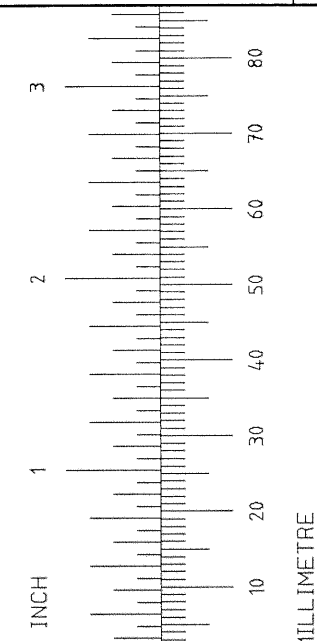




- NOTES:
- 1- PIPING LAYOUT NOT FINALIZED
- 2- PIPE RACK REQUIREMENTS TO BE DEFINED.
- 3- MINIMUM DISTANCE BETWEEN FLOOR AND BOTTOM OF PIPE TO BE 200 mm.
- 4- CABLE TRAYS ARE FOR DESIGNATED POWER CABLES ONLY. NO OTHERS CABLES SHOULD BE ADDED.
- 5- HATCH IS RESPONSIBLE FOR THE TRAY DESIGN IN THE UTILITOR TRAILERS, THE SUPPLY IS BY SHANCO. DESIGN OF TRANSITION FROM TRAILER TO POWER PLANT AND TO MECHANICAL SHOP IS DONE BY OTHERS. ALL AS INDICATED IN THE GENERAL LAYOUT.
- 6- CONDUIT SHALL BE MADE OF GALVANIZED STEEL, SCHEDULE 40 AND 4" DIAMETER.
- 7- STEEL CONDUIT SHALL BE BONDED TOGETHER AND CONNECTED TO THE GROUNDING GRID OF THE POWER PLANT AT BOTH ENDS.
- 8- EACH CABLE TRAY FROM THE UTILITOR TO THE POWER HOUSE SHALL BE CONNECTED TO THE GROUNDING GRID OF THE POWER HOUSE.
- 9- THE ACCESS FOR THE POWER CABLES TO THE POWER HOUSE FROM PANEL IS FROM THE BOTTOM. THE FINAL ROUTING OF THE POWER TO BE DETERMINED ON SITE.
- 10- CABLES ROUTING SHALL BE SELECTED TO AVOID CROSSING OF THE CABLES.



FOR INFORMATION ONLY
DO NOT USE FOR CONSTRUCTION

[illegible][illegible][illegible]

HATCH	
DESIGNED BY F. DAGENAIS	DRAWN BY F. DAGENAIS
DATE:	DATE:
CHECKED BY G. QUIGLEY	DISCIPLINE ENG. B. COURCHESNE
DATE:	DATE:
PROJ. DES. COORD. M. RYLATT	PROJECT ENG. M. CAMPANELLO
DATE:	DATE:
PROJECT MGR. D. LAM	
DATE:	

TAHERA DIAMOND CORPORATION				
PROJECT TITLE				
JERICHO DIAMOND PROJECT				
TYPICAL UTILIDOR AND POWER HOUSE CABLE TRAYS CROSS SECTIONS				
HA PROJECT NO.				
316996				
SCALE	1 : 20	DWG NO.	142-03-2001	SHEET NO.
				REV. A