

EXISTING FIRE HYDRANT TO REMAIN.

REVISIONS	DATE
1. ISSUED FOR REVIEW & PERMIT.	JULY 30 2014
2. RE-ISSUED FOR PERMIT.	AUG. 15 2014
3. REVISED LAYOUT AS PER TEPLE ARCHITECTS COMMENTS DATED IN APR.23, 2015	APR. 23 2015
4. REVISED LAYOUT AS PER TEPLE ARCHITECTS COMMENTS DATED IN JUN.08, 2015	JUN. 08 2015

NOTES

-- THIS DRAWING ASSOCIATED CALCULATIONS AND SPECIFICATIONS ARE THE PROPERTY OF THE DESIGNER AND MUST BE RETURNED AT THE COMPLETION OF THE WORK OR UPON REQUEST.

-- EMERGENCY TIME PRECEDENT FOR SCALE.

-- THE SPRINKLER SYSTEM IS TO BE INSTALLED AS PER N.F.P.A. STANDARDS # 13 AND O.B.C. STANDARDS.

-- CONTRACTOR TO INCLUDE FOR OFFSETS IN BRANCH LINES AND MAINS. WORK REQUIRED.

-- ALL MATERIALS TO BE U.L.C. LISTED AND APPROVED BY LOCAL AUTHORITIES.

-- UNDERGROUND WATERMAN TO BE INSTALLED ACCORDING TO LOCAL AUTHORITIES AND INSURANCE CO. STANDARDS.

-- (IF APPLICABLE) TEMPERATURE HEADS WHERE REQUIRED AS PER N.F.P.A. STANDARD # 13.

-- ALL INTERIOR BRANCH LINE MEASUREMENTS TO BE REPORTED TO THE DESIGNER PRIOR TO FABRICATION AND INSTALLATION.

-- ALL CENTER LINE TO CENTER LINE DIMENSIONS.

-- ALL OTHER BRANCH LINE MEASUREMENTS ARE GIVEN AS CENTER LINE TO CENTER LINE DIMENSIONS (O.C.K-10 PIPE).

-- ALL MAIN MEASUREMENTS ARE GIVEN AS CENTER LINE TO CENTER LINE DIMENSIONS. (TYPE WALL PIPE).

-- DENOTES DISTANCE IN INCHES FROM CENTER LINE OF PIPE TO UNDERSIDE OF CEILING.

-- IN DENOTES RISER NIPPLE.

-- DN DENOTES DOWN.

-- PRESSURE MONITORING SWITCHES TO BE CONNECTED TO FIRE ALARM SYSTEM, IF F.A.S. IS INSTALLED.

-- CONTRACTOR TO VISIT SITE TO DETERMINE EXACT LOCATION AND ELEVATION OF MAINS (TO BE INSTALLED) AS INDICATED ON DRAWINGS. ANY MAJOR DISCREPANCIES TO BE REPORTED TO THE DESIGNER PRIOR TO FABRICATION AND INSTALLATION.

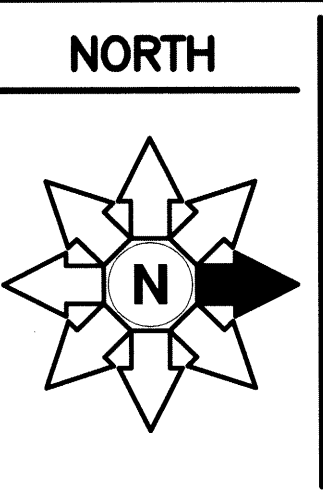
OWNER (OR OTHERS) TO PROVIDE ADEQUATE HEAT IN ALL AREAS OF BUILDING SUBJECT TO FREEZING THAT ARE PROTECTED BY A WET TYPE SPRINKLER SYSTEM.

ALL GLASS BULB TYPE SPRINKLERS TO BE OF DECENT ISSUE. MANUFACTURE DATE OF AT LEAST YEAR 2013.

S/R=STANDARD RESPONSE Q/R=QUICK RESPONSE C/W GUARD		
2127	1/2" 212F STANDARD COVERAGE CONCEALED PENDENT (K=5.6) Q/R	00
2128	1/2" 155F STANDARD COVERAGE CONCEALED PENDENT (K=5.6) Q/R	00
2129	1/2" 155F STANDARD COVERAGE UPRIGHT (K=5.6) Q/R	00
2130	1/2" 155F RESIDENTIAL CONCEALED PENDENT (K=4.9)	00
2131	STANDARD COVERAGE DRY SIDEWALL (K=5.6) Q/R	00
2132	STANDARD COVERAGE DRY PENDENT (K=5.6) Q/R	00
2133	WINDOW SPRINKLER (K=5.6)	00
2134	FIRE HOSE RACK - 100 FT OF 1/2" LINED HOSE C/W COMBINATION FOG NOZZLE	00

DESIGN CRITERIA

PARKING GARAGE, LOCKERS ROOM, STORAGE: SPRINKLER DRY SYSTEM DESIGNED FOR ORDINARY HAZARD GROUP 1, 0.15 GPM PER SQ.FT. OVER 1950 SQ.FT. PLUS 250 GPM FOR HOSES. AS PER NFPA 13.



TRIDEL
4800 DUFFERIN STREET
TORONTO ONTARIO

PROJECT
SQ ALEXANDRA PARK
BLOCK 11
38 CAMERON ST. TORONTO

DWG TITLE
GROUND FLOOR
SPRINKLER & STANDPIPE SYSTEM

DATE
JULY 2014

SCALE
1:100

DWN BY
H.W.

ISSUED FOR REVISION NO.

PROJECT NO.
14-10224

DWG NO.
SP-4

OF 16