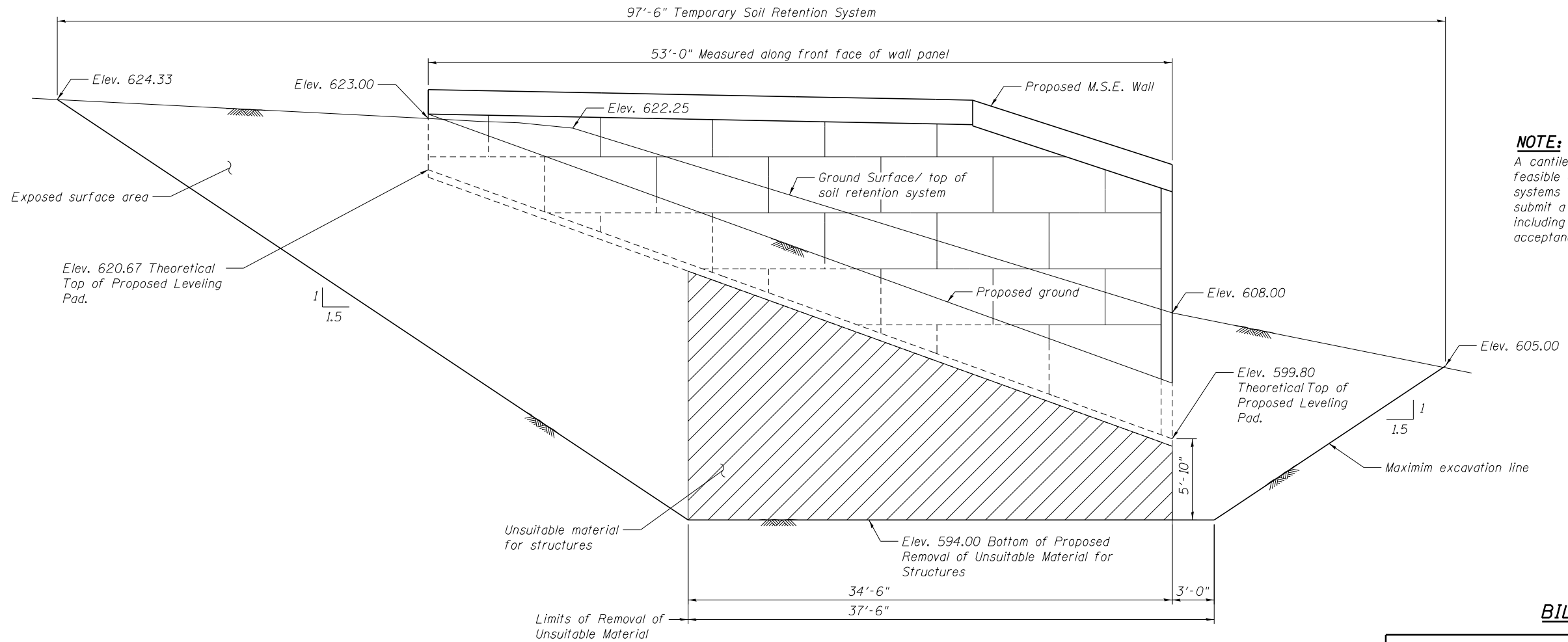


PIER TEMPORARY SOIL RETENTION SYSTEM



M.S.E. WALL TEMPORARY SOIL RETENTION SYSTEM

NOTE:
A cantilevered sheet piling design does not appear feasible and additional members or other retention systems may be necessary. The Contractor shall submit a temporary soil retention system design including plan details and calculations for review and acceptance by the engineer.

BILL OF MATERIAL

ITEM	UNIT	TOTAL
Temporary Soil Retention System	Sq. Ft.	2708

benesch
engineers · scientists · planners

Alfred Benesch & Company
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450 Job No. 10093

FILE NAME =	USER NAME = ksnyder	DESIGNED - DMS	REVISED -
0161512.60W77.004_Temp_Soil_Ret_Dtls.dgn		CHECKED - KWS	REVISED -
		DRAWN - DMS	REVISED -
		CHECKED - KWS	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY SOIL RETENTION SYSTEM
STRUCTURE NO. 016-1512

SHEET NO. SB4 OF SB43 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
373	(0707-608&611)HB-B	COOK	177	120
CONTRACT NO. 60W77			ILLINOIS FED. AID PROJECT	

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