



NUMBER OF REQUIRED FIRE HYDRANTS (NFPA 1 EDITION 2003 TABLE 1.3 HYDRANT (W/ MAX. 250FT FROM ONE EXTERIOR DOOR). 3- FIRE SPRINKLER (NFPA 13) SYSTEM => PER NFPA 1 H.5.2 ALLOWED IN NEEDED FIRE FLOW => CALCULATED NEEDED FIRE FLOW OF 1,500 GPM 1- TYPE VB BUILDING CONSTRUCTION (PROVIDED BY HUMBERTO RAMOS, 2- UNDIVIDED AREA 12,819 SF
NEEDED FIRE FLOW (NFPA 1 EDITION 2003 TABLE H5.1) = 3,000GPM (RE FIRE FLOW CALCULATION AIA) 0% REDUCTION

APPROVED CONTACT OUC GRADE AND

C TAPPING, INC. (407) 468-0557

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**OUC WATER ENGINEERING NOTES** 

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FIRST HAITIAN FREE CHURCH OF **NAZARENE BY FAITH RENOVATION** 

**REVISIONS** APP'D BY DESCRIPTION DATE 03-31-09 CITY OF ORLANDO COMM. QTL 05-11-09 QTL CITY OF ORLANDO COMM. (BLD2009-03635) QTL CITY OF ORLANDO BLD2009-00444 COMM. QTL 10-02-09

**UTILITY PLAN**