IGINEERED PRODUCT	
DS SALES REP	FOR STORMTECH INSTALLATION INSTRUCTIONS
OJECT NO. Advanced Dra	rainage Systems, Inc.
E 403	
5497	MANOTICK
OTTAW	A, ON, CANADA
C-310 STORMTECH CHAMBER SPECIFICATIONS	IMPORTANT - NOTES FOR THE BIDDING AND INSTALLATION OF THE SC-310 SYSTEM
CHAMBERS SHALL BE STORMTECH SC-310. CHAMBERS SHALL BE ARCH-SHAPED AND SHALL BE MANUFACTURED FROM VIRGIN, IMPACT-MODIFIED POLYPROPYLENE OR	 STORMTECH SC-310 CHAMBERS SHALL NOT BE INSTALLED UNTIL THE MANUFACTURER'S REPRESENTATIVE HAS COMPLETED A PRE-CONSTRUCTION MEETING WITH THE INSTALLERS.
POLYETHYLENE COPOLYMERS.	2. STORMTECH SC-310 CHAMBERS SHALL BE INSTALLED IN ACCORDANCE WITH THE "STORMTECH SC-310/SC-740/DC-780 CONSTRUCTION GUIDE".
CHAMBERS SHALL BE CERTIFIED TO CSA B184, "POLYMERIC SUB-SURFACE STORMWATER MANAGEMENT STRUCTURES", AND MEET THE REQUIREMENTS OF ASTM F2922 (POLETHYLENE) OR ASTM F2418 (POLYPROPYLENE), "STANDARD SPECIFICATION FOR CORRUGATED WALL STORMWATER COLLECTION CHAMBERS".	 CHAMBERS ARE NOT TO BE BACKFILLED WITH A DOZER OR AN EXCAVATOR SITUATED OVER THE CHAMBERS. STORMTECH RECOMMENDS 3 BACKFILL METHODS: STONESHOOTER LOCATED OFF THE CHAMBER BED. BACKFILL AS ROWS ARE BUILT USING AN EXCAVATOR ON THE FOUNDATION STONE OR SUBGRADE.
CHAMBER ROWS SHALL PROVIDE CONTINUOUS, UNOBSTRUCTED INTERNAL SPACE WITH NO INTERNAL SUPPORTS THAT WOULD IMPEDE FLOW OR LIMIT ACCESS FOR INSPECTION.	 BACKFILL FROM OUTSIDE THE EXCAVATION USING A LONG BOOM HOE OR EXCAVATOR. THE FOUNDATION STONE SHALL BE LEVELED AND COMPACTED PRIOR TO PLACING CHAMBERS.
THE STRUCTURAL DESIGN OF THE CHAMBERS, THE STRUCTURAL BACKFILL, AND THE INSTALLATION REQUIREMENTS SHALL ENSURE THAT THE LOAD FACTORS SPECIFIED IN THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, SECTION 12.12, ARE MET FOR: 1)	 JOINTS BETWEEN CHAMBERS SHALL BE PROPERLY SEATED PRIOR TO PLACING STONE.
LONG-DURATION DEAD LOADS AND 2) SHORT-DURATION LIVE LOADS, BASED ON THE CSA S6 CL-625 TRUCK AND THE AASHTO DESIGN TRUCK WITH CONSIDERATION FOR IMPACT AND MULTIPLE VEHICLE PRESENCES.	6. MAINTAIN MINIMUM - 150 mm (6") SPACING BETWEEN THE CHAMBER ROWS.
CHAMBERS SHALL BE DESIGNED, TESTED AND ALLOWABLE LOAD CONFIGURATIONS DETERMINED IN ACCORDANCE WITH ASTM F2787, "STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS".	7. EMBEDMENT STONE SURROUNDING CHAMBERS MUST BE A CLEAN, CRUSHED, ANGULAR STONE 20-50 mm (3/4-2").
LOAD CONFIGURATIONS SHALL INCLUDE: 1) INSTANTANEOUS (<1 MIN) AASHTO DESIGN TRUCK LIVE LOAD ON MINIMUM COVER 2) MAXIMUM PERMANENT (75-YR) COVER LOAD AND 3) ALLOWABLE COVER WITH PARKED (1-WEEK) AASHTO DESIGN TRUCK.	8. THE CONTRACTOR MUST REPORT ANY DISCREPANCIES WITH CHAMBER FOUNDATION MATERIALS BEARING CAPACITIES TO THE SITE DESIGN ENGINEER.
REQUIREMENTS FOR HANDLING AND INSTALLATION: • TO MAINTAIN THE WIDTH OF CHAMBERS DURING SHIPPING AND HANDLING, CHAMBERS SHALL HAVE INTEGRAL, INTERLOCKING	 ADS RECOMMENDS THE USE OF "FLEXSTORM CATCH IT" INSERTS DURING CONSTRUCTION FOR ALL INLETS TO PROTECT THE SUBSURFACE STORMWATER MANAGEMENT SYSTEM FROM CONSTRUCTION SITE RUNOFF.
 TO ENSURE A SECURE JOINT DURING INSTALLATION AND BACKFILL, THE HEIGHT OF THE CHAMBER JOINT SHALL NOT BE LESS 	NOTES FOR CONSTRUCTION EQUIPMENT
THAN 50 mm (2"). • TO ENSURE THE INTEGRITY OF THE ARCH SHAPE DURING INSTALLATION, a) THE ARCH STIFFNESS CONSTANT AS DEFINED IN SECTION 6.2.9 OF ADDM F2222 CHARLES OF ATTER THAN OF FOLIAL TO 422 PROFESSION CHARLES TO ADD TO THE ARCH STIFFNESS CONSTANT AS DEFINED IN	1. STORMTECH SC-310 CHAMBERS SHALL BE INSTALLED IN ACCORDANCE WITH THE "STORMTECH SC-310/SC-740/DC-780 CONSTRUCTION GUIDE".
SECTION 6.2.8 OF ASTM F2922 SHALL BE GREATER THAN OR EQUAL TO 400 LBS/FT/%. AND b) TO RESIST CHAMBER DEFORMATION DURING INSTALLATION AT ELEVATED TEMPERATURES (ABOVE 23° C / 73° F), CHAMBERS SHALL BE PRODUCED FROM REFLECTIVE GOLD OR YELLOW COLORS.	 THE USE OF CONSTRUCTION EQUIPMENT OVER SC-310 & SC-740 CHAMBERS IS LIMITED: NO EQUIPMENT IS ALLOWED ON BARE CHAMBERS.
ONLY CHAMBERS THAT ARE APPROVED BY THE SITE DESIGN ENGINEER WILL BE ALLOWED. UPON REQUEST BY THE SITE DESIGN	 NO RUBBER TIRED LOADERS, DUMP TRUCKS, OR EXCAVATORS ARE ALLOWED UNTIL PROPER FILL DEPTHS ARE REACHED IN ACCORDANCE WITH THE "STORMTECH SC-310/SC-740/DC-780 CONSTRUCTION GUIDE".
ENGINEER OR OWNER, THE CHAMBER MANUFACTURER SHALL SUBMIT A STRUCTURAL EVALUATION FOR APPROVAL BEFORE DELIVERING CHAMBERS TO THE PROJECT SITE AS FOLLOWS: • THE STRUCTURAL EVALUATION SHALL BE SEALED BY A REGISTERED PROFESSIONAL ENGINEER.	 WEIGHT LIMITS FOR CONSTRUCTION EQUIPMENT CAN BE FOUND IN THE "STORMTECH SC-310/SC-740/DC-780 CONSTRUCTION GUIDE". FULL 900 mm (36") OF STABILIZED COVER MATERIALS OVER THE CHAMBERS IS REQUIRED FOR DUMP TRUCK TRAVEL OR DUMPING.
 THE STRUCTURAL EVALUATION SHALL DEMONSTRATE THAT THE SAFETY FACTORS ARE GREATER THAN OR EQUAL TO 1.95 FOR DEAD LOAD AND 1.75 FOR LIVE LOAD, THE MINIMUM REQUIRED BY ASTM F2787 AND BY SECTIONS 3 AND 12.12 OF THE AASHTO 	USE OF A DOZER TO PUSH EMBEDMENT STONE BETWEEN THE ROWS OF CHAMBERS MAY CAUSE DAMAGE TO THE CHAMBERS AND IS NOT AN
 LRFD BRIDGE DESIGN SPECIFICATIONS FOR THERMOPLASTIC PIPE. THE TEST DERIVED CREEP MODULUS AS SPECIFIED IN ASTM F2922 SHALL BE USED FOR PERMANENT DEAD LOAD DESIGN EXCEPT THAT IT SHALL BE THE 75-YEAR MODULUS USED FOR DESIGN. 	ACCEPTABLE BACKFILL METHOD. ANY CHAMBERS DAMAGED BY THE "DUMP AND PUSH" METHOD ARE NOT COVERED UNDER THE STORMTECH STANDARD WARRANTY.
CHAMBERS AND END CAPS SHALL BE PRODUCED AT AN ISO 9001 CERTIFIED MANUFACTURING FACILITY.	CONTACT STORMTECH AT 1-888-892-2694 WITH ANY QUESTIONS ON INSTALLATION REQUIREMENTS OR WEIGHT LIMITS FOR CONSTRUCTION EQUIPMI

		WATERIAL LOCATION	DESCRIPTION	CLASSIFICATIONS	COMPACT
	D	FINAL FILL: FILL MATERIAL FOR LAYER 'D' STARTS FROM THE TOP OF THE 'C' LAYER TO THE BOTTOM OF FLEXIBLE PAVEMENT OR UNPAVED FINISHED GRADE ABOVE. NOTE THAT PAVEMENT SUBBASE MAY BE PART OF THE 'D' LAYER.	, ANY SOIL/ROCK MATERIALS, NATIVE SOILS, OR PER ENGINEER'S PLANS. CHECK PLANS FOR PAVEMENT SUBGRADE REQUIREMENTS.	N/A	PREPARE PE INSTALLATIC F
	С	INITIAL FILL: FILL MATERIAL FOR LAYER 'C' STARTS FROM THE TOP OF THE EMBEDMENT STONE ('B' LAYER) TO 18" (450 mm) ABOVE THE TOP OF THE CHAMBER. NOTE THAT PAVEMENT SUBBASE MAY BE A PART OF THE 'C' LAYER.	GRANULAR WELL-GRADED SOIL/AGGREGATE MIXTURES, <35% FINES OR PROCESSED AGGREGATE. MOST PAVEMENT SUBBASE MATERIALS CAN BE USED IN LIEU OF THIS LAYER.	AASHTO M145 ¹ A-1, A-2-4, A-3 OR AASHTO M43 ¹ 3, 357, 4, 467, 5, 56, 57, 6, 67, 68, 7, 78, 8, 89, 9, 10	BEGIN COMPAC THE CHAMBERS I 6" (150 mm) MAX WELL GRADED PROCESSED VEHICLE WEIGH FORC
	В	EMBEDMENT STONE: FILL SURROUNDING THE CHAMBERS FROM THE FOUNDATION STONE ('A' LAYER) TO THE 'C' LAYER ABOVE.	CLEAN, CRUSHED, ANGULAR STONE OR RECYCLED CONCRETE5	AASHTO M43 ¹ 3, 357, 4, 467, 5, 56, 57	
	A	FOUNDATION STONE: FILL BELOW CHAMBERS FROM THE SUBGRADE UP TO THE FOOT (BOTTOM) OF THE CHAMBER.	CLEAN, CRUSHED, ANGULAR STONE OR RECYCLED CONCRETE5	AASHTO M43 ¹ 3, 357, 4, 467, 5, 56, 57	PLATE COMPAC
2.	STOF WHE COM ONC	LISTED AASHTO DESIGNATIONS ARE FOR GRADATIONS ONLY. THE STONE MU RMTECH COMPACTION REQUIREMENTS ARE MET FOR 'A' LOCATION MATERIAL ERE INFILTRATION SURFACES MAY BE COMPROMISED BY COMPACTION, FOR S IPACTION REQUIREMENTS. E LAYER 'C' IS PLACED, ANY SOIL/MATERIAL CAN BE PLACED IN LAYER 'D' UP T ERE RECYCLED CONCRETE AGGREGATE IS USED IN LAYERS 'A' OR 'B' THE MAT	LS WHEN PLACED AND COMPACTED IN 6" (150 mm) (MAX) LIFTS USING TWO F STANDARD DESIGN LOAD CONDITIONS, A FLAT SURFACE MAY BE ACHIEVED B TO THE FINISHED GRADE. MOST PAVEMENT SUBBASE SOILS CAN BE USED TO	ULL COVERAGES WITH A VIBRATORY COMPACTOR. BY RAKING OR DRAGGING WITHOUT COMPACTION EQUI O REPLACE THE MATERIAL REQUIREMENTS OF LAYER 'C	PMENT. FOR SPECI
4. 5.				PAVEMENT LAYER BY SITE DESIGN E	nm) **THIS CROSS MIN (450 nm) MIN (450 nm) MINIMUM REG PLEASE SEE 1 PROJECT SPE DEPTH OF STONE BY SITE DESIGN E

4. PERIMETER STONE MUST BE EXTENDED HORIZONTALLY TO THE EXCAVATION WALL FOR BOTH VERTICAL AND SLOPED EXCAVATION WALLS. 5. REQUIREMENTS FOR HANDLING AND INSTALLATION:

• TO MAINTAIN THE WIDTH OF CHAMBERS DURING SHIPPING AND HANDLING, CHAMBERS SHALL HAVE INTEGRAL, INTERLOCKING STACKING LUGS.

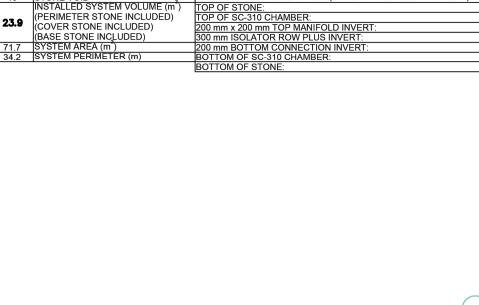
• TO ENSURE A SECURE JOINT DURING INSTALLATION AND BACKFILL, THE HEIGHT OF THE CHAMBER JOINT SHALL NOT BE LESS THAN 2".

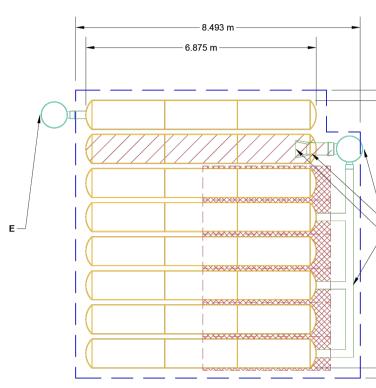
• TO ENSURE THE INTEGRITY OF THE ARCH SHAPE DURING INSTALLATION, a) THE ARCH STIFFNESS CONSTANT SHALL BE GREATER THAN OR EQUAL TO 400 LBS/FT/%. THE ASC IS DEFINED IN SECTION 6.2.8 OF ASTM F2418. AND b) TO RESIST CHAMBER DEFORMATION DURING INSTALLATION AT ELEVATED TEMPERATURES (ABOVE 73° F / 23° C), CHAMBERS SHALL BE PRODUCED FROM REFLECTIVE GOLD

0.2.0 01 A0101 2410. AND D) TO NEC	SIGH GRANDER DEI GRANATION DORING INGTALEATI		
OR YELLOW COLORS.			

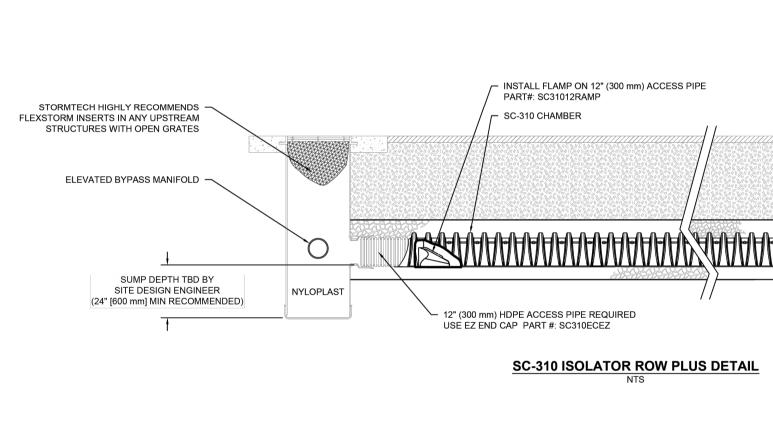
DISCLAIMER AND COPYRIGHT	SURVEY	No.
CONTRACTOR MUST VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME. ANY DISCREPANCIES MUST BE REPORTED TO THE ENGINEER BEFORE	TOPOGRAPHIC SURVEY WAS COMPLETED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD. ONTARIO LAND	1.
COMMENCING WORK. DRAWINGS ARE NOT TO BE SCALED.	SURVEYORS, DATED JULY 26, 2022. ELEVATIONS SHOWN AREA GEODETIC AND ARE REFERRED TO THE CGVD28 GEODETIC DATUM.	2.
TATHAM ENGINEERING LIMITED CLAIMS COPYRIGHT TO	TBM: TOP OF CB GRATE LOCATED ON SOUTH SIDE	
THIS DRAWING WHICH MAY NOT BE USED FOR ANY PURPOSE OTHER THAN THAT PROVIDED IN THE CONTRACT BETWEEN THE OWNER/CLIENT AND THE	OF SITE ENTRANCE, ELEVATION 87.69.	
ENGINEER WITHOUT THE EXPRESS CONSENT OF TATHAM ENGINEERING LIMITED.		

G CONSTRUCTION FOR ALL INLETS TO PROTECT THE SUB IFF.	BSURFA	CE			
VITH THE "STORMTECH SC-310/SC-740/DC-780 CONSTRUC ERS IS LIMITED: E ALLOWED UNTIL PROPER FILL DEPTHS ARE REACHED IN DE". I THE "STORMTECH SC-310/SC-740/DC-780 CONSTRUCTIO RS IS REQUIRED FOR DUMP TRUCK TRAVEL OR DUMPING MBERS MAY CAUSE DAMAGE TO THE CHAMBERS AND IS AND PUSH" METHOD ARE NOT COVERED UNDER THE STO	N ACCOI N GUIDI 3. NOT AN	RDAN E".			
ION REQUIREMENTS OR WEIGHT LIMITS FOR CONSTRUC	TION EG	QUIPM	IENT	-	ISOLATOR ROW PLUS (SEE DETAIL) PLACE MINIMUM 3.810 n BEDDING STONE AND U PROTECTION AT ALL CH BED LIMITS
PACTION / DENSITY REQUIREMENT	5497 MANOTICK	OTTAWA, ON, CANADA	DRAWN: HY	CHECKED: N/A	CONSTRUCTION. IT IS THE ULTIMATE
PREPARATION REQUIREMENTS. MPACTIONS AFTER 12" (300 mm) OF MATERIAL OVER BERS IS REACHED. COMPACT ADDITIONAL LAYERS IN n) MAX LIFTS TO A MIN. 95% PROCTOR DENSITY FOR RADED MATERIAL AND 95% RELATIVE DENSITY FOR ESSED AGGREGATE MATERIALS. ROLLER GROSS WEIGHT NOT TO EXCEED 12,000 lbs (53 kN). DYNAMIC FORCE NOT TO EXCEED 20,000 lbs (89 kN).	5497 M	OTTAWA,	DATE:	PROJECT #:	STORMTECH HIGHLY FLEXSTORM INSERTS IN STRUCTURES WITH ELEVATED BY
NO COMPACTION REQUIRED.					
OMPACT OR ROLL TO ACHIEVE A FLAT SURFACE. ^{2,3}				DESCRIPTION	REQUIREMEN
ASHTO M43) STONE". SPECIAL LOAD DESIGNS, CONTACT STORMTECH FOR HE SITE DESIGN ENGINEER'S DISCRETION.					SI SIT SIT SIT SIT SIT SIT SIT SIT SIT S
				DATE DRW CHK	OR OTHER PROJECT REF APPLICABLE LAWS, REGUL
18" 8' 18" (2.4 m) (450 mm) MIN* MAX 1 T CROSS SECTION DETAIL REPRESENTS IM REQUIREMENTS FOR INSTALLATION. E SEE THE LAYOUT SHEET(S) FOR CT SPECIFIC REQUIREMENTS. STONE TO BE DETERMINED SIGN ENGINEER 6" (150 mm) MIN		StormTech	Chamber System	888-892-2694 WWW.STORMTECH.COM	INSPECTION & MAIN (24" [600 INSPECTION & MAIN (24" [600 INSPECTION & MAIN STEP 1) INSPECT ISOLATOR A. INSPECTION P A.1. REMOVE A.2. REMOVE A.3. USING AF B. ALL ISOLATOF B. APPLY MULTING AND ISOLATION STRUCT C. VACUUM STRUCT STEP 4) INSPECT AND CLEAN INSPECT EVERY 6 MONTH OBSERVATIONS OF SEDIN 2. CONDUCT JETTING AND V
	AN BLVD	3			A. A FIXED CULV B. APPLY MULTIF C. VACUUM STRU STEP 3) REPLACE ALL COV
	4640 TRUEMAN BLVD HII LIARD OH 43026	1-800-733-7473			STEP 4) INSPECT AND CLE
	4640 HILL	1-80			NOTES Inspect every 6 Month observations of sedin 2. CONDUCT JETTING AND V
	3	s∺ 3 C	IEET DF		









NTENANCE

OR ROW PLUS FOR SEDIMENT I PORTS (IF PRESENT) E/OPEN LID ON NYLOPLAST INLINE DRAIN

- A CAMERA INTO ISOLATOR ROLL OF MEASURE DEPTH OF SEDIMENT AND RECORD ON MAINTENANCE LOG A FLASHLIGHT AND STADIA ROD, MEASURE DEPTH OF SEDIMENT AND RECORD ON MAINTENANCE LOG A CAMERA INTO ISOLATOR ROW PLUS FOR VISUAL INSPECTION OF SEDIMENT LEVELS (OPTIONAL)
- MENT IS AT, OR ABOVE, 3" (80 mm) PROCEED TO STEP 2. IF NOT, PROCEED TO STEP 3. OR PLUS ROWS E COVER FROM STRUCTURE AT UPSTREAM END OF ISOLATOR ROW PLUS
- A FLASHLIGHT, INSPECT DOWN THE ISOLATOR ROW PLUS THROUGH OUTLET PIPE RORS ON POLES OR CAMERAS MAY BE USED TO AVOID A CONFINED SPACE ENTRY LOW OSHA REGULATIONS FOR CONFINED SPACE ENTRY IF ENTERING MANHOLE
- IENT IS AT, OR ABOVE, 3" (80 mm) PROCEED TO STEP 2. IF NOT, PROCEED TO STEP 3.
- LATOR ROW PLUS USING THE JETVAC PROCESS ILVERT CLEANING NOZZLE WITH REAR FACING SPREAD OF 45" (1.1 m) OR MORE IS PREFERRED .TIPLE PASSES OF JETVAC UNTIL BACKFLUSH WATER IS CLEAN TRUCTURE SUMP AS REQUIRED
- VERS, GRATES, FILTERS, AND LIDS; RECORD OBSERVATIONS AND ACTIONS.
- EAN BASINS AND MANHOLES UPSTREAM OF THE STORMTECH SYSTEM.
- THS DURING THE FIRST YEAR OF OPERATION. ADJUST THE INSPECTION INTERVAL BASED ON PREVIOUS IMENT ACCUMULATION AND HIGH WATER ELEVATIONS.
- VACTORING ANNUALLY OR WHEN INSPECTION SHOWS THAT MAINTENANCE IS NECESSARY.

	SHEET 3 OF 6						SHEET 4 OF 6
No.	REVISION DESCRIPTION	DATE	ENGINEER STAMP	5497 MANOTICK MAIN ST.			
1.	ISSUED FOR SPA	JULY. 2023		CITY OF OTTAWA		ΓΑΤΗΑ	Λ M
2.	RE-ISSUED FOR SPA	MAY. 2024	C:\Users\hyu\Deektop\ds Stamp July 17, 2023.jpg			NGINEER	IN G
			c. (Jeen's (nju (Jeentop (uo Stamp uny 17, 2023)))g		DESIGN: HY	FILE: 522679	DWG:
				DETAILS	DRAWN: HY	DATE: JULY 2023	C500
					CHECK: GC	SCALE:	

PROPOSED LAYOUT

 24
 STORMTECH SC-310 CHAMBERS

 16
 STORMTECH SC-310 END CAPS

 152
 STONE ABOVE (mm)

 152
 STONE BELOW (mm)

 40
 STONE VOID

 (PERIMETER STONE INCLUDED)

 (OVER STONE INCLUDED)

 (COVER STONE INCLUDED)

 (BASE STONE INCLUDED)

 71.7

 SYSTEM AREA (m)

 34.2

CONCEPTUAL ELEVATIONS: MAXIMUM ALLOWABLE GRADE (TOP OF PAVEMENT/UNPAVED): MINIMUM ALLOWABLE GRADE (UNPAVED WITH TRAFFIC): MINIMUM ALLOWABLE GRADE (UNPAVED NO TRAFFIC): MINIMUM ALLOWABLE GRADE (TOP OF RIGID CONCRETE PAVEMENT): TOP OF STONE: TOP OF SCORE OF A DECOMPLETE O

PART TYPE 0 mm BCPREFABRICATED EZ END CAP том (FLAME 0.711 MANIFOLD 0.559 0.241 PLUS ROW) 0.175 NYLOPLAST (OUTLET) C D 750 mm DIAM E 750 mm DIAME

NOTE NOT FOR CONSTRUCTION: THIS LAYOUT IS FOR DIMENSIONAL PURPOSI

) m OF ADSPLUS125 WOVEN GEOTEXTILE OVER UNDERNEATH CHAMBER FEET FOR SCOUR CHAMBER INLET ROWS

TE #6.32 FOR MANIFOLD SIZING GUIDANCE. ESIGN CONSTRAINTS, IT MAY BE NECESSARY TO CUT AND COUPLE ADDITIONAL PIPE TO STANDARD MANIFOLD DJUST GRADING TO ENSURE THE CHAMBER COVER REQUIREMENTS ARE MET. N ON SOIL CONDITIONS OR BEARING CAPACITY. THE SITE DESIGN ENGINEER IS RESPONSIBLE FOR IS SES ONLY TO PROVE CONCEPT & THE REQUIRED STORAGE VOLUME CAN BE ACHIEVED ON SITE.			L L
OPTIONAL INSPECTION PORT	5497 MANOTICK	OLLAWA, UN, CANADA DRAWN: HY	ESCRIPTION PROJECT #: CHECKED: N/A
SC-310 END CAP	549	DATE: UIII	PROJECT #:
ONE LAYER OF ADSPLUS625 WOVEN GEOTEXTILE BETWEEN			DESCRIPTION
FOUNDATION STONE AND CHAMBERS 4' (1.2 m) MIN WIDE CONTINUOUS FABRIC WITHOUT SEAMS			DATE DRW CHK
	StormTech®	Chamber System	888-892-2694 WWW.STORMTECH.COM DATE DRW CHK ON CHK CHK ON D
	4640 TRUEMAN BLVD HILLIARD, OH 43026 1-800-733-7473		ערויייייייייייייייייייייייייייייייייייי
		 heet OF	

DESCRIPTION INVERT* MAX FLOW ISEND CAP, PART#: SC310ECEZ / TYP OF ALL 300 mm OR PLUS ROWS 23 mm 23 mm PIPE / PART#: SC31012RAMP 99 mm 90 mm LDED FITTINGS 89 mm 65 L/s IN IJ 20 L/s OUT 65 L/s OUT
OR PLUS ROWS 23 mm PIPE / PART#: SC31012RAMP Image: Comparison of the second s
5497 MA
5497 MA
5497 MA
DATE:
Storm Tech [®] Chamber System
Sto Cham
4640 TRUEMAN BLVD HILLIARD, OH 43026 1-800-733-7473
SCALE =