



REFERENCE NOTES:

- 1 EXIST. 3-TON GF-1.
- 2 EXIST. 2-TON GF-2.
- 3 EXIST. 30X12 COMBUSTION AIR DUCT.
- 4 EXIST. 14X9 EXHAUST AIR DUCT, UTR TO EXIST. EXHAUST FAN.
- 5 6X6 NEW TRANSFER AIR GRILLE, (TYP).
- 6 CONNECT RETURN AIR DUCT TO EXIST. GF-1 UNIT MAIN DUCT.
- 7 CONNECT RETURN AIR DUCT TO EXIST. GF-2 UNIT MAIN DUCT.
- 8 8X8 NEW TRANSFER AIR GRILLE, (TYP).
- 9 NEW 3" OSA DUCT W/MVD & BDD, UTR W/GOOSE NECK & MERV-13 FILTER, (TYP).
- 10 EXIST. EXHAUST AIR GRILLE, (TYP).
- 11 4" DRYER VENT DUCT, UTR.
- 12 5" EXHAUST AIR DUCT, UTR.
- 13 EXIST. 8" EXHAUST AIR DUCT, UTR.
- 14 EXIST. 20"X10" DOOR LOUVER.
- 15 6X6 CD-2W, 50 CFM.
- 16 8X8 CD-4W, 125 CFM, (TYP).
- 17 8X8 CD 3W OR 4W, 150 CFM, (TYP).
- 18 8X8 RAG, 150 CFM, (TYP).
- 19 10X10 RAG, 300 CFM.
- 20 12X12 RAG, 350 CFM.
- 21 12X12 RAG, 400 CFM.
- 22 EXIST. SWS, 250 CFM.

MECHANICAL FLOOR PLAN
SCALE: 1/4"=1'-0"

MECHANICAL FLOOR PLAN

CITY OF TORRANCE
FIRE DEPARTMENT
FIRE STATION 4 RENOVATION

5205 CALLE MAYOR
TORRANCE, CA 90505

Issue

THE ABOVE DRAWINGS AND SPECIFICATIONS AND IDEAL DESIGN AND ARRANGEMENTS REPRESENTED THEREBY ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT AND NO PART THEREOF SHALL BE COPIED, REPRODUCED OR OTHERWISE USED IN CONNECTION WITH ANY WORK OR PROJECT OTHER THAN THE SPECIFIC PROJECT FOR WHICH THEY HAVE BEEN PREPARED AND DEVELOPED WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT. VISUAL CHECKS WITH THESE DRAWINGS OR SPECIFICATIONS SHALL CONSTITUTE CONCLUSIVE EVIDENCE OF ACCEPTANCE OF THESE RESTRICTIONS.

WRITTEN COMMENT ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS. CONTRACTORS SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND NOT CURE ANY DISCREPANCIES BY AMENDING THEM TO THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION.

Copyright 2004

Date	01.SEP.21
Drawn	FG
Checked	CD
Scale	
Job. No.	--



CURESH ENGINEERING
Mechanical Consultant
1659 Wellesley Avenue TEL: (310) 775-7662
Los Angeles, CA 90025
E-mail: curesh-engineering@sbglobal.net

M-2.1