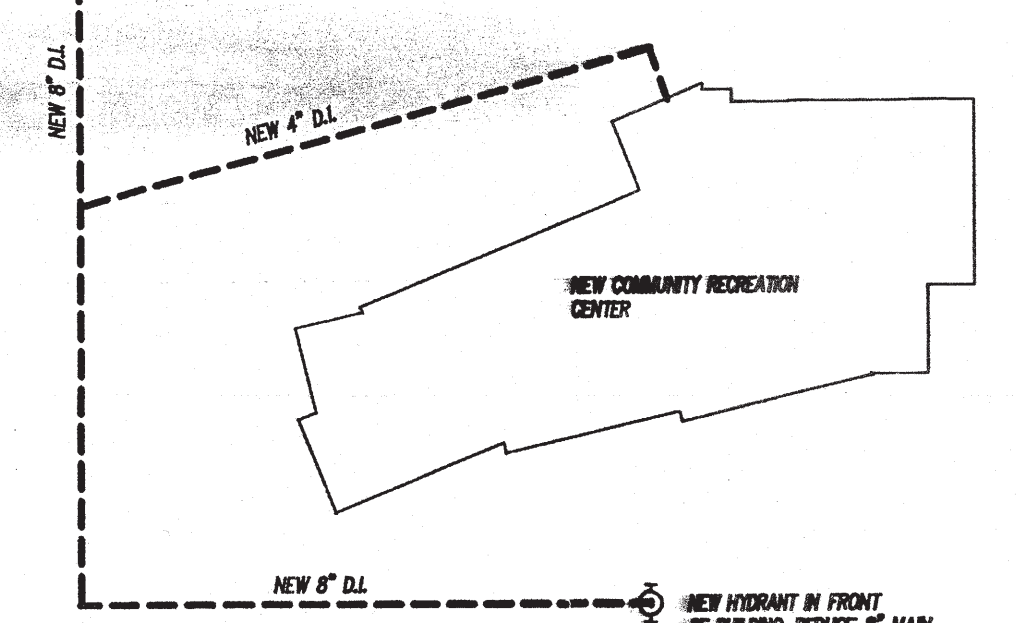
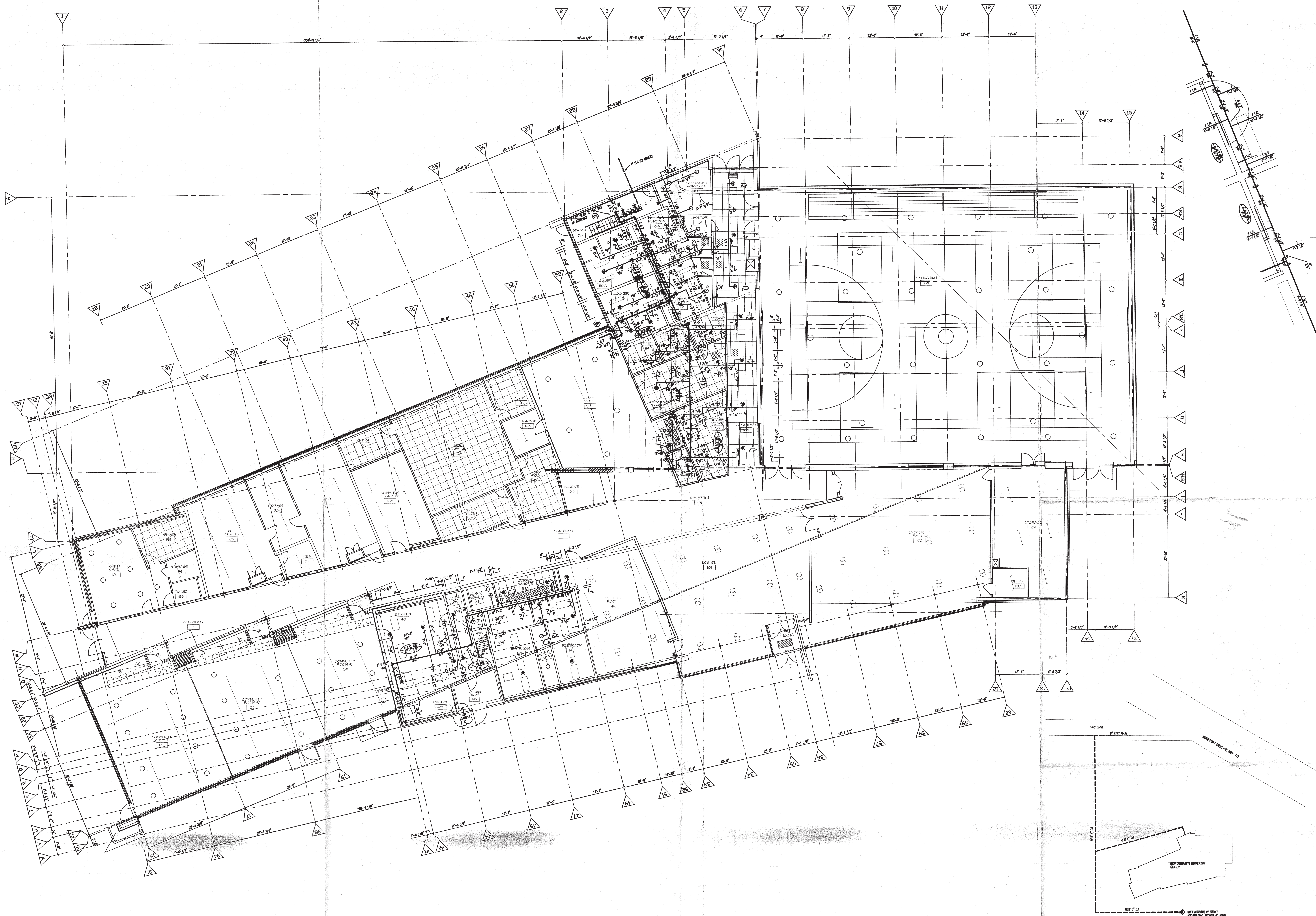




SITE PLAN-NTS
SEE ALSO ARCHITECTS BUILDING PLAN

GENERAL NOTES

1. ALL BRANCHING AND CROSSING PIPING SHALL BE APPROVED SCHEDULE 40 BLACK STEEL PIPE AND STANDARD 150 LB. CAST IRON FITTINGS.

2. ALL 2" X 1/2" CROSSING, BRANCHING, AND REPAIR PIPING TO BE BLACK STEEL, SCHEDULE 40, MINIMUM PIPE WITH GROOVE END FITTINGS AND COUPLERS. MINIMUM OUTLET TO BE 1/2".

3. HANGER MATERIALS AND BRACING TO BE PER NFPA 13, 1994 EDITION.

4. HANGER MATERIALS HAVE BEEN ORDERED TO SUPPORT THE WATER FILLED PIPE ONLY. NO PROVISIONS HAVE BEEN MADE AND IT IS THE CONTRACTOR'S RESPONSIBILITY TO SUPPORT THE SPRINKLER SYSTEM. QUALIFICATION OF THE STRUCTURE TO SUPPORT THE NEW SPRINKLER SYSTEM BY OTHER.

5. THIS IS NOT A CENTER OF THE PROJECT.

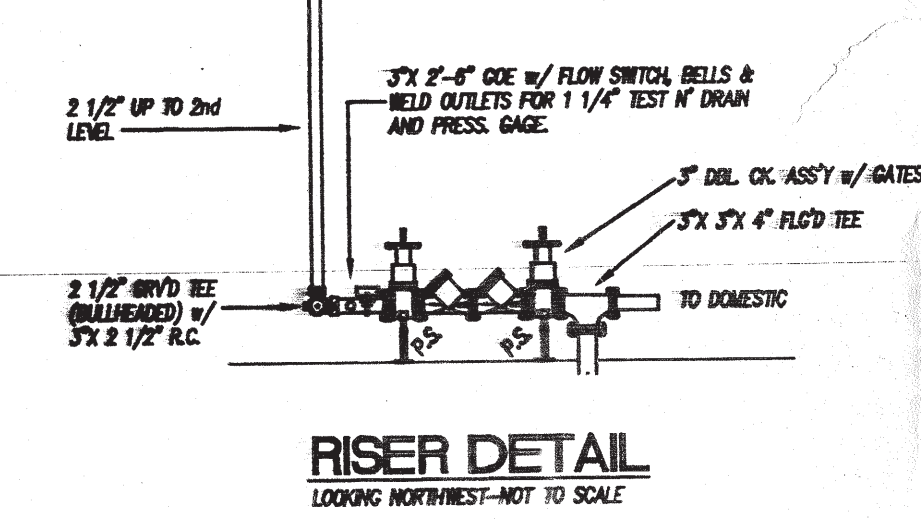
6. ALL DESIGN MATERIALS, FABRICATION, AND INSTALLATION TO BE DONE IN ACCORDANCE WITH NFPA 13, 1994 EDITION AND THE CITY OF MADISON.

LEGEND

○ DENOTES A CENTRAL MODEL "80" 1/2", 160, BRASS, UPRIGHT SPRINKLER

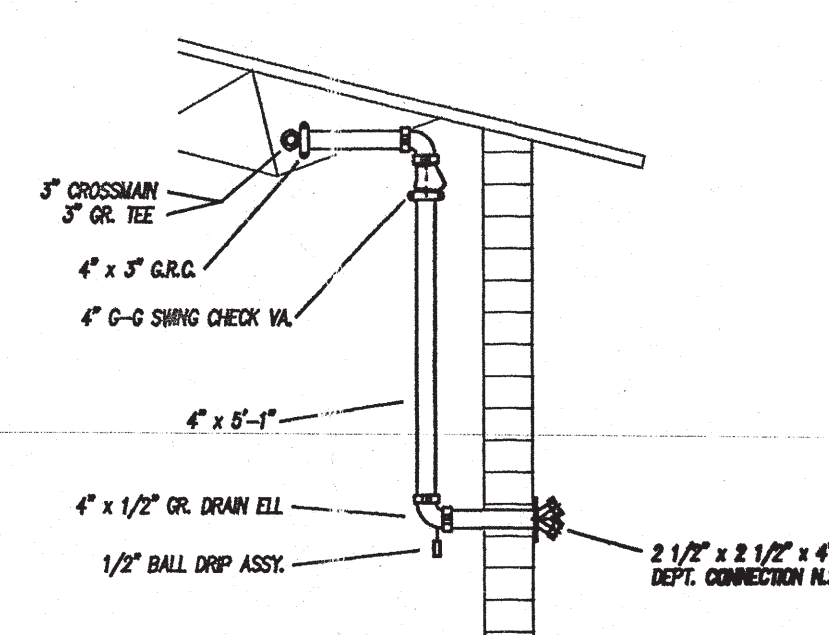
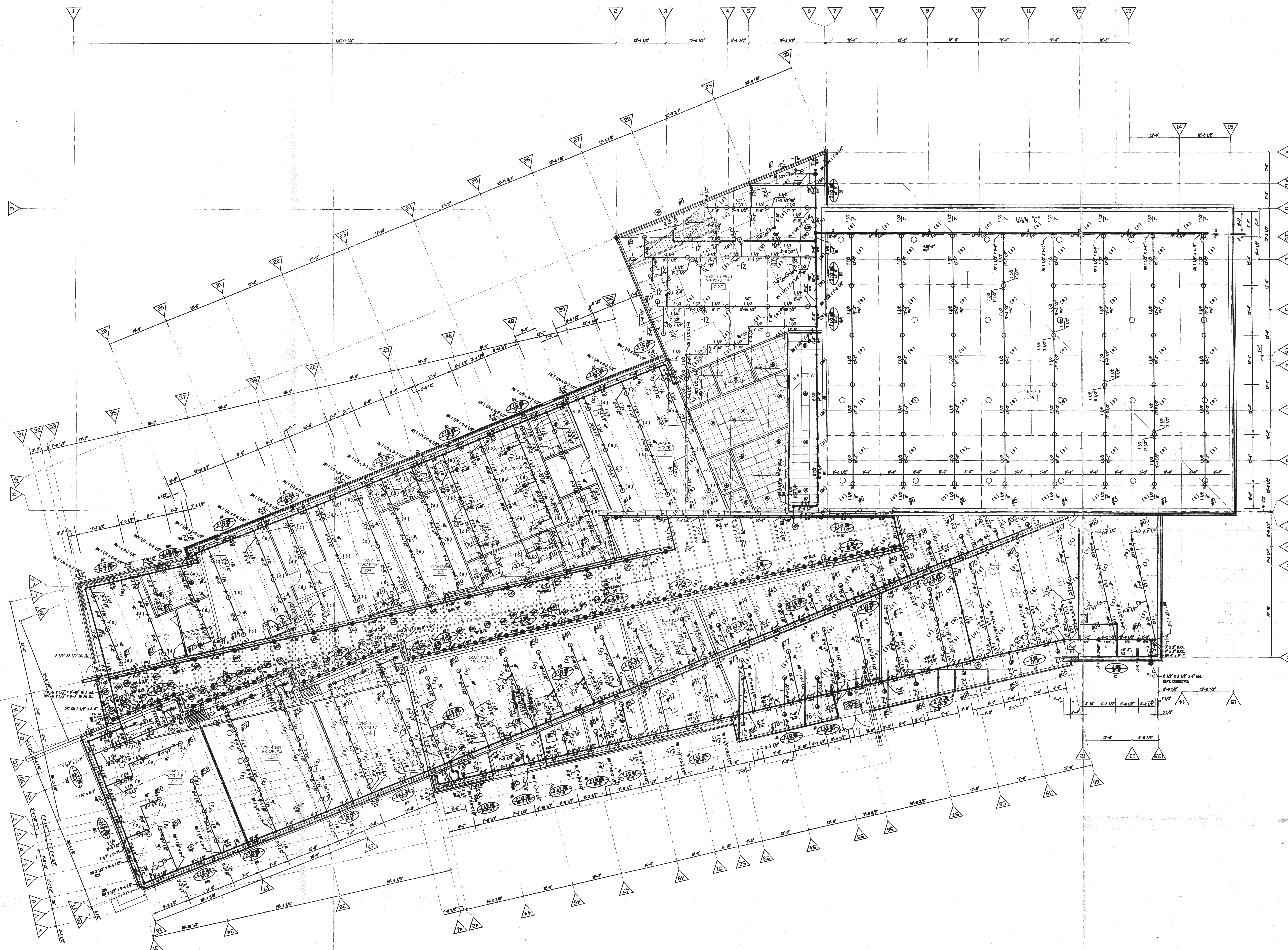
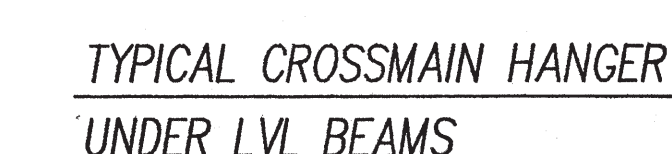
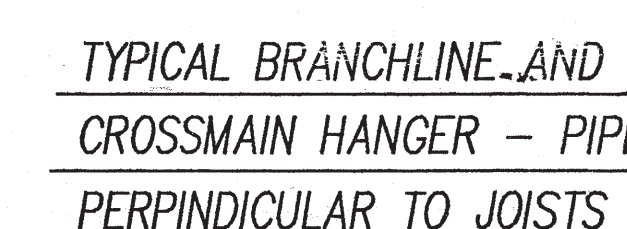
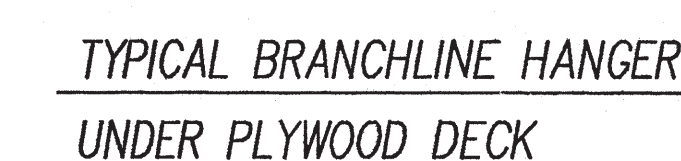
● DENOTES A CENTRAL MODEL "80" 1/2", 160, BRASS, PENDANT SPRINKLER

▲ DENOTES A CENTRAL MODEL "80" 1/2", 160, BRASS, HORIZONTAL, SIDEWALL SPRINKLER



RISER DETAIL
LOOKING NORTHWEST-NOT TO SCALE

SC 123		Pertbom Pkg. & Fire Protection		WARNER COMMUNITY CENTER	
T. M. MUSH		FIRE PROTECTION CONTRACTOR		802 John Nelson Drive	
				Madison, Wisconsin 53713	
				(608) 256-3000	
				(608) 256-5004 fax	
1. FIRE DEPARTMENT LOCATION RELOCATED.	9/14/88	DATE	BY	APPD	SCALE: 1/8" = 1'-0"
NO.	REVISIONS	DATE	BY	APPD	DATE: 7-8-98
				CONTRACT NO.	DRAWING NO. FP1



DETAIL
FIRE DEPT. CONNECTION

DESIGN

MUCH OF THIS BUILDING HAS A WOOD ROOF DECK. SPRINKLER COVERAGE IS NECESSARY TO PROTECT THE STRUCTURE AND ALLOW ANY REMAINING CEILING THERE. THERE IS A WOOD DECK THERE IS A METAL DECK IN THE GYM AND MEETING AREA.

THE SPRINKLER SYSTEM IS TO BE A NEW TYPE SYSTEM DESIGNED IN ACCORDANCE WITH NFPA, PARAFLEX JET, 1984 EDITION.

AREA BELOW SUSPENDED CEILING TO BE DESIGNED FOR LIGHT HAZARD OCCUPANCY, 225 SQ. FT. WATKIN SPRINKLER SPACING AND ABLE TO DISCHARGE A MINIMUM OF 10.0/GPM WITH A WIDE RANGE OF 200 GPM.

AREA ABOVE SPACES CEILING AND EXPOSED AREAS TO BE DESIGNED FOR LIGHT HAZARD OCCUPANCY, 135 SQ. FT. WATKIN SPRINKLER SPACING AND ABLE TO DISCHARGE A MINIMUM OF 10.0/GPM WITH A WIDE RANGE OF 200 GPM.

CHLORAMINE (METAL ROOF DECK) TO BE DESIGNED FOR LIGHT HAZARD OCCUPANCY, 225 SQ. FT. WATKIN SPRINKLER SPACING AND ABLE TO DISCHARGE A MINIMUM OF 10.0/GPM WITH A WIDE RANGE OF 200 GPM.

MECHANICAL MECHANICAL AND STORAGE ROOMS TO BE DESIGNED FOR ORDINARY HAZARD OCCUPANCY, 135 SQ. FT. WATKIN SPRINKLER SPACING AND ABLE TO DISCHARGE A MINIMUM OF 10.0/GPM WITH A WIDE RANGE OF 200 GPM.

MINIMUMS

ALL BRACING AND CROSSBRAY PIPES 1/2" AND SMALLER TO BE APPROVED SCHEDULE 40 BLACK STEEL
AND STANDARD CAST IRON SCHEDULED FITTINGS

ALL 1/2" CROSSBRAY, MAINLINE, AND RISER PIPES TO BE BLACK STEEL SCHEDULE 40 MANUAL PIPE
WITH OODER END FITTINGS AND GASKETS BRAMBLE OODER TO BE WELDED

WASHER MATERIALS AND SPACING TO BE PER N.E.P.A. PAMPHLET #3
SEE DETAILS FOR SPECIFIC WASHER REQUIREMENTS.

WASHER MATERIALS HAVE BEEN ORDERED TO SUPPORT THE WATER FILLER PIPE. ONLY 40 PROVISIONS
HAVE BEEN ORDERED TO BE USED CONTINUING TO IMPROVE THE STRUCTURE TO SUPPORT THE SPINNERS
QUALIFICATION OF THE STRUCTURE TO SUPPORT THE NEW SPINNLER SYSTEM BY ORDER.

THIS IS A COPY OF THE END OF THE PROJECT.

THIS IS A BATTERY SPINNLER SYSTEM - IT IS THE OWNERS RESPONSIBILITY TO SUPPLY ADDITIONAL LINE
THROUGHOUT THE BRACING CONTAINING WATER FILLER PIPE.

ALL DESIGN MATERIALS FABRICATION AND INSTALLATION TO BE DONE IN ACCORDANCE
WITH N.E.P.A. PAMPHLET #3 1980 EDITION AND THE CITY OF MADISON.

SPINDLERS

- ① DENOTES A CENTRAL MODEL "G" 1/2", 165, BRASS, UPRIGHT SPINDLER
- ② DENOTES A CENTRAL MODEL "G" 1/2", 165, CHROME, PENDENT SPINDLER WITH A CHROME SON-RECESSED ESCUTCHEON
- ③ DENOTES A CENTRAL MODEL "G" 1/2", 165, BRASS, PENDENT SPINDLER
- ④ DENOTES A WING MODEL "Y" 3/4", 165, BRASS, UPRIGHT SPINDLER
- ⑤ DENOTES A CENTRAL MODEL "G" 1/2", 165, CHROME, HORIZONTAL HUBBELL SPINDLER
- ⑥ DENOTES A CENTRAL MODEL "G" 1/2", 165, CHROME, DRY PENDENT SPINDLER

QUANTITY

UPRIGHT	=	237
CHR. PEND.	=	14
PENDENT	=	28
SMALL UPRIGHT	=	70
HORIZ. HUBBELL	=	4
DRY PEND.	=	1

TOTAL SHEET = 355

5	MAIN CORRIDOR AS-BUILT	8/99	M.M.	Pertbom Plbg & Fire Protection FIRE PROTECTION CONTRACTOR 802 John Nolan Drive Madison, Wisconsin 53713 (608) 256-3900 (608) 256-5004 fax
4	REVISE MAIN CORRIDOR PER F.D.	4/99	M.M.	
3	GENERAL REVISIONS FOR INSTALLATION	11/98	M.M.	
2	REVISE LOCATION OF FIRE DEPT. COUN.	11/98	M.M.	
1	REVISE LOCATION OF FIRE DEPT. COUN.	9/98	M.M.	
NO.	REVISIONS	DATE	BY	DRAWN BY M. MUSA APP'D SCALE 1/8" = 1'-0" DATE 7-29-98

WARNER COMMUNITY CENTER
WARNER PARK
MADISON, WISCONSIN

NO. EP-20f2