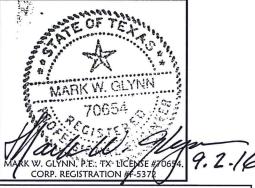


## NOTES:

- I. 28-DAY COMPRESSION STRENGTH = 5000 PSI
- 2. ALL REINFORCING STEEL IS TO BE UNCOATED GRADE 60.
- 3. MINIMUM #3 BAR LAP IS NOT TO BE LESS THAN I'-6".
- 4. BOTH DIVIDER WALLS TO BE REINFORCED WITH #3 REBAR OR EQUIVALENT.



- CONCRETE GREASE TRAPS ARE DESIGNED SUCH THAT THE TOP OF THE CAP STRUCTURE IS LEVEL OR ABOVE GRADE.
- DESIGN IS BASED ON HL-93 TRAFFIC LOADING AND CONSIDERS THE TOP CAP TO BE INDEPENDENT OF THE REST OF THE STRUCTURE SUCH THAT NO 'NEGATIVE' MOMENTS ARE GENERATED AT THE CAP TO WALL INTERFACE.

GLYNN GEOTECHNICAL ENGINEERING (GGE) HAS PREPARED DESIGN CALCULATIONS FOR, AND HA REVIEWED AND ACKNOWLEDG THE CONCRETE GREASE STRUCTURE & DETAILS

GLYNN GEOTECHNICAL ENGINEERING 415 S. TRANSIT STREET LOCKPORT, NEW YORK 14094 www.glynngroup.com VOICE (716) 625 - 6933 / FAX (716) 625 - 6983

DATE



PHONE: 254-296-6100 FAX: 254-296-6101

901 N. HIGHWAY 77 HILLSBORO, TX - 76645

	LIVD VILVI	APPRO	V XC	WEIGHT: 8,400#	#
	CXT, INC HILLSBORO	DWG.NO.	REV	DESCRIPTION	
	PROJECT #:				+
	HILLSBORO, TX	OF			
	500 GALLON GREASE TRAP	0			+
	FILE# DRAWN BY: ETL DATE: 8/16/16	3			+