

GENERAL NOTES

- FOR LOCATION OF EQUIPMENT BASES, SEE BUILDING SERVICES, ELECTRICAL, STRUCTURAL DRAWINGS AND ANDRITZ DRAWINGS. CARRY FLOOR FINISHES UP AND OVER EQUIPMENT BASES TO SUIT EQUIPMENT SUPPLIED.
- FOR LOCATION OF ADDITIONAL ROOF PENETRATIONS SEE STRUCTURAL, BUILDING SERVICES, ELECTRICAL DRAWINGS, ANDRITZ DRAWINGS AND SPECIFICATIONS.
- PROVIDE CONTROL JOINTS IN CERAMIC TILES AT MAXIMUM 16 FEET O.C., AROUND COLUMNS, EQUIPMENT BASES, AND AROUND PERIMETER OF ROOMS. ALIGN JOINTS WITH UNIT MASONRY CONTROL JOINTS.
- REFER TO BUILDING SERVICES, ELECTRICAL AND ANDRITZ DRAWINGS FOR ADDITIONAL PENETRATIONS IN MASONRY WALLS. PROVIDE LINTELS OVER ALL OPENINGS, REFER TO STRUCTURAL DRAWINGS FOR DETAILS. DESIGN LINTELS AS PER REQUIREMENT OF THE BOCA NATIONAL BUILDING CODE (1996).
- ALL STEEL LINTELS ARE TO BE HOT DIPPED GALVANIZED WITH MINIMUM 8" BEARING AT EACH END. PROVIDE BOND BREAKER ON FULL BEARING SURFACE UNDER LOOSE LINTELS.
- REINFORCE ALL MASONRY AS PER DETAILS ON STRUCTURAL DRAWINGS
- CJ INDICATES CONTROL JOINT. BCJ INDICATES BRICK CONTROL JOINT.
- PROVIDE INSULATED ALUMINUM BLANK OFF PANELS BEHIND UNUSED PORTIONS OF LOUVERS (SEE HVAC AND LOUVER SCHEDULES FOR EXTENT AND LOCATION)
- UNLESS OTHERWISE INDICATED, PLAN DIMENSIONS ARE TO COLUMN GRID ON CENTERLINES, NOMINAL SURFACE OF MASONRY, FACE OF STUDS AND FACE OF CONCRETE WALLS.
- "FLOOR LINE" REFERS TO TOP OF CONCRETE SLABS. FINISH FLOORING IS INSTALLED ABOVE THE FLOOR LINE. FOR DEPRESSED FLOORS AND CURBS, SEE STRUCTURAL DRAWINGS.
- REPETITIVE FEATURES ARE NOT DRAWN IN THEIR ENTIRETY AND SHALL BE COMPLETELY PROVIDED AS IF DRAWN IN FULL.
- WHERE DOOR IS LOCATED NEAR CORNER OF ROOM AND IS NOT LOCATED BY DIMENSION ON PLAN OR DETAILS, LOCATE 4" FROM FACE OF STUD (WALL) TO FACE OF ROUGH OPENING. LOCATE 6" FROM FACE OF WALL TO EDGE OF ROUGH OPENING AT CONCRETE WALLS, AND 8" AT CMU WALLS.
- LINE OF EXISTING GRADES, AS SHOWN ON THE BUILDING ELEVATIONS AND SECTIONS ARE APPROXIMATE. THEY ARE AT THE BUILDING FACE, OR ON THE SECTION END EXCEPT AS NOTED.
- VERIFY ALL ROUGH-IN DIMENSIONS FOR EQUIPMENT PROVIDED IN THIS CONTRACT, OR BY OTHERS.
- REFER TO ARCHITECTURAL, STRUCTURAL, BUILDING SERVICES, ELECTRICAL, ANDRITZ AND OTHER CATEGORIES OR DRAWINGS FOR ADDITIONAL NOTES.
- VERIFY SIZE AND LOCATION OF, AND PROVIDE: REQUIRED OPENINGS THROUGH FLOORS AND WALLS, ACCESS DOORS, FURRING, CURBS, ANCHORS AND INSERTS. PROVIDE ALL BASES AND BLOCKING REQUIRED FOR ACCESSORIES, MECHANICAL, ELECTRICAL AND OTHER EQUIPMENT.
- FOR DETAILS, INDICATED AS SUCH (XXX), REFER TO DESIGN DETAILS.
- DIMENSIONS, ELEVATIONS AND DETAILS OF EXISTING STRUCTURES ARE BASED ON PREVIOUS CONTRACT DOCUMENTS. VERIFY ALL INFORMATION ON SITE PRIOR TO COMMENCEMENT OF CONSTRUCTION

ARCHITECTURAL LEGEND

SYMBOL	LEGEND
	COLUMN GRID NUMBER OR LETTER
ROOM NAME XX-101	ROOM NUMBER
	DOOR NUMBER NUMBERS REFER TO ROOM NUMBER DOOR LETTERS REFER TO ROOM NUMBER DOOR SWINGS INTO
	LOUVER NUMBER
	WINDOW NUMBER
	INTERIOR ELEVATION
	WALL TYPE
	SPOT ELEVATION
	SECTION DETAIL REFERENCE
	DETAIL REFERENCE
	DOOR/HATCH SWING
	PAIR OF DOORS
	FIRE EXTINGUISHER
	ROOF DRAIN
	FLOOR DRAIN

ARCHITECTURAL MATERIAL SYMBOLS

SYMBOL	LEGEND
	OPEN GRATING
	CHECKERED PLATE
	GROUT
	GRANULAR FILL
	EARTH OR FINISH GRADE
	CONCRETE / PRECAST CONCRETE PANELS
	CMU WALL
	BRICK WALL
	EXISTING CONCRETE
	EXISTING CMU WALL
	EXISTING BRICK WALL
	RIGID PERIMETER / CAVITY WALL INSULATION
	BATT INSULATION / MINERAL WOOL INSULATION
	STEEL
	ALUMINUM
	PLYWOOD
	GYPSUM BOARD
	WOOD, ROUGH CONTINUOUS
	WOOD, ROUGH NON-CONTINUOUS
	WOOD, FINISHED

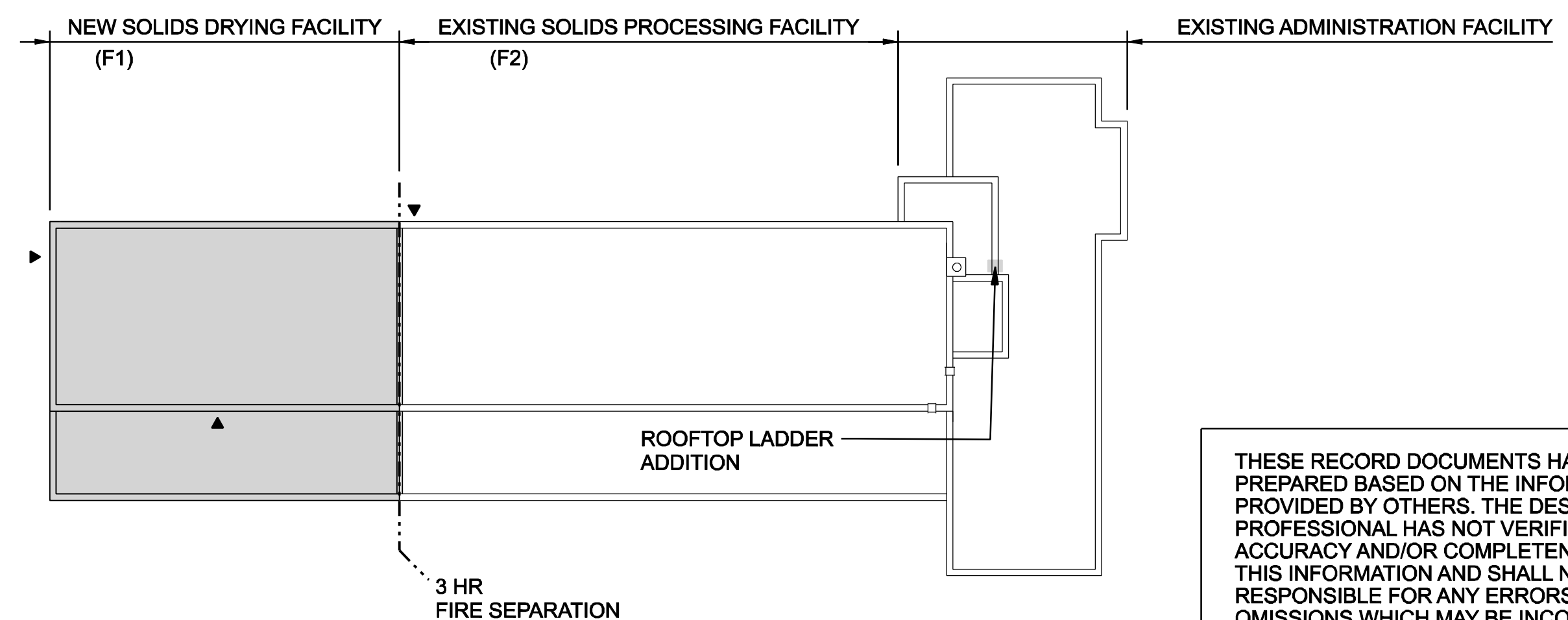
WALL TYPES LEGEND

	CMU WALL ASSEMBLY PAINT TO EXTERIOR SURFACE
	CMU (INTERIOR WALL)
	MANUFACTURED WALL PANELS EXISTING MASONRY WALL
	4" FACE BRICK 8" CMU

BUILDING CODE DATA

BUILDING NAME:	SOLIDS DRYING FACILITY
CODE USED:	BOCA NATIONAL BUILDING CODE, 1996 INTERNATIONAL BUILDING CODE, 2003 (BUILDING HEIGHT ALLOWANCE) NATIONAL FIRE PROTECTION ASSOCIATION 101, LIFE SAFETY CODE 499
USE GROUP ANTICIPATED CLASSIFICATION:	F1
TYPE OF CONSTRUCTION:	2C
ALLOWABLE FLOOR AREAS:	9,600 SQ.FT. + 9,600 SQ.FT. (FOR SPRINKLER) = 19,200 SQ.FT.
ACTUAL FLOOR AREA:	TOTAL 12,918 SQ.FT. LARGEST FLOOR AREA
ALLOWABLE NUMBER OF STORIES:	2
ACTUAL NUMBER OF STORIES:	1
ALLOWABLE HEIGHT:	30 FEET + 20 FEET SPRINKLER ALLOWANCE
BUILDING HEIGHT:	53 FEET 3 INCHES (BASED ON IBC 2003, SECTION 503.1)
ALLOWABLE NUMBER OF OCCUPANTS:	129 OCCUPANTS
ACTUAL NUMBER OF OCCUPANTS:	MAXIMUM 4
SEPARATIONS REQUIRED	3 HR FIRE SEPARATION BETWEEN F1 AND F2 CLASSIFICATIONS
FIRE SUPPRESSION SYSTEM PROVIDED:	AUTOMATIC FIRE SPRINKLER SYSTEM PROVIDED IN PROPOSED SOLIDS DRYING BUILDING UNDER THIS CONTRACT
THIS BUILDING IS FOR PUBLIC ACCESS:	NO PUBLIC ACCESS

BUILDING KEYPLAN



THESE RECORD DOCUMENTS HAVE BEEN PREPARED BASED ON THE INFORMATION PROVIDED BY OTHERS. THE DESIGN PROFESSIONAL HAS NOT VERIFIED THE ACCURACY AND/OR COMPLETENESS OF THIS INFORMATION AND SHALL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH MAY BE INCORPORATED HEREIN AS A RESULT.



STAMFORD WATER POLLUTION CONTROL AUTHORITY
SOLIDS DRYING PROJECT



ARCHITECTURAL LEGENDS AND ABBREVIATIONS

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	JUNE 2006
PROJ	334058
DWG	G-4
SHEET	A0

RECORD DRAWING	RE-ISSUED FOR CONSTRUCTION	ISSUED FOR CONSTRUCTION	FOR FINAL REVIEW/ BUILDING PERMIT
01/20/08	09/08/06	07/04/06	06/05/06
3	2	1	0
NO.	DATE	REVISION	BY
DR	CHK	APVD	APVD
WYU	WYU	LGRANDE	B. GACKSTATTER