NOTES

1 - EXISTING FUEL OIL STORAGE TANK REMOVED BY G.C., RELOCATED BY H.C., REFINISHED BY OWNER.

2 - REPLACE EXISTING 4" WATER LINE WITH 6" FROM EXISTING TEE, INT BOILER ROOM. CONTRACTOR SHALL NOT INTERRUPT WATER SERVICE TO BUILDINGS WHILE PERFORMING THIS WORK. SEE BOILER ROOM PLAN, SHEET M-6, FOR ROUTING OF 6" WATER LINE THRU BUILDING.

3 - LOCATE & PROTECT EXISTING STORM SEWER DURING CONSTRUCTIO REPLACE STORM SEWER UNDER BUILDING WITH C.I.

4 - LOCATE & PROTECT EXISTING WATER LINES DURING CONSTRUCTION

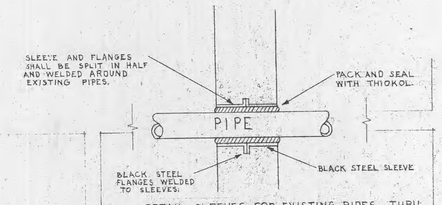
5 - LOCATION OF NEW STORM SEWER SHALL BE DETERMINED IN FIELD WITH ARCHITECT AND/OR ENGINEER.

6 - CAP EXISTING OIL LINES

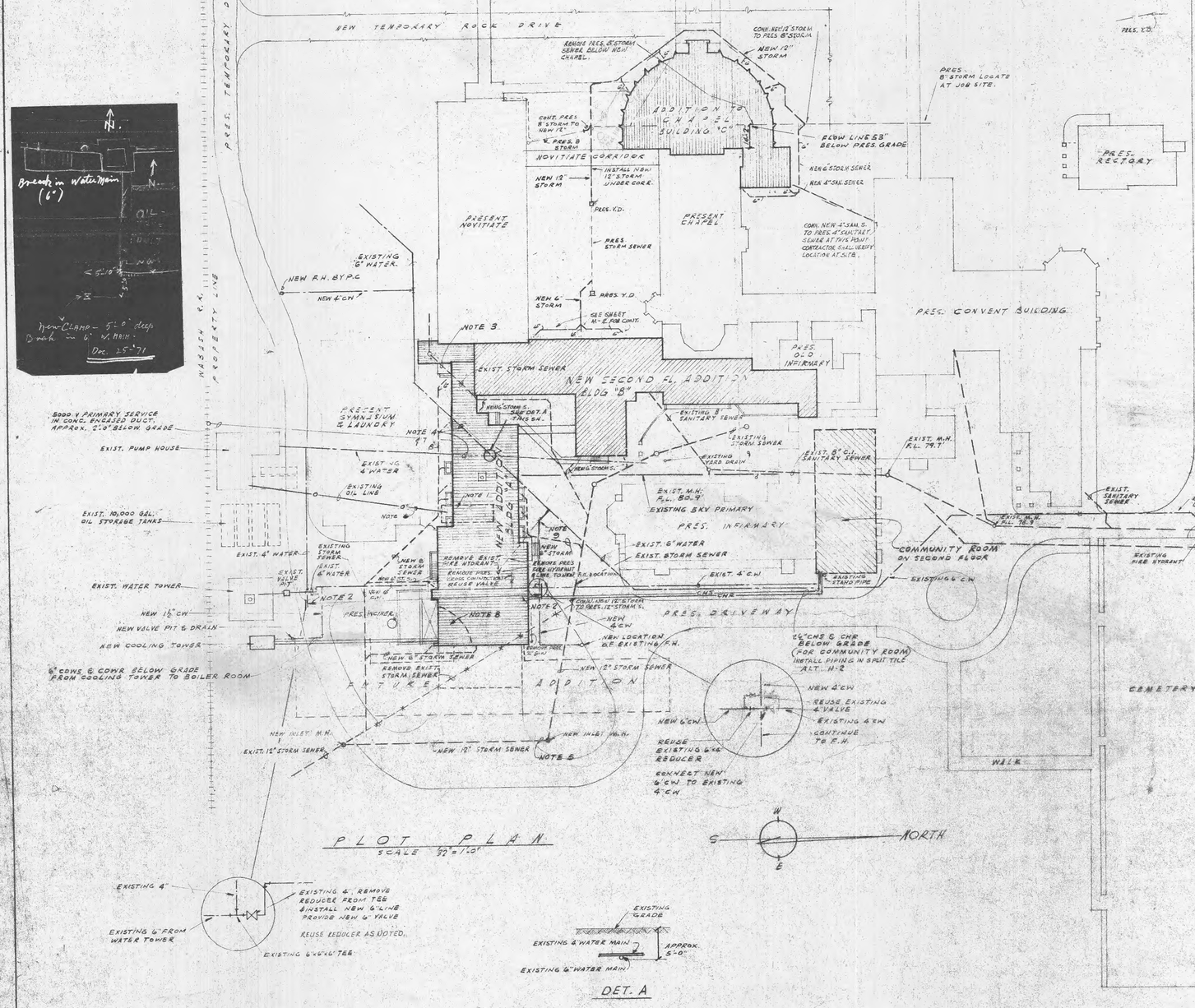
7 - SLEEVE FOOTINGS FOR EXISTING UTILITIES IF REQUIRED.

8 - CONTRACTORS MAY EXPECT ROCK EXCAVATION IN THIS AREA.

9 - CONNECT NEW 4" C.W. TO PRES. 4" C.W.



DETAIL, SLEEVES FOR EXISTING PIPES THRU NEW CONCRETE FOUNDATION WALLS.



PLOT PLAN
SCALE 50'=1'-0"

DET. A

SYMBOLS

GATE VALVE
PRESSURE REDUCING VL.
BALANCING COCK
CHECK VL.
STRAINER
UNION
THERMOMETER & WELL.
PRESSURE GAGE
COLD WATER
HOT WATER
HOT WATER RETURN
GAS
FUEL OIL SUPPLY
FUEL OIL RETURN
CONDENSING WATER SUPPLY
CONDENSING WATER RET.
CHILLED WATER SUPPLY
CHILLED WATER RET.
CHILLED & HEATING WATER SUPPLY
CHILLED & HEATING WATER RET.
THREE WAY VALVE
HEATING WATER SUPPLY
HEATING WATER RET.
STEAM SUPPLY
STEAM RETURN
SOIL, WASTE, D.S. & A.C.D.
VENT
THERMOSTAT

ABBREVIATIONS

F.D.C.	FLEXIBLE DUCT CONN.	H.B.	HOSE BIBB
F.P.C.	FLEXIBLE PIPE CONN.	A.W.	ACID WASTE
A.C.U.	AIRCONDITIONING UNIT	F.G.EL.	FINISHED GRADE ELEVATION
F.C.U.	FAN COIL UNIT	M.H.	MANHOLE
F.A.	FRESH AIR	S.W.P.	SOFT WATER FLOW
R.A.	RETURN AIR	U.H.	UNIT HEATER
W.S.	WASTE STACK	G.C.	GENERAL CONTRACTOR
D.S.	DOWNSPOUT	H.C.	HEATING CONTRACTOR
A.D.	AREA DRAIN	C.I.	CAST IRON
F.D.	FLOOR DRAIN	A.C.D.	AIR CONDITIONING DRAIN
C.W.	COLD WATER	E.C.	ELECTRICAL CONTRACTOR
H.W.	HOT WATER	P.C.	PLUMBING CONTRACTOR
H.W.R.	HOT WATER RET.	E.R.	EXHAUST REGISTER
LAV.	LAVATORY	B.C.	BALANCING COCK
S.S.	SERVICE SINK	F.H.	FIRE HYDRANT
W.C.	WATER CLOSET		
SH.	SHOWER		
B&S	BATH & SHOWER		
D.F.	DRINKING FOUNTAIN		
E.W.C.	ELEC. WATER COOLER		
V	VENT		
E	ELEMENT		
C	CONVECTOR		
V.T.R.	VENT THRU ROOF		
R.D.	ROOF DRAIN		

LIST OF DRAWINGS

M-1 PLOT PLAN
2 BASEMENT PLAN
3 FIRST FLOOR PLAN
4 SECOND FL. & PARTIAL ROOF PLANS
5 ALT. H-1 FIRST & SECOND FL. & SCIENCE LAB.
6 BOILER ROOM
7 CHAPEL BSMT. & FOUNDATION PLAN
8 CHAPEL FLOOR PLAN & NEW BALCONY
9 COMMUNITY ROOM & PART 1ST & BSMT.
10 DETAILS
11 DETAILS

DATE:

DRAWN BY C. C.

JOB NO. 3102

REVISIONS:

ADDITION TO ST. MARYS INSTITUTE O'FALLON, MO.

FOR THE SISTERS OF THE MOST PRECIOUS BLOOD
MOTHER M. LORENZA, C.PP.S. - MOTHER GENERAL

A.F. & ARTHUR STAUDER, ARCHITECTS
3608 SOUTH GRAND BLVD. ST. LOUIS 18, MISSOURI
PAUL LONDE & ASSOC. CONSULTING ENGINEERS

STATE OF MISSOURI — REGISTERED PROFESSIONAL ENGINEER — PAUL L. LONDE — NUMBER E-8

SHEET M