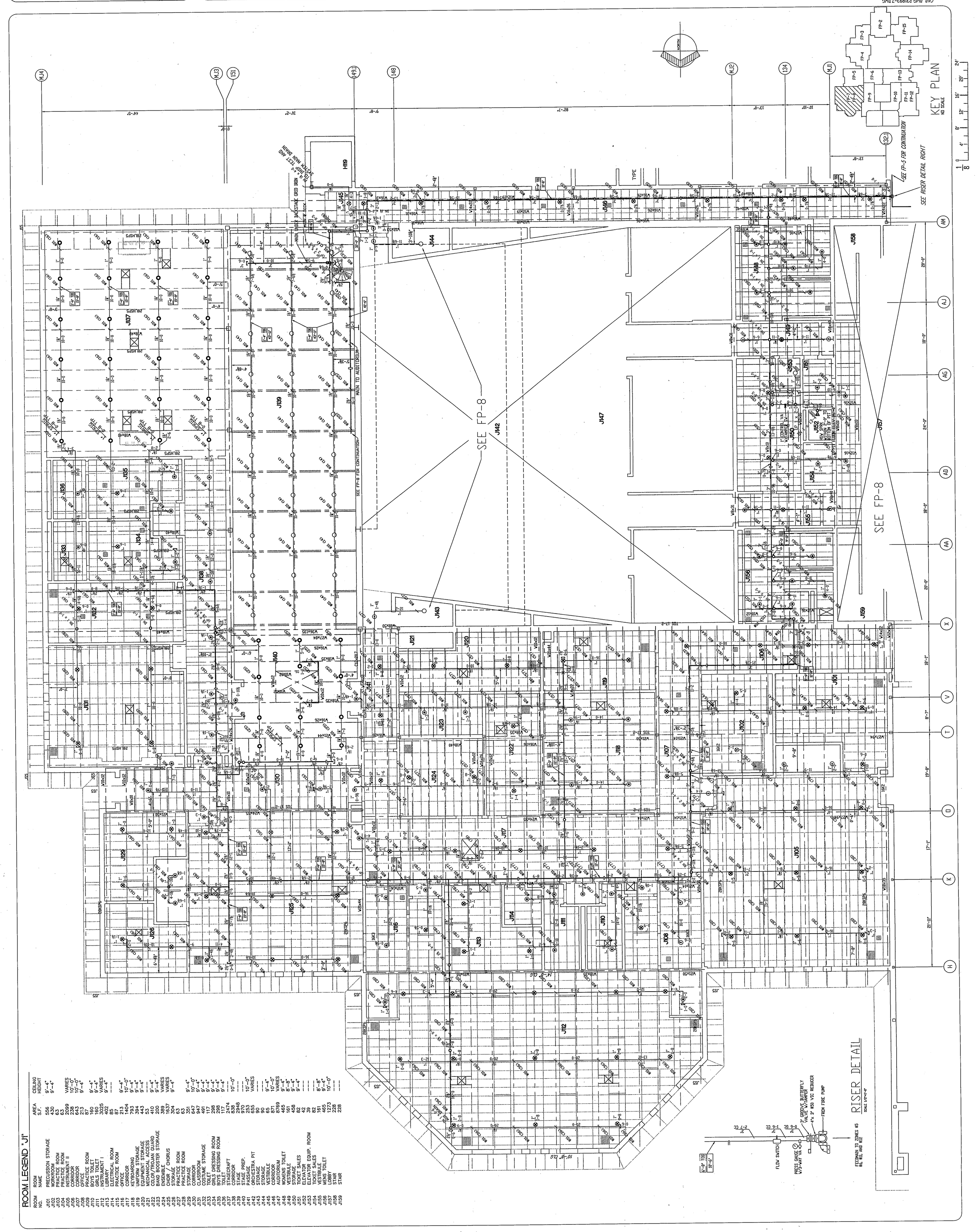

ROOM NO.	ROOM NAME	AREA S.F.	CEILING HEIGHT
J101	PRECUSSION STORAGE	556	9'-4"
J102	WORKROOM	430	9'-4"
J103	PRACTICE ROOM	63	---
J104	PRACTICE ROOM	63	---
J105	INSTRUMENT II	2099	VARIES
J106	CORRIDOR	238	10'-0"
J107	CORRIDOR	643	10'-0"
J108	OFFICE	213	9'-4"
J109	PRACTICE ROOM	87	---
J110	BOYS TOILET	160	9'-4"
J111	GIRLS TOILET	160	9'-4"
J112	INSTRUMENT I	3025	VARIES
J113	LIBRARY	402	9'-4"
J114	ELECTRICAL ROOM	85	---
J115	PRACTICE ROOM	87	---
J116	OFFICE	213	9'-4"
J117	CORRIDOR	1404	10'-0"
J118	KEYBOARDING	793	9'-4"
J119	UNIFORM STORAGE	394	9'-4"
J120	EQUIPMENT STORAGE	443	9'-4"
J121	MECHANICAL ACCESS	53	---
J122	COLOR/TROJAN GUARD	410	9'-4"
J123	BAND BOOSTER STORAGE	200	9'-4"
J124	ENSEMBLE	389	VARIES
J125	CHOIR / CHORUS	1637	VARIES
J126	STORAGE	304	9'-4"
J127	PRACTICE ROOM	63	---
J128	PRACTICE ROOM	63	---
J129	STORAGE	351	9'-4"
J130	CORRIDOR	647	10'-0"
J131	CLASSROOM	947	9'-4"
J132	COSTUME STORAGE	491	9'-4"
J133	TOILET	117	9'-4"
J134	GIRLS DRESSING ROOM	288	9'-4"
J135	BOYS DRESSING ROOM	298	9'-4"
J136	TOILET	117	---
J137	STAGECRAFT	2474	---
J138	CORRIDOR	838	10'-0"
J139	STAGE	2948	---
J140	STAGE PREP.	970	---
J141	PASSAGE	253	10'-0"
J142	ORCHESTRA PIT	655	VARIES
J143	STORAGE	90	---
J144	STORAGE	90	---
J145	VESTIBULE	65	9'-4"
J146	CORRIDOR	871	10'-0"
J147	AUDITORIUM	8769	VARIES
J148	WOMENS TOILET	465	9'-4"
J149	VESTIBULE	161	9'-4"
J150	STORAGE	48	9'-4"
J151	TICKET SALES	82	9'-4"
J152	ELEVATOR	42	---
J153	ELEVATOR EQUIP. ROOM	39	---
J154	TICKET SALES	82	---
J155	VESTIBULE	161	8'-8"
J156	MENS TOILET	465	9'-4"
J157	LOBBY	1273	10'-0"
J158	STAIR	228	---
J159	STAIR	228	---

CAD DWG: 231893-7.DWG

PROJECT NAME:

Chesterton High School

2100 South Eleventh St.
Chesterton, IN 46304

NO.	DATE	REVISION	BY
6	-	-	-
5	-	-	-
4	-	-	-
3	-	-	-
2	051700	RECORD DRAWING	AZ
1	120798	SUBMITTED FOR APPROVAL	ANN

FIRE PROTECTION:

ZONE #4
AREA J1
FIRE PROTECTION

DRAWN BY: Aaron Norden
CHECKED BY:
SCALE: 1/8"=1'-0"
DATE: 10-1-97
SPKRS. THIS SHEET: 215
TOTAL SPKRS. THIS JOB:
STATE PROJECT NUMBER: 240902
APPROVAL AGENCIES: ISFM, LOCAL FM, ARCHITECT
JOB NO. 231893
SHEET NO FP-7

DESIGN: ☒ HYD. CALC ☐ PIPE SCHEDULE
DENSITY .10 / HAZARD CLASS LIGHT HAZ / AREA 1500 / OCCUPANCY SCHOOL / HOSE 1.0/100 / RACK ALLOW. 0
DENSITY .15 / HAZARD CLASS ORDINARY GP 1 / AREA 1500 / OCCUPANCY MECHANICAL / HOSE 1.0/250 / RACK ALLOW. 0
WATER DEMAND: PSI SEE PLAN / GPM SEE PLAN / AT SEE PLAN
BLDG. HGT. 52' / TOTAL SQ. FT. 514,090
BLDG DING CONSTRUCTION TYPE: ☒ NON-COMBUSTIBLE ☐ COMBUSTIBLE
☐-0 ℄ OF PIPE BELOW DECK / 20-0 ℄ OF PIPE ABOVE FLOOR / HANGER W/ROD LENGTH / TRAPEZE LOCATION / HYDRAULIC REF POINT

SPRINKLERS

SYMBOL	MAKE	TYPE	MODEL	SIZE	K, TEMP	QTY.
⊙	VIKING STD RESP	RECESS WHT	"M" STD CUV	1/2"	5.5, 155°, F	1
◀	VIKING STD RESP	RECESS WHT	"M" STD CUV	1/2"	5.5, 155° F	58
●	VIKING QUICK RESP	RECESS WHT PEND	"M" STD CUV	1/2"	8.0, 155° F	89
○	VIKING STD RESP	EXT CUV, L.H.	"M" STD CUV	1/2"	5.5, 200° F	66 / 1
⊙	VIKING STD RESP	RECESS WHT	"M" STD CUV	1/2"	BR HSW	1

SAS FIRE PROTECTION DIVISION
SHAMBAUGH & SON, INC.
CONTRACTORS - ENGINEERS
7614 OPPORTUNITY DRIVE FORT WAYNE INDIANA 46825
PHONE (219) 487-7777 FAX 487-7991