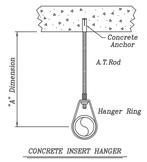
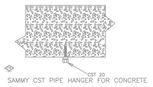


CONCRETE INSERT HANGER



SAMMY CST PIPE HANGER FOR CONCRETE

GARAGE DRY SYSTEMS – MATERIALS TO BE USED

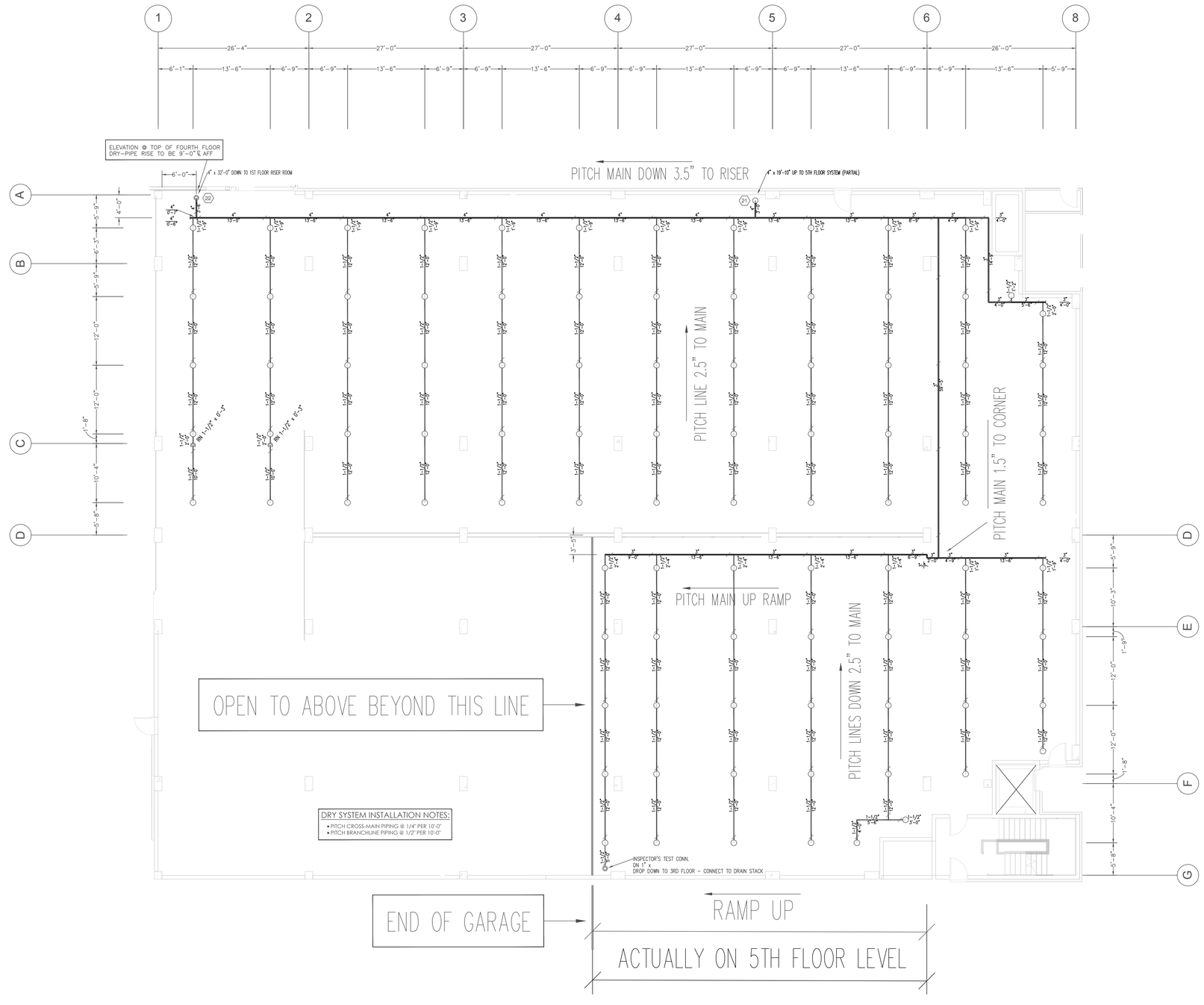
GARAGE PIPING TO BE SCH. 10 GALVANIZED STEEL PIPE
GARAGE HANGER ROD TOP BE STAINLESS STEEL
GARAGE HANGER RINGS TO BE ZINC COATED

REPRESENTS FOURTH FLOOR & PART OF FIFTH FLOOR
SYSTEM EXTENDED UP TO PARTIAL FIFTH FLOOR

5TH FLOOR DECK (TOD) ABOVE @ 42'-81/2"
5TH FLOOR (TOD) = 10'-8" ABOVE 4TH FLOOR

HANGER SPACING CHART

PIPE TYPE	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	6"
BLACK STEEL SCH. 10	12'-0"	12'-0"	15'-0"	15'-0"	15'-0"	15'-0"	15'-0"	15'-0"
BLACK STEEL SCH. 40	12'-0"	12'-0"	15'-0"	15'-0"	15'-0"	15'-0"	15'-0"	15'-0"
CPVC	6'-0"	6'-6"	7'-0"	8'-0"	9'-0"	10'-0"		



DRY SYSTEM INSTALLATION NOTES:
- PITCH CROSS-MAIN PIPING @ 1/4" PER 10'-0"
- PITCH BRANCHLINE PIPING @ 1/2" PER 10'-0"

FOURTH FLOOR GARAGE – DRY SYSTEM #4
SCALE: 1/8" = 1'-0"
PIPE @ 9'-0" A.F.F UNO

GALLONAGE - DRY SYSTEM #4:
430 GALLONS

PARKING GARAGE - SPRINKLER HEAD SPACING CHART

AREA	SPRINKLER HEAD	MAX. SPACING	MAX. DISTANCE OFF WALL
PARKING GARAGE	TYCO EC-11 UPRIGHT	14' x 14' = 196 SQ. FT.	7'-0"

NICET Level IV Automatic Sprinkler System Layout Certification #79357
Richard P. Kossler

Riverside @ Bishops Gate
Jacksonville, Florida

BUILDING 1000 – LEVEL 4 GARAGE
DRY-PIPE SYSTEM #4

Swanson Fire Protection
2220 COUNTY RD. 210 WEST
SUITE NO.108-139
JACKSONVILLE, FLORIDA 32259
PH: 904-529-5257

REVISIONS & APPROVALS

NO.	DATE	BY	DESCRIPTION
	8/21/18		ISSUE FOR PERMIT

SYM.	QUAN.	SIN #	KF	DESCRIPTION
○	94	TY5137	11.2	TYCO EC-11 QR EXTENDED COVERAGE BRASS UPRIGHT

AHJ: CITY OF JACKSONVILLE | TOTAL NO. OF SYSTEMS: 1 | TOTAL SPRINKLERS ON JOB: X,XXX | DRY PIPE SYSTEM NFPA #13

SCALE: 1/8" = 1'-0"
JOB NUMBER: 690
DATE: 8/1/2018