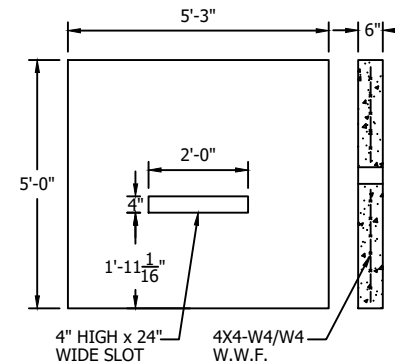
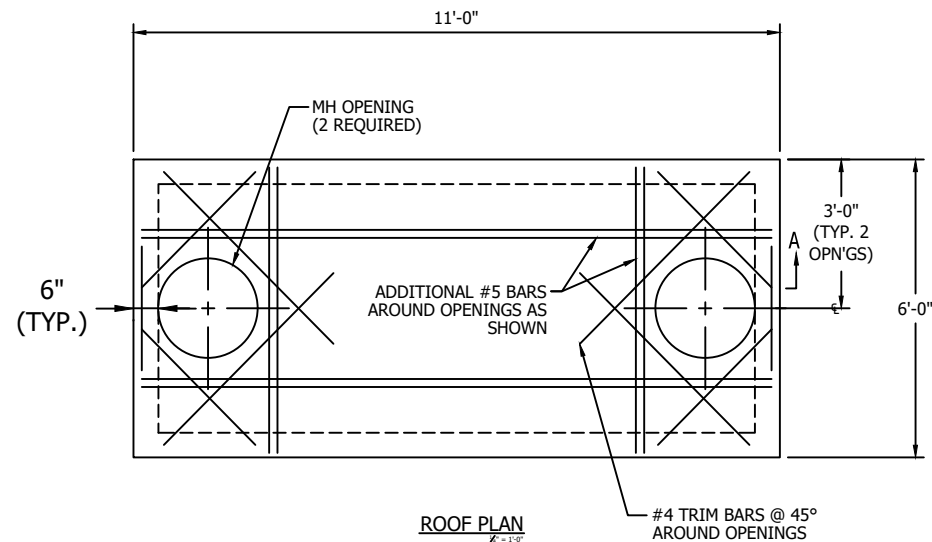


NOTES:

- DESIGN IN ACCORDANCE WITH ASTM C890 AND ACI 318.
- LIVE LOAD = A-20 (AASHTO HS25)
- EARTH FILL FOR DESIGN = 6" MIN., 2' MAX.
- WATER TABLE ASSUMED AT 36" BELOW GRADE
- CONCRETE STRENGTH = 5,000 PSI
- REINFORCING STEEL - ASTM A615, GRADE 60
- OPENINGS, SIZE AND LOCATION, AS REQUIRED:
 - PROVIDE ADDITIONAL REINFORCING AROUND OPENINGS <12" EQUAL TO THE BARS INTERRUPTED BY THE OPENING, 1/2 EACH SIDE AND IN THE SAME PLANE.
 - ADD #4 DIAGONAL TRIM BARS AT OPENINGS.
- MATERIALS AND MANUFACTURING SHALL CONFORM TO ASTM C1227.
- LIFTING AND HANDLING SHALL CONFORM TO OSHA STANDARDS.



TANK REQUIREMENT CHECKLIST:

PIPE SIZE -	INLET _____
	OUTLET _____
PIPE TO CONCRETE CONNECTOR -	<input type="checkbox"/> HOLE THRU
	<input type="checkbox"/> BOOT
COATING -	<input type="checkbox"/> YES; <input type="checkbox"/> BITUMINOUS
	<input type="checkbox"/> EPOXY
	<input type="checkbox"/> NO
ROOF OPENING -	<input type="checkbox"/> 24" Dia.; <input type="checkbox"/> 30" Dia.

NOTE FOR CONTRACTOR:

PLEASE INDICATE LOCATION OF INLET PIPE PRIOR TO RELEASE OF PRODUCTION

WEIGHTS:

BASE & 5'-3" RISER =	17,400#
ROOF SLAB =	6,600#
BAFFLE WALL =	1,950#
TOTAL	=25,950#



276 Clove Road
Salisbury Mills, New York, 12577
www.arconcrete.com
845-562-0640

SEPTIC TANK / GREASE TRAP
1500 GALLONS

CONTRACTOR: ---

DATE: 9/1/2022
REV.: ---
DWN.BY: A&R LLC
DWG. NO.: TANK1500