

	30 C 10M235-02	2	3	4	5	6		7	8	9		10	11	12	
Α															Α
	GENERAL NOTES 1. THESE DRAWINGS WERE PREF (STANTEC) USING TOPOGRAF			16. THE CONTRACTOR SHALL	COORDINATE WITH THE OWNER (STORAGE AREAS. STAGING AND STO	TVA) REGARDING	<u>CONFORM</u> <u>CONSTRU</u>	ITY WITH PLANS, CTION TOLERANCE	<u>/SPECIFICATIONS</u> <u>ES</u>	<u>AND</u>					
	ÀPRIL 2012 AND DECEMBER THOSE SHOWN ON THESE D CONTRACTOR PRIOR TO CONS	2013. ACTUAL CONDITI PRAWINGS AND SHOULD I TRUCTION.	IONS MAY VARY FROM BE VERIFIED BY THE	AREAS SHALL BE APPROVED 17. STOCKPILES SHALL BE GR TIMES. THE SIDE SLOPES	D BY THE OWNER. ADED TO MAINTAIN POSITIVE DE SHALL HAVE MAXIMUM 3H:1V SLO	RAINAGE AT ALL PE. THE TOP OF	CONFORMI AND MATE	TY WITH THE LINES, GRADE RIAL REQUIREMENTS, AS SH	S SUPPLIED SHALL BE IN C ES, CROSS—SECTIONS, DIMEN HOWN ON THE PLANS FOR I THE TECHNICAL SPECIFICA	SIONS					
	 DEFINITIONS: WHENEVER TH FOR CONSTRUCTION, IT I FOLLOWING: A. CONTRACTOR: ENTITY RES 	S UNDERSTOOD THAT 1	THEY REPRESENT THE	SHALL BE SEGREGATED AS 18. FINAL EMBANKMENT SURFA	VE A MINIMUM TWO PERCENT SLO DIRECTED BY THE QA MANAGER. CES SHALL BE FINISHED TO A REL ONTRACTOR SHALL REVEGETATE SLO	ATIVELY SMOOTH			CES FROM PLAN DIMENSIONS AS FOLLOWS:	5,					
В	B. ENGINEER: STANTEC CON C. OWNER: TENNESSEE VALI PLANT (JOF).			SOD SHALL BE PLACED AS SHALL BE IN ACCORDANC CONTROL HANDBOOK, LATES	SHOWN ON THESE PLANS FOR CO E WITH THE TENNESSEE EROSION ST EDITION.	NSTRUCTION AND AND SEDIMENT	SLOF		ES FOR EARTH SURFACES, AN ±0 HORIZONTAL ±0	0.25'					В
	D. TDOT: TENNESSEE DEPARTREFERENCES THE "STANDAR CONSTRUCTION," CURRENT	RD SPECIFICATIONS FOR EDITION. ANY MATERIAL	ROAD AND BRIDGE AL DESIGNATED AS	MANUFACTURER AS CON GEOTEXTILES SHALL NOT E	CONSTRUCTION SHALL BE CER' NFORMING TO THE PROJECT BE UTILIZED AS A FILTER UNLES A TEMPORARY MEASURE AND REMO'	REQUIREMENTS. SS APPROVED BY	C. PIPI	ING:	VERTICAL ±0 SLOPE ±0	0.10'					
	"TDOT" IS TO CONFORM TO PLACEMENT/INSTALLATION EDITION OF THE "STANDAL CONSTRUCTION" UNLESS O	METHODOLOGY SPECIFIED RD SPECIFICATIONS FOR	D IN THE CURRENT ROAD AND BRIDGE		E APPROVED BY THE QA MAIVE ON THE QA TEAM PRIOR TO		SURVEYIN WITH LIN TOLERANC	G AND FIELD MEASUREMEN ES, GRADES, CROSS—SECTI ES SHOWN ON THESE PLAN	SIBLE FOR CONSTRUCTION ITS TO VERIFY CONFORMANC ONS, AND DIMENSIONS AND IS FOR CONSTRUCTION. ITS SHALL BE PERFORMED A						
С	E. CONSTRUCTION QUALITY A DOCUMENT THAT ESTABLIS REQUIREMENTS, TESTING F RESPONSIBILITY.	SHES MINIMÙM QUALITY A	ASSURANCE	EROSION PREVENTIO (EPSC)	N AND SEDIMENT CONT	ROL	APPROPRI CONFORMA PREPARAT	ATE TIMES THROUGHOUT ONCE AND TO PROVIDE THE	CONSTRUCTION TO VERIFY F	PLAN					
	F. QUALITY ASSURANCE (QA) LICENSED IN THE STATE QUALITY OF THE CONSTRU	OF TENNESSEE THAT IS UCTED PROJECT AS DEFIN	RESPONSIBLE FOR THE NED IN THE CQA PLAN.		IMENT CONTROL MEASURES SHO M; SUPPLEMENTAL MEASURES SHAI ELD CONDITIONS DICTATE.		SURVEYIN FOLLOWIN	G SHALL INCLUDE, BUT SH G:	AT CHANGES (BREAKS) IN	HE					
· · · · · · · · · · · · · · · · · · ·	THE QA TEAM CONSISTS OF THE DIRECT SUPERVISION ARE INDIVIDUALS THAT AND THE CONSTRUCTION OF THE CONSTRUCTI	N OF THE QA MANAGER. ARE FAMILIAR WITH THE	QA TEAM PERSONNEL	ON THESE SHEETS SHALL M	AND SEDIMENT CONTROL MEASUMEET OR EXCEED THE REQUIREMENT **BOD CONTROL HAND **BOD CO	S SET FORTH IN	CON: B. VER]	STRUCTION MATERIALS. FICATION OF LINER DIME	ENSIONS AND ELEVATIONS A	AS					
	3. WHENEVER REFERENCE IS TRANSPORTATION (TDOT) S SOCIETY OF TESTING AND INSTITUTE (ACI), OR OTHER	STANDARD SPECIFICATION MATERIALS (ASTM),	AMERICAN CONCRETE	23. ALL EROSION PREVENTION	N AND SEDIMENT CONTROL MEAS Y LAND DISTURBING ACTIVITIES,		UNDI	ERDRAIN SYSTEM CONSTRU	BEFORE PROCEEDING WITH ICTION. AND STATION/OFFSET "CALLO						
D	SHALL MEAN THÉ LATEST VERS 4. THESE PLANS FOR CONS SPECIFICATIONS, CQA PLAN	SION IN ITS ENTIRETY. STRUCTION, ALONG WI'N, AND OTHER REFEREN	ITH THE TECHNICAL INCED DOCUMENTS OR	TIMES TO MINIMIZE SOI DEPOSITION OF SEDIMENT AND SEDIMENT CONTROLS	XERCISE EVERY REASONABLE PREC L EROSION AND PREVENT WATER INTO THE ADJACENT WATERWAYS MUST BE USED AND MAINTAINE	POLLUTION BY SOIL EROSION D IN EFFECTIVE		ENSIONS AND ELEVATIONS	OF STRUCTURES. OF UTILITIES/PIPING AT						D
	STANDARDS, SHALL CONSTITUTION FOR THIS PROJECT. 5. THE CONTRACTOR SHALL DISCREPANCIES IN THE PLANCIES IN THE	COMMUNICATE CONSTR ANS FOR CONSTRUCTION	RUCTABILITY ISSUES, I OR SPECIFICATIONS,	OTHER FILL MUST BE PRACTICABLE DATE.	URING CONSTRUCTION, AND EXPERIMENTLY STABILIZED AT	THE EARLIEST	25-I F. OTHE	FOOT INTERVALS	ARY BY QA MANAGER AND/O						
	ETC., TO THE QA MANAGER AWARE. THE CONTRACTOR INFORMATION (RFI) FORM COMMUNICATE AND ESTABLISH	SHALL USE THE OWN THAT IS CONTAINED IN	VNER'S REQUEST FOR N THE CQA PLAN TO	TO PREVENT WATER POLLUMATERIALS OR COAL COMBU	JTION BY SPILLS OR RELEASES	OF HAZARDOUS BE INSTALLED		STRUCTION TOLERANCES.	CONTONINATION AND						
	ITS RESOLUTION. 6. THE CONTRACTOR SHALL KEEF ELEVATION, METHOD, OR MAPLENS. AT COMPLETION OF	ATERIAL USED FROM THA	AT SHOWN ON THESE	DURING CONSTRUCTION. 27. THE CONTRACTOR IS RE CONSTRUCTION AND SHAL	ESPONSIBLE FOR SITE DRAINAG L INSTALL TEMPORARY DRAINAG	GE THROUGHOUT GE STRUCTURES,									-R0.DWG
E	DRAWINGS SHALL BE PREPARE A PERMANENT RECORD OF T CONTRACTOR SHALL COOPER DEVIATIONS, AND SHALL ASS	THE PROJECT AS IT WAS ATE FULLY BY PROVIDI	S CONSTRUCTED. THE ING HIS RECORD OF	INTERFERENCE WITH THE SHALL BE PERFORMED I ENVIRONMENTAL PERMITS	PUMP STATIONS AS NECESSAF WORK. SUCH TEMPORARY DRAI N ACCORDANCE WITH THE REC AND THE STORM WATER POLLUTI	NAGE FEATURES QUIREMENTS OF ON PREVENTION									FC\10W535-02-
	DRAWINGS. 7. CONSTRUCTION ACTIVITIES S THE DESIGNATED REPRESENTA COORDINATE WITH THE ONS	TIVE ON THE QA TEAM. TI	THE CONTRACTOR SHALL	QA MANAGER FOR REVIEW ON THE PROJECT. 28. MATERIALS DELIVERED FO	ACTOR SHALL PREPARE A PLAN AN AND APPROVAL PRIOR TO BEGIN OR INCORPORATION INTO THE V	NING ANY WORK VORK SHALL BE									.IMPROV\REVO_]
	REPRESENTATIVE OF THE CON THAT QA REPRESENTATION OC 8. MATERIAL DELIVERIES AND	TRACTOR'S SCHEDULED WO CCURS AS REQUIRED. HAULING FOR THIS PRO	ORK SHIFTS TO INSURE	APPROVED BY THE OWNER. WITH THE MANUFACTURER'S	AREAS SELECTED BY THE CO MATERIALS SHALL BE STORED RECOMMENDATIONS. ILL NOT BE DISTURBED FOR 14	IN ACCORDANCE									FILES\DRAIN
F	PERMITTED DURING THE HOUR 7:00 A.M. AND 3:30 TO 3:45 9. THE CONTRACTOR SHALL BE PERSONNEL AND SHALL MEE	P.M.) RESPONSIBLE FOR HEALTH	H AND SAFETY OF ITS	SHALL BE TEMPORARILY S LBS/ACRE AND SHALL BE C 30. THE CONTRACTOR SHALL	SEEDED WITH WHEAT OR RYE AT COVERED WITH MULCH. CONTROL FUGITIVE DUST EMIS	A RATE OF 60 SSIONS DURING									HARD DRAWING\SHEET
	CONTRACTOR SHALL ADHERE DURING CONSTRUCTION. 10. THE CONTRACTOR SHALL COOF	TO THE OWNER'S REQUI	IREMENTS FOR SAFETY OCATE AND VERIFY ALL	CONSTRUCTION IN SUCH REGULATIONS. DUST CON- OF THE QA MANAGER AND	A MANNER AS TO COMPLY WITROL MEASURES SHALL BE SUBJECTHE OWNER.	TH APPLICABLE CT TO APPROVAL									ER: PETTY, RIC
· · · · · · · · · · · · · · · · · · ·	UTILITIES PRIOR TO COMME CONFLICT WITH THE IMPROVING AND UNDERGROUND FACILITI SHALL BE PROTECTED BY CONTRACTOR'S OPERATIONS.	EMENTS PRESENTED HERE: ES, WHETHER SHOWN ON THE CONTRACTOR FRO	IN. ONSITE UTILITIES N THE PLANS OR NOT, OM DAMAGE BY THE												06/26/2014 USI
	COORDINATE REPAIRS WITH RESPONSIBLE FOR ANY DAMAGE 11. THE CONTRACTOR SHALL BE	H THE OWNER. THE CO SE THAT OCCURS. RESPONSIBLE FOR THE	ONTRACTOR SHALL BE MAINTENANCE OF ALL											R CONSTRUCTION	PLOT DA
G	ACCESS ROADS, STAGING CONSTRUCTION, AND SHALL CONDITION, OR BETTER, ON OWNER GIVES WRITTEN PERMAREA "AS IS."	RESTORE SAID AREAS CE CONSTRUCTION IS C	TO THEIR ORIGINAL COMPLETE UNLESS THE								Salling Co.	PHEN H. BICT			
	12. THE CONTRACTOR SHALL BE SELECTION AND COORDINATION ALL ESTABLISHED TVA BEN	ON OF ALL CONSTRUCTION ICHMARKS OR OTHER M	N RELATED SURVEYING. MONUMENTS SHALL BE								WILLIAM IN THE	AGRICULTURE TO	SCALE: NONE YARD		EPT AS NOTED 3
	PRESERVED AND PROTECTED. THAT IS DAMAGED BY CONSTON TVA SURVEYING SERVICES AT 13. VEGETATIVE AND ORGANIC MA	TRUCTION ACTIVITIES SH THE CONTRACTOR'S EXPEN	HALL BE REPLACED BY NSE.									6/26/2014	ASH AREA NO. 1 ASH AREA NO.	1	
	THE SPECIFICATIONS. 14. ALL PIPE REMOVAL AND TO ACCORDANCE WITH APPLEMENTS.	RENCHING SHALL BE CO	ONDUCTED IN STRICT										NORTH DRAINA GENERAL NOTES		
H	15. BORROW MATERIALS ARE NO BORROW MATERIALS AND OT CONTRACTOR FROM OFFSITE CO	HER MATERIALS SHALL E	E CONTRACTOR'S USE. BE OBTAINED BY THE							Stant	ec		DESIGNED BY: DRAWN BY: CHECKED BY: J.E. SPALDING R.R. PETTY M.C. VAUGH/		
										10509 Timberwood Circle, Suite 100 Louisville, Kentucky 40223-5301 www.stantec.com	SEE XXWXXX DESIGN, CON DRAWINGS A	-XXX FOR LIST OF MPANION, REFERENCE AND SUPPORTING CULATIONS NUMBER.	TENNESSE	EE VALLEY AUTHORITY AND HYDRO ENGINEERING	R O
	1	2	3	4	5	6		7	8	STANTE TASK COMPLET	ic o			PLOT FACTOR:1	C.A.D. DRAWING OO NOT ALTER MANUALLY













































