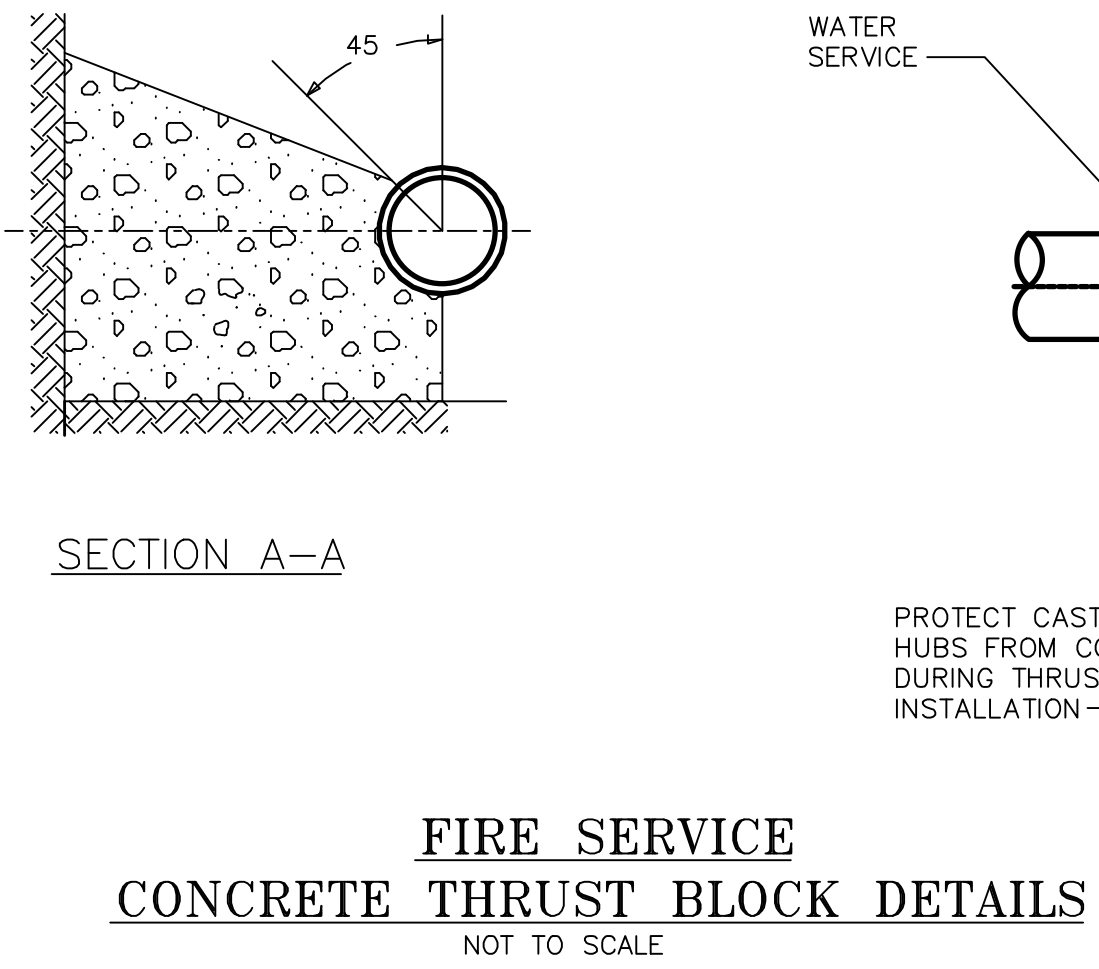
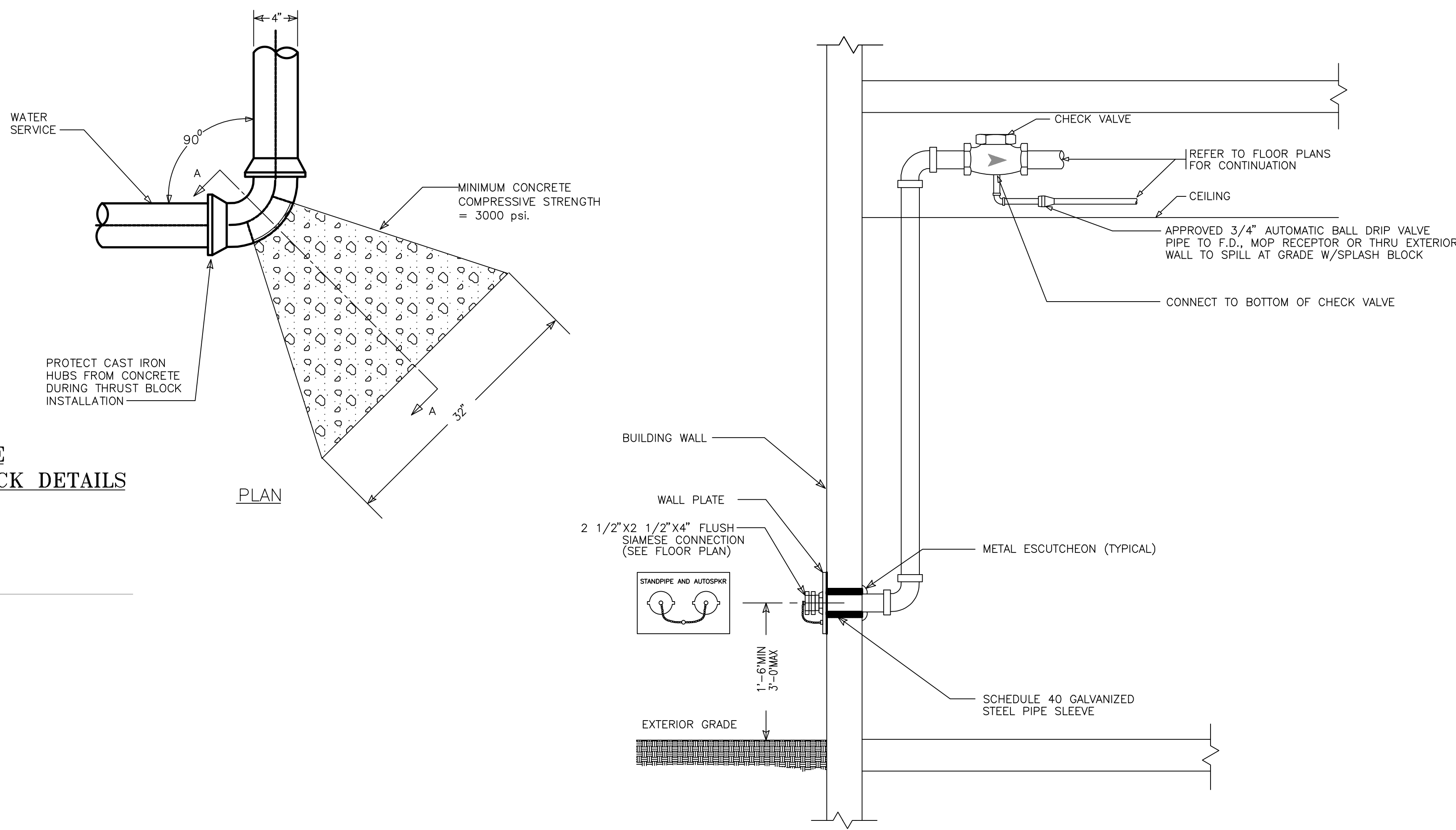


FIRE PROTECTION RISER DIAGRAM - G-WING
(NOT TO SCALE)



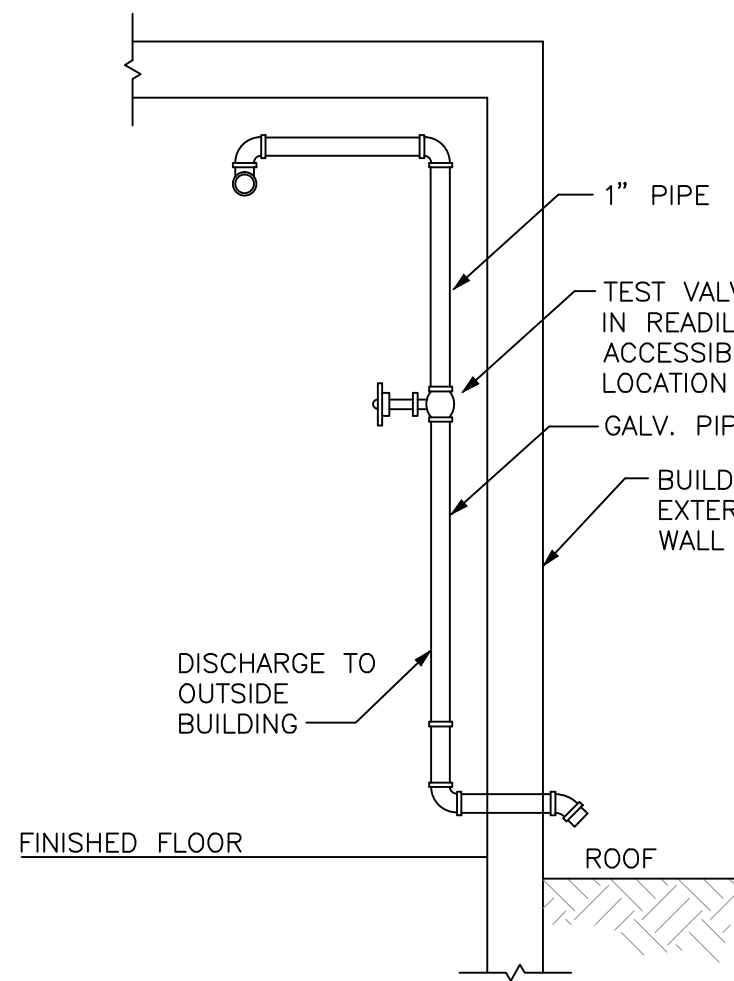
FIRE SERVICE
CONCRETE THRUST BLOCK DETAILS
NOT TO SCALE



STANDPIPE SIAMESE CONNECTION DETAIL
NOT TO SCALE

FIRE PROTECTION NOTES

- ALL EXISTING STANDPIPES (4) AND HORIZONTAL SUPPLY PIPING AT FIRST FLOOR TO BE REMOVED BACK TO INCOMING SERVICE. COORDINATE SEQUENCING WITH CONSTRUCTION MANAGER.
- INSTALLATION/PROTECTION OF NEW COMBINED STANDPIPE/SPRINKLER LOOP PIPING ON THIS FLOOR TO BE SEQUENCED WITH CONSTRUCTION MANAGER.
- SPRINKLER HEADS SHALL NOT BE INSTALLED IN ELECTRIC ROOMS, DATA ROOMS AND OTHER SIMILAR ROOMS THAT HANDLE ELECTRICAL EQUIPMENT.
- CONTRACTOR SHALL INSTALL A TEMPORARY EXPOSED 6" STANDPIPE/SPRINKLER RISER SUPPLY MAIN IN THE FIRST FLOOR CORRIDOR, G1 CR6, FROM THE MECHANICAL ROOM TO ALL RISERS TO SUPPORT THE 3RD & 4TH FLOOR BUILDOUT/OCCUPANCY DURING PHASE I. THE MAIN MUST BE PAINTED RED AND LABELED. THIS TEMPORARY MAIN SHALL REMAIN ACTIVE DURING PHASE II SINCE IT WILL BE PROVIDING PROTECTION TO THE OCCUPIED THIRD AND FOURTH FLOORS. REMOVAL AND REPLACEMENT OF THE TEMPORARY STANDPIPE/ SPRINKLER MAIN WITH THE PERMANENT STANDPIPE/ SPRINKLER MAIN SHALL BE SCHEDULED DURING PHASE II RENOVATION AFTER COORDINATION HAS BEEN SIGNED OFF BY THE CONSTRUCTION MANAGER. PROVIDE ALL SUPPORTS, TESTING, SHOP DRAWINGS, ETC. AS REQUIRED TO MEET REQUIREMENTS OF LOCAL AUTHORITIES HAVING JURISDICTION.



TYPICAL INSPECTOR TEST
CONNECTIONS (WET)
NOT TO SCALE



OWNER:
Ramapo College of New Jersey
505 Ramapo Valley Road
Mahwah, New Jersey 07430-1630

CONSTRUCTION MANAGERS:
Cambridge Construction Management
335 East Main Street
Somerville, NJ 08876
908-253-9500

ARCHITECT:
Mitchell/Giurgola Architects, LLP
630 Ninth Avenue, Suite 711
New York, New York 10036
212 663 4000

MEP ENGINEER:
Joseph R. Loring & Associates, Inc.
21 Pennsylvania Plaza
New York, NY 10001
212 563 7400

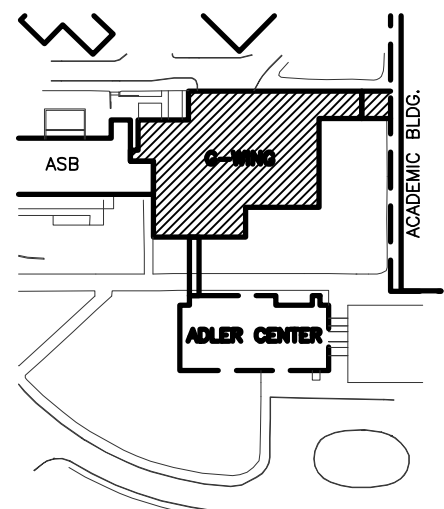
STRUCTURAL ENGINEER:
Yarael A. Seiniuk PC
228 East 45th Street 2nd Floor
New York, NY 10017
212 687 2233

LANDSCAPE ARCHITECT:
Dirtworks, PC
200 Park Avenue South
New York, NY 10003
212 529 2263

SITE CIVIL ENGINEER:
Langan Engineering
619 River Drive Center 1
Elmwood Park, NJ 07407-1338
201 794 6900

AV CONSULTANT:
Cerami & Associates
404 Fifth Avenue
New York, NY 10018
212 370 1776

Key Plan:



6/8/12	DCA FILING
7/19/12	ISSUED FOR BID
1/15/13	ISSUED FOR CONSTRUCTION
8/12/16	AS-BUILT CONSTRUCTION DOCUMENTS

NR	DATE	COMMENTS
1	6/8/12	DCA FILING
2	7/19/12	ISSUED FOR BID
3	1/15/13	ISSUED FOR CONSTRUCTION
4	8/12/16	AS-BUILT CONSTRUCTION DOCUMENTS

ALL DIMENSIONS AND EXISTING CONDITIONS SHALL BE CHECKED AND VERIFIED BY THE CONTRACTOR BEFORE PROCEEDING WITH THE WORK.

Project:
G-WING RENOVATION &
ADLER CENTER

Submission:
CONSTRUCTION DOCUMENTS

Drawing Title:
FIRE PROTECTION
RISER DIAGRAM
G-WING & DETAILS

PROJECT NR: 102700	DATE: 6/8/12
RCNJ PROJ. NR: 08-240C	SCALE: NO SCALE

FP4.01G