

MAYO COLLEGE GIRLS' SCHOOL
CONSTRUCTION OF NEW SENIOR HOUSE 1

TENDER FOR
CIVIL, ELECTRICAL, PLUMBING and FIRE FIGHTING WORKS

VOLUME – III
DRAWINGS

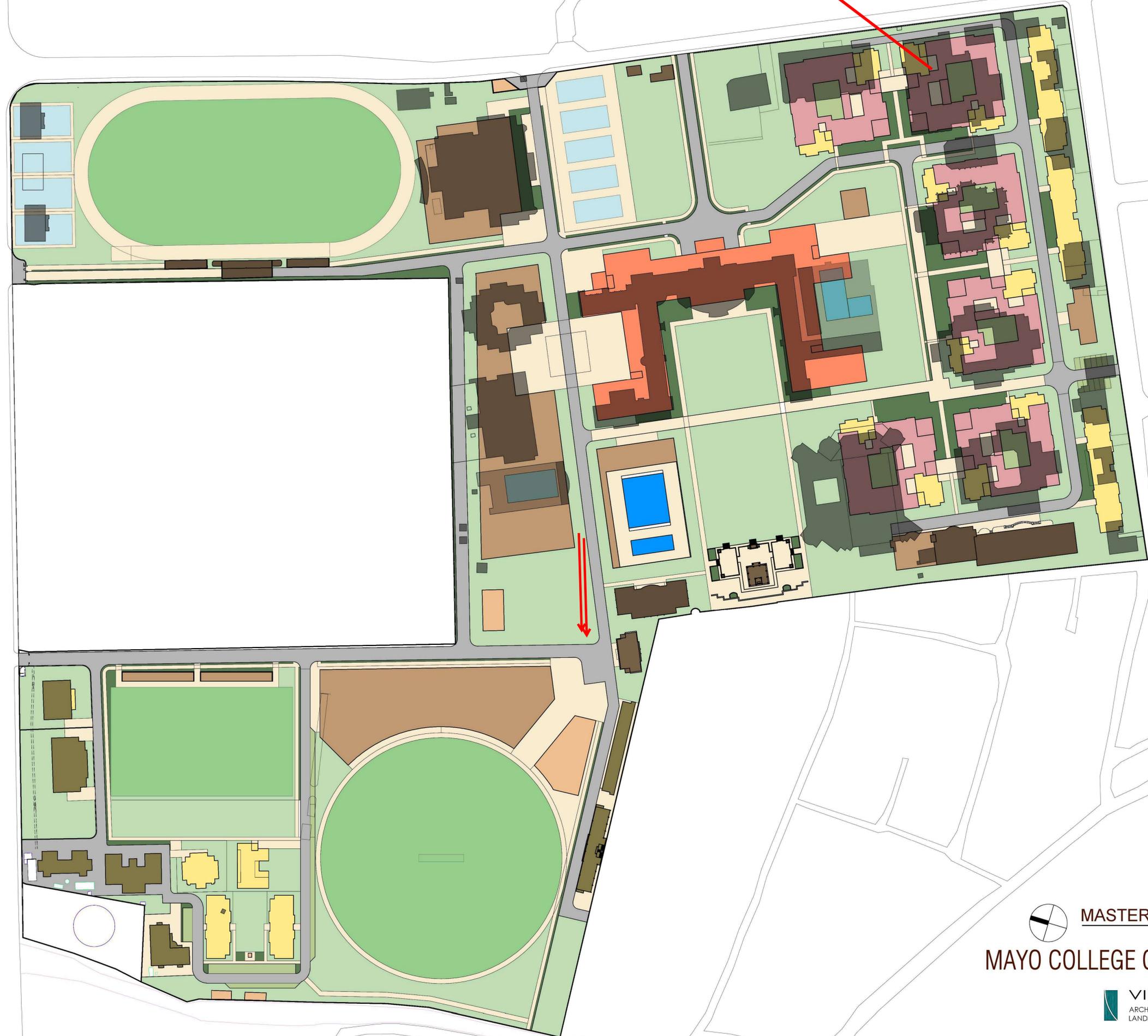
CLIENT

MAYO COLLEGE GIRLS' SCHOOL
AJMER

ARCHITECTS

VINYAS
Delhi

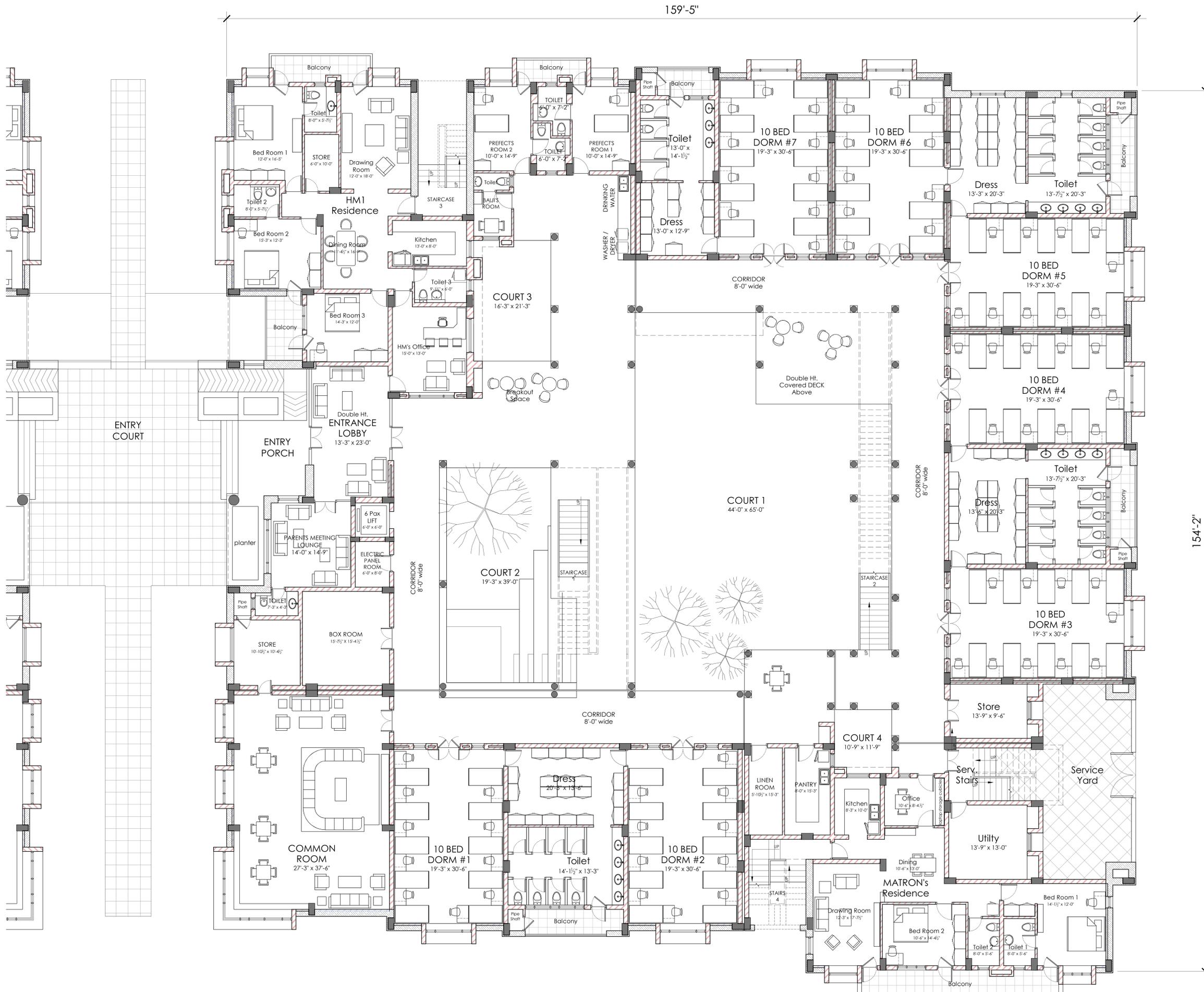
Proposed LOCATION OF SENIOR HOUSE 1



MASTER PLAN CONCEPT
21 APRIL 2025

MAYO COLLEGE GIRLS SCHOOL

VINYĀS A 99 Swasthya Vihar
ARCHITECTS DELHI 110092
LANDSCAPE ARCHITECTS vinyas.arch@gmail.com Tel: (011) 4244 0062



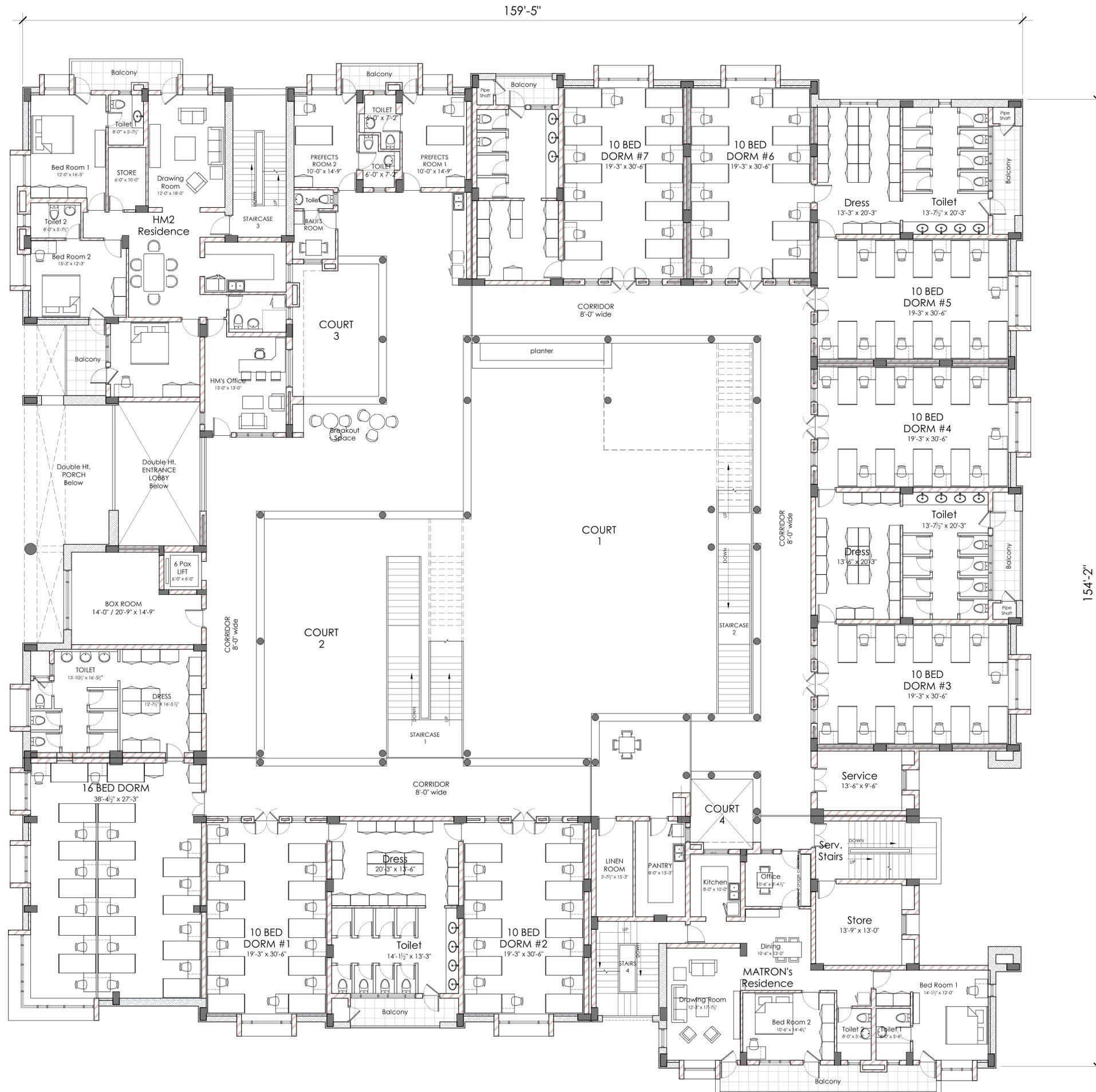
NEW SENIOR HOUSE 1
MAYO COLLEGE GIRLS' SCHOOL

GROUND FLOOR
LAYOUT PLAN

PROJ: MG-NSH1
 R0 (Tender) 14-02-26

Sheet Size A0
 SCALE: NTS





NEW SENIOR HOUSE 1
MAYO COLLEGE GIRLS' SCHOOL

FIRST FLOOR
LAYOUT PLAN

PROJ: MG-NSH1
 R0 (Tender) 14-02-26

Sheet Size A0
 SCALE: NTS



SHEET AP
2.0

NEW SENIOR HOUSE 1
MAYO COLLEGE GIRLS' SCHOOL

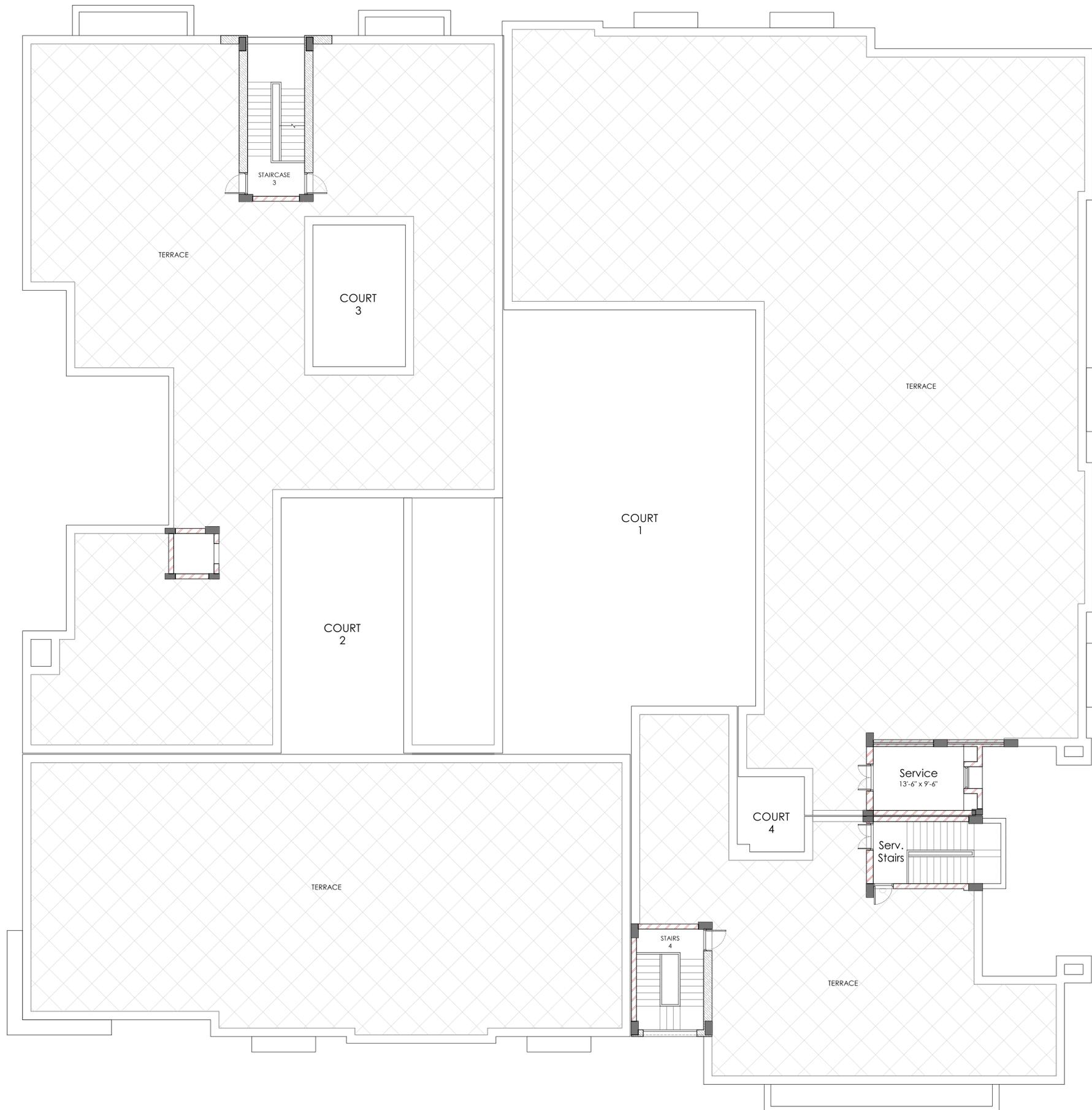
SECOND FLOOR
LAYOUT PLAN

PROJ: MG-NSH1
 R0 (Tender) 14-02-26

Sheet Size A0
 SCALE: NTS

SHEET AP
3.0





NEW SENIOR HOUSE 1

MAYO COLLEGE GIRLS' SCHOOL

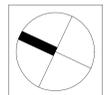
TERRACE FLOOR

LAYOUT PLAN

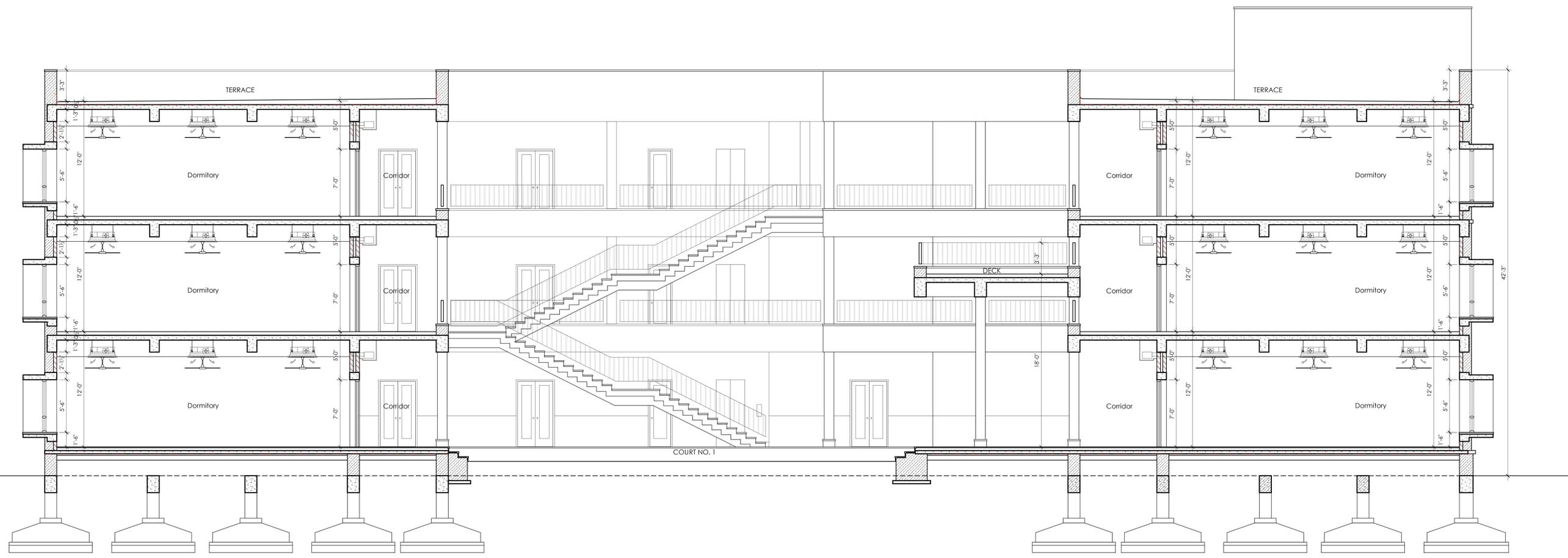
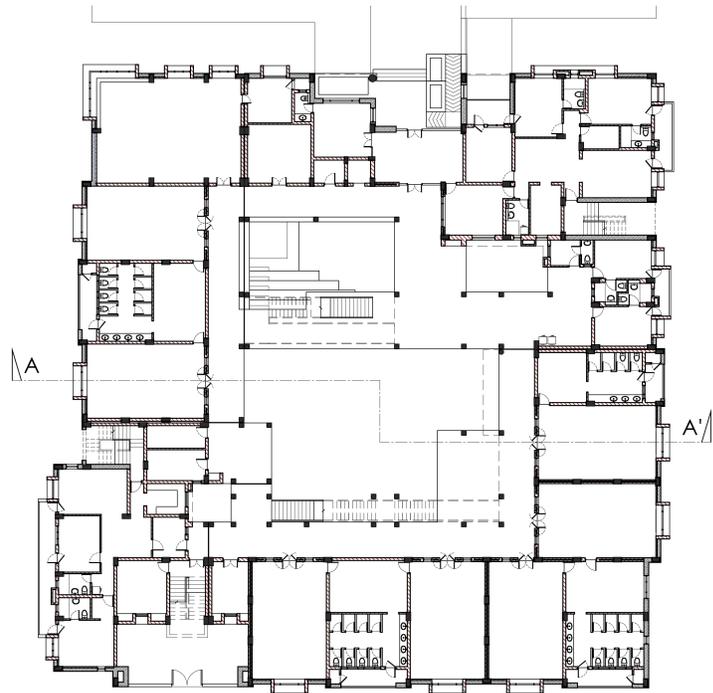
PROJ: MG-NSH1
 R0 (Tender) 14-02-26

Sheet Size A0

SCALE: NTS



SHEET
 AP
4.0



SECTION AA' THROUGH DECK

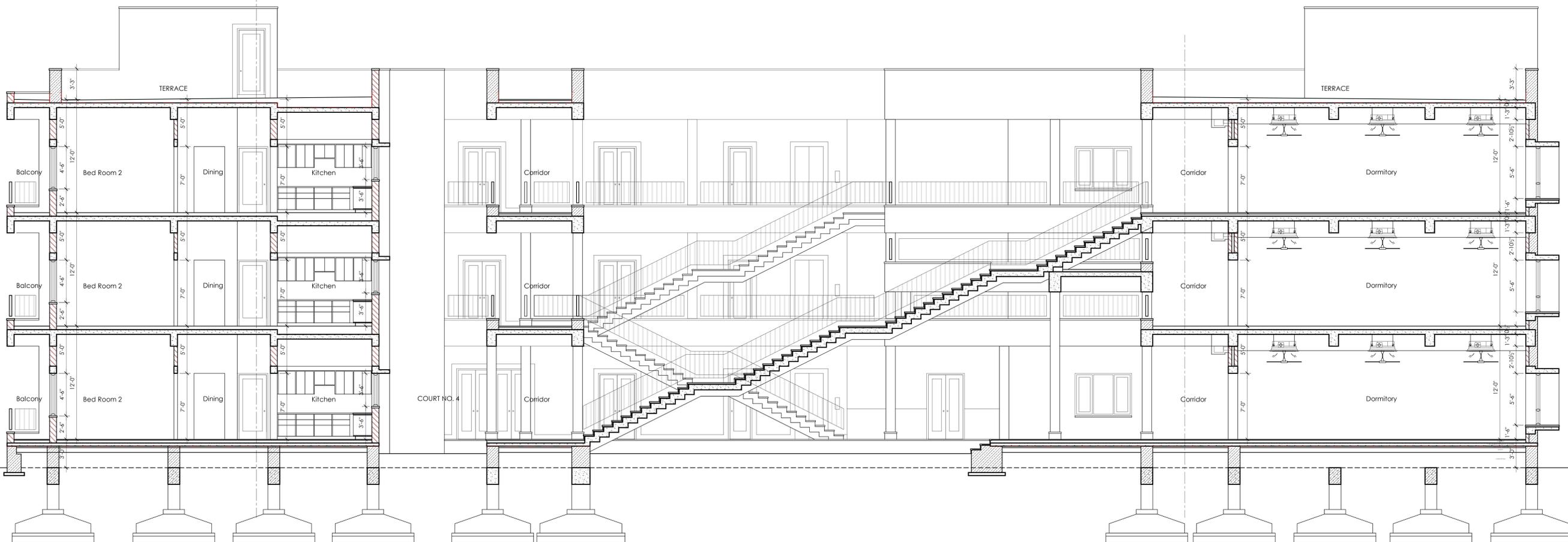
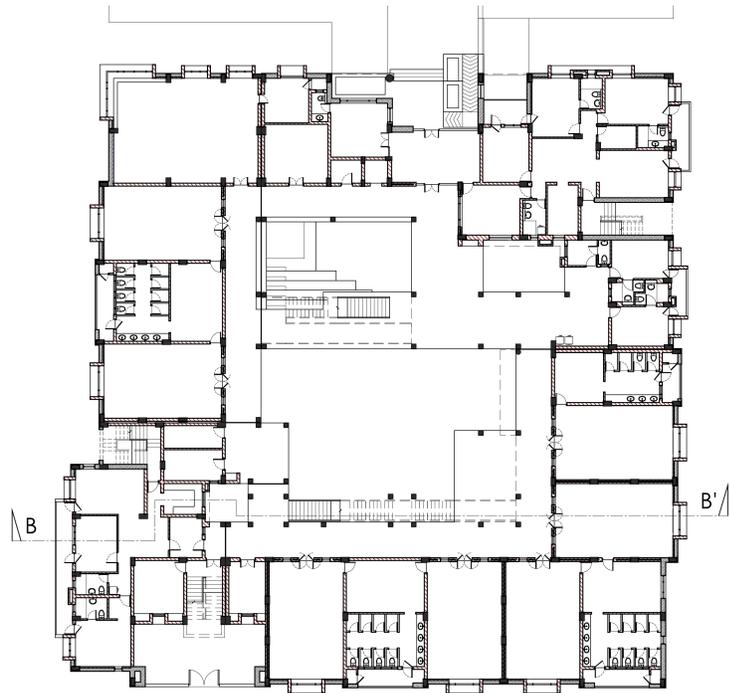
SECTION AA'

PROJ: MG-NSH1
 R0 (Tender) 14-02-26

Sheet Size A0
 SCALE: 1" = 4'-0"

SHEET AS
1.0

NEW SENIOR HOUSE 1
MAYO COLLEGE GIRLS' SCHOOL



SECTION BB' THROUGH STRAIGHT STAIRS

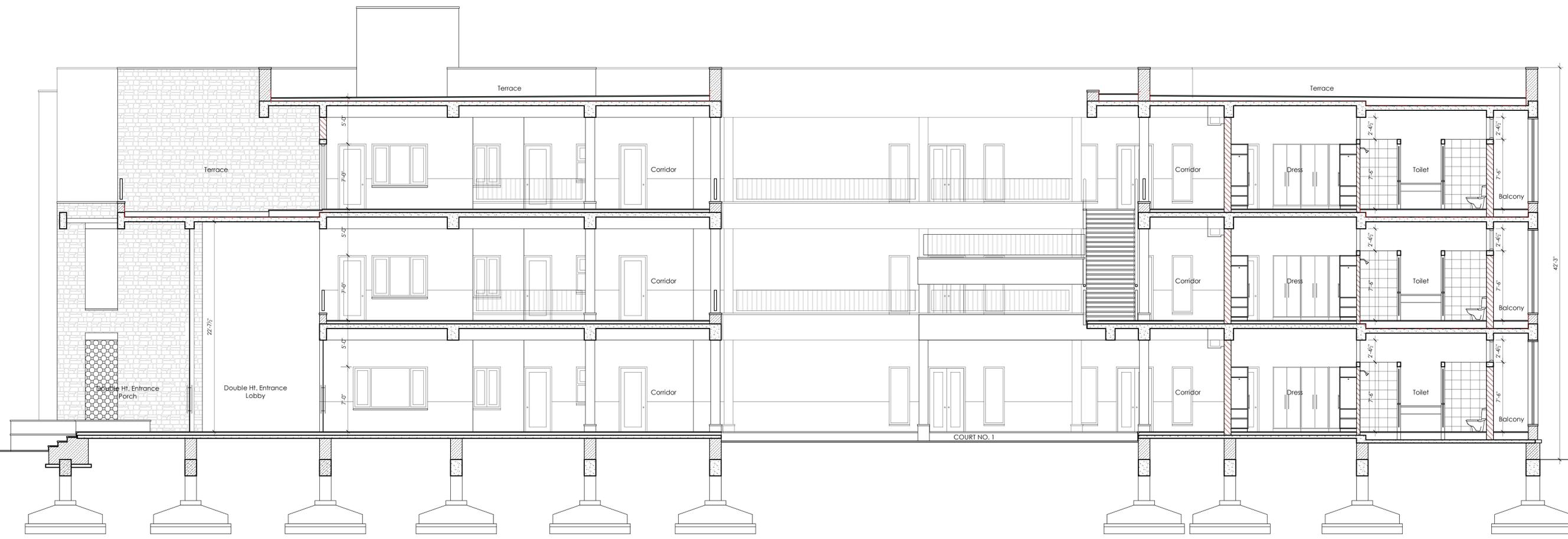
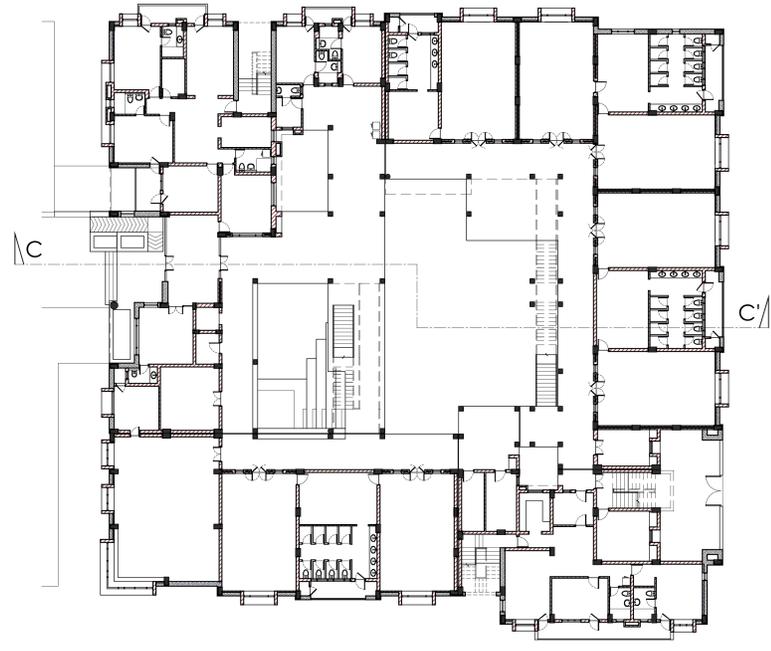
SECTION BB'

PROJ: MG-NSH1
 R0 (Tender) 14-02-26

Sheet Size A0
 SCALE: 1" = 4'-0"

SHEET AS
2.0

NEW SENIOR HOUSE 1
MAYO COLLEGE GIRLS' SCHOOL



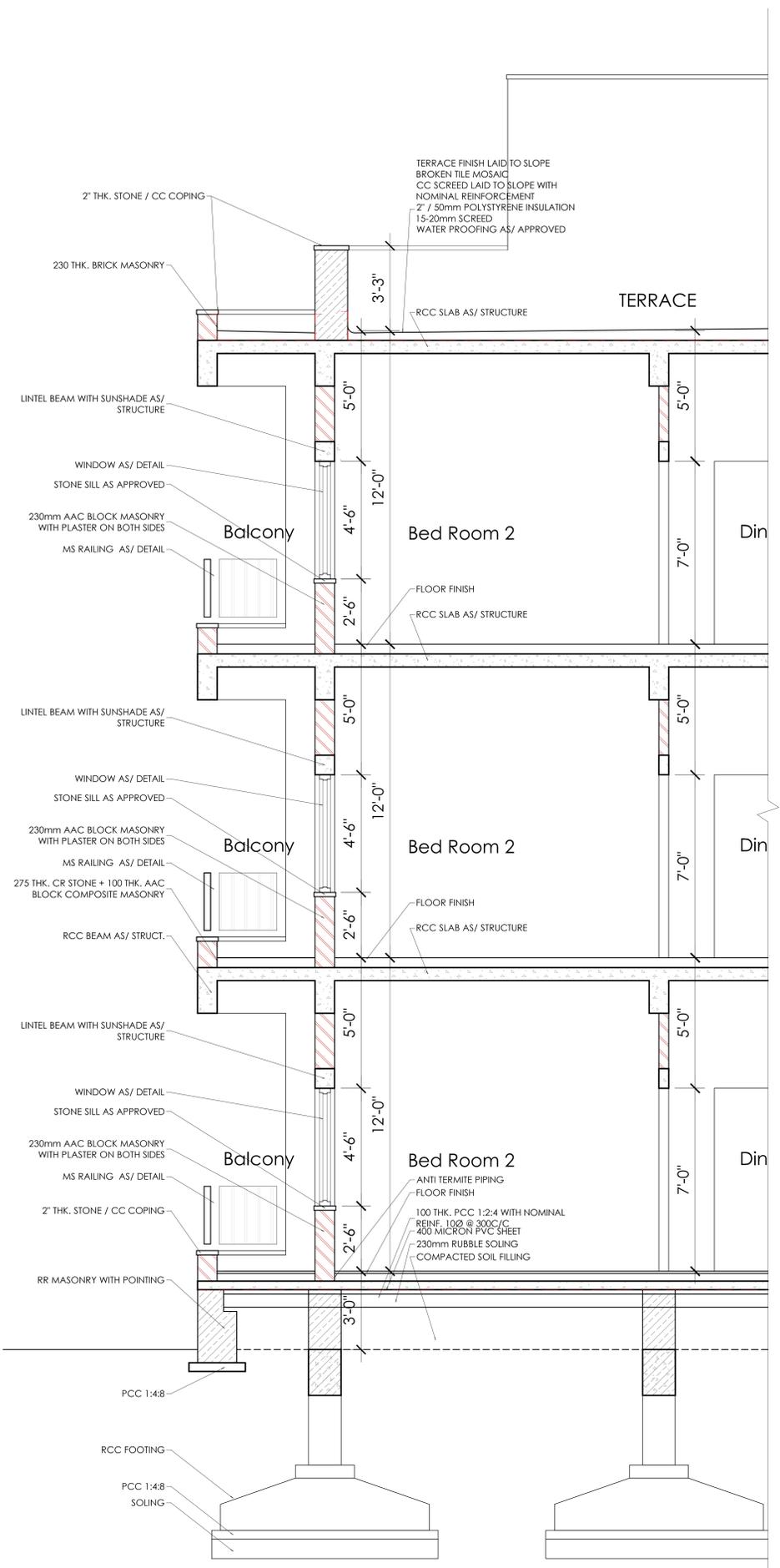
SECTION CC'

SECTION CC'

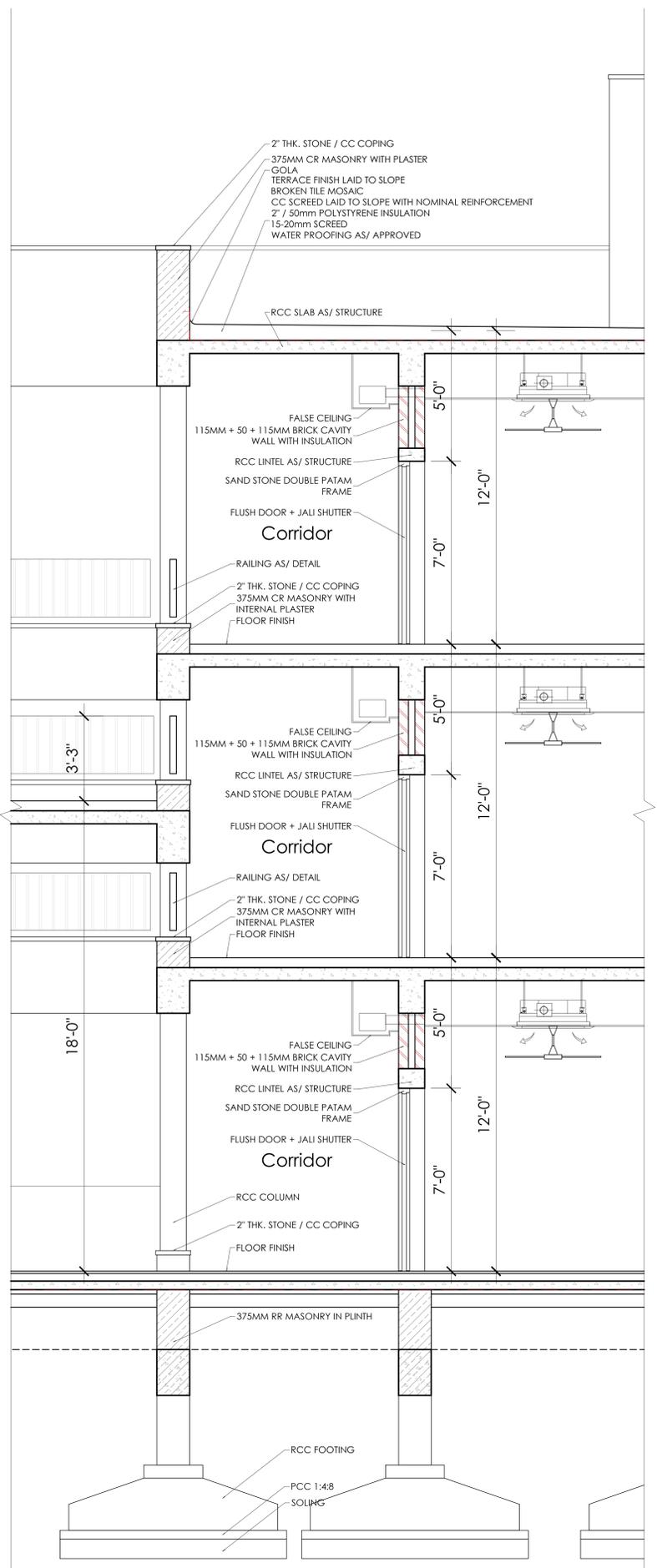
PROJ: MG-NSH1
 R0 (Tender) 14-02-26

Sheet Size A0
 SCALE: 1" = 4'-0"

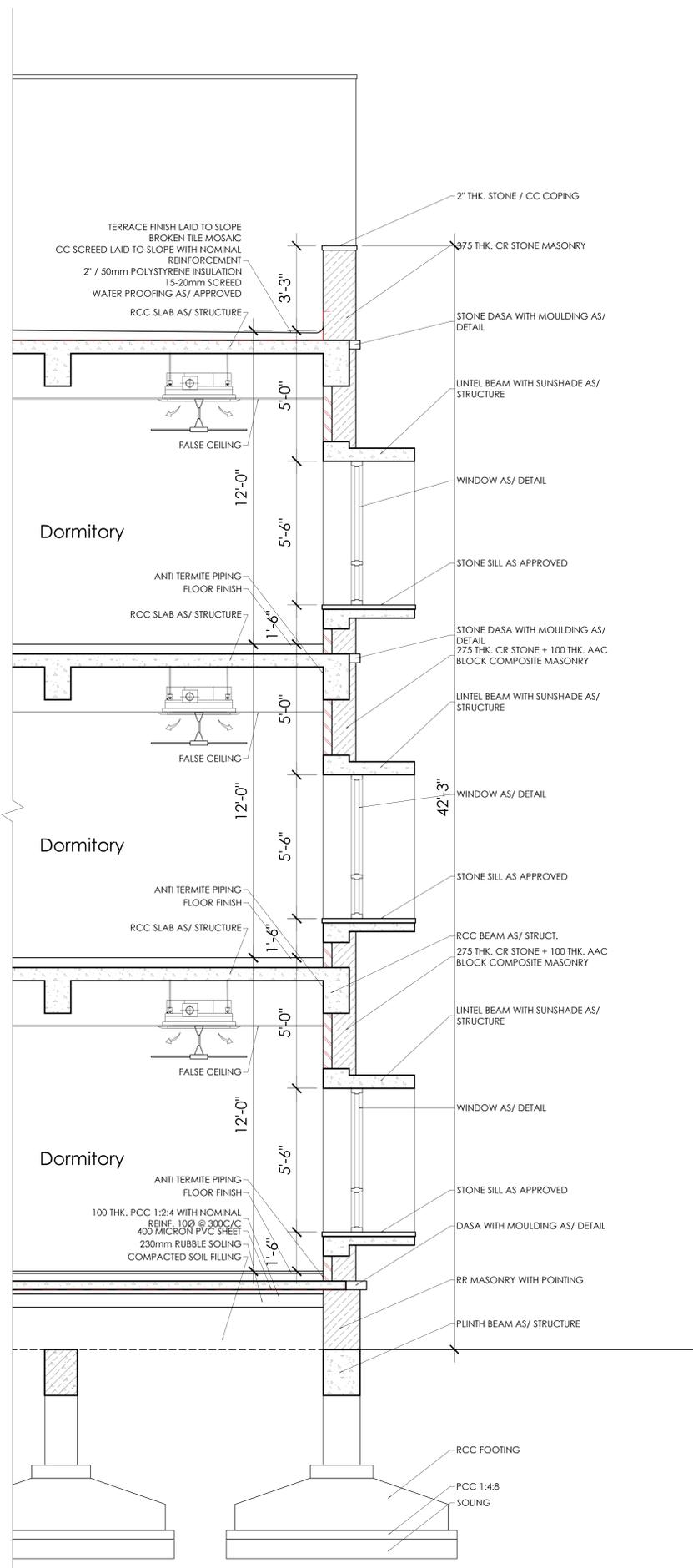
SHEET AS
3.0



TYP. DETAIL SECTION THROUGH STAFF BALCONY



TYP. DETAIL SECTION THROUGH CORRIDOR WALL



TYP. DETAIL SECTION THROUGH DORM. EXTERNAL WALL

NEW SENIOR HOUSE 1
 MAYO COLLEGE GIRLS' SCHOOL

ELEVATIONS

PROJ: MG-NSH1
 R0 (Tender) 15-11-25

Sheet Size A0

SCALE: 1" = 4'-0"

SHEET
 AE
1.0



NORTH ELEVATION



EAST ELEVATION

NEW SENIOR HOUSE 1
 MAYO COLLEGE GIRLS' SCHOOL

ELEVATIONS

PROJ: MG-NSH1
 R0 (Tender) 15-11-25

Sheet Size A0

SCALE: 1" = 4'-0"

SHEET
 AE
2.0



SOUTH ELEVATION



WEST ELEVATION

NEW SENIOR HOUSE 1
 MAYO COLLEGE GIRLS' SCHOOL

SECTIONAL ELEVATIONS



SECTIONAL ELEVATION 1

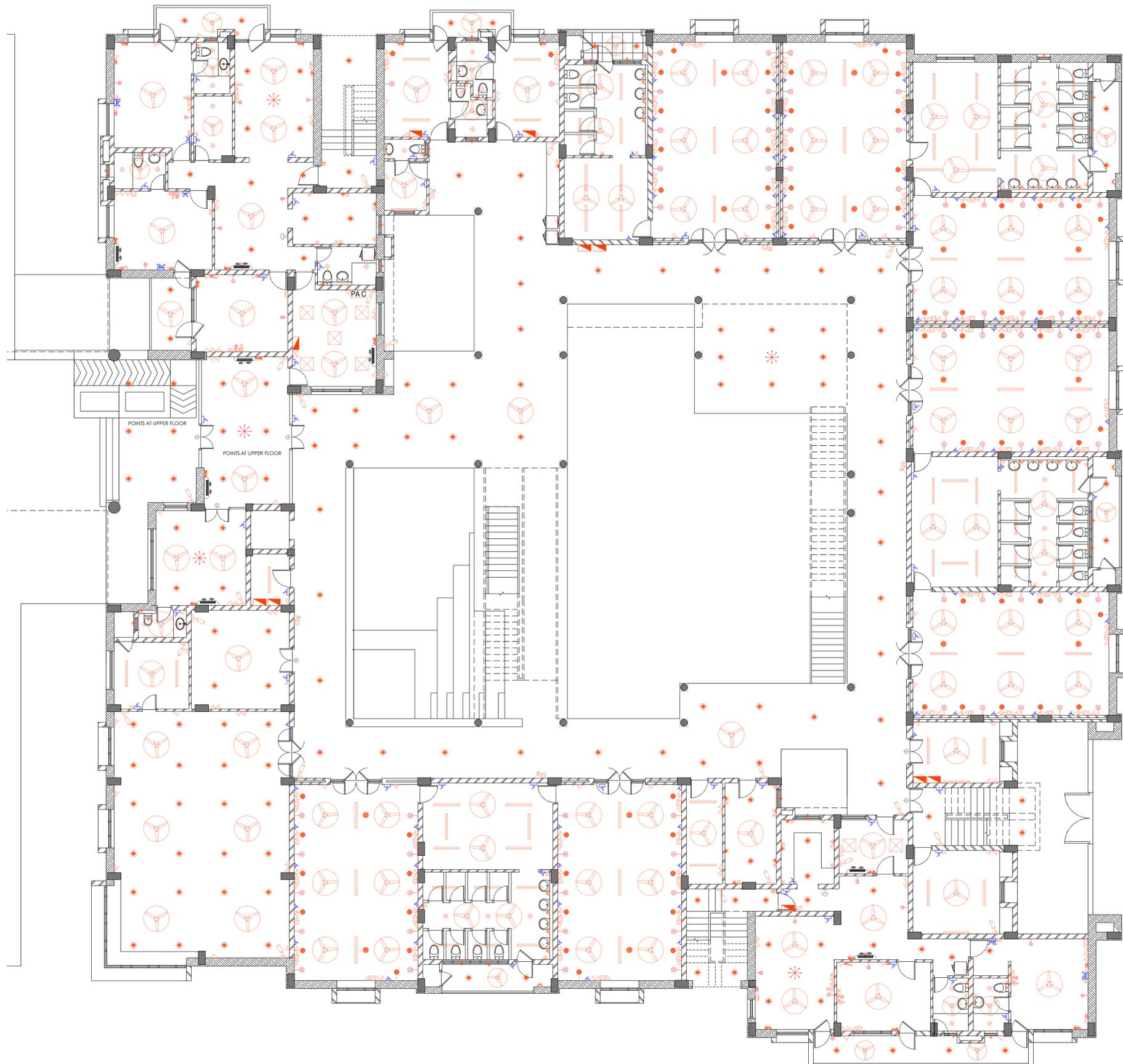


SECTIONAL ELEVATION 2

PROJ: MG-NSH1
 R0 (Tender) 15-11-25

Sheet Size A0
 SCALE: 1" = 4'-0"

SHEET
 AE
3.0



DETAIL OF LIGHT FIXTURE & MISC ITEMS		
LEGEND	DESCRIPTION	HEIGHT
1.0 LIGHT FIXTURE		
1.1	15W LED DOWNLIGHTER	---
1.2	10W LED DOWNLIGHTER	---
1.3	CHANDELIER	---
1.4	WALL BRACKET LIGHT	2100
1.5	10W LED TUBELIGHT (2ft)	1950
1.6	NIGHT LAMP	300
1.7	18/22W LED TUBELIGHT (4ft)	---
1.8	2X2 LED PANEL	---
1.9	READING LIGHT WALL MOUNTED	1800
2.0 FANS & EXHAUST FAN		
2.1	CEILING FAN-1200/900/600mm	---
2.2	EXHAUST FAN	---
3.0 SWITCHES		
3.1	1 WAY SWITCH BOARD	1050
3.2	2 WAY SWITCH BOARD	1050
3.3	2+1 WAY SWITCH BOARD	1050
4.0 RECEPTACLES		
4.1	6A 3 PIN SOCKET WITH SWITCH	750
4.2	16A 6 PIN SOCKET WITH SWITCH	750
4.3	16A 6 PIN SOCKET WITH SWITCH FOR GEYSER	1800
4.4	6A 3 PIN SOCKET WITH SWITCH	1050
4.5	TELEPHONE POINT	750
4.6	DATA POINT	750/2100
4.7	6A 3 PIN SOCKET WITH SWITCH	150mm ABOVE SLAB
4.8	16A 6 PIN SOCKET WITH SWITCH	150mm ABOVE SLAB
4.9	TV POINT	1200
4.10	6A 3 PIN SOCKET WITH SWITCH FOR TV	1200
4.11	AC SWITCH	1050
4.12	AC SOCKET (SPLIT/WINDOW)	2100/AS PER WIN HEIGHT
4.13	USB POINT	750
4.14	6A WIFI ACCESS POINT	2100
4.15	6A 3 PIN SOCKET WITH SWITCH FOR RO	1200
4.16	16A 6 PIN SOCKET WITH SWITCH FOR DRINKING WATER	1200
4.17	16A 6 PIN SOCKET WITH SWITCH FOR HAIR DRYER	1200
4.18	16A 6 PIN SOCKET WITH SWITCH FOR INCINERATOR	1200
4.19	BUZZER	2100
4.20	BELL PUSH	1050
4.21	A DETAIL	ABOVE TABLE
5.0 DB & JB		
5.1	DB DISTRIBUTION BOARD	1500
5.2	JUNCTION BOX	2100
5.3	BULLET CCTV	2250
5.4	PAC PA CONSOLE	1500
5.5	CEILING SPEAKER	---



TENDER PURPOSE ONLY

SENIOR HOUSE 1
MAYO COLLEGE GIRLS' SCHOOL

VINYĀS
ARCHITECTS
LANDSCAPE ARCHITECTS

SHEET TITLE:
**GROUND FLOOR
ELECTRICAL LAYOUT**

DEALT BY:
SUMAN

CHKD BY:
T.SINGH

DWG NO:
EL/01

DATA:
14-02-26

CONSULTANT:
GIAN CONSULTANCY SERVICES
ELECTRICAL ENGG. & CONSULTANT

1352-1, STREET-13, GOVINDPURI
KALKAJI, N.D-19
PH: 011-26470050
gianconsultancy@yahoo.com



DETAIL OF LIGHT FIXTURE & MISC ITEMS		
LEGEND	DESCRIPTION	HEIGHT
1.0 LIGHT FIXTURE		
1.1	15W LED DOWNLIGHTER	---
1.2	10W LED DOWNLIGHTER	---
1.3	CHANDELIER	---
1.4	WALL BRACKET LIGHT	2100
1.5	10W LED TUBELIGHT (2ft)	1950
1.6	NIGHT LAMP	300
1.7	18/22W LED TUBELIGHT (4ft)	---
1.8	2X2 LED PANEL	---
1.9	READING LIGHT WALL MOUNTED	1800
2.0 FANS & EXHAUST FAN		
2.1	CEILING FAN-1200/900/600mm	---
2.2	EXHAUST FAN	---
3.0 SWITCHES		
3.1	1 WAY SWITCH BOARD	1050
3.2	2 WAY SWITCH BOARD	1050
3.3	2+1 WAY SWITCH BOARD	1050
4.0 RECEPTACLES		
4.1	6A 3 PIN SOCKET WITH SWITCH	750
4.2	16A 6 PIN SOCKET WITH SWITCH	750
4.3	16A 6 PIN SOCKET WITH SWITCH FOR GEYSER	1800
4.4	6A 3 PIN SOCKET WITH SWITCH	1050
4.5	TELEPHONE POINT	750
4.6	DATA POINT	750/2100
4.7	6A 3 PIN SOCKET WITH SWITCH	150mm ABOVE SLAB
4.8	16A 6 PIN SOCKET WITH SWITCH	150mm ABOVE SLAB
4.9	TV POINT	1200
4.10	6A 3 PIN SOCKET WITH SWITCH FOR TV	1200
4.11	AC SWITCH	1050
4.12	AC SOCKET (SPLIT/WINDOW)	2100/AS PER WIN HEIGHT
4.13	USB POINT	750
4.14	6A WIFI ACCESS POINT	2100
4.15	6A 3 PIN SOCKET WITH SWITCH FOR RO	1200
4.16	16A 6 PIN SOCKET WITH SWITCH FOR DRINKING WATER	1200
4.17	16A 6 PIN SOCKET WITH SWITCH FOR HAIR DRYER	1200
4.18	16A 6 PIN SOCKET WITH SWITCH FOR INCINERATOR	1200
4.19	BUZZER	2100
4.20	BELL PUSH	1050
4.21	A DETAIL	ABOVE TABLE
5.0 DB & JB		
5.1	DB DISTRIBUTION BOARD	1500
5.2	JUNCTION BOX	2100
5.3	BULLET CCTV	2250
5.4	PA C	1500
5.5	CEILING SPEAKER	---



TENDER PURPOSE ONLY

SENIOR HOUSE 1
MAYO COLLEGE GIRLS' SCHOOL

VINYAS
ARCHITECTS
LANDSCAPE ARCHITECTS

SHEET TITLE:
FIRST FLOOR
ELECTRICAL LAYOUT

DEALT BY:
SUMAN

DWG NO:
EL/02

CHKD BY:
T.SINGH

DATA:
14-02-26

CONSULTANT:

GIAN CONSULTANCY SERVICES
ELECTRICAL ENGG. & CONSULTANT
1352-I, STREET-13, GOVINDPURI
KALKAJI, N.D-19
PH: 011-26470050
gianconsultancy@yahoo.com



DETAIL OF LIGHT FIXTURE & MISC ITEMS		
LEGEND	DESCRIPTION	HEIGHT
1.0 LIGHT FIXTURE		
1.1	15W LED DOWNLIGHTER	---
1.2	10W LED DOWNLIGHTER	---
1.3	CHANDELIER	---
1.4	WALL BRACKET LIGHT	2100
1.5	10W LED TUBELIGHT (2#)	1950
1.6	NIGHT LAMP	300
1.7	18/22W LED TUBELIGHT (4#)	---
1.8	2X2 LED PANEL	---
1.9	READING LIGHT WALL MOUNTED	1800
2.0 FANS & EXHAUST FAN		
2.1	CEILING FAN-1200/900/600mm	---
2.2	EXHAUST FAN	---
3.0 SWITCHES		
3.1	1 WAY SWITCH BOARD	1050
3.2	2 WAY SWITCH BOARD	1050
3.3	2+1 WAY SWITCH BOARD	1050
4.0 RECEPTACLES		
4.1	6A 3 PIN SOCKET WITH SWITCH	750
4.2	16A 6 PIN SOCKET WITH SWITCH	750
4.3	16A 6 PIN SOCKET WITH SWITCH FOR GEYSER	1800
4.4	6A 3 PIN SOCKET WITH SWITCH	1050
4.5	TELEPHONE POINT	750
4.6	DATA POINT	750/2100
4.7	6A 3 PIN SOCKET WITH SWITCH	150mm ABOVE SLAB
4.8	16A 6 PIN SOCKET WITH SWITCH	150mm ABOVE SLAB
4.9	TV POINT	1200
4.10	6A 3 PIN SOCKET WITH SWITCH FOR TV	1200
4.11	AC SWITCH	1050
4.12	AC SOCKET (SPILT/WINDOW)	2100 AS PER WIN HEIGHT
4.13	USB POINT	750
4.14	6A WIFI ACCESS POINT	2100
4.15	6A 3 PIN SOCKET WITH SWITCH FOR RO	1200
4.16	16A 6 PIN SOCKET WITH SWITCH FOR DRINKING WATER	1200
4.17	16A 6 PIN SOCKET WITH SWITCH FOR HAIR DRYER	1200
4.18	16A 6 PIN SOCKET WITH SWITCH FOR INCINERATOR	1200
4.19	BUZZER	2100
4.20	BELL PUSH	1050
4.21	A DETAIL	ABOVE TABLE
5.0 DB & JB		
5.1	DB DISTRIBUTION BOARD	1500
5.2	JUNCTION BOX	2100
5.3	BULLET CCTV	2250
5.4	PA C	1500
5.5	CEILING SPEAKER	---



TENDER PURPOSE ONLY

SENIOR HOUSE 1
MAYO COLLEGE GIRLS' SCHOOL

VINYĀS
ARCHITECTS
LANDSCAPE ARCHITECTS

SHEET TITLE:
SECOND FLOOR
ELECTRICAL LAYOUT

DEALT BY: SUMAN
CHKD BY: T.SINGH
DWG NO: EL/03
DATA: 14-02-26

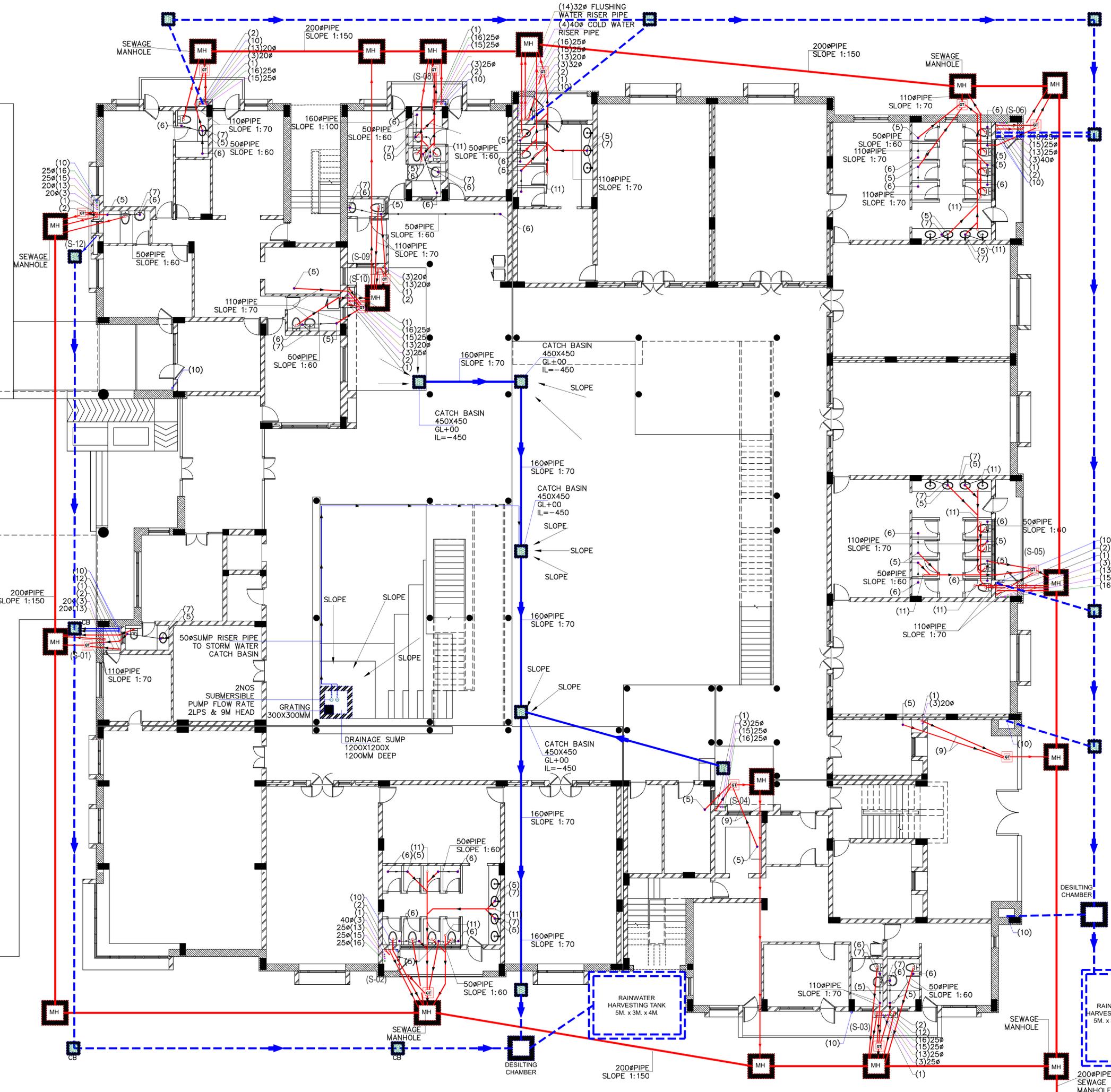
CONSULTANT:
GIAN CONSULTANCY SERVICES
ELECTRICAL ENGG. & CONSULTANT
1352-I, STREET-13, GOVINDPURI
KALKAJI, N.D-19
PH: 011-26470050
gianconsultancy@yahoo.com

MEP CONSULTANT:
GIAN CONSULTANCY SERVICES
 ELECTRICAL ENGG. & CONSULTANT
 1352-1, STREET-13, GOVINDPURI
 KALKAJI, N.D-19
 PH: 011-26470050
 gianconsultancy@yahoo.com

Vinyās
 ARCHITECTS
 LANDSCAPE ARCHITECTS
 A 99 Swasthya Vihar
 Delhi 110092
 Tele: (011) 4244 0062

NEW SENIOR HOUSE 1
MAYO COLLEGE GIRLS' SCHOOL

GROUND FLOOR PLAN
PLUMBING LAYOUT



LEGEND

1	110ØOD WASTE PIPE
2	110ØOD SOIL PIPE
3	COLD WATER SUPPLY DROP PIPE
4	DOMESTIC RISER TO OHT
5	FLOOR TRAP
6	FLOOR DRAIN
7	40Ø OD DROP FOR WASH BASIN
8	40Ø OD DROP PIPE FOR URINAL
9	110ØOD PIPE
10	110ØRAIN WATER PIPE
11	FLOOR CLEANOUT
12	DROP CONNECTION WITH DOOR BEND
13	FLUSHING WATER SUPPLY DROP PIPE
14	FLUSHING WATER RISER PIPE
15	HOT WATER SUPPLY DROP PIPE
16	HOT WATER RETURN DROP PIPE

PROJ: MG-NSH1
 R0 (Tender) 04-02-26

Sheet Size A0
 SCALE: 1" = 8'-0"

SHEET PL 1.0

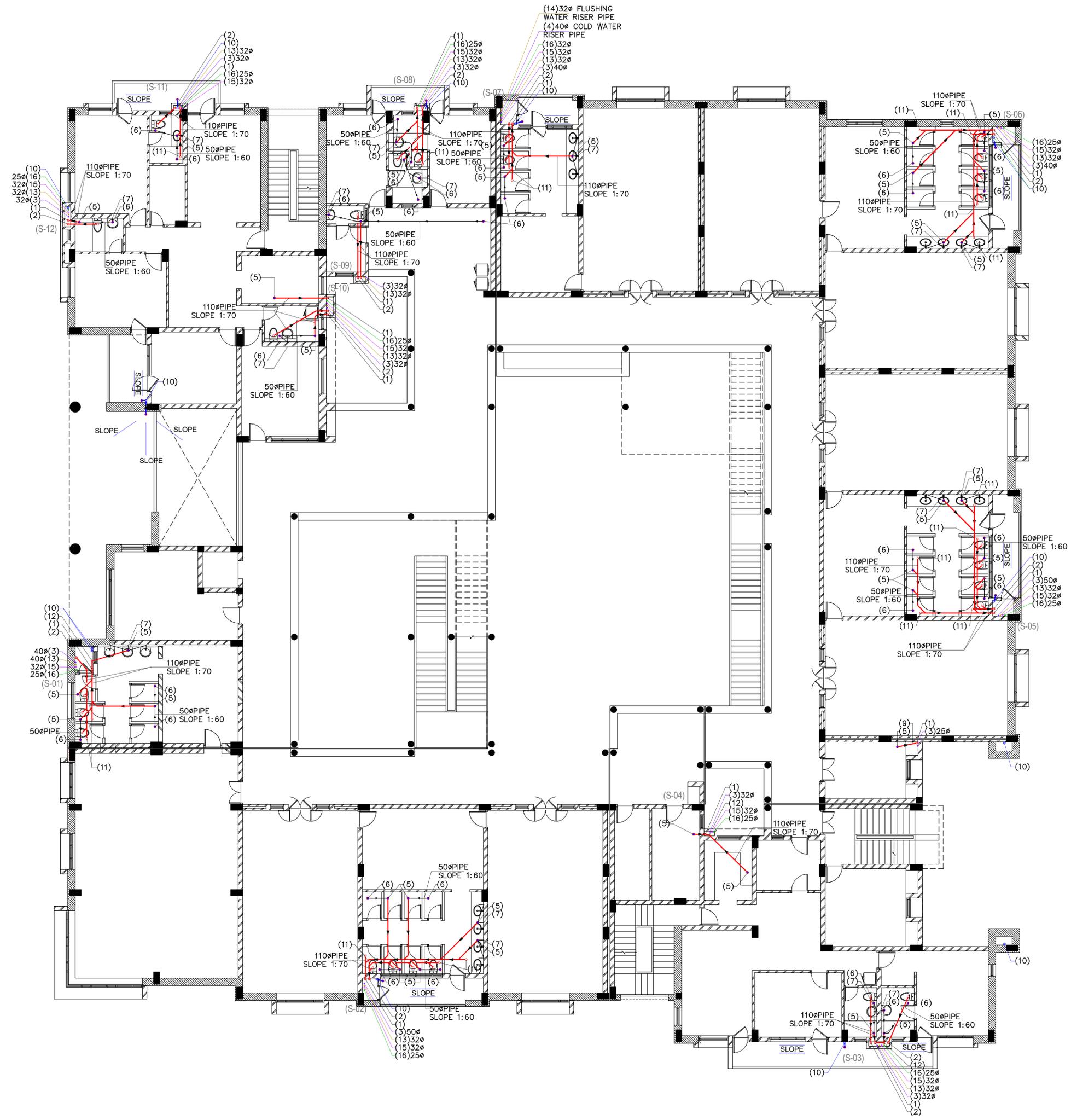
MEP CONSULTANT:



GIAN CONSULTANCY SERVICES
ELECTRICAL ENGG. & CONSULTANT
13524, STREET-13, GOVINDPURI
KALKAJI, N.D-19
PH: 011-26470050
gianconsultancy@yahoo.com



Vinyās
ARCHITECTS
LANDSCAPE ARCHITECTS
A 99 Swasthya Vihar
Delhi 110092
Tele: (011) 4244 0062



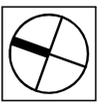
LEGEND	
①	110ØOD WASTE PIPE
②	110ØOD SOIL PIPE
③	COLD WATER SUPPLY DROP PIPE
④	DOMESTIC RISER TO OHT
⑤	FLOOR TRAP
⑥	FLOOR DRAIN
⑦	40Ø OD DROP FOR WASH BASIN
⑧	40Ø OD DROP PIPE FOR URINAL
⑨	110ØOD PIPE
⑩	110ØRAIN WATER PIPE
⑪	FLOOR CLEANOUT
⑫	DROP CONNECTION WITH DOOR BEND
⑬	FLUSHING WATER SUPPLY DROP PIPE
⑭	FLUSHING WATER RISER PIPE
⑮	HOT WATER SUPPLY DROP PIPE
⑯	HOT WATER RETURN DROP PIPE

NEW SENIOR HOUSE 1
MAYO COLLEGE GIRLS' SCHOOL

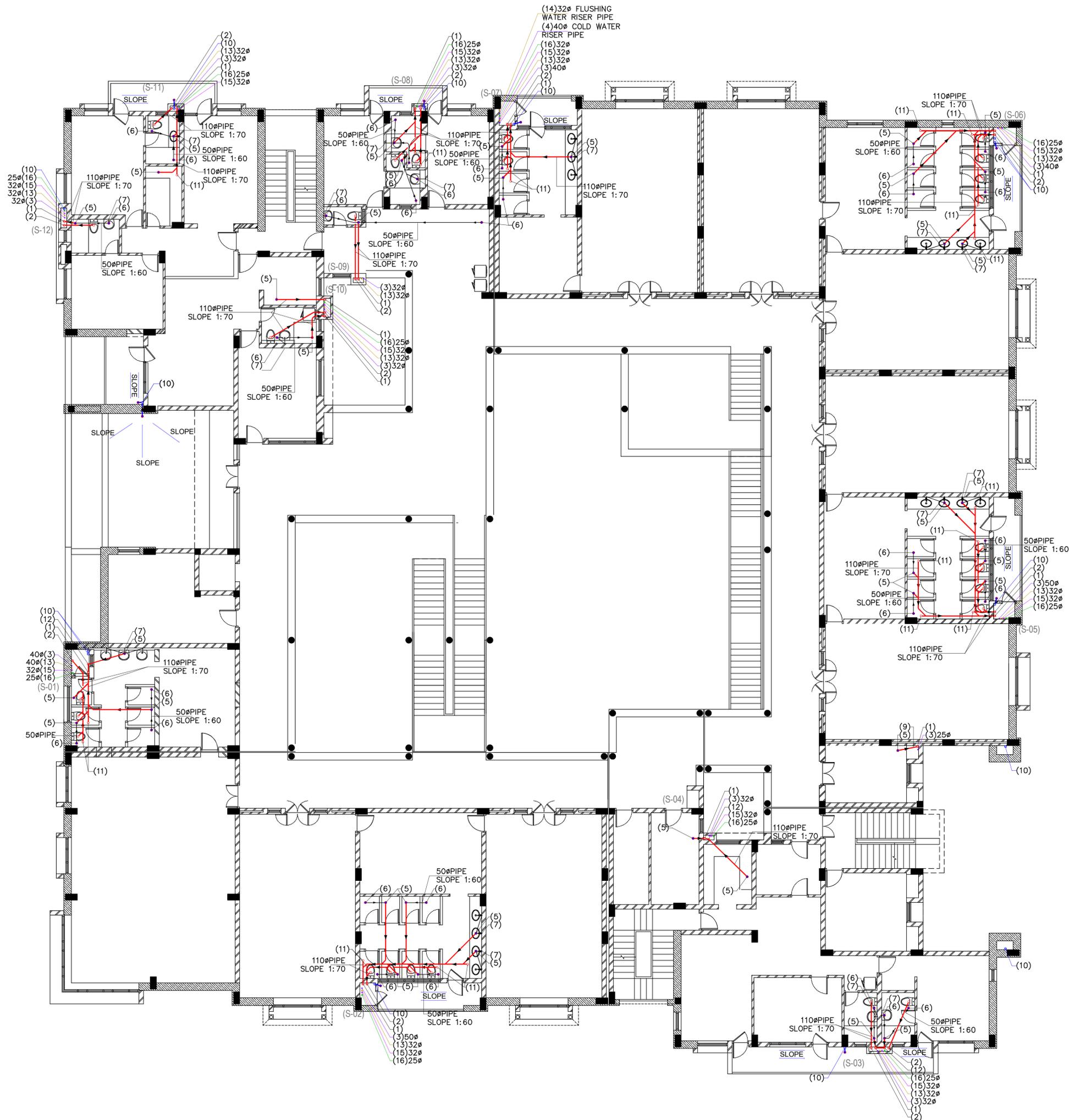
FIRST FLOOR PLAN
PLUMBING LAYOUT

PROJ: MG-NSH1
R0 (Tender) 10-02-26

Sheet Size A0
SCALE: 1" = 8'-0"



SHEET
PL
2.0



MEP CONSULTANT:

GIAN CONSULTANCY SERVICES
ELECTRICAL ENGG. & CONSULTANT
13524, STREET-13, GOVINDPURI
KALKAJI, N.D-19
PH: 011-26470050
gianconsultancy@yahoo.com

Vinyās
ARCHITECTS
LANDSCAPE ARCHITECTS
A 99 Swasthya Vihar
Delhi 110092
Tele: (011) 4244 0062

NEW SENIOR HOUSE 1
MAYO COLLEGE GIRLS' SCHOOL

SECOND FLOOR PLAN
PLUMBING LAYOUT

LEGEND	
①	110ØOD WASTE PIPE
②	110ØOD SOIL PIPE
③	COLD WATER SUPPLY DROP PIPE
④	DOMESTIC RISER TO OHT
⑤	FLOOR TRAP
⑥	FLOOR DRAIN
⑦	40Ø OD DROP FOR WASH BASIN
⑧	40Ø OD DROP PIPE FOR URINAL
⑨	110ØOD PIPE
⑩	110ØRAIN WATER PIPE
⑪	FLOOR CLEANOUT
⑫	DROP CONNECTION WITH DOOR BEND
⑬	FLUSHING WATER SUPPLY DROP PIPE
⑭	FLUSHING WATER RISER PIPE
⑮	HOT WATER SUPPLY DROP PIPE
⑯	HOT WATER RETURN DROP PIPE

PROJ: MG-NSH1
R0 (Tender) 10-02-26

Sheet Size A0
SCALE: 1" = 8'-0"

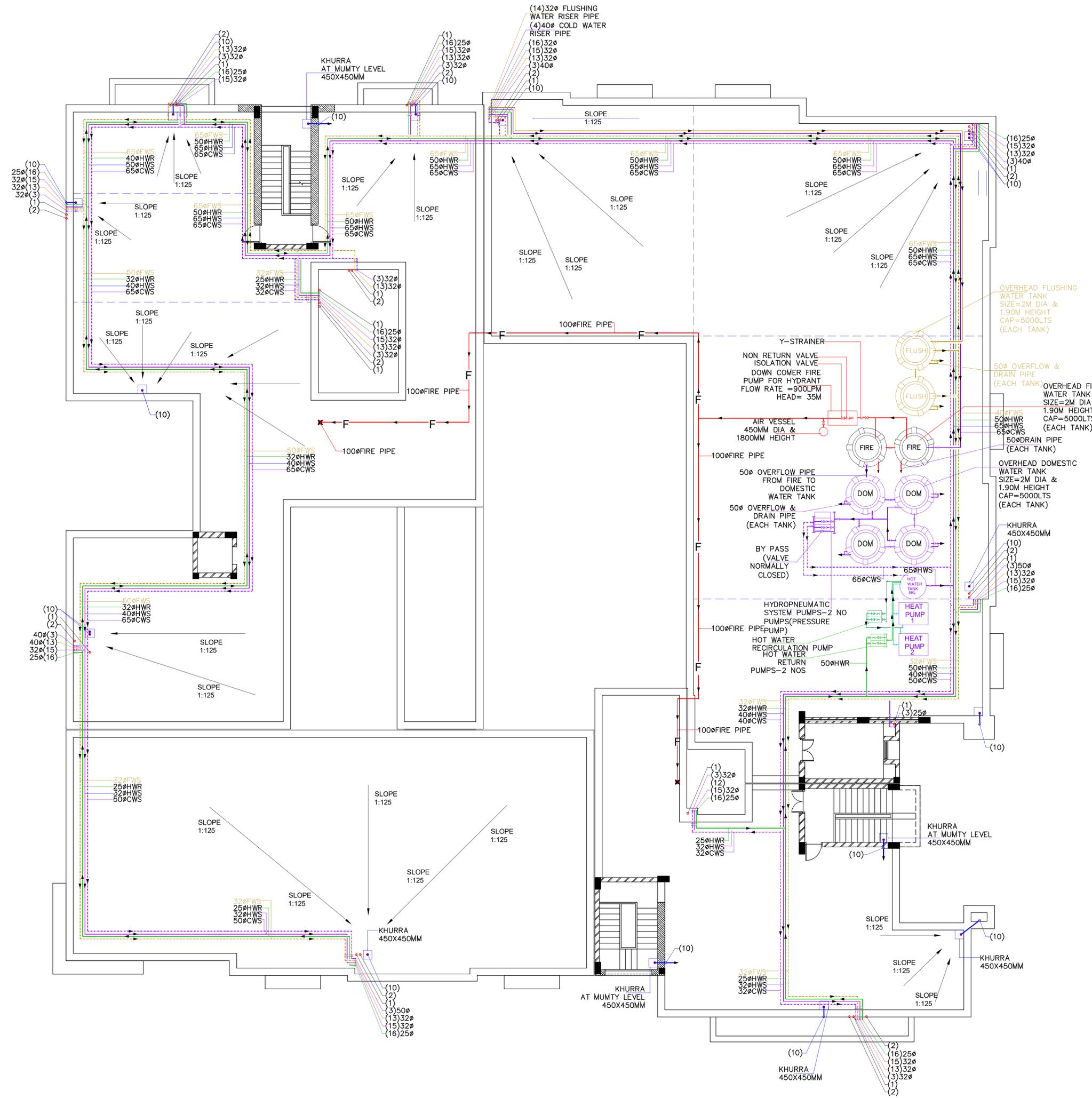
SHEET PL
3.0

MEP CONSULTANT:



GIAN CONSULTANCY SERVICES
ELECTRICAL ENGG. & CONSULTANT
13524, STREET-13, GOVINDPURI
KALKAJI, N.D-19
PH: 011-26470050
gianconsultancy@yahoo.com

Vinyās
ARCHITECTS
LANDSCAPE ARCHITECTS
A 99 Swasthya Vihar
Delhi 110092
Tele: (011) 4244 0062



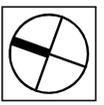
LEGEND	
①	110ØOD WASTE PIPE
②	110ØOD SOIL PIPE
③	COLD WATER SUPPLY DROP PIPE
④	DOMESTIC RISER TO OHT
⑤	FLOOR TRAP
⑥	FLOOR DRAIN
⑦	40Ø OD DROP FOR WASH BASIN
⑧	40Ø OD DROP PIPE FOR URINAL
⑨	110ØOD PIPE
⑩	110ØRAIN WATER PIPE
⑪	FLOOR CLEANOUT
⑫	DROP CONNECTION WITH DOOR BEND
⑬	FLUSHING WATER SUPPLY DROP PIPE
⑭	FLUSHING WATER RISER PIPE
⑮	HOT WATER SUPPLY DROP PIPE
⑯	HOT WATER RETURN DROP PIPE

NEW SENIOR HOUSE 1
MAYO COLLEGE GIRLS' SCHOOL

TERRACE FLOOR PLAN
PLUMBING LAYOUT

PROJ: MG-NSH1
R0 (Tender) 10-02-26

Sheet Size A0
SCALE: 1" = 8'-0"

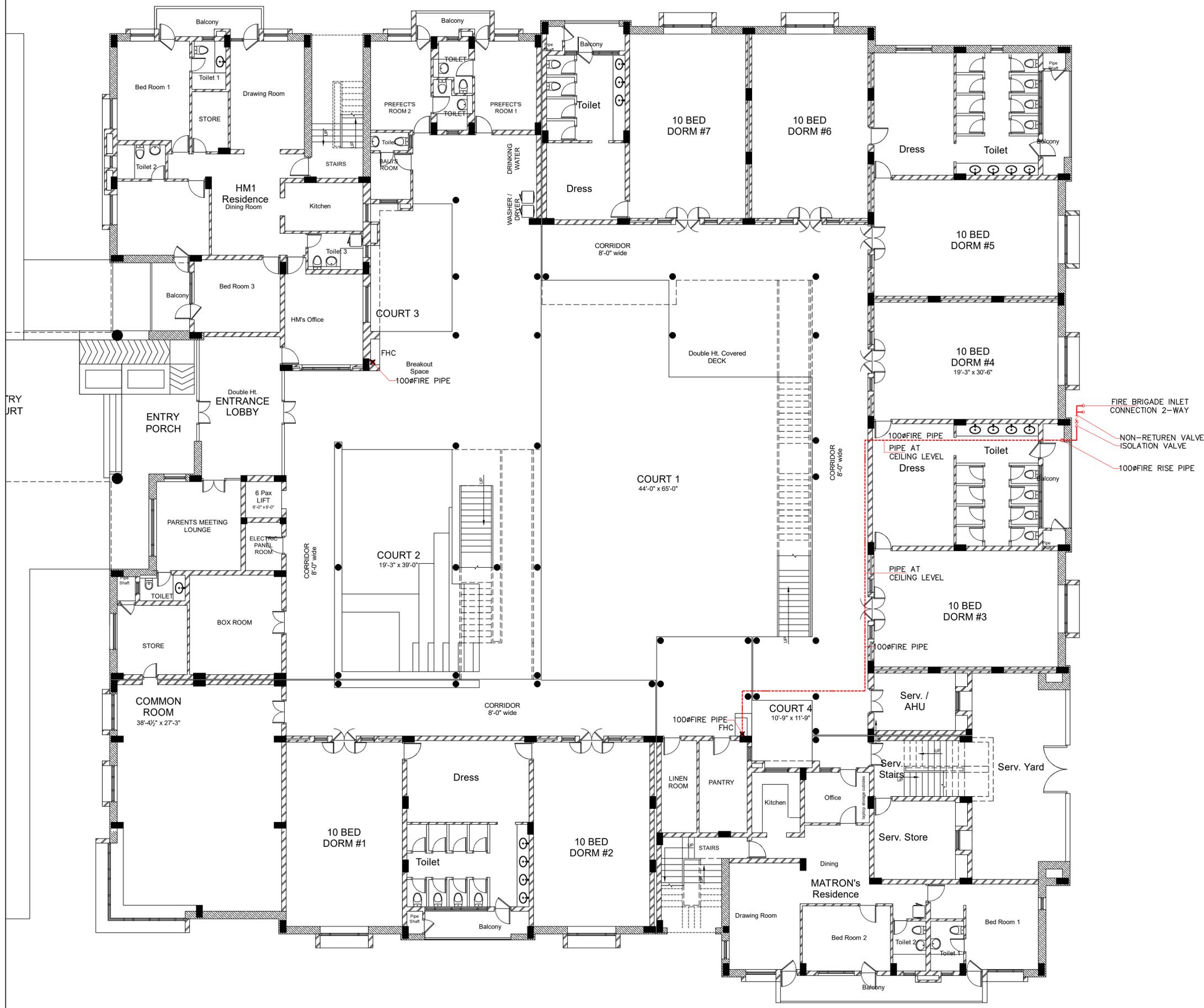
 SHEET PL
4.0

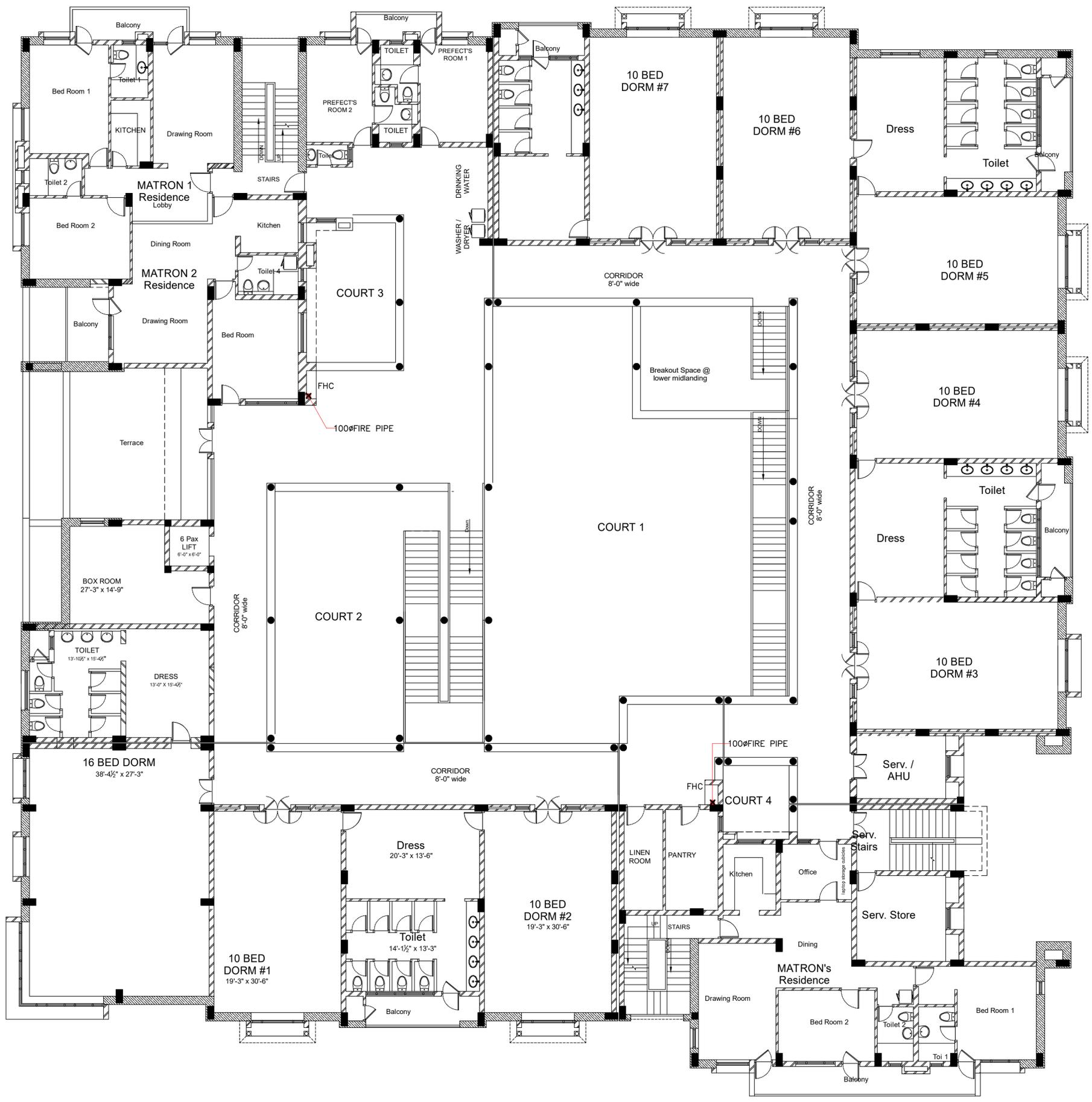
NEW SENIOR HOUSE 1
MAYO COLLEGE GIRLS' SCHOOL

GROUND FLOOR PLAN
FIRE FIGHTING LAYOUT

PROJ: MG-NSH1
 R0 (Tender) 10-02-26

Sheet Size A0
 SCALE: 1" = 8'-0"





NEW SENIOR HOUSE 1
MAYO COLLEGE GIRLS' SCHOOL

SECOND FLOOR PLAN
FIRE FIGHTING LAYOUT

PROJ: MG-NSH1
 R0 (Tender) 10-02-26

Sheet Size A0
 SCALE: 1" = 8'-0"

NEW SENIOR HOUSE 1
MAYO COLLEGE GIRLS' SCHOOL

TERRACE FLOOR PLAN
FIRE FIGHTING LAYOUT

PROJ: MG-NSH1
 R0 (Tender) 10-02-26

Sheet Size A0
 SCALE: 1" = 8'-0"

