

**LEGEND**

○ LS	EXISTING LIGHT STANDARD	---	EXISTING AERIAL HYDRO
● WV	PROPOSED WATER VALVE	---	EXISTING WATERMAIN
TEE	PROPOSED WATERMAIN TEE	---	PROPOSED WATER SERVICE
PLUG	PROPOSED PLUG	---	EXISTING SANITARY
CS	PROPOSED CURB STOP	---	PROPOSED SANITARY
○ WV	EXISTING WATER VALVE	---	EXISTING STORM
○ GM	EXISTING GAS METER	---	PROPOSED STORM
○ HP	EXISTING HYDRO POLE		
CB	EXISTING CATCH BASIN		
○ SAN	EXISTING SANITARY MAINTENANCE HOLE		
○ SAN	PROPOSED SANITARY MAINTENANCE HOLE		
PLUG	EXISTING PLUG		
PLUG	PROPOSED PLUG		
○ STM MH	EXISTING STORM MAINTENANCE HOLE		
○ STM MH	PROPOSED STORM MAINTENANCE HOLE		
CB	EXISTING CATCH BASIN		
CB	PROPOSED CATCH BASIN		
DCB	EXISTING DOUBLE CATCH BASIN		
DCB	PROPOSED DOUBLE CATCH BASIN		
HYD	PROPOSED FIRE HYDRANT		
FH	EXISTING FIRE HYDRANT		



**KEY PLAN N.T.S.**

BENCHMARK NOTE:  
ELEVATIONS HEREON ARE ORTHOMETRIC AND ARE RELATED TO CGVD28, HT.2, AS PER THE LAROQUE GROUP.

SITE BENCHMARK:  
CONCRETE SIDEWALK CORNER, NORTH-EAST OF 1127 GARRISON ROAD.  
ELEVATION = 187.70

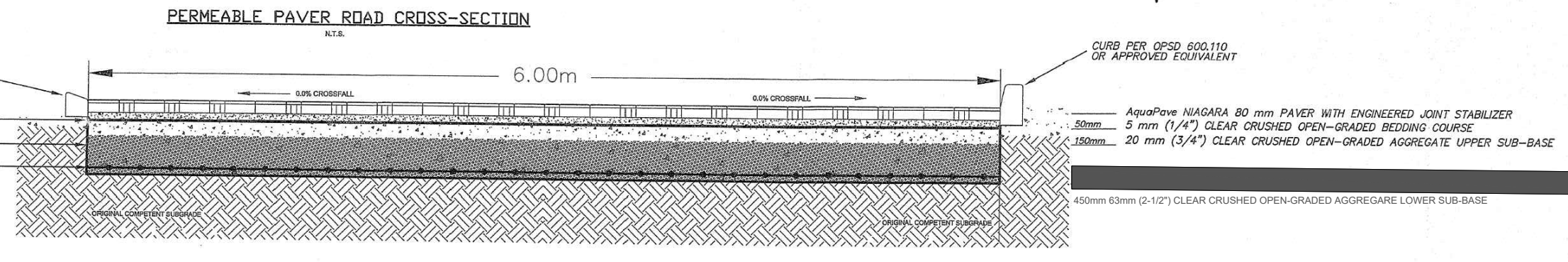
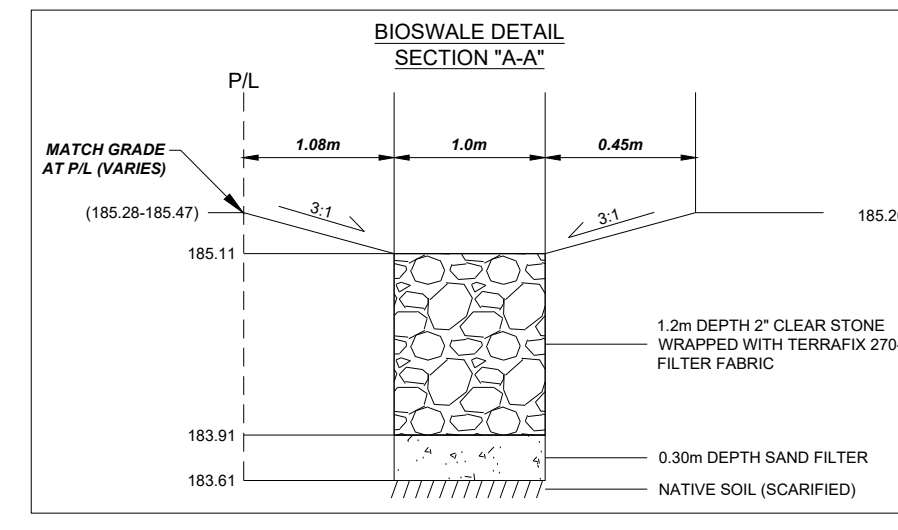
- GENERAL NOTES:**
- TENDERER SHALL SATISFY THEMSELVES AS TO THE NATURE OF THE GROUND AND BID ACCORDINGLY.
  - ALL ROCK LINE INDICATIONS SHOWN ON THE PLAN MUST BE VERIFIED BY THE CONTRACTOR.
  - CONTRACTOR SHALL VERIFY LOCATIONS AND INVERTS OF ALL EXISTING SANITARY AND STORM SEWERS AND WATERMANS, PRIVATE DRAINS AND WATER SERVICES, GAS MAINS, CABLE TV, HYDRO AND TELEPHONE DUCTS ETC AT START OF CONSTRUCTION.

NO.	DATE:	DESCRIPTION:
3	2023-09-20	ISSUED WITH FSR
2	2023-09-15	ISSUED WITH FSR
1	2023-09-05	ISSUED FOR CLIENT REVIEW
0	2023-03-15	ISSUED FOR FSR

REVISIONS	
NO.	DESCRIPTION:

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288-309-3632

CLIENT:	TRINITYSTAR AQUILA INC.
MUNICIPALITY:	TOWN OF FORT ERIE
PROJECT NAME:	1127 GARRISON RD.
TITLE:	SERVICING PLAN
SCALE:	1:400
DATE:	2022-09-29
CHECKED BY:	AS
DESIGNED BY:	BC
DWG No:	220381SA
SHEET No:	2



APPROVAL OF THIS DRAWING IS FOR MATERIAL ACCEPTABILITY AND COMPLIANCE WITH MUNICIPAL AND PROVINCIAL SPECIFICATIONS AND STANDARDS ONLY. APPROVAL AND INSPECTION BY THE CITY OF THE WORKS DOES NOT CERTIFY THE LINE AND GRADE OF THE WORKS AND IT IS THE OWNER'S RESPONSIBILITY TO HAVE THEIR ENGINEER CERTIFY THIS ACCORDINGLY.

- NOTES re: SEPARATION DISTANCES:**
- MINIMUM HORIZONTAL SEPARATION BETWEEN WATER SERVICES / MAINS AND SEWER DRAINS AND MUNICIPAL SEWER MAINS SHALL BE 2.5M MEASURED FROM THE CLOSEST PIPE EDGE TO THE CLOSEST PIPE EDGE.
  - VERTICAL SEPARATION WHERE WATER SERVICE / MAIN PASSES OVER A SEWER DRAIN OR MUNICIPAL SEWER MAIN MUST BE A MINIMUM 0.20M UNLESS GREATER SEPARATION IS REQUIRED TO PROVIDE PROPER BEDDING AND STRUCTURAL SUPPORT. WATER SERVICES/MAINS PASSING UNDER SEWER DRAINS OR MUNICIPAL SEWER DRAINS MUST HAVE A SEPARATION OF 0.50M BETWEEN THE INVERT OF THE SEWER MAIN/DRAIN AND THE CROWN OF THE WATER SERVICE/MAIN.

- LOCATIONS UNDERGROUND SERVICES ARE APPROXIMATE AND MUST BE FIELD VERIFIED PRIOR TO CONSTRUCTION.
- ANY DISCREPANCIES BETWEEN SERVICE LOCATIONS AND THESE ENGINEERING DRAWINGS MUST BE BROUGHT TO THE ATTENTION OF THE PROJECT ENGINEER.
- THIS PLAN SHALL BE INTERPRETED IN CONJUNCTION WITH THE SITE PLAN DRAWING PREPARED BY CUSMANSO ARCHITECT (LATEST VERSION). ANY DISCREPANCIES MUST BE BROUGHT TO THE ENGINEER'S ATTENTION IMMEDIATELY.

