	9		8 7 6	5 ‡ 4	3	2	1
ENERAL			STORM SEWERS AND STRUCTURES	EROSION AND SEDIMENT CONTROL	EXISTING LEGEND:		
_	AD IN CONJUNCTION WITH ARCHITECTURAL AND LANDSCAPE DRAWINGS.		ALL STORM SEWER MATERIALS AND CONSTRUCTION METHODS SHALL CONFORM TO THE CURRENT CITY OF OTTAWA	** CONTRACTOR IS RESPONSIBLE FOR ALL INSTALLATION, MONITORING, REPAIR AND REMOVAL OF ALL			\\\\\
,	TERIALS, CONSTRUCTION METHODS AND INSTALLATIONS SHALL BE IN ACCORD		STANDARDS AND SPECIFICATIONS. PROVIDE CCTV INSPECTION REPORTS FOR ALL NEW STORM SEWERS, SERVICES AND CB LEADS.	EROSION AND SEDIMENT CONTROL FEATURES. **		EXISTING BOUNDARY EXISTING CENTRAL LINE	
SPECIFICATION STAN	GULATIONS OF THE: CITY OF OTTAWA STANDARD SPECIFICATIONS AND DRAWIN IDARD SPECIFICATION (OPSS) AND ONTARIO PROVINCIAL STANDARD DRAWINGS (OF	-,	2. STORM SEWERS 450mm DIAMETER AND SMALLER SHALL BE PVC SDR-35, WITH RUBBER GASKET PER CSA A-257.3.	 PRIOR TO START OF CONSTRUCTION: 1.1. INSTALL SILT FENCE IN LOCATION SHOWN. 	STM STM	EXISTING CENTRAL LINE EXISTING STORM SEWER	2011 QUEENSVIEW DR. OTTAWA, ONTARIO
PECIFIED, TO THE SA	ATISFACTION OF THE CITY AND THE CONSULTANT.			1.2. INSTALL FILTER FABRIC OR SILT SACK FILTERS IN ALL THE CATCHBASINS AND MANHOLES TO REMAIN DURING CONSTRUCTION WITHIN THE SITE.	——————————————————————————————————————	EXISTING SANITARY SEWER	CANADA K2B 8K2 T: 613-829-2800 F: 613-829-8299
JTILITIES, STRUCTUR	XISTING POLE LINES, CONDUITS, WATERMAINS, SEWERS AND OTHER UNDERGRO RES AND APPURTENANCES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAW	NG, AND WHERE SHOWN,	3. STORM SEWER LARGER THAN 450mm SHALL BE REINFORCED CONCRETE CLASS 100D.	INSPECT MEASURES IMMEDIATELY AFTER INSTALLATION. INSTALL MUD MAT AT CONSTRUCTION ENTRANCES.	W W	EXISTING WATERMAIN	F. 013-0299 WWW.WSP.COM
CONTRACTOR SHALL	THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. PRIOR SATISFY HIMSELF OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURE	, AND SHALL ASSUME ALL	4. SEWER BEDDING AS PER CITY OF OTTAWA DETAIL S6.			EXISTING STORM MANHOLE	ARCHITECT:
	GE TO THEM DURING THE COURSE OF CONSTRUCTION. ANY RELOCATION OF EXISTIN OF SUBJECT LANDS IS TO BE UNDERTAKEN AT CONTRACTOR'S EXPENSE.	G UTILITIES REQUIRED BY	5. ALL STORM MANHOLES TO BE AS PER STORM STRUCTURE TABLE.	 DURING CONSTRUCTION: 2.1. MINIMIZE THE EXTENT OF DISTURBED AREAS AND THE DURATION OF EXPOSURE AND IMPACTS TO 		EXISTING SANITARY MANHOLE	MONTOOMERY OLOAM ARQUITECT
	MUST NOTIFY ALL EXISTING UTILITY COMPANY OFFICIALS FIVE (5) BUSINESS DA		6. ANY NEW OR EXISTING STORM SEWER WITH LESS THAN 2.0m COVER REQUIRES THERMAL INSULATION AS PER CITY OF	EXISTING GRADING. 2.2. PERIMETER VEGETATION TO REMAIN IN PLACE UNTIL PERMANENT STORM WATER MANAGEMENT IS IN		EXISTING CATCH BASIN	MONTGOMERY SISAM ARCHITECT 197 SPADINA AVE, SUITE 301
	HAVE ALL EXISTING UTILITIES AND SERVICES LOCATED IN THE FIELD OR EXPOSED LUDING BUT NOT LIMITED TO HYDRO, BELL, CABLE TV, AND CONSUMERS GAS LINES.	PRIOR TO THE START OF	OTTAWA STANDARD W22, OR APPROVED BY THE ENGINEER.	PLACE. OTHERWISE, IMMEDIATELY INSTALL SILT FENCE WHEN THE EXISTING SITE IS DISTURBED AT THE PERIMETER.	⊗	EXISTING WATER VALVE BOX	TORONTO, ONTARIO CANADA M5T 2C8
	EXCAVATIONS TO BE IN ACCORDANCE WITH THE LATEST REVISIONS OF THE OC		7. ALL CATCHBASIN LEADS TO BE MINIMUM 200mm DIAMETER AT MINIMUM 1.0% SLOPE UNLESS OTHERWISE SPECIFIED.	2.3. PROTECT DISTURBED AREAS FROM OVERLAND FLOW BY PROVIDING TEMPORARY SWALES TO THE SATISFACTION OF THE FIELD ENGINEER. TIE-IN TEMPORARY SWALE TO EXISTING CB'S AS REQUIRED.	- -	EXISTING FIRE HYDRANT	
SAFETY ACT AND COMMENCEMENT OF	REGULATIONS FOR CONSTRUCTION PROJECTS. ALL INFORMATION SHALL BE CONSTRUCTION.	CONFIRMED PRIOR TO	8. STORM CATCHBASINS AS PER OPSD 705.010 AND FRAME/COVER AS PER CITY STANDARD DRAWINGS S19. STORM CBMH'S AS INDICATED IN TABLE WITH SUMP, ADJUSTMENT SECTIONS SHALL BE AS PER OPSD 704.010.	2.4. PROVIDE TEMPORARY COVER SUCH AS SEEDING OR MULCHING IF DISTURBED AREA WILL NOT BE REHABILITATED WITHIN 30 DAYS.		EXISTING FLOW DIRECTION	
	TS PLANS FOR BUILDING DIMENSIONS, ELEVATIONS, LAYOUT AND REMOVALS. REFER		9. INSTALLATION OF FLOW CONTROL ICD'S TO BE VERIFIED BY QUALITY VERIFICATION ENGINEER RETAINED BY CONTRACTOR.	2.5. INSPECT SILT FENCES, FILTER FABRIC FILTERS AND CATCH BASIN SUMPS WEEKLY AND WITHIN 24 HOURS AFTER A STORM EVENT. CLEAN AND REPAIR WHEN NECESSARY.	×88.82	EXISTING ELEVATION	SEAL:
LANDSCAPED DETAILS OF CONSTRUCTION.	S AND OTHER RELEVANT INFORMATION. ALL INFORMATION SHALL BE CONFIRMED P	IOR TO COMMENCEMENT		2.6. DOWNSTREAM STORM INFRASTRUCTURE SHALL BE PROTECTED FROM UNFILTERED RUNOFF DURING			PROFESS/ONAL
	EY COMPLETED AND PROVIDED BY STANTEC GEOMATICS LTD. DATED FEB 16, 2023 . C	ONTRACTOR TO VERIFY IN	10. PROVIDE BACKWATER VALVE ON FOUNDATION DRAIN, STORM DISCHARGE, AND OVERFLOW DISCHARGE PER S14	ON-SITE STORM INFRASTRUCTURE DEMOLITION. 2.7. DRAWING TO BE REVIEWED AND REVISED AS REQUIRED DURING CONSTRUCTION.	PROPOSED LEGEND) :	S STATE OF THE STA
	CONSTRUCTION OF ANY WORK AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES.		SANITARY SEWER AND STRUCTURES	 2.8. EROSION CONTROL FENCING TO BE ALSO INSTALLED AROUND THE BASE OF ALL STOCKPILES. 2.9. DO NOT LOCATE TOPSOIL PILES AND EXCAVATION MATERIAL CLOSER THAN 2.5m FROM ANY PAVED 		<u>~ ·</u>	D. B. YANG (7)
ALL ELEVATIONS AR DISTURBED.	E GEODETIC AND UTILIZE METRIC UNITS. VERIFY THAT JOB BENCHMARKS HAVE	NOT BEEN ALTERED OR	1. ALL SANITARY SEWER, SANITARY SEWER APPURTENANCES AND CONSTRUCTION METHODS SHALL CONFORM TO THE CURRENT CITY OF OTTAWA STANDARDS AND SPECIFICATIONS. PROVIDE CCTV INSPECTION REPORTS FOR ALL NEW SANITARY	SURFACE, OR ONE WHICH IS TO BE PAVED BEFORE THE PILE IS REMOVED. ALL TOPSOIL PILES ARE TO BE SEEDED IF THEY ARE TO REMAIN ON SITE LONG ENOUGH FOR SEEDS TO GROW (LONGER THAN 30 DAYS).		PROPOSED CURB	2023-03-20
	ACES SHALL BE EVENLY GRADED WITHOUT PONDING AREAS AND WITHOUT LOW	POINTS EXCEPT WHERE	PIPING.	2.10. CONTROL WIND-BLOWN DUST OFF SITE BY SEEDING TOPSOIL PILES AND OTHER AREAS TEMPORARILY (PROVIDE WATERING AS REQUIRED AND TO THE SATISFACTION OF THE ENGINEER).		PROPOSED PROPERTY LINE	ACE OF ONTAR
	R DRAIN OUTLETS ARE PROVIDED.		2. SANITARY SEWER PIPE SIZE 150mm DIAMETER AND GREATER TO BE PVC SDR-35 (UNLESS SPECIFIED OTHERWISE) WITH	· · · · · · · · · · · · · · · · · · ·		PROPOSED SET BACK LINE	
	RBED PAVEMENT SHALL BE SAW CUT TO FORM A NEAT AND STRAIGHT LINE PRIOR TO EMENT SHALL BE WITH STEP JOINTS OF 500mm WIDTH MINIMUM.	PLACING NEW PAVEMENT.	RUBBER GASKET TYPE JOINTS IN CONFORMANCE WITH CSA B-182.2,3,4.	2.12. CITY ROADWAY AND SIDEWALK TO BE CLEANED OF ALL SEDIMENT FROM VEHICULAR TRACKING AS		PROPOSED PAINT LINE	CLIENT:
ALL DISTURBED AREA	AS OUTSIDE PROPOSED GRADING LIMITS TO BE RESTORED TO ORIGINAL ELEVATIONS	AND CONDITIONS UNLESS	3. SEWER BEDDING AS PER CITY OF OTTAWA DETAIL S6.	2.13. DURING WET CONDITIONS, TIRES OF ALL VEHICLES/EQUIPMENT LEAVING THE SITE ARE TO BE SCRAPED.	——————————————————————————————————————	PROPOSED STORM SEWER	
	ED. EXISTING PARKING LOT SHALL BE RE-ASPHALTED AT EXISTING GRADES EXCEPT RATION SHALL BE COMPLETED WITH THE GEOTECHNICAL REQUIREMENTS FOR BACKFI		4. ALL SANITARY MANHOLES 1200mm IN DIAMETER TO BE AS PER OPSD 701.01. FRAME AND COVER TO BE AS PER CITY OF OTTAWA STANDARD S25 AND S24.	2.14. ANY MUD/MATERIAL TRACKED ONTO THE ROAD SHALL BE REMOVED IMMEDIATELY BY HAND OR RUBBER TIRE LOADER.	——— SAN ———— SAN ————	PROPOSED SANITARY SEWER	EXTENDICARE CANADA IN
ABUTTING PROPERTY	GRADES TO BE MATCHED.			2.15. TAKE ALL NECESSARY STEPS TO PREVENT BUILDING MATERIAL, CONSTRUCTION DEBRIS OR WASTE BEING SPILLED OR TRACKED ONTO ABUTTING PROPERTIES OR PUBLIC STREETS DURING CONSTRUCTION	— w — w — w —	PROPOSED WATERMAIN	
CONTRACTOR SHALL	OBTAIN AND PAY FOR ALL NECESSARY PERMITS AND APPROVALS FROM THE MUNIC	IPAL AUTHORITIES PRIOR	5. MAINTENANCE HOLE BENCHING AND PIPE OPENING ALTERNATIVES AS PER THE OPSD 701.021	AND PROCEED IMMEDIATELY TO CLEAN UP ANY AREAS SO AFFECTED. 2.16. ALL EROSION CONTROL STRUCTURE TO REMAIN IN PLACE UNTIL ALL DISTURBED GROUND SURFACES		PROPOSED 100YR POND LIMIT PROPOSED 100YR+20% DEPTH	
	NSTRUCTION, INCLUDING WATER PERMIT AND ROAD CUT PERMIT.		6. ANY SANITARY SEWER WITH LESS THAN 2.0m COVER REQUIRES THERMAL INSULATION AS PER CITY OF OTTAWA STANDARD W22, OR APPROVED BY THE ENGINEER.	2.16. ALL EROSION CONTROL STRUCTURE TO REMAIN IN PLACE UNTIL ALL DISTURBED GROUND SURFACES HAVE BEEN STABILIZED EITHER BY PAVING OR RESTORATION OF VEGETATIVE GROUND COVER. 2.17. THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES. TO PROVIDE FOR PROTECTION OF	— · — · — · — · — · —	POND LIMIT	CLIENT REF. #:
MINIMIZE DISTURBANG	CE TO EXISTING VEGETATION DURING THE EXECUTION OF ALL WORKS.		7. PROVIDE BACKWATER VALVE FOR BUILDING SANITARY SERVICES PER S14.1	THE AREA DRAINAGE SYSTEM AND THE RECEIVING WATERCOURSE, DURING CONSTRUCTION ACTIVITIES.	HP	PROPOSED HIGH POINT LINE	PROJECT:
	ALL EXCESS EXCAVATED MATERIAL UNLESS OTHERWISE DIRECTED FROM THE E C MATERIAL AND DEBRIS LOCATED WITHIN THE PROPOSED BUILDING, PARKING AND R		7. THOUBE BROWNTER VALVET ON BOILDING GARITARY GERVIGEST ER C14.1	THE CONTRACTOR ACKNOWLEDGES THAT FAILURE TO IMPLEMENT APPROPRIATE EROSION AND SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE	Lilil Lilil Lilil	PROPOSED TERRACING LINE	
	ITY CONNECTION POINTS AND CROSSINGS (I.E. STORM SEWER, SANITARY SE		WATERMAIN	REGULATORY AGENCY.	0	PROPOSED STM/SAN MANHOLE	EXTENDICARE (CANADA) IN
CONTRACTOR SHALL	DETERMINE THE PRECISE LOCATION AND DEPTH OF EXISTING UTILITIES AND REPOR NGINEER BEFORE COMMENCING WORK.		1. ALL WATERMAIN AND WATERMAIN APPURTANANCES, MATERIALS, CONSTRUCTION AND TESTING METHODS SHALL		©	PROPOSED CATCHBASIN MANHOLE	ORLEANS LTC HOME
	JCTION. A GEOTECHNICAL ENGINEER REGISTERED IN THE PROVINCE OF ONTA	RIO IS TO INSPECT ALL	CONFORM TO THE CURRENT CITY OF OTTAWA AND MINISTRY OF ENVIRONMENT STANDARDS AND SPECIFICATIONS.			PROPOSED CATCHBASIN	
	FOOTINGS, SERVICES AND PAVEMENT STRUCTURES.		 ALL WATERMAIN 300mm DIAMETER AND SMALLER TO BE POLY VINYL CHLORIDE (PVC) CLASS 150 DR 18 MEETING AWWA SPECIFICATION C900. 	Typical Siltsack® Construction - Type B	₩	PROPOSED WATER VALVE BOX PROPOSED WATER TEE CONNECTION	
	STAIN POST-CONSTRUCTION TOPOGRAPHIC SURVEY PERFORMED BY CERTIFIED OLESIGN GRADING AND SERVICING. SURVEY IS TO INCLUDE LOCATION AND INVERTS FOR				<u>н</u> ~	PROPOSED 45° ELBOW	KEY PLAN:
	ECTION REPORT FOR ALL SEWERS AND CATCHBASIN LEADS 200MM DIAMETER AN		3. ALL WATERMAIN TO BE INSTALLED AT MINIMUM COVER OF 2.4m BELOW FINISHED GRADE. WHERE WATERMAINS CROSS OVER OTHER UTILITIES, A MINIMUM 0.30m CLEARANCE SHALL BE MAINTAINED; WHERE WATERMAINS CROSS UNDER OTHER		×[88.83]	PROPOSED ELEVATION	SITE
	ECTION REPORT FOR ALL SEWERS AND CATCHBASIN LEADS 200MM DIAMETER AN ING RECTIFICATION OF ANY DEFICIENCIES.	. B. MOLIN, INC. LAT OUTV	UTILITIES, A MINIMUM 0.50m CLEARANCE SHALL BE MAINTAINED. WHERE THE MINIMUM SEPARATION CANNOT BE ACHIEVED, THE WATERMAIN SHALL BE INSTALLED AS PER CITY OF OTTAWA STANDARDS W25 AND W25.2. WHERE 2.4m MINIMUM DEPTH	INSERT 1" REBAR	????	PROPOSED SLOPE	ECLAR WA
REPORT REFERENCES		EERDIIADV 47 2022	CANNOT BE ACHIEVED, THERMAL INSULATION SHALL BE PROVIDED AS PER CITY OF OTTAWA STANDARD W22. WHERE A WATERMAIN IS IN CLOSE PROXIMITY TO AN OPEN STRUCTURE, THERMAL INSULATION SHALL BE PROVIDED AS PER CITY OF	FOR BAG REMOVAL FROM INLET (REBAR NOT INCLUDED)		PROPOSED FLOW DIRECTION	TUATT STREET
	ORT - EXTENDICARE ORLEAN, PREPARED BY WSP CANADA INC., PROJ. NO.221-12376-00 MANAGEMENT REPORT - EXTENDICARE ORLEAN, PREPARED BY WSP CANADA INC., PRO 123		OTTAWA STANDARD W23.		ν □	PROPOSED SEWER STUB	LADY PELL
.3. GEOTECHNICAL	INVESTIGATION REPORT - PROPOSED RESIDENTIAL DEVELOPMENT, PREPARED BY PIN	CHIN INC., PROJ.	4. CONCRETE THRUST BLOCKS AND MECHANICAL RESTRAINTS ARE TO BE INSTALLED AT ALL TEES, BENDS, HYDRANTS, REDUCERS, ENDS OF MAINS AND CONNECTIONS 100mm AND LARGER, IN ACCORDANCE WITH CITY OF OTTAWA STANDARDS		>	PROPOSED DRAINAGE FLOW	DISCLAIMER:
	AND STORMWATER MANAGEMENT REPORT - ORLEANS II DRAFT PLAN OF SUBDIVISION	PREPARED BY STANTEC	W25.3 & W25.4.	OPTIONAL OVERFLOW		DIRECTION	THIS DRAWING AND DESIGN IS COPYRIGHT PROTECTED WHICH SHALL NOT BE USED, F REVISED WITHOUT WRITTEN PERMISSION BY WSP. THE CONTRACTOR SHALL CHECK A DIMENSIONS AND UTILITY LOCATIONS AND REPORT ALL ERRORS AND OMISSIONS PRIC
CONSULTING LTI	D., PROJ. NO. 160401419, APRIL 12,2018.		5. CATHODIC PROTECTION REQUIRED FOR ALL IRON FITTINGS AS PER CITY OF OTTAWA STANDARD W40 & W42.	SILTSACK ®	REMOVAL LEGEND:		COMMENCING WORK. THIS DRAWING IS NOT TO BE SCALED.
RKING LOT AND WO	ORK IN PUBLIC RIGHTS OF WAY		6. ALL VALVES AND VALVE BOXES AND CHAMBERS, HYDRANTS, AND HYDRANT VALVES AND ASSEMBLES SHALL BE INSTALLED	DUMP LOOPS (REBAR NOT INCLUDED) DEPTH DEP	INMINIOVAL LEGEND.		BEARING NOTE BEARING ARE GRID, DERIVED FROM THE CAN-NET VRS NETWORK OBSERVATIONS ON CONTROL MONLIMENTS 19773035 AND 1968091. CENTRAL MERIDIAN. 76°30' WEST LONG
	NSTATE ROAD CUTS AS PER CITY OF OTTAWA DETAIL R10.		AS PER CITY OF OTTAWA STANDARD		——— SAN ————————————————————————————————	SANITARY REMOVAL	CONTROL MONUMENTS 197/3035 AND 1968091, CENTRAL MERIDIAN, 76°30° WEST LONG 9. NAD83 (ORIGINAL) 19773035 N:5006060 42 E:324888.04 19680191 N:5003564.26 E:388064.94
	HNICAL INVESTIGATION REPORT PREPARED BY PINCHIN INC., DATED JUNE 6.2	122 FOR	7. FIRE HYDRANT LOCATION AND INSTALLATION AS PER CITY OF OTTAWA STANDARD W18 & W19. CONTRACTOR TO PROVIDE FLOW TEST AND PAINTING OF NEW HYDRANT IN ACCORDANCE WITH CITY STANDARDS.	A A A A A A A A A A A A A A A A A A A		SANITARY MANHOLE REMOVAL	ISSUED FOR - REVISION:
GEOTECHNICAL RECO		LE IVI	8. IF WATER MAIN MUST BE DEFLECTED TO MEET ALIGNMENT, ENSURE THAT THE AMOUNT OF DEFLECTION USED IS LESS	Non A A			
	EPARE SUBGRADE, INCLUDING PROOFROLLING, TO THE SATISFACTION OF THE GEOTE	CHNICAL	8. IF WATER MAIN MUST BE DEFLECTED TO MEET ALIGNMENT, ENSURE THAT THE AMOUNT OF DEFLECTION USED IS LESS THAN HALF THAT RECOMMENDED BY THE MANUFACTURER.		ESC LEGEND:		
	TO THE COMMENCEMENT OF PLACEMENT OF GRANULAR B MATERIAL.				05	SII K SACK	
FILL TO BE PLACED AN	ND COMPACTED PER THE GEOTECHNICAL REPORT REQUIREMENTS.		Devement Church		— SF — SF — SF —	SILK SACK	
	SUPPLY, PLACE AND COMPACT GRANULAR B MATERIAL IN ACCORDANCE W OF THE GEOTECHNICAL CONSULTANT. CONTRACTOR TO PROVIDE CONSULTA		Pavement Structure Pavement Layer Compaction Requirements Parking Areas Driveway			MUD MAT	
SAMPLES OF GRANUI	OF THE GEOTECHNICAL CONSULTANT. CONTRACTOR TO PROVIDE CONSULTA LAR B MATERIAL FOR TESTING AND CERTIFICATION FROM THE GEOTECHNICAL CON MEETS THE GRADATION REQUIREMENTS SPECIFIED IN THE GEOTECHNICAL REPORT.		Surface Course Asphaltic 92% MRD as per OPSS 310 40mm 40mm				
			Concrete HL-4 (OPSS 1150)			CB AND CBMH COVER	
GRANULAR A MATERIA B PLACEMENT.	AL TO BE PLACED ONLY UPON APPROVAL BY THE GEOTECHNICAL CONSULTANT OF G	ANULAR	Binder Course Asphaltic 92% MRD as per OPSS 310 50mm 85mm Pavement Layer Compaction Requirements Parking Areas Driveway	<u>/s</u>			
CONTRACTOR TO S	SUPPLY, PLACE AND COMPACT GRANULAR A MATERIAL IN ACCORDANCE W	TH THE	Concrete HL-8 (OPSS 1150)		DRAINAGE AREA LE	GEND:	1 2023-03-20 ISSUED FOR SPA
RECOMMENDATIONS	OF THE GEOTECHNICAL CONSULTANT. CONTRACTOR TO PROVIDE CONSULTA LAR A MATERIAL FOR TESTING AND CERTIFICATION FROM THE GEOTECHNICAL CON	IT WITH	100% Standard Proctor 150mm 150mm				IS RE DATE DESCRIPTION
	MEETS THE GRADATION REQUIREMENTS SPECIFIED IN THE GEOTECHNICAL REPORT.		(OPSS 1010) (ASTM-D698)			DRAINAGE BOUNDARY LINE	PROJECT NO: DATE: 221-12376-00 2023-03
	TO BE PLACED ONLY UPON APPROVAL BY THE GEOTECHNICAL CONSULTANT OF GRA	NULAR A	Subbase Course: Granular Maximum Dry Density 300mm 450mm		_		ORIGINAL SCALE: 1:300 IF THIS I
PLACEMENT.			Subbase Course: Granular Maximum Dry Density 300mm 450mm 177PE I (OPSS 1010) (ASTM-D698)		S-102 CONTROLLED		DESIGNED BY: LONG, PLOT
RECOMMENDATIONS	SUPPLY, PLACE AND COMPACT ASPHALT MATERIAL IN ACCORDANCE WOOF THE GEOTECHNICAL CONSULTANT. CONTRACTOR TO PROVIDE CONSULTA	IT WITH			0.088 0.63	DRAINAGE AREA SYMBOL	D.T. DRAWN BY:
	T MATERIAL FOR TESTING AND CERTIFICATION FROM THE GEOTECHNICAL CONSULTA THE REQUIREMENTS SPECIFIED IN THE GEOTECHNICAL REPORT.	NT THAT	6.0m MIN.		0.000		J.T. CHECKED RY
THE MATERIAL MEETS	SPONSIBLE FOR ESTABLISHING LINE AND GRADE IN ACCORDANCE WITH THE PLANS,	ND FOR	50mm CLEAR LIMESTONE————————————————————————————————————				CHECKED BY: D.Y.
	SULTANT WITH VERIFICATION PRIOR TO PLACEMENT.		ACCESS ROAD AS REQUIRED UP TO EX. ROAD PAVEMENT				DISCIPLINE: CIVIL
CONTRACTOR IS RES	AL TO BE HAULED OFFSITE AND DISPOSED OF AT AN APPROVED DUMP SITE. SHO		\$228.102712E1272A		PRE-DEVELOPMENT	DRAINAGE AREA LEGEND:	TITLE:
CONTRACTOR IS RES PROVIDING THE CONS ALL EXCESS MATERIA	VER AND CHARLES AND A COMPANY OF THE	IANI TO	ALL CONSTRUCTION TRAFFIC TO CROSS MUD MAT WHEN EXITING THE SITE				
CONTRACTOR IS RESPROVIDING THE CONSTALL EXCESS MATERIAL CONTRACTOR DISCO	VER ANY HAZARDOUS MATERIAL, CONTRACTOR IS TO NOTIFY CONSULTANT. CONSUL RIATE DISPOSAL METHOD/LOCATION.	OODT	EXITING THE SITE			PRE-DRAINAGE BOUNDARY LINE	NOTES AND DETAILS
CONTRACTOR IS RESPROVIDING THE CONS ALL EXCESS MATERIA CONTRACTOR DISCONDETERMINE APPROPR	RIATE DISPOSAL METHOD/LOCATION.	UKI.	WUOUOGY 5000 TOUS				INO I LO AIND DE IMILO
CONTRACTOR IS RES PROVIDING THE CONS ALL EXCESS MATERI, CONTRACTOR DISCO DETERMINE APPROPE		OKI.					
CONTRACTOR IS RES PROVIDING THE CONS ALL EXCESS MATERI, CONTRACTOR DISCO DETERMINE APPROPE	RIATE DISPOSAL METHOD/LOCATION.	OKT.	PROVIDE GEOTEXTILE FILTER RIPRAP STONE (100mm TO 150mm RIPRAP MATERIAL SIZE TWO LAYERS THICK)		P3 \	BBAN1185 1: 5	
CONTRACTOR IS RES PROVIDING THE CONS ALL EXCESS MATERI, CONTRACTOR DISCO DETERMINE APPROPE	RIATE DISPOSAL METHOD/LOCATION.	OKT.	CLOTH PRIOR TO PLACING (100mm TO 150mm RIPRAP MATERIAL SIZE TWO LAYERS THICK)		()	DRAINAGE AREA SYMBOL	SHEET NUMBER:
CONTRACTOR IS RES PROVIDING THE CONS ALL EXCESS MATERI, CONTRACTOR DISCO DETERMINE APPROPE	RIATE DISPOSAL METHOD/LOCATION.	OKT.	CLOTH PRIOR TO PLACING RIPRAP MATERIAL (100mm TO 150mm SIZE TWO LAYERS THICK) MUD MAT DETAIL - PLAN VIEW		0.132 0.25	DRAINAGE AREA SYMBOL	C000
CONTRACTOR IS RES PROVIDING THE CONS ALL EXCESS MATERI, CONTRACTOR DISCO DETERMINE APPROPE	RIATE DISPOSAL METHOD/LOCATION.	OKT.	CLOTH PRIOR TO PLACING (100mm TO 150mm RIPRAP MATERIAL SIZE TWO LAYERS THICK)		0.132 0.25		C000 SHEET#: 1 OF 6 ISSUE:
CONTRACTOR IS RES PROVIDING THE CONS ALL EXCESS MATERI, CONTRACTOR DISCO DETERMINE APPROPE	RIATE DISPOSAL METHOD/LOCATION.	OKI.	CLOTH PRIOR TO PLACING RIPRAP MATERIAL (100mm TO 150mm SIZE TWO LAYERS THICK) MUD MAT DETAIL - PLAN VIEW		()	DRAINAGE AREA SYMBOL EXISTING FLOW DIRECTION	C000









