Conceptual Sheetpile Protected Seawall Detail Ground Surface -41" (1030 mm) Water Surface (Elevation Varies) 41" (1030 mm) Armor Stone (If Specified) ASTM No. 57 Drainstone Non-woven geotextile fabric Steel Sheet Pile (Design as Required for Long Term Scour Depth and Global Stability) Use ASTM No. 57 stone (or as specified by local Professional Engineer) to infill between blocks. Maximum wall height charts are not provided for walls in water applications due to the variety of site-specific variables. Contact your local Professional Engineer for specific details and final design. Walls may require geogrid reinforcement. Refer to final engineering plans. Seawalls could be constructed with filled trough Planter Blocks using a 165/8" setback per course.

This drawing is for reference only. Determination of the suitability and/or manner of use of any details contained in this document is the sole responsibility of the design engineer of record. Final project designs, including all construction details, shall be prepared by a licensed professional engineer using the actual conditions of the proposed site.

DRAWN BY:	JRJ	TITLE:	Conceptual Seawall Detail
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