

THE INFORMATION GIVEN HEREIN AND ON THE PLANS IS AS EXACT AS COULD BE SECURED FOR BIDDING PURPOSES, AND ITS ACCURACY IS NOT GUARANTEED. THE CONTRACTOR MUST EXAMINE BOTH THE EXISTING AND NEW JOB CONDITIONS AND VERIFY ALL MEASUREMENTS, DISTANCES, ELEVATIONS, CLEARANCES, PIPE SIZES, ETC. BEFORE STARTING THE WORK.

THE PLANS ARE DIAGRAMATIC AND SPRINKLER HEADS MAY NEED TO BE SHIFTED IN ANY DIRECTION. PLANS ARE FOR THE PURPOSE OF CONVEYING THE DESIGN INTENT.

THE CONTRACTOR IS RESPONSIBLE FOR DESIGNING THAT INCLUDES, BUT NOT LIMITED TO ALL ITEMS WHICH APPLY AS OUTLINED IN NFPA-13 SECTION 6-1; "WORKING PLANS" AND IN NFPA-13 SECTION 6-2; "HYDRAULIC CALCULATIONS".

HEAD LOCATIONS ARE TO BE IN CENTER OF THE CEILING TILE USING THE REFLECTIVE CEILING PLANS IN THE CONTRACT DOCUMENTS, AND AS COORDINATED WITH THE CONTRACTOR.

THE CONTRACTOR IS TO PROVIDE ALL NECESSARY OFFSETS, RISES OR DROPS IN THE PIPING AND AUXILIARY DRAINS AS REQUIRED BY BUILDING CODES WHETHER OR NOT SHOWN ON THE PLANS.

THE DESIGN, MATERIALS, AND INSTALLATION SHALL BE IN ACCORDANCE WITH NFPA-13, MANUFACTURERS' RECOMMENDATIONS, APPLICABLE LOCAL AND STATE CODES, OWNERS' INSURANCE UNDERWRITER, AND ALL AUTHORITIES HAVING JURISDICTION.

THE CONTRACTOR SHALL CONFIRM THE WATER FLOW TEST INFORMATION BEFORE STARTING ANY SPRINKLER SHOP DRAWINGS.

ALL NEW SPRINKLER PIPING ABOVE GROUND SHALL BE HYDROSTATICALLY TESTED IN ACCORDANCE WITH NFPA-13.

ALL ARM-OVERS TO BE 1" UNLESS NOTED OTHERWISE.

PAINT ALL EXPOSED PIPING IN CLOSETS, STAIRWELLS, MECHANICAL ROOM ETC. COLOR TO BE SELECTED BY THE ARCHITECT.

THE CONTRACTOR IS RESPONSIBLE FOR INVESTIGATING IF SEISMIC PROTECTION IS REQUIRED FOR THE PROJECT AND DESIGN, PROVIDE AND INSTALL SEISMIC RESTRAINT IN ACCORDANCE WITH NFPA-13.

THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING LAYOUT AND PROVIDE ANY LABOR PIPE FITTINGS, ETC. TO RELOCATE IN-PART OR WHOLE AS REQUIRED TO ACCOMMODATE THE NEW FLOOR ANISCALE: NONE

RECESSED PENDANT DROP

SCALE: NONE

1. SPRINKLER HEADS SHALL BE SPACED IN ACCORDANCE WITH NFPA-13 AND THE MANUFACTURERS APPROVAL LISTING.

2. SPRINKLER HEAD SPACING SHALL NOT EXCEED 225 SQ. FT. PER HEAD FOR LIGHT HAZARD OCCUPANCIES.

3. SPRINKLER HEAD SPACING SHALL NOT EXCEED 130 SQ. FT. PER HEAD FOR ORDINARY HAZARD OCCUPANCIES.

4. DESIGN DENSITY FOR LIGHT HAZARD .10/1500 + 100 HOSE MINIMUM.

5. DESIGN DENSITY FOR ORDINARY HAZARD .15/1500 + 250 HOSE MINIMUM.

6. TWO SPRINKLERS MAXIMUM SHALL BE RELOCATED FROM ONE 1" OUTLET. ANY ADDITIONAL HEADS SHALL BE FEED FROM MAIN PROVIDING A NEW SPRINKLER LINE AND DEVICES.

7. F.P. CONTRACTOR TO INVESTIGATE THE EXISTING SPRINKLER SYSTEM AND INDICATE ALL EXISTING PIPE AND FITTINGS ON SHOP DRAWINGS AND INCLUDE IN HYDRAULIC CALCULATIONS

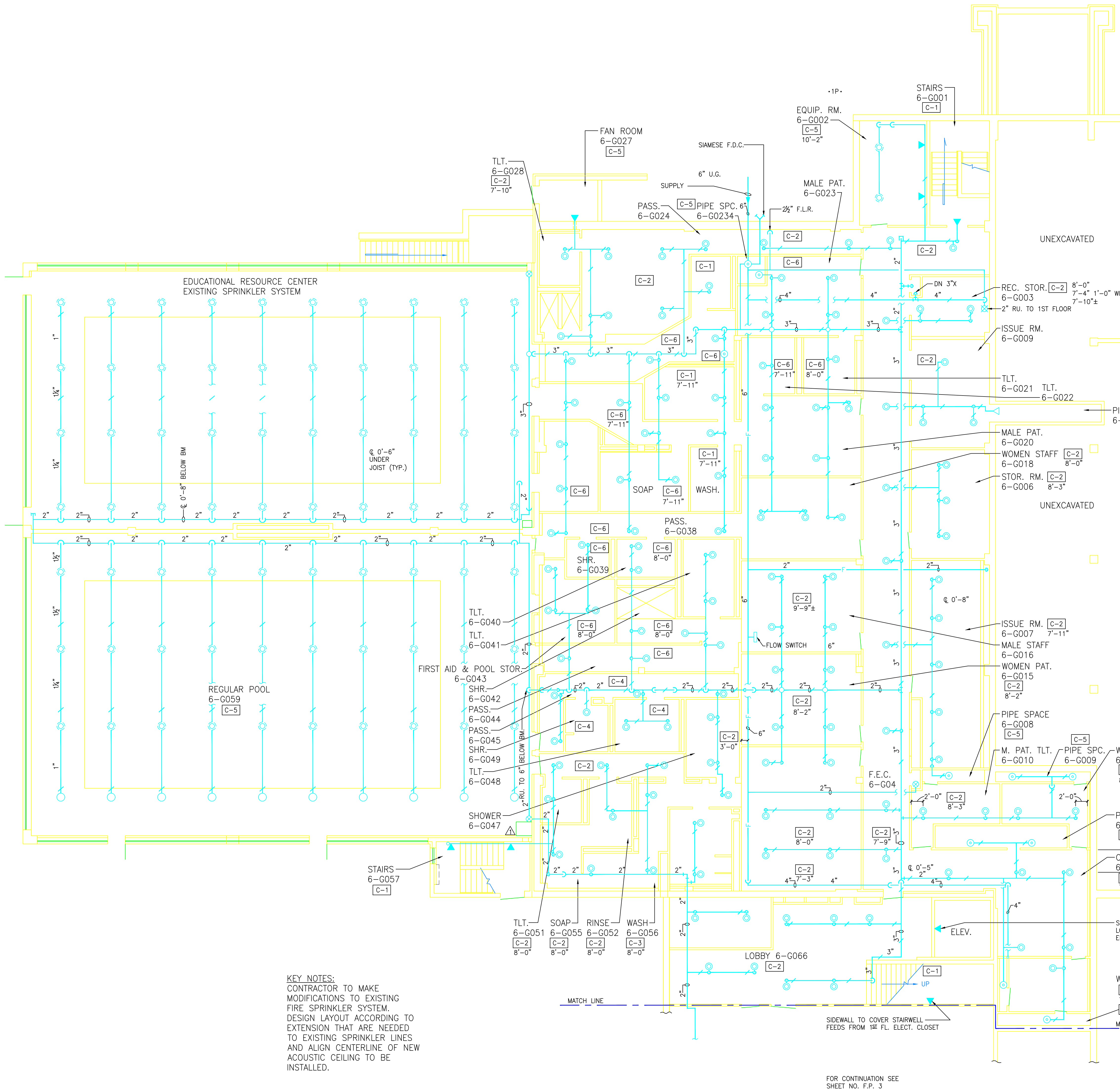
8. HYDRAULIC CALCULATIONS SHALL TERMINATE AT THE WATER SERVICE.

9. THE CONTRACTOR SHALL PROVIDE HYDRAULIC CALCULATIONS VERIFYING THE ADDED AND RELOCATED HEADS PER OUTLET MEET THE NEW DESIGN CRITERIA.

SCALE: NONE

GENERAL NOTES

1. DESIGN CRITERIA



Revision		Date

RECOMMEND APPROVAL			
REQUESTER	Date	CHIEF OF STAFF	Date
CHIEF OF SERVICE	Date	CHIEF OF STAFF	Date
ASSOC. DIR. PATIENT CARE SVC.	Date	ASSOC. DIR. for OPERATIONS	Date
APPROVAL BY:		Date	
MEDICAL CENTER DIRECTOR			

Drawing Title		Project Title		Date	
EXISTING SPRINKLER SYSTEM		BUILDING #6 RENOVATION (EDUCATIONAL RESOURCE CENTER)		05 DEC 2011	
Approved: Safety Manager/M&O Supervisor		Building Number		Checked	
		BUILDING #6		BLF	
Approved:Chief of Facilities Management Svr.		Location		DWG. 10 OF 10	
		W.G.(Bill) Hefner Medical Center 1601 Brenner Ave. Salisbury NC 28144			

Drawing No.		Date	
F-101		05 DEC 2011	
DWG. 10 OF 10			

Department of Veterans Affairs