

- FIRE PUMP LEGEND**
- 0. EXTERIOR FIRE PUMP ROOM AS PER NFPA #20
  - 1. 8" UNDERGROUND FIRE SERVICE
  - 2. 8" FLANGED TEE
  - 3. 8" WILKINS MODEL 48 FLANGED GATE VALVE W/ TAMPER SWITCH
  - 4. AURORA MODEL 481 HORIZONTAL SPLIT CASE ELECTRIC FIRE PUMP W/ RELIEF VALVE RATED AT 1500 GPM @ 65 PSI, 1770 RPM, 75 HP, 460 VOLTS
  - 5. FIRE PUMP FRAME 365TS FORMED STEEL BASE FIRE PUMP PAD
  - 6. 6" X 8" CONCENTRIC INCREASER
  - 7. 8" NIBCO MODEL W-920-W FLANGED WAFER CHECK VALVE
  - 8. 8" FLANGE X GROOVE ADAPTOR
  - 9. 8" GROOVED TEE
  - 10. 8" NIBCO MODEL GD-4765-8N GROOVED BUTTERFLY VALVE W/ TAMPER SWITCH
  - 11. 8" VIKING MODEL G-1 GROOVED CHECK VALVE
  - 12. 8" GROOVED 90° ELBOW
  - 13. 8" TO TEST HEADER
  - 14. 8" AURORA OPTION-75 THREADED TEST HEADER W/ (6) 76-2½" HOSE VALVES
  - 15. TORNA TECH GPA MODEL FIRE PUMP CONTROLLER
  - 16. TORNA TECH GPU MODEL JOCKEY PUMP CONTROLLER
  - 17. 8" UNDERGROUND PIPE TO EXISTING WAREHOUSE

# FIRE PUMP PLAN


1/4"=1'-0"

**PIPE MATERIAL**




8" SCH. 10 GROOVED BLACK STEEL W/ GROOVED FITTINGS W/ WELDED OUTLETS

ALL DIMENSIONS & ELEVATIONS ARE CENTERLINE OF PIPE & STEEL UNLESS NOTED OTHERWISE

\* EQUAL VALVE SUBSTITUTIONS CAN BE USED SEE SUBMITTAL SHEETS FOR TAKE-OUTS \*



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*PEPSI*

FIRE PUMP / EXTERIOR PUMP ROOM

DATE	SCALE	DRAWN	JOB NO.
03/04/11	1/4" = 1'-0"		