HEIGHT AND SPREAD DIMENSIONS SPECIFIED REFER TO THE MAIN BODY OF THE PLANT AND NOT FROM BRANCH TIP TO TIP. IF A RANGE OF SIZE IS GIVEN, NO PLANT MUST BE LESS THAN THE MINIMUM SIZE AND NOT LESS THAN 50		3.1. ⁻ 3.1.:
		DESIGN PROFESSIONAL'S APPROVAL MUST BE DONE WITHOUT PENALTY OR ADDITIONAL COST TO OWNER. STAKE PLANT LOCATIONS AT SITE AND OBTAIN DESIGN PROFESSIONAL'S APPROVAL PRIOR TO PLANT	22	PERCENT OF THE PLANTS MUST BE AS LARGE AS THE MAXIMUM SIZE SPECIFIED. HARDWOOD TREES MUST HAVE STRAIGHT TRUNKS WITH		3.1.:
	9.	INSTALLATION. DESIGN PROFESSIONAL WILL BE THE SOLE JUDGE OF THE	22.	CENTRAL LEADERS, FULL HEADED, AND MEET ALL REQUIREMENTS SPECIFIED. DO NOT HANDLE PLANTS BY THE TRUNK.	4.	TY SE FC
		QUALITY AND ACCEPTABILITY OF MATERIALS AND PLACEMENT.	23.	PLACE PLANTS UPRIGHT AND TURNED SO THAT THE MOST ATTRACTIVE SIDE IS VIEWED.		.1. .2.
	10.	THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING THE PLANT MATERIALS AS SPECIFIED ON THE DRAWINGS WILL BE AVAILABLE AT TIME OF PLANTING. NO SUBSTITUTIONS OF PLANT MATERIAL WILL BE ACCEPTED UNLESS APPROVED WITHIN FOUR (4) WEEKS OF PROJECT AWARD	24.	AFTER BEING DUG AT THE NURSERY SOURCE, ALL TREES IN LEAF MUST BE ACCLIMATED FOR TWO (2) WEEKS UNDER A MIST SYSTEM PRIOR TO INSTALLATION.		.3. .4.
		IN WRITING BY THE DESIGN PROFESSIONAL, WHO RESERVES THE RIGHT TO REJECT ANY PLANTS WHICH ARE DEEMED UNSATISFACTORY.	25.	MULCH: PROVIDE 3" THICKNESS MULCH AT ALL PLANTS AND PLANTING BEDS. UTILIZE SHREDDED, AGED HARDWOOD MULCH.	4	.5.
в	11.	CONTRACTOR MAY MAKE MATERIAL ORDERS OR OBTAIN GROWING CONTRACTS FROM NURSERIES AT THE BEGINNING OF THE CONTRACT IN ANTICIPATION OF PLANTING AT A LATER DATE. PROVIDE PROVISIONS THAT		LEAVES: MUST BE OF MEDIUM FOLIAGE, ALL GOOD LEAVES, MAXIMUM OF 10% CHLOROSIS ALLOWED, WITH NO EXTREME SUCCULENCE.	MU	ILCF
	12	ANY ORDERS OR CONTRACTS WILL REVERT TO THE OWNER DUE TO CONTRACTOR DEFAULT OR OTHER UNFORESEEN CIRCUMSTANCE. IN ORDER TO BE CONSIDERED AS VIABLE ALTERNATES,	27.	IF DRAINAGE IS NOT SUFFICIENT NOTIFY THE DESIGN PROFESSIONAL IN WRITING BEFORE INSTALLING THE PLANTS, OTHERWISE CONTRACTOR IS RESPONSIBLE FOR THE GUARANTEE AND LIVABILITY OF THE PLANT.	1.	MU CC TH MU
		PLANTS MUST SHARE THE SAME GENERAL APPEARANCE/FORM, INSTALLATION SIZE, MATURE SIZE, COLOR, QUALITY AND GROWTH HABIT. MATERIALS MUST BE OFFERED AT NO ADDITIONAL COSTS TO THE OWNER.	28.	THE CONTRACTOR MUST PROVIDE ALL NECESSARY SAFETY MEASURES DURING CONSTRUCTION OPERATIONS TO PROTECT THE PUBLIC ACCORDING TO ALL APPLICABLE CODES AND RECOGNIZED LOCAL PRACTICES		
	13.	LANDSCAPE WORK WILL BE SCHEDULED TO BE AT A TIME OF YEAR MOST CONDUCIVE FOR ESTABLISHMENT. ANY MATERIAL SPECIFIED THAT CANNOT BE SUPPLIED DUE TO TIME OF YEAR FOR TRANSPLANTING (e.g. "SUMMER DUG") WILL BE SCHEDULED AT THE APPROPRIATE SEASON AFTER INSTALLATION OF OTHER MATERIAL IF NECESSARY. ANY PLANTING AFTER SUBSTANTIAL COMPLETION AS A	29.	THE CONTRACTOR MUST REPORT ANY DISCREPANCIES BETWEEN THE CONSTRUCTION DRAWINGS AND FIELD CONDITIONS TO THE DESIGN PROFESSIONAL PRIOR TO STARTING CONSTRUCTION. FOLLOW THE DESIGN PROFESSIONAL'S INSTRUCTIONS ON RESOLVING ANY DISCREPANCIES.	3.	in Pa Af
	14.	RESULT MUST BE COMPLETED AT NO ADDITIONAL COST TO OWNER. ALL PLANTS MUST BE HEALTHY, VIGOROUS, FREE OF	30.	UNLESS OTHERWISE SPECIFIED DUE TO SOIL CONDITIONS, SET ROOT FLARE OF ROOTBALL LEVEL WITH SURROUNDING GRADE. ROOT SYSTEM MUST BE AS SPECIFIED IN PLANT SCHEDULE:	4. 5.	W An Lif
A	15.	PESTS AND DISEASE. ALL PLANTS MUST BE CONTAINER-GROWN, OR BALLED		A. BALLED AND BURLAPPED: ROOTS MUST BE STURDILY ESTABLISHED IN BALL THAT HAS BEEN		GF CC
		AND BURLAPPED AS SPECIFIED. LOCATE AND VERIFY ALL UTILITY LOCATIONS AND EXISTING STRUCTURES IN AND AROUND THE SITE PRIOR TO WORK. BE FAMILIAR WITH UNDERGROUND UTILITIES BEFORE DIGGING. MAINTAIN EXISTING UTILITIES AND		TIGHTLY WRAPPED AND SECURELY TIED WITH TWINE OR WIRE, OR PINNED. WHERE WIRE BASKETS ARE USED ON TREES OR SHRUBS, CUT BURLAP AND WIRE BACK TO ¼ THE BASE OF ROOTBALL AND REMOVE FROM PLANTING HOLE. REMOVE ALL STRAPS, WIRE STRAP HANGERS,	<u>WA</u> 1.	ARR/ TH PL OF
		STRUCTURES AND PROTECT AGAINST DAMAGE DURING THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGES TO EXISTING UTILITIES, STRUCTURES, PAVING AND/OR WORK OF OTHER TRADES RESULTING FROM		ETC. FROM ROOTBALL. DO NOT ALLOW REMAINING WIRE TO PROTRUDE INTO MULCH OR TOPSOIL AREAS.		MU BY AL W
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 CONTACT STATUS STATUS CO			3		4
 P. 10 TATERT TO DISCOURSE DATA CENTRE ACTIVE SAME MADE TO THE END OF THE EN	5,		RESPONSIBLE FOR NOTIFYING DESIGN PROFESSIONAL OF ROOT BOUND SPECIMENS. REMOVE CONTAINER AND SCARIFY OR SHAVE ROOTBALL AS NEEDED TO REMEDIATE ROOT BOUND CONDITION. PULL SURFACE ROOTS AT TOP OF ROOTBALL OUT IN A DIRECTIONAL	2.	 AND ACCESSORIES THAT FAIL IN MATERIALS, WORKMANSHIP, OR GROWTH WITHIN SPECIFIED WARRANTY PERIOD. A. WARRANTY PERIOD FOR TREES AND SHRUBS: ONE-YEAR FROM DATE OF SUBSTANTIAL
 PLANTING SOL, MAX NOTES: SOL, MCHOK, ALANDSCAFE SOL, REPORT REPORTS BLE FOR PROCURS, ALANDSCAFE SOL, REPORT REPORTS BLE FOR TO AM AGENELIA. THE LANDSCAFE CONTRACTOR MUST SUPPLY ALL TOPSCAFE, LANDSCAFE CONTRACTOR MUST SUPPLY ALL TOPSCAFE, LANDSCAFE SOL, BAX FOR OPENCIES. THE LANDSCAFE CONTRACTOR MUST SUPPLY ALL TOPSCAFE. LANDSCAFE MIS DUE NOT FOR CONTRACTOR MUST ACCOMPACTE DATE DATE DESIGN PROFESSIONAL PROFE CONSISTO CTHE FOLLOWING MUST SOLE NATIONALIZE. THE LANDSCAFE LANDSCAFE MIS DUE NOT REPORT DATE THE ACTION TO AM AGENELIZE. THE LANDSCAFE MIS DUE NATIONALIZE. THE LANDSCAFE MIS DUE NOT REPORT DATE THE ACTION TO AM AGENELIZE. THE LANDSCAFE MIS DUE NEED SUPPLY ALL CONSTITUTION OF THE FOLLOWING MUST SOLE NATIONALIZE. THE THE ALANDSCAFE MIS DUE NEED SUPPLY ALL CONSTITUTION OF THE FOLLOWING MUST DESCOME. MATERIAL DETECTION CONSTITUES AND MUST ACCOMPACIES IN MAXIMUM AND THE FOLLOWING OUT AMENDER MAY FOLLOWING MUST DE DEPENDED WITH DUE NEED SUPPLY AND AND ALL CONSTITUTION OF THE CONSTINCTION MUST DE DEPENDED WITH DUE NEED THE ALL MUST BEECHTER OF THE ADDITION OF AND AND ALL PROFT DATE DEPENDENT OF WANDER SUPPLY ALL PLANTS AND CHARGE RECOMMENCED THE DEPENDED OF THE ADDITION AND THE ADDITION THE PLANT MUST COMPLETE WARRANT ALL PROFT DATE DEPENDENT OF ADDITION AND THE SUPPLY AND ADDITION AND ADDITION AND ADDITION ADDITION ADDITION ADDITION AND AGENE ADDITION ADDITION ADDITION ADDITION ADDITION ADDITION ADDITIO	ANT	31.	STAKING IS ONLY TO BE INSTALLED IN SPECIAL CIRCUMSTANCES AT THE DIRECTION OF THE DESIGN PROFESSIONAL. ANY STAKING MATERIAL MUST BE	3.	B. WARRANTY PERIOD FOR VINES AND PERENNIALS: ONE-YEAR FROM DATE OF SUBSTANTIAL COMPLETION.
 LABS: http://sec.ex.uga.adu/, OR OTHER VENDOR. THE LABS: http://sec.ex.uga.adu/, OR OTHER VENDOR. THE THE UNERGONE CONTROL TACTOR MUST SUPPLY ALL TOPSOLI PLANTING SOLL MIX AND OTHER ADDITIVES AND MUST PROVIDE VIEW TELESION PROFESSIONAL FROM PLANTAGE SUPPLY AND THE SECON PROFESSIONAL FROM DOI: 10.0.000000000000000000000000000000000	G ISE		THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR PROCURING A LANDSCAPE SOIL REPORT FROM PROFILE SOIL SOLUTIONS: https://profileps3.com/, LOCAL EXTENSION	4.	WARRANTY PERIOD. PLANTS MUST BE FREE OF DEAD AND DYING BRANCHES AND BRANCH TIPS, AND MUST BEAR FOLIAGE OF NORMAL DENSITY, SIZE, AND COLOR FOR THE SPECIES.
 N 50 31.2.1 PART SHREDDED PINE BARK (BARK PIECES BETWEEN § INCH AND 2 INCHES IN LENGTH)	ED JCH R TO CH	3. 3.	 THE LANDSCAPE CONTRACTOR MUST SUPPLY ALL TOPSOIL, PLANTING SOIL MIX AND OTHER ADDITIVES AND MUST APPROVED BY THE DESIGN PROFESSIONAL PRIOR TO ANY BACKFILLING. THE TYPICAL PLANTING SOIL MIX FOR ON-GRADE PLANTINGS (TREES, SHRUBS & GROUND COVERS) MUST CONSIST OF THE FOLLOWING UNLESS OTHERWISE INDICATED ON THE DRAWINGS: 60% TOPSOIL (AS SPECIFIED), 40% MR. NATURAL CLM (COMPLETE LANDSCAPE MIX) BY ITSAULNATURAL,LLC, OR AS NOTED BELOW AS AN EQUIVALENT 40% OF PREPARED ADDITIVES (BY VOLUME AS FOLLOWS): 3.1.1. 2 PARTS HUMUS AND/OR PEAT,1 PART STERILIZED 		DETERMINED BY THE DESIGN PROFESSIONAL DURING OR AT THE END OF THE WARRANTY PERIOD, WILL BE DEEMED DEFECTIVE. PLANTS THAT HAVE HAD MORE THAN 25% OF THEIR BRANCHES DIE OR REMOVED MUST BE REPLACED. PLANTS THAT HAVE HAD A MAJOR BRANCH OR SIDE OF THE PLANT REMOVED SUCH THAT CURRENT OR FUTURE AESTHETIC APPEAL OR STRUCTURAL INTEGRITY OF THE PLANT, AS DETERMINED BY THE DESIGN PROFESSIONAL, IS DIMINISHED WILL BE CONSIDERED DEFECTIVE. PLANT MATERIAL DETERMINED TO BE DEFECTIVE MUST BE REPLACED WITHOUT COST TO THE OWNER.
 TYPICAL PLATTING SOIL MIX FOR PERENNIAL OR SEGONAL COLOR BEDS CONSISTS OF TOPSOIL ARD THE POLLOWING SOIL AMENDMENTS BY VOLUME: 4.1. 40% TOPSOIL (AS SPECIFIED) 4.2. 23% HOMUS 15% PULVERIZED PINE BARK MULCH (FINGERNAL SIZED COMPOSITED COM MANURE 4.3. 5% STRUILZED COMPOSITED COM MANURE 4.4. 5% SAND (ANGULAR BUILDERS SAND LIME AT A RATE OF 5 LBS. PER 50 SOL. FEET (ADJUST FOR ALKALINE SOLS). 5 4.5. COMMERCIAL FERTILIZER OR LIME AS RECOMMENDED IN SOIL REPORT (IF ANY). 7 4.6. COMMERCIAL FERTILIZER OR LIME AS RECOMMENDED 7 MULCH INFO 1. MULCH OP OF ROOT BALLS AND PLANTING BEDS, COMMERCIAL FERTILIZER OR LIME AS RECOMMENDED 8. TREE SHRUB AND GROUNDCOVER PLANTING AREAS: 3-INCH DEPTH CONTINUOUS FROM PLANT THE FOLLOWING THICKNESS OF MULCH. TOP OF MULCH THE FOLLOWING THICKNESS OF MULCH. TOP OF MULCH MUST BE SMOOTH AND EVEN IN ALL DIRECTIONS. 9. PERENNIAL PLANTING AEAS: 3-INCH DEPTH IS DEPTH AFTER SETTILING. 9. PERENNIAL PLANTING AREAS: 3-INCH DEPTH IS DEPTH AFTER SETTILING. 9. PERENNIAL PLANTING AREAS: 3-INCH DEPTH IS DEPTH AFTER SETTILING. 9. PERENNIAL PLANTING AREAS: 3-INCH DEPTH IS DEPTH AFTER SETTILING. 9. PERENNIAL PLANTING AREAS: 3-INCH DEPTH IS DEPTH AFTER SETTILING. 9. PERENNIAL PLANTING AREAS: 3-INCH DEPTH IS DEPTH AFTER SETTILING. 9. PERENNIAL PLANTING AREAS: 3-INCH DEPTH IS DEPTH AFTER SETTILING. 9. PERENNIAL PLANTING AREAS: 3-INCH DEPTH IS DEPTH AFTER SETTILING. 9. PERENNIAL PLANTING AREAS: 3-INCH DEPTH IS DEPTH AFTER SETTILING. 9. PERENNIAL PLANTING AREAS: 3-INCH DEPTH IS DEPTH AFTER SETTILING. 9. PERENNIAL PLANTING AREAS: 3-INCH DEPTH IS DEPTH AFTER SETTILING. 9. UTTAL TOPAL - EXCESS MULCH HOUST BE REMOVED AND DISPOSED OF OFF-STRE. 9. UTTAL TER ALL PLANTS HAVE BEEN INSTALLED AND DASPOVED. 9. UTTAL TER ALL PLANTS HAVE BEEN INSTALLE			3.1.2. 1 PART SHREDDED PINE BARK (BARK PIECES BETWEEN $\frac{1}{2}$ INCH AND 2 INCHES IN LENGTH) 3.1.3. COMMERCIAL FERTILIZER OR LIME AS RECOMMENDED	5.	SPECIFIED PLANTING PERIODS. REPLACEMENTS MUST CLOSELY MATCH ADJACENT
 42. 25 % HUMUS 15% PULVERZED PINE BARK MULCH (FINGERNAIL SIZED CHIPS - 14 INCH MAX. 5% STERLIZED COMPOSITED COW MANURE 4. 5% STAND (ANGULAR BUILDERS SAND) LIME AT A RATE OF 5 LBS. PER 50 S0. FEET (ADJUST FOR ALKALINE SOLS). 5 4. 5. COMMERCIAL FERTLIZER OR LIME AS RECOMMENDED IN SOIL REPORT (IF ANY). 7H MULCHING: MULCHING: MULCH TOP OF ROOT BALLS AND PLANTING BEDS, COVERING THE ENTIRE PLANTING BED AREA. PROVIDE THE PLANTWICH THOUSE STO MULCH. TOP OF MULCH MUST BE SMOOTH AND EVEN IN ALL DIRECTIONS. A. TREES SHARE MUSA AND PLANTING BED AREA. PROVIDE THE PLANTWICH STORD PLANTING BED SINCH DEPTH COVERING THE ENTIRE PLANTING BED AREA. PROVIDE TO PLANT. DEPTH IS DEPTH AFTER SETLING. 1008 AREAS: 3-INCH DEPTH CONTINUOUS FROM PLANT TO PLANT. DEPTH IS DEPTH AFTER SETLING. 3 APPLY MULCH AFTER SETLING. 4. TREES SMULCH. COME IN CONTACT WITH ANY PART OF TRUNK OR ROOT FLARE. 3. PERENNIAL PLANTING AREAS: SINCH DEPTH CONTINUOUS FROM PLANT. DEPTH IS DEPTH AFTER SETLING. 3. PENENNIAL PLANTING AREAS SINCH DEPTH CONTINUOUS FROM PLANT. DEPTH IS DEPTH AFTER SETLING. 4. TREES SMULCH COME IN CONTACT WITH ANY PART OF TRUNK OR ROOT FLARE. 3. APPLY MULCH AFTER ALL PLANTS HAVE BEEN INSTALLED AND DISPOSED OF FLARTER ALL PLANTS HAVE BEEN INSTALLED AND DISPOSED OF FLARTER ALL PLANTS HAVE BEEN INSTALLED AND DISPOSED OF FLARTER ALL PLANTS HAVE BEEN INSTALLED AND DISPOSED OF PLANTS OUT OF THE MULCH IF COVERED. 5. LIFT ALL LEAVES LOW HANGING STEMS AND OTHER GREEN PORTIONS OF PLANTS OUT OF THE MULCH IF COVERED. 4. THE CONTRACTOR MUST COMPLETELY WARRANTY ALL LE. PLANT MATERIAL AS INDICATED BEGINNING AT THE DATE OF SUBSTANTIAL COMPLETION. MAINTENANCE WORK MUST BE PERFORMED UNTIL DATE OF FINAL ACCEPTANCE 60 BY OWNER. THE CONTRACTOR MUST PROMPTLY MAKE 61 ALL REPLACEMENTS BEFORE OR AT THE EDA OF THE 		4.	TYPICAL PLANTING SOIL MIX FOR PERENNIAL OR SEASONAL COLOR BEDS CONSIST OF TOPSOIL AND THE		SPECIFICATION. MAKE ALL NECESSARY REPAIRS DUE TO PLANT REPLACEMENTS. SUCH REPAIRS MUST BE DONE
4.3. by STERUIZED COMPOSIED COW MANDRE TREES THAT HAVE LEANED MUST BE STRAIGHTENED. 4.4. 5 % SAND (ANGULAR BOLLDER'S SAND) LIME AT A RATE OF 5 LBS. PER 50 SQ. FEET (ADJUST FOR ALKALINE SOLLS). TREES THAT HAVE LEANED MUST BE STRAIGHTENED. S 4.5. COMMERCIAL FERTULZER OR LIME AS RECOMMENDED IN SOIL REPORT (IF ANY). TREES THAT HAVE LEANED MUST BE STRAIGHTENED. TH MULCHING: In MULCH TOP OF ROOT BALLS AND PLANTING BEDS, COVERING THE ENTIRE PLANTING BED AREA. PROVIDE FOR THE FOLLOWING THICKNESS OF MULCH. TOP OF MULCH MUST BE SMOOT AND EVEN IN ALL DIRECTIONS. A TREES SHRUB AND GROUNDCOVER PLANTING AREAS: JINCH DEPTH ACTER SETTLING. A TREE SHRUB AND GROUNDCOVER PLANTING AREAS: JINCH DEPTH IS DEPTH AFTER SETTLING. S DEPTH AFTER SETTLING. DEPTH AFTER SETTLING. 0 2. IN NO CASE WILL MULCH COME IN CONTACT WITH ANY PART OF TRUNK OR ROOT THARE. 3. APPLY MULCH AFTER ALL PLANTS HAVE BEEN INSTALLED AND APPROVED. IONS. 4. CONTRACTOR MUST NOT OVER-MULCH PLANTING BEDS WITH EXCESS MULCH. EXCESS MULCH MUST BE REMOVED AND DISPOSED OF OF-SITE. 5. LIFT ALL LEAVES, LOW HANGING STEMS AND OTHER GREEN PORTIONS OF PLANTS OUT OF THE MULCH IF COVERED. CUT 1. 1. THE CONTRACTOR MUST COMPLETELY WARRANTY ALL LE. 1. THE CONTRACTOR MUST COMPLETELY WARRANTY ALL LE. 1. THE CONTRACTOR MUST COMPLETELY WARRANTY ALL LE. 1. THE CONTRACTOR MUST FROMPT	IOST		2. 25 % HUMUS 15% PULVERIZED PINE BARK MULCH	6.	THAN FIVE DAYS PRIOR TO FINAL INSPECTION, TREE TIES
S 4.5. COMMERCIAL FERTILIZER OR LIME AS RECOMMENDED IN SOIL REPORT (IF ANY). H			4. 5 % SAND (ANGULAR BUILDERS SAND) LIME AT A RATE OF 5 LBS. PER 50 SQ. FEET (ADJUST FOR ALKALINE		
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	FOR TIONS ABLE S O TO TONS, TONS, TONS, TONS,	1. 1. 2. 3. 4. 5. <u>WA</u>	 MULCH TOP OF ROOT BALLS AND PLANTING BEDS, COVERING THE ENTIRE PLANTING BED AREA. PROVIDE THE FOLLOWING THICKNESS OF MULCH. TOP OF MULCH MUST BE SMOOTH AND EVEN IN ALL DIRECTIONS. A. TREE SHRUB AND GROUNDCOVER PLANTING AREAS: 3-INCH DEPTH CONTINUOUS FROM PLANT TO PLANT. DEPTH IS DEPTH AFTER SETTLING. B. PERENNIAL PLANTING AREAS: 3-INCH DEPTH CONTINUOUS FROM PLANT TO PLANT. DEPTH IS DEPTH AFTER SETTLING. IN NO CASE WILL MULCH COME IN CONTACT WITH ANY PART OF TRUNK OR ROOT FLARE. APPLY MULCH AFTER ALL PLANTS HAVE BEEN INSTALLED AND APPROVED. CONTRACTOR MUST NOT OVER-MULCH PLANTING BEDS WITH EXCESS MULCH. EXCESS MULCH MUST BE REMOVED AND DISPOSED OF OFF-SITE. LIFT ALL LEAVES, LOW HANGING STEMS AND OTHER GREEN PORTIONS OF PLANTS OUT OF THE MULCH IF COVERED. RRANTY: THE CONTRACTOR MUST COMPLETELY WARRANTY ALL PLANT MATERIAL AS INDICATED BEGINNING AT THE DATE OF SUBSTANTIAL COMPLETION. MAINTENANCE WORK MUST BE PERFORMED UNTIL DATE OF FINAL ACCEPTANCE BY OWNER. THE CONTRACTOR MUST FOR MUST PROMPTLY MAKE ALL REPLACEMENTS BEFORE OR AT THE END OF THE 		

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FILE PATH: \\ACP3SERVER\RESOURCES\PROJECTS\FY22\1220214\04.CAD_BIM\04.02.CAD\LP101 PLOTTED BY: THOMPSON, SYDNEY DAT

GENERAL SHEET NOTES

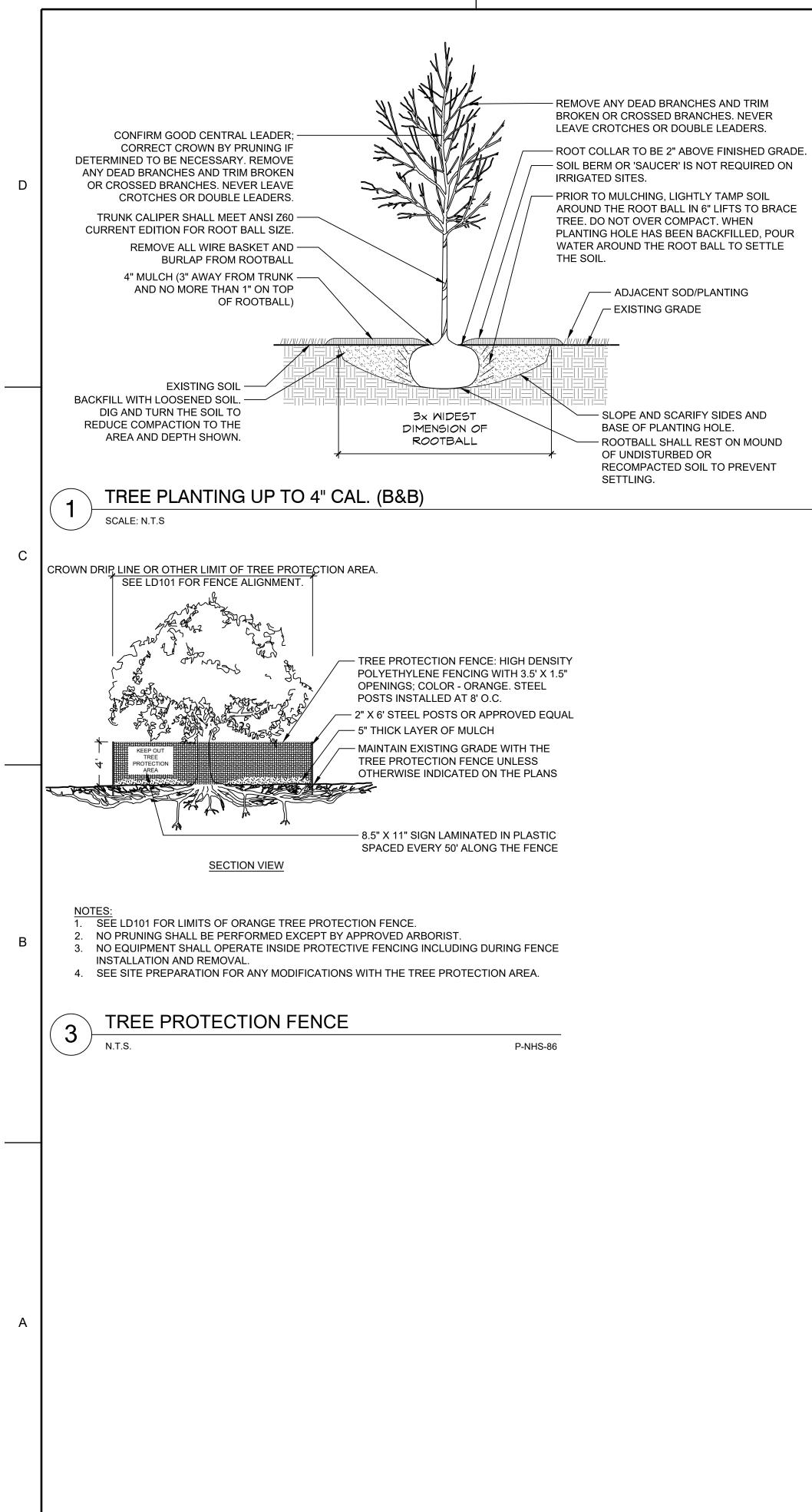
- 1. REFER TO SHEET C-001 FOR GENERAL CIVIL NOTES, LEGENDS, AND ABBREVIATIONS.
- 2. THIS SHEET IS PART OF A MULTI-SHEET SET OF CONSTRUCTION PLANS AND SHALL BE READ WITH THE FULL SET TO BEST ENSURE PROPER INTERPRETATION.
- REFER TO SHEET CD101 FOR TREE REMOVAL AND DEMOLITION PLAN.
 CONTRACTOR SHALL HAVE ALL UTILITIES FIELD LOCATED PRIOR TO START OF CONSTRUCTION.
- 5. REFER BACK TO SHEET CS101 FOR MORE INFORMATION.

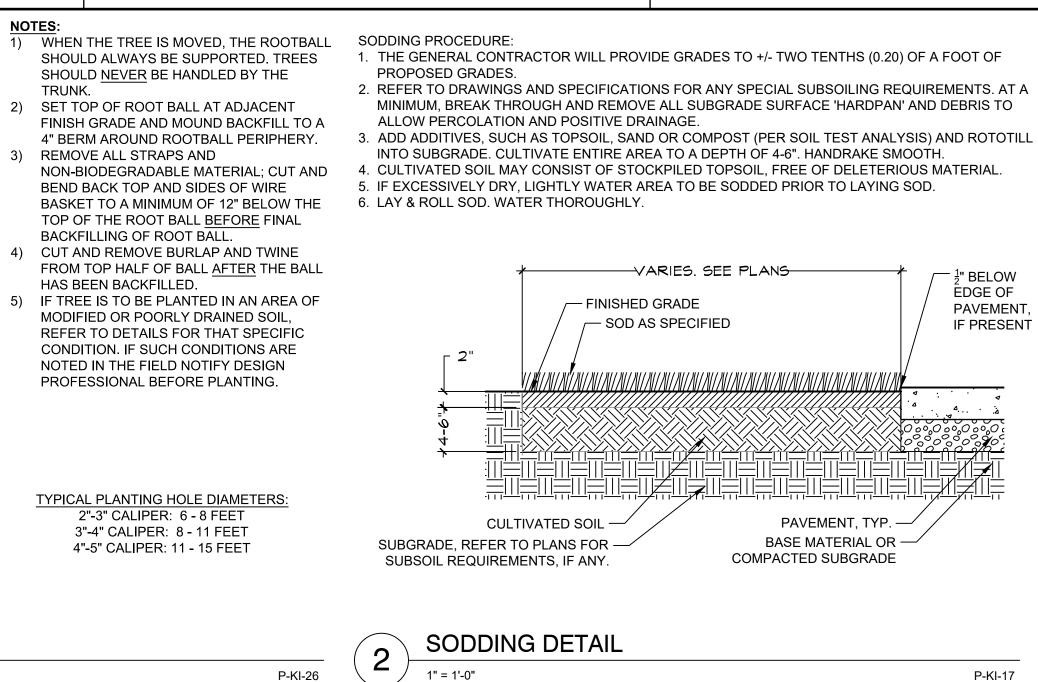
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Peachtree Corners
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CLIENT INFORMATION
TTE COL
CEORGIA
PROJECT NAME
PICKLEBALL
COURTS
980 REDWINE RD,
FAYETTEVILLE, GA 30215
50215
DRAWING ISSUE
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DATE
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DESCRIPTION
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DESIGNED BY: ST/MF
DRAWN BY: AB/JU
CHECKED BY: ST/MF
SUBMITTED BY: ST
DATE: 04/07/2023 PROJECT # 1220214
SHEET TITLE
LANDSCAPE
PLAN
SHEET NUMBER
ORIGINAL SHEET SIZE:

22" X 34"

PO









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FROFESSIONAL CLIENT INFORMATION PROJECT NAME **KIWANIS PARK** PICKLEBALL COURTS 980 REDWINE RD, FAYETTEVILLE, GA 30215 DRAWING ISSUE ST/MF DESIGNED BY: DRAWN BY: AB/JU CHECKED BY: ST/MF SUBMITTED BY: ST DATE: 04/07/2023 PROJECT # 1220214 SHEET TITLE LANDSCAPE DETAILS SHEET NUMBER L-501 ORIGINAL SHEET SIZE: 22" X 34"