NEWARK, NEW JERSEY

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DISTRIBUTION TABULATION

L.U. DESIGN	NO. OF ROOMS PER L.U.	NO. OF L.U. - TYPICAL	L.U.'S - TO - ALG ABOVE	NUMBER OF MODELS	APT TYPE 1 BR	APT TYPE 2 BR	APT TYPE 3 BR
A	6½	23	23	156.5	46		23
B	5	23	23	119.9	92	23	
C	5	23	23	119.9	92	23	
D	6½	23	23	156.5	138		23
E	5	23	23	119.9	92	23	
F	4	23	23	93.8	46	23	
G	4½	23	23	106.5	92	23	
H	4	23	23	93.8	46	23	
I	5	23	23	119.9	92	23	
BUILDING TOTAL		207	1,987.0	828	46	115	46

PROFESSIONAL SUITES	8100 SQ FT
COMMUNITY ROOM ETC.	8645 SQ FT
TENANT PARKING	104 CARS

STATISTICS AND TABULATION OF AREAS

BUILDING HEIGHT - 22 STORIES - 243'-6"

BUILDING COVERAGE - TOWER: 19,956 SQ FT GARAGE: 18,484 SQ FT TOTAL: 27,540 SQ FT

BUILDING VOLUME TOWER 2,011,100 CUBIC GARAGE 1,436,206 CU FT TOTAL 3,447,306 CU FT

OUTDOOR RECREATION AREA - ACTIVE 25,159 SQ FT PASSIVE 12,353 SQ FT

PERCENTAGE OF LOT OCCUPIED: 36%

FLOOR AREA RATIO: 5.81

DENSITY: PERSONS PER ACRE 985.7

TOTAL AREA OF SITE 36,550 SQ. FT. OR 0.84 ACRES

AREA COVERED BY RESIDENTIAL BUILDING 13,350 SQ FT

AREA COVERED BY PARKING 15,140 SQ FT

GROSS FLOOR AREA (RESIDENCE) 210,095 SQ FT

ARCHITECT

OWNER

CONTRACTOR

MORTGEE

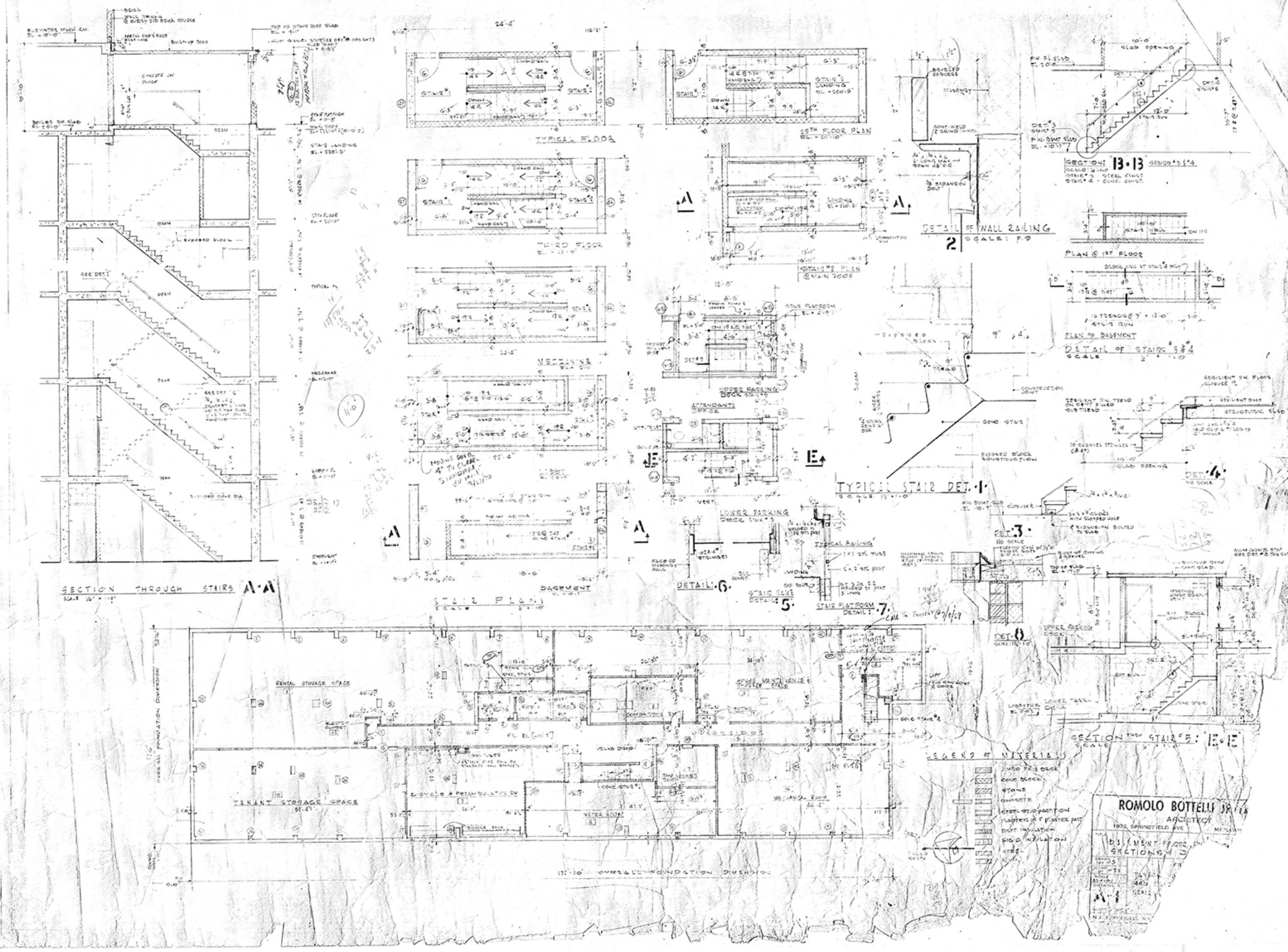
BY _____ TITLE

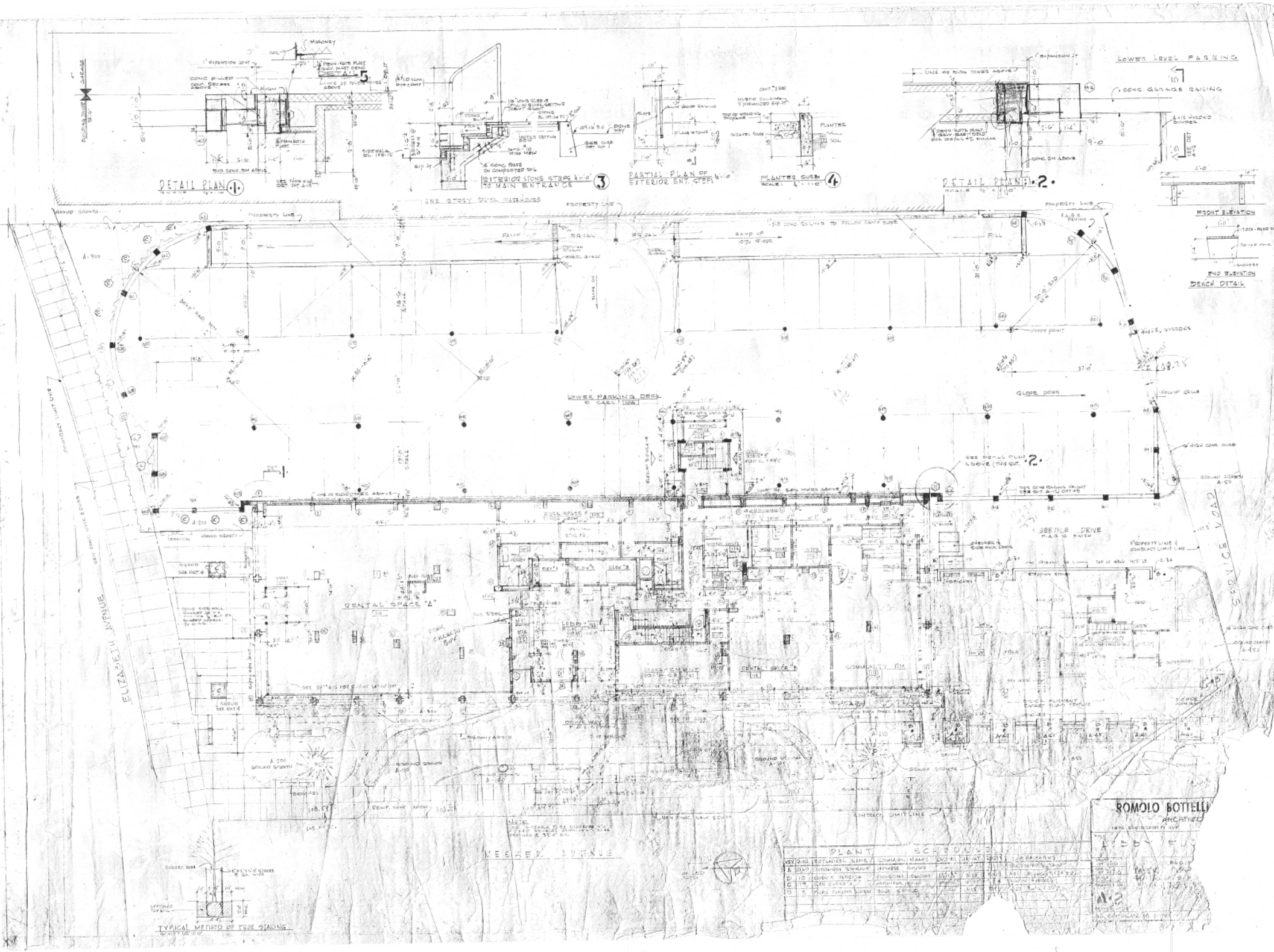
BY _____ TITLE

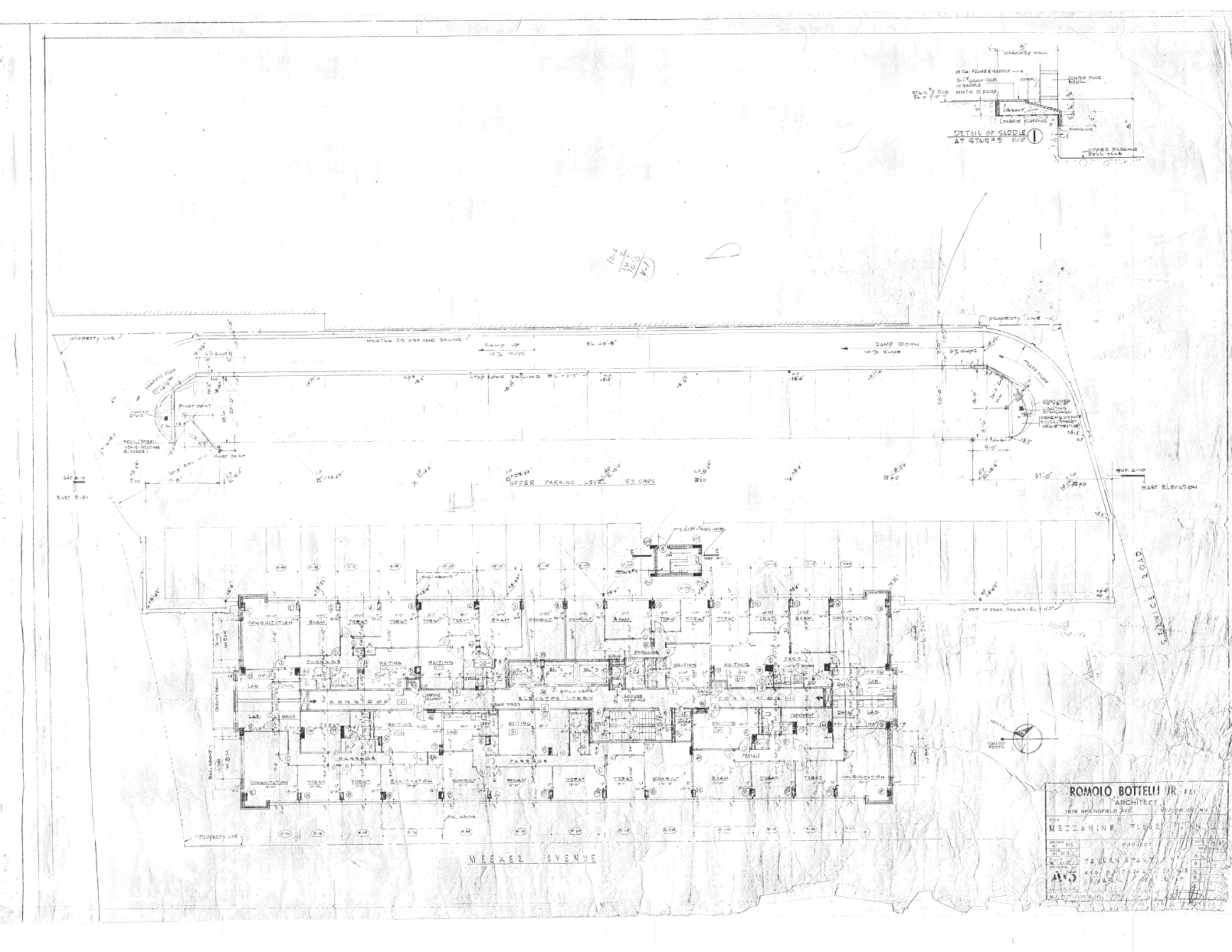
BY _____ TITLE

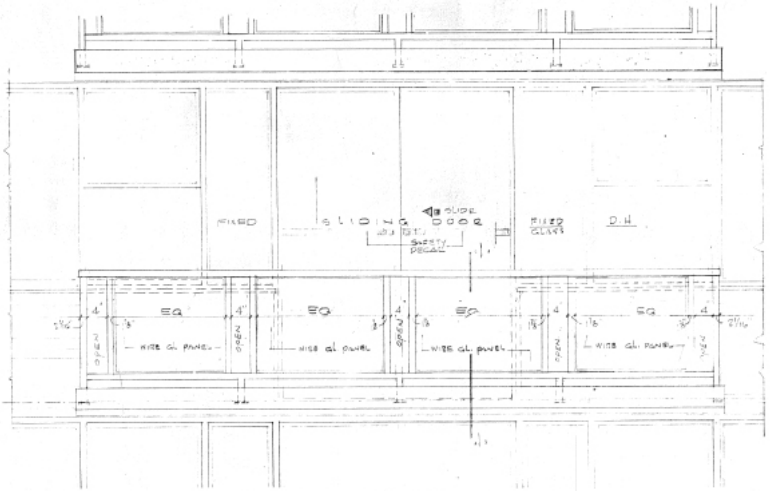
BY _____ TITLE

ROMOLO


SECTION THROUGH STAIRS A-A
STAIR PLANS
TYPICAL FLOOR
THIRD FLOOR
MEZZANINE
BASEMENT
25TH FLOOR PLAN
STAIR #2 PLAN @ MAIN ROOF
UPPER PARKING DECK STAIR #5
ATTENDANTS OFFICE
LOWER PARKING DECK STAIR #3
DETAIL 6
STAIR RAKE DETAIL 5
STAIR PLATFORM DETAIL 7
TYPICAL RAILING
DETAIL OF WALL RAILING 2
SCALE: 1"=1'-0"
SECTION B-B
PLAN @ 1ST FLOOR
PLAN OF BASEMENT
DETAIL OF STAIRS 3 & 4
TYPICAL STAIR DET. 1
DET. 3
DET. 4
DET. 8
SECTION THRU STAIR #5: E-E
RENTAL STORAGE SPACE
TENANT STORAGE SPACE
BICYCLE & PERAMBULATOR RM
METER ROOM
MECHANICAL ROOM
OVERALL FOUNDATION DIMENSION
LEGEND OF MATERIALS
ROMOLO BOTTELLI JR
ARCHITECT
1872 SPRINGFIELD AVE
BASEMENT FLOOR
SECTIONS
A-1

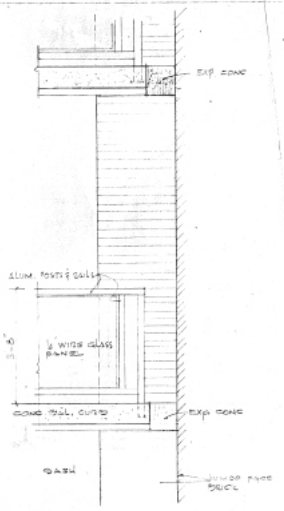

DETAIL PLAN 1
DETAIL 5
INTERIOR STONE STEPS TO MAIN ENTRANCE 3
PARTIAL PLAN OF EXTERIOR ENT. STEPS
PLANTER CURB 4
DETAIL PLAN 2
LOWER LEVEL PARKING
CONC. GARAGE RAILING
FRONT ELEVATION
END ELEVATION
BENCH DETAIL
ONE STORY BRICK WAREHOUSE
PROPERTY LINE
RAMP UP
LOWER PARKING DECK
RENTAL SPACE "A"
RENTAL SPACE "B"
SERVICE DRIVE
ELIZABETH AVENUE
WEEKES AVENUE
SIDNEY ROAD
TYPICAL METHOD OF TREE STAKING
ROMOLO BOTTELLI
ARCHITECT


DETAIL OF SADDLE AT STAIR #5
MASONRY WALL
JUMBO FACE BRICK
GROUT
UPPER PARKING DECK SLAB
PROPERTY LINE
MAINTAIN 3'-0 HIGH CONC RAILING
RAMP UP 10% SLOPE
RAMP DOWN 10% SLOPE
TOP CONC RAILING EL. 11'-7"
PIVOT POINT
UPPER PARKING LEVEL 53 CARS
EAST ELEVATION
SERVICE ROAD
CONSULTATION
EXAM.
TREAT.
PASSAGE
WAITING
CORRIDOR
ELEVATOR LOBBY
LAB.
EXAMINATION
MEEKER AVENUE
NORTH
CALLED NORTH
ROMOLO BOTTELLI JR. F.A.I.
ARCHITECT
1678 SPRINGFIELD AVE.
MEZZANINE FLOOR
PROJECT
TAVERN APARTMENTS
A-5

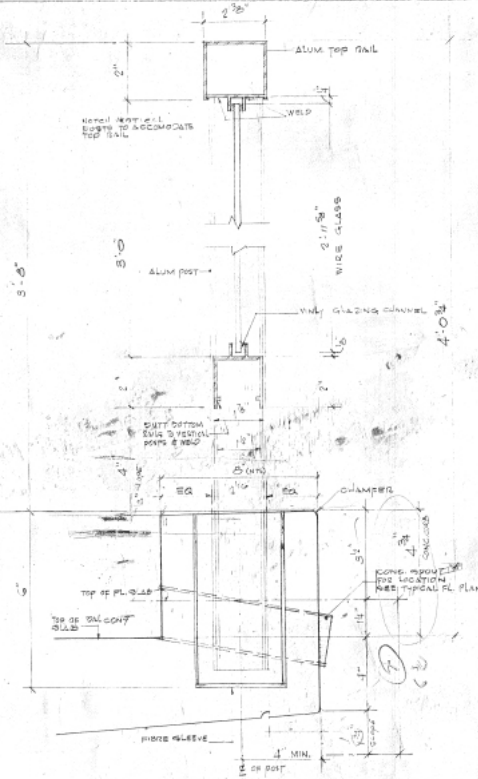


NOTES:
SEE TYPICAL FL. PLANS FOR LOCATION OF BALCONY
DIMENSIONS & LOCATION OF CONC. SPOUT

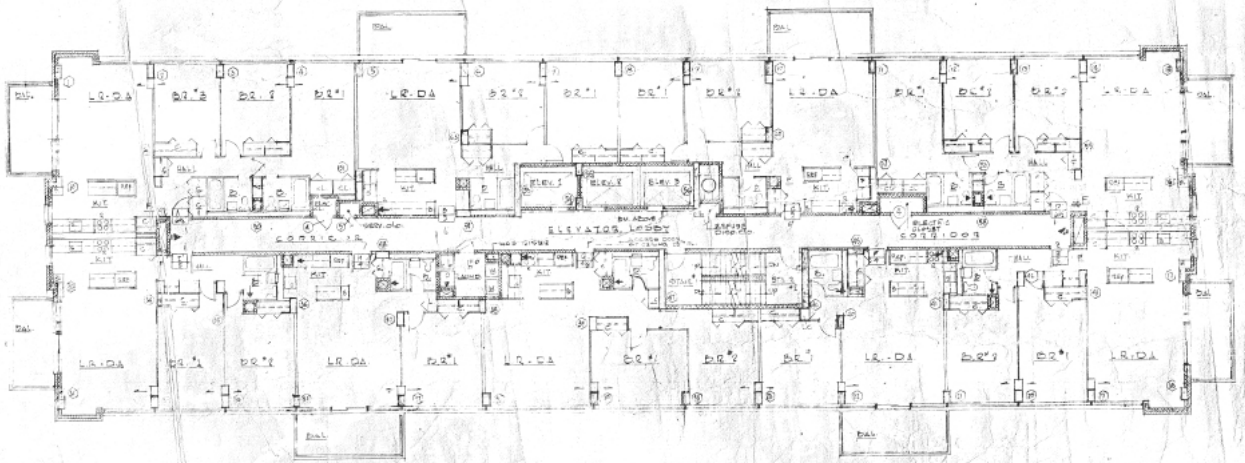
TYPICAL BALCONY ELEVATIONS
EAST & WEST ELEVATION SCALE ¼"=1'-0"



PARTIAL ELEVATION
NORTH & SOUTH



SECTION THRU ALUM. BALC. RAILING (1)
SCALE HALF FULL SIZE

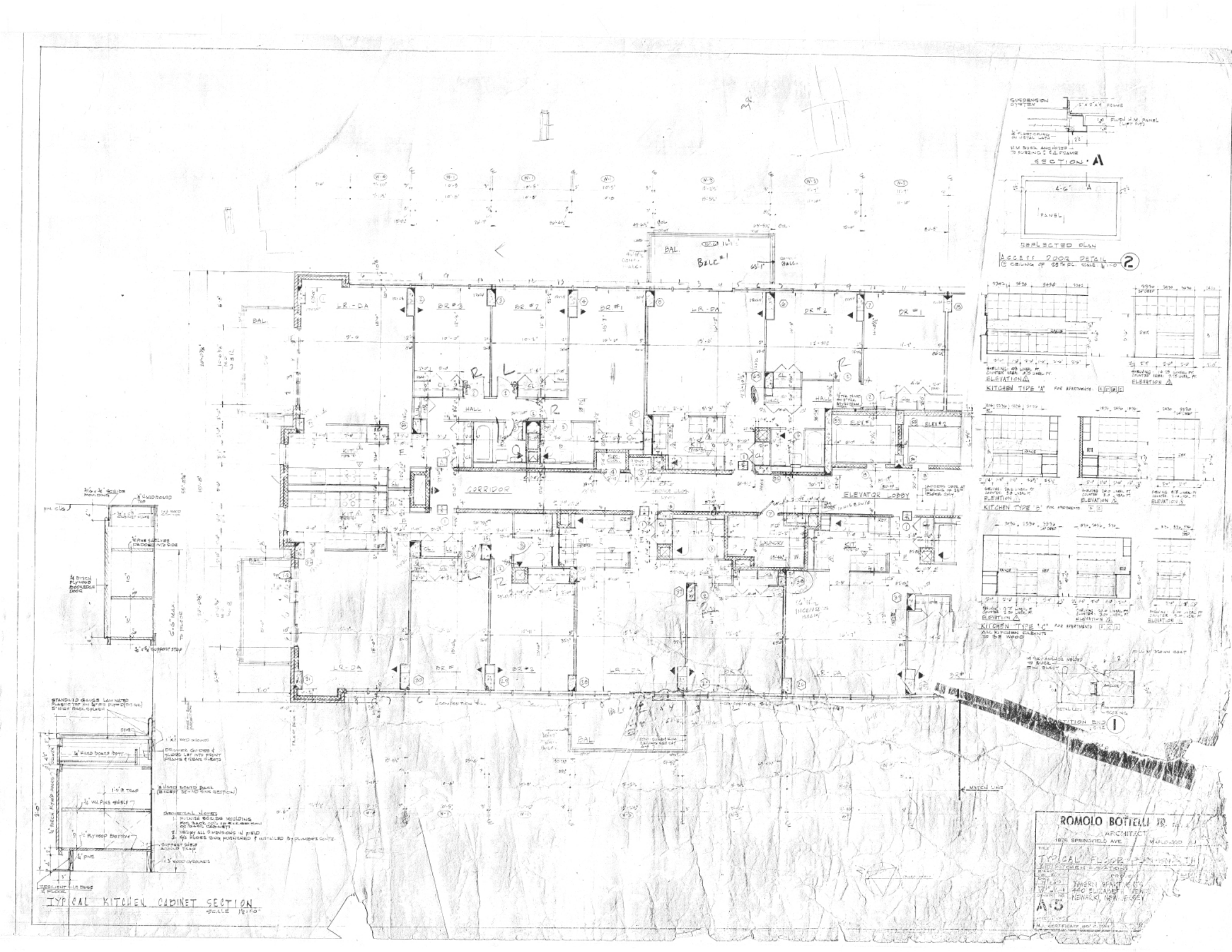


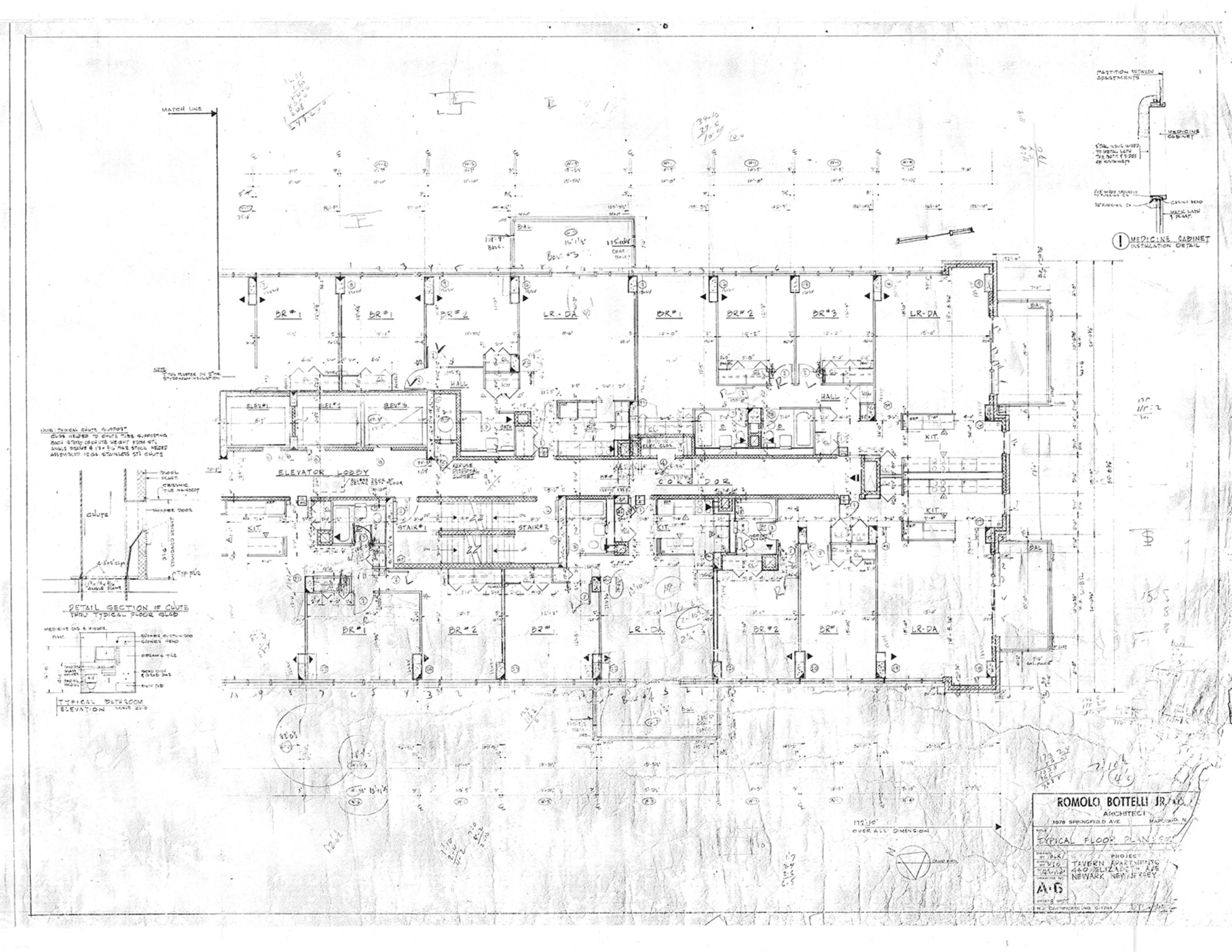
ROMOLO BOTTELLI JR. F.A.I.A.
ARCHITECT
1878 SPRINGFIELD AVE. MAPLEWOOD, N.J.

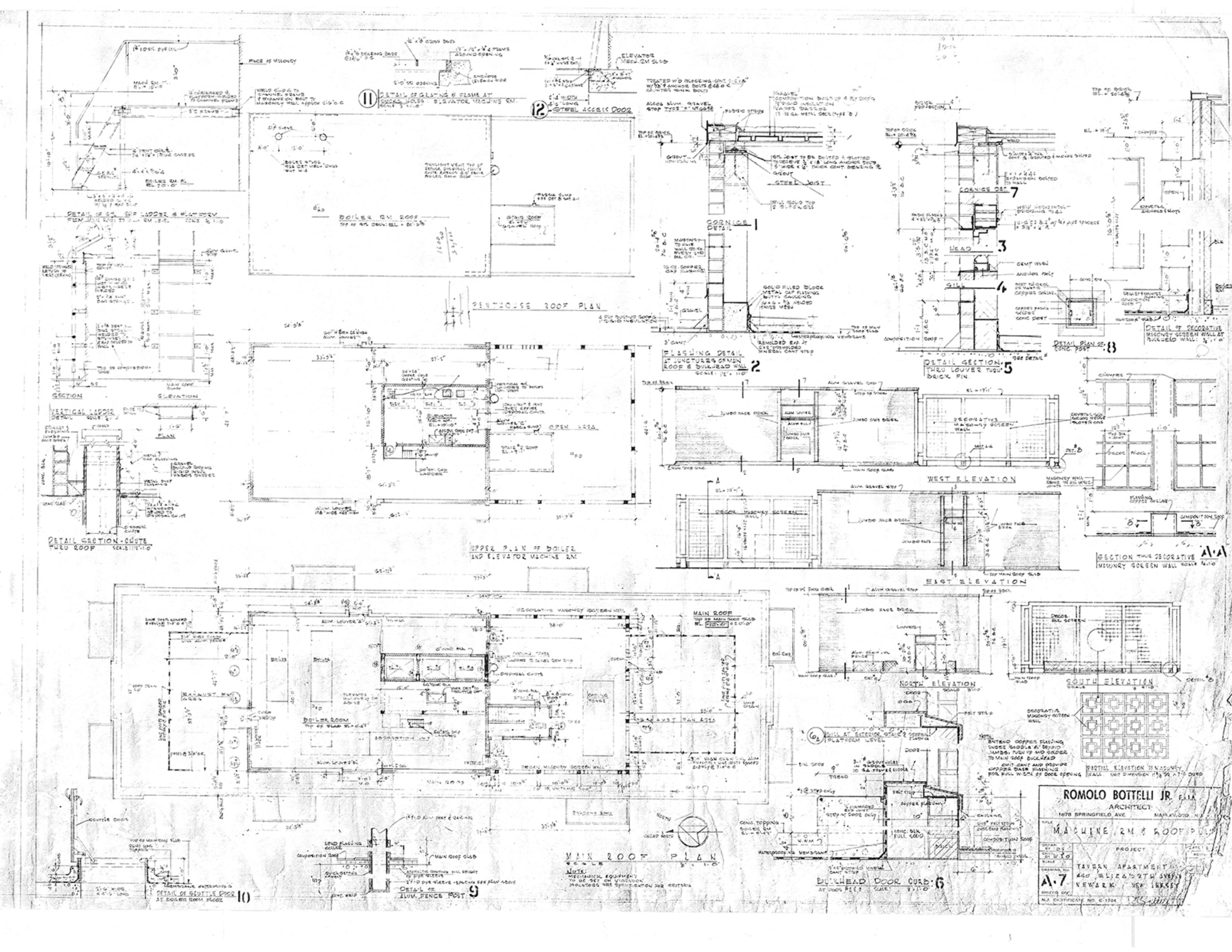
TITLE: TYPICAL FLOOR PLAN

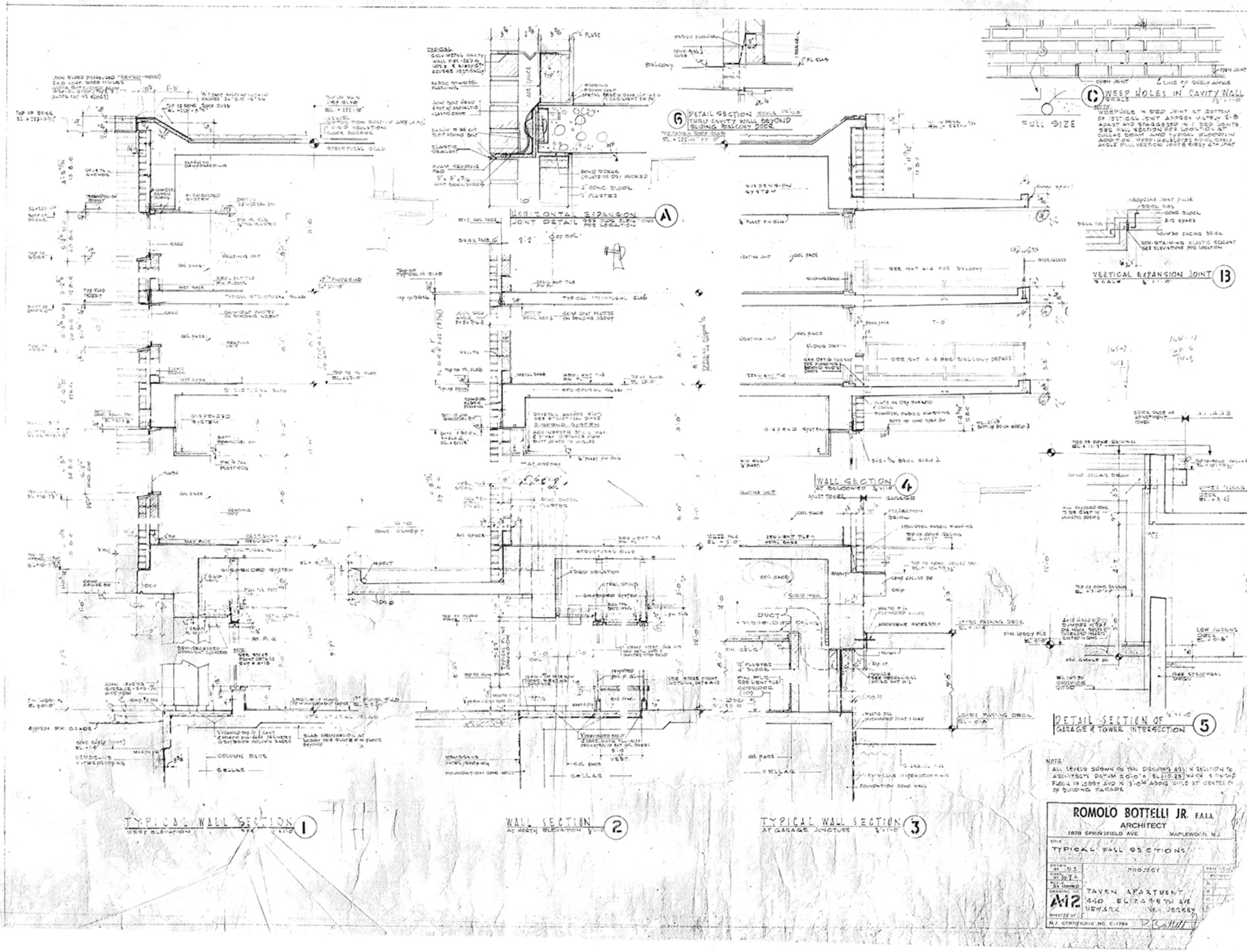
PROJECT:
TAVERN APARTMENTS
940 & 1124 SOUTH AVENUE
WESTFIELD, NEW JERSEY

DRAWN: W.D.
CHKD: R.B.
SCALE: 1/16"=1'-0"
DRAWING NO. A-4
DATE: 6-6-62
REVISIONS: 8-2 CLIENT'S REQ. NO CHANGE

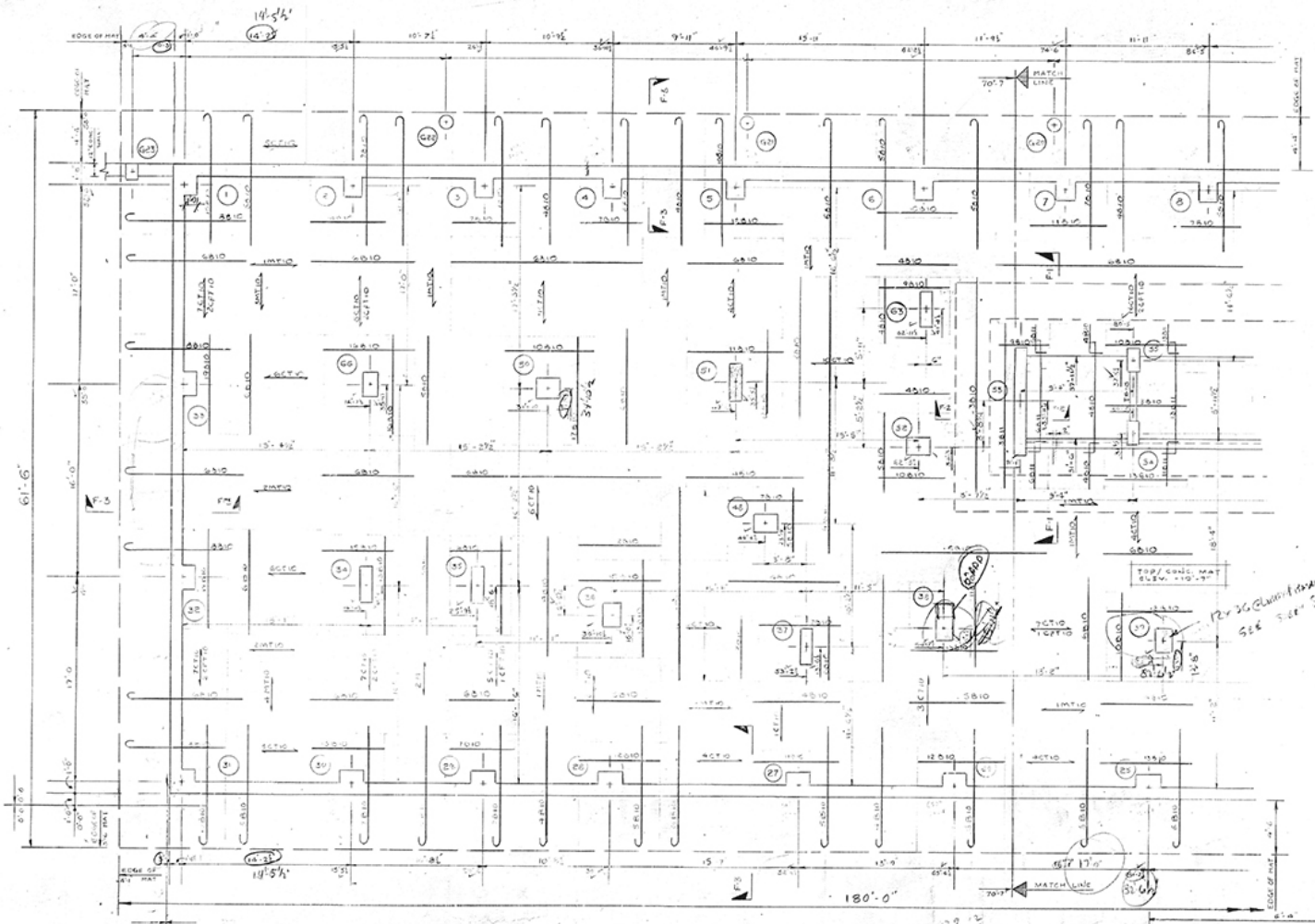

BAL.
BALC. #1
LR - DA
BR #3
BR #2
BR #1
BR #4
CORRIDOR
ELEVATOR LOBBY
LAUNDRY
SECTION A
REFLECTED PLAN
ACCESS DOOR DETAIL
ELEVATION A
KITCHEN TYPE 'A'
ELEVATION B
KITCHEN TYPE 'B'
ELEVATION C
KITCHEN TYPE 'C'
TYPICAL KITCHEN CABINET SECTION
ROMOLO BOTTELLI JR.
ARCHITECT
1876 SPRINGFIELD AVE
MAPLEWOOD N.J.
TYPICAL FLOOR
A-3


MATCH LINE
BR#1
BR#2
BR#3
LR-DA
HALL
ELEV#1
ELEV#2
ELEV#3
ELEVATOR LOBBY
CORRIDOR
KIT.
STAIR#1
STAIR#2
BAL.
DETAIL SECTION OF CHUTE THRU TYPICAL FLOOR SLAB
TYPICAL BATHROOM ELEVATION
MEDICINE CABINET INSTALLATION DETAIL
OVER ALL DIMENSION
ROMOLO BOTTELLI JR. A.C.
ARCHITECT
1078 SPRINGFIELD AVE.
TYPICAL FLOOR PLAN
PROJECT
TAVERN APARTMENTS
440 ELIZABETH AVE
NEWARK NEW JERSEY
A-5


DETAIL OF GRATING & FRAME AT SMOKE HOOD & ELEVATOR MACHINE RM.
STEEL ACCESS DOOR
BOILER RM. 2005
PENTHOUSE ROOF PLAN
CORNICE DETAIL 1
FLASHING DETAIL AT JUNCTURES OF MIN. ROOF & BULKHEAD WALL 2
HEAD 3
SILL 4
DETAIL SECTION THRU LOUVER THRU BRICK PIER 5
DETAIL PLAN OF CONC. ROOF 8
DETAIL OF DECORATIVE MASONRY SCREEN WALL AT BULKHEAD WALL
DETAIL SECTION - CHUTE THRU ROOF
UPPER PLAN OF BOILER AND ELEVATOR MACHINE RM.
WEST ELEVATION
EAST ELEVATION
SECTION THRU DECORATIVE MASONRY SCREEN WALL A-A
NORTH ELEVATION
SOUTH ELEVATION
PARTIAL ELEVATION OF MASONRY WALL
MAIN ROOF PLAN
BULKHEAD DOOR CURB 6
DETAIL OF SCUTTLE DOOR AT BOILER ROOM FLOOR 10
DETAIL OF ALUM. FENCE POST 9
ROMOLO BOTTELLI JR. A.I.A.
ARCHITECT
1670 SPRINGFIELD AVE. MAPLEWOOD, N.J.
MACHINE RM. & ROOF PLAN
PROJECT
TAVERN APARTMENTS
440 BLIZABETH AVENUE
NEWARK, NEW JERSEY
A-7



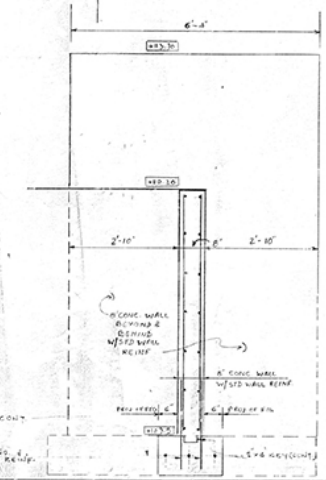
HORIZONTAL EXPANSION JOINT DETAIL
A
DETAIL SECTION THRU CAVITY WALL BEYOND SLIDING BALCONY DOOR
6
WEEP HOLES IN CAVITY WALL
C
FULL SIZE
VERTICAL EXPANSION JOINT
B
WALL SECTION AT BALCONIES
4
DETAIL SECTION OF GARAGE & TOWER INTERSECTION
5
TYPICAL WALL SECTION
WEST ELEVATION
1
WALL SECTION
AT NORTH ELEVATION
2
TYPICAL WALL SECTION
AT GARAGE JUNCTURE
3
NOTE:
ALL LEVELS SHOWN ON THIS DRAWING ARE IN RELATION TO ARCHITECTS DATUM 20'-0" = EL 10.25 WHICH IS FINISHED FLOOR OF LOBBY AND IS 3'-0" ABOVE CURB AT CENTRE OF BUILDING FACADE
ROMOLO BOTTELLI JR. F.A.I.A.
ARCHITECT
1878 SPRINGFIELD AVE
MAPLEWOOD, N.J.
TYPICAL WALL SECTIONS
PROJECT
TAVEN APARTMENT
440 ELIZABETH AVE
NEWARK NEW JERSEY
A-12
N.J. CERTIFICATE NO. C-1784



PARTIAL FOUNDATION PLAN (LEFT)

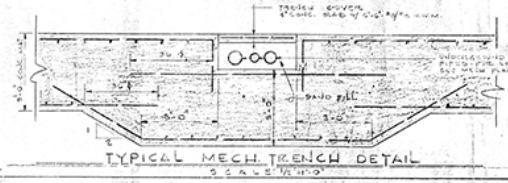
SCALE: 1/8"=1'-0"

1. PROVIDE #10 @ 18"± TOP MAT CONT EA WAY. STAGGER SPLICES MIN. 6'-0".
2. ALL BARS MK'D "B" ARE BOTTOM BARS.
3. ALL BARS MK'D "CT" ARE ADDED COLUMN STRIP TOP BARS.
4. ALL BARS MK'D "CFT" ARE ADDED COLUMN STRIP FULL LENGTH TOP BARS.
5. ALL BARS MK'D "MT" ARE ADDED MIDDLE STRIP TOP BARS.
6. ALL BARS MK'D "MFT" ARE ADDED MIDDLE STRIP FULL LENGTH TOP BARS.
7. ALL LAPS TO BE 36 BAR DIA. UNLESS NOTED OTHERWISE.
8. ALL MAT TO BE 3'-0" MIN. THICKNESS OF 3000 PSI STONE CONC. UNLESS NOTED OTHERWISE OR SHOWN IN SECTION.
9. ALL CONC. BELOW GRADE & EXPOSED TO EARTH FILL SHALL CONTAIN A WATERPROOFING AGENT AND BONDED.
10. FOR WALL & PILASTER DETAIL SEE DWG. S-19 (COL. SCH'DL. SHEET)
11. FOR MAT CONST. DETAIL SEE TYP. FLAT SLAB DETAIL DRG. S-21
12. CONC. MAT TO BEAR ON MIN. SOIL BEARING CAPACITY OF 5.0 KIPS/SQ. FT.



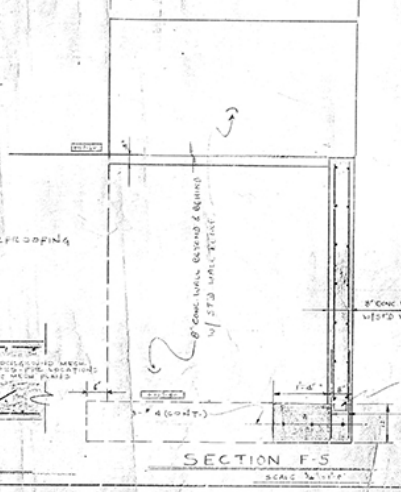
SECTION F-4

SCALE: 3/4"=1'-0"



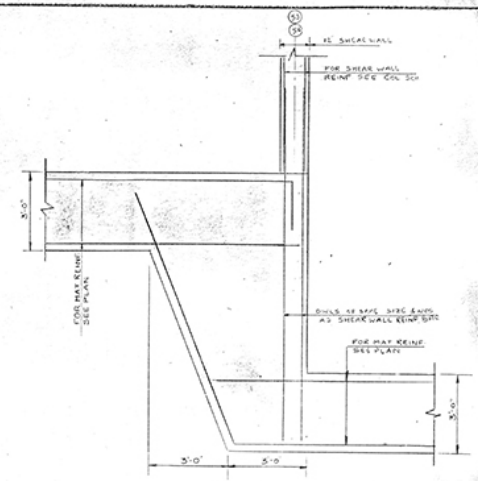
TYPICAL MECH. TRENCH DETAIL

SCALE: 1/2"=1'-0"



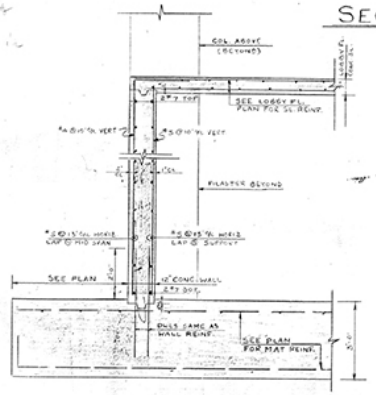
SECTION F-5

SCALE: 3/4"=1'-0"



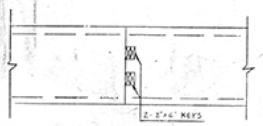
SECT. F-2

SCALE: 3/4"=1'-0"



SECTION F-3

SCALE: 3/4"=1'-0"



DETAIL @ CONSTRUCTION JOINT IN MAT

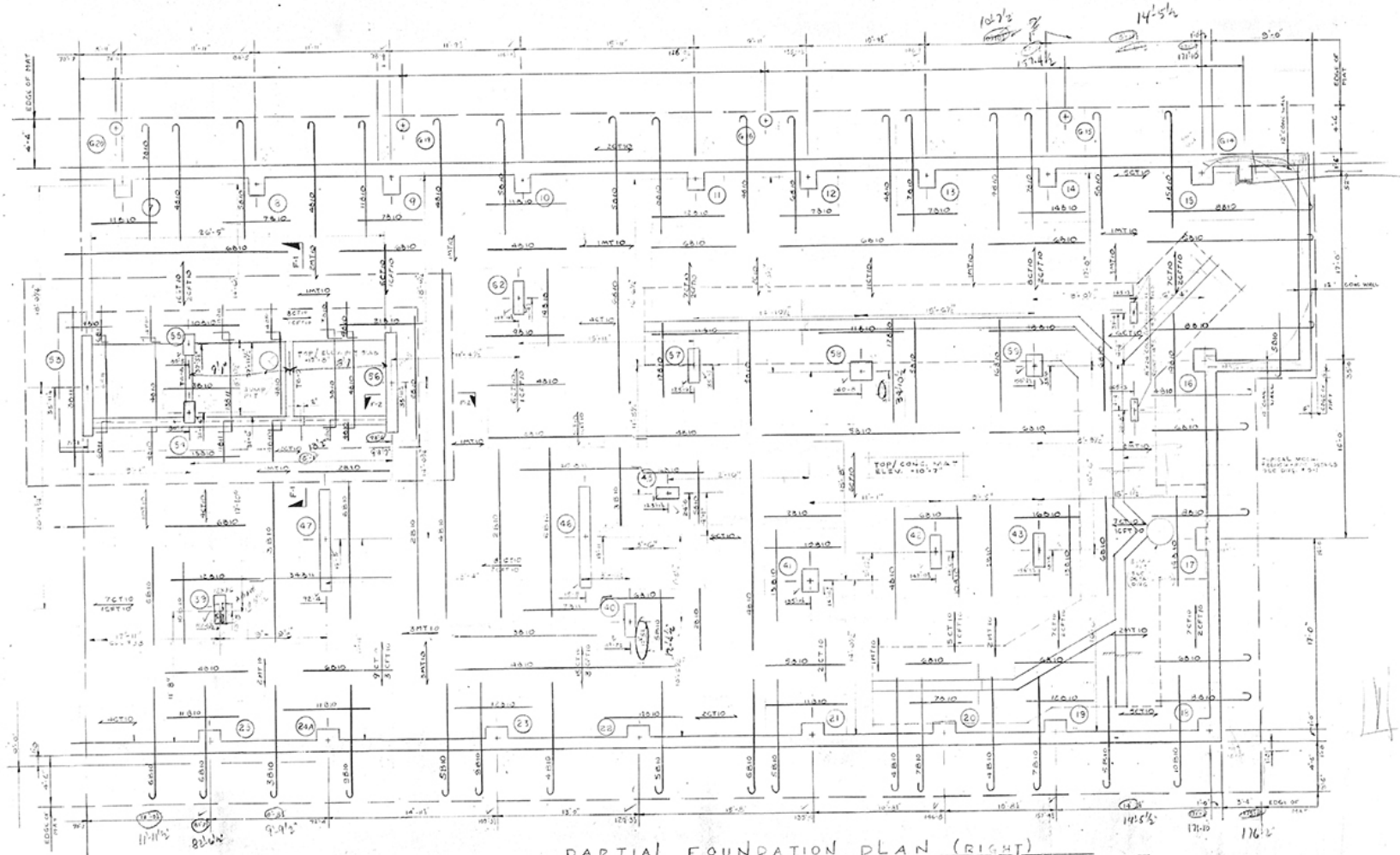
ROMOLO BOTTELLI JR. F.A.I.A.
ARCHITECT
1870 SPRINGFIELD AVE. MAPLEWOOD, N.J.

TITLE: PARTIAL FOUNDATION PLAN & SECTIONS

PROJECT: TAVERN APARTMENT 440 ELIZABETH AVE. NEWARK, NEW JERSEY

DRAWN BY | CHKD BY | SCALE | DRAWING NO. S-1 | SHEET 17 OF 25

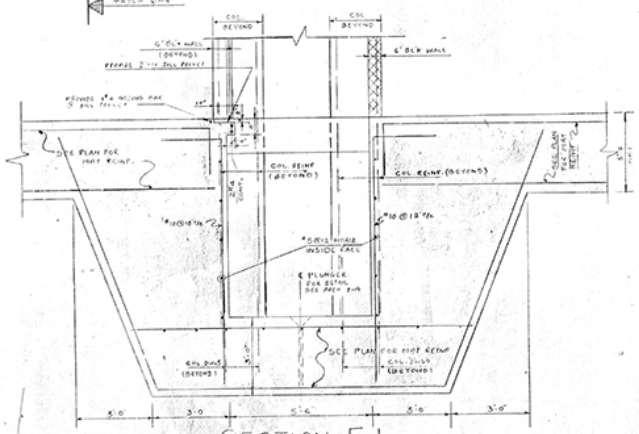
N.J. CERTIFICATE NO. C-1784



PARTIAL FOUNDATION PLAN (RIGHT)

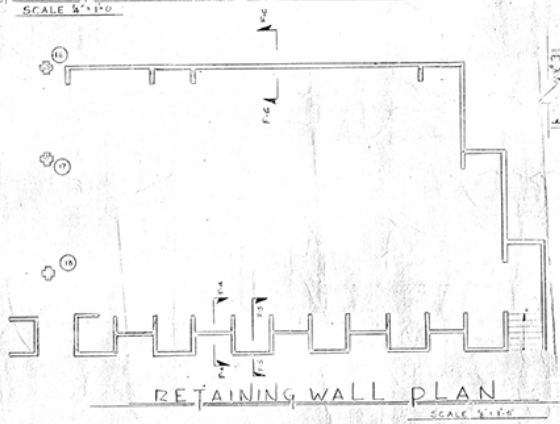
SCALE 1/4"=1'0

FOR NOTES SEE DWG S-1



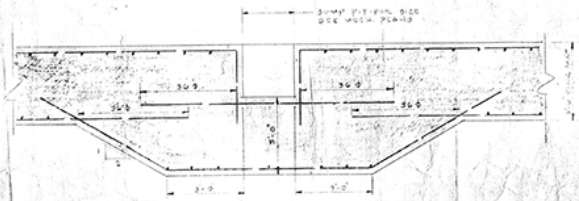
SECTION F-1

SCALE 1/2"=1'0



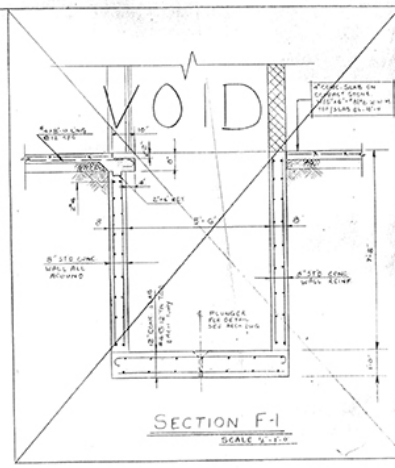
RETAINING WALL PLAN

SCALE 1/4"=1'0



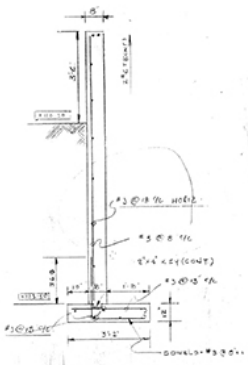
TYPICAL SUMP PIT DETAIL

SCALE 1/4"=1'0



SECTION F-1

SCALE 1/2"=1'0



SECTION F-6

SCALE 1"=1'0

ROMOLO BOTTELLI JR. F.A.I.A.
ARCHITECT
1078 SPRINGFIELD AVE. MAPLEWOOD, N.J.

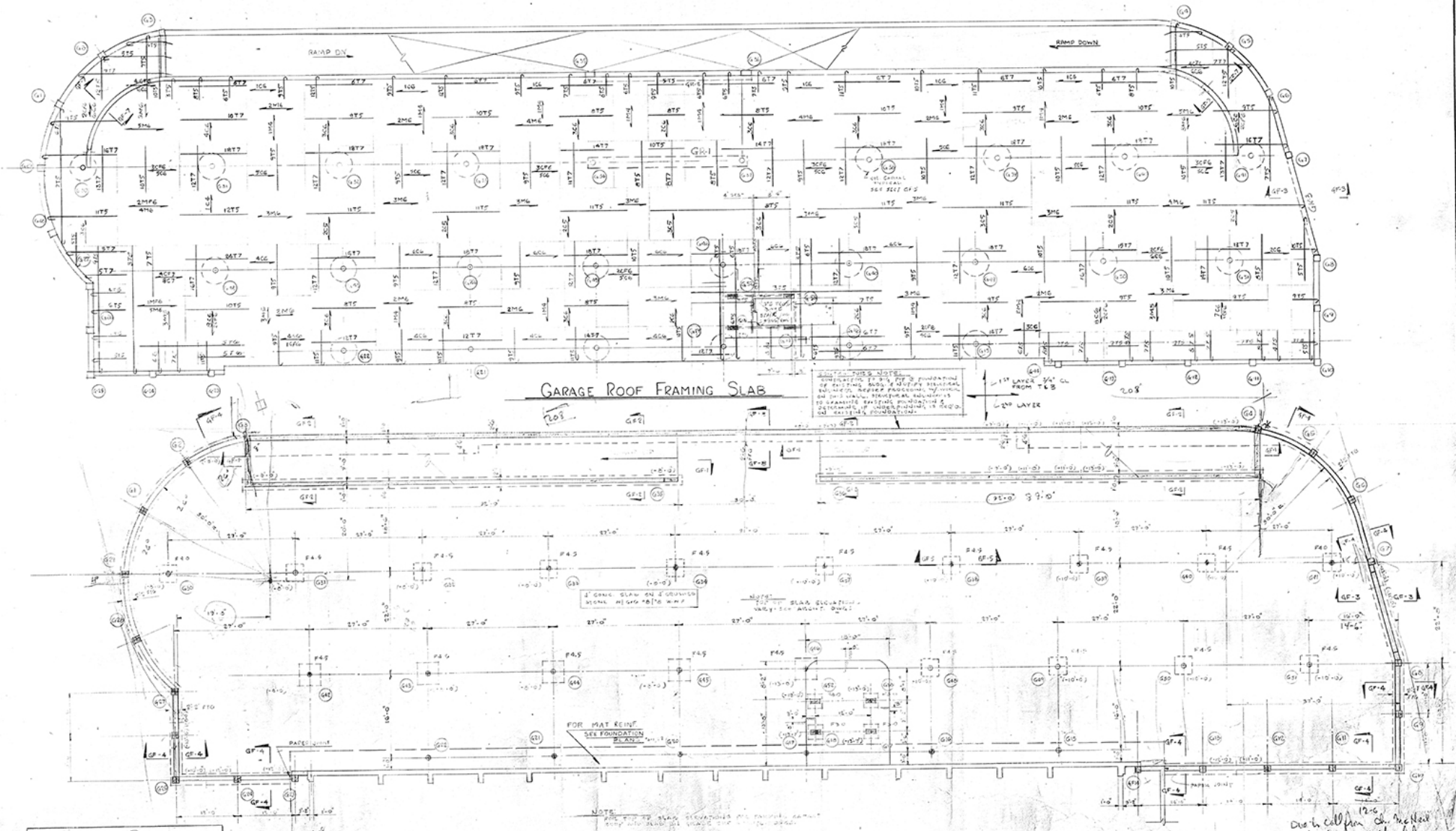
TITLE: PARTIAL FOUNDATION PLAN (RIGHT) & SECTIONS

PROJECT: TAVERN APARTMENT
440 ELIZABETH AVE.
NEWARK, NEW JERSEY

DRAWING NO. S-2

SHEET 10 OF 55

N.J. CERTIFICATE NO. G-1784



FOOTING SCHEDULE			
MARK	SIZE	DEPTH	REINF. BOTT. EA. WAY UNLESS NOTED
F3.0	3'-0"x3'-0"	11"	5-#5
F3.5	3'-6"x3'-6"	13"	6-#5
F4.0	4'-0"x4'-0"	15"	8-#5
F4.5	4'-6"x4'-6"	17"	8-#6

FOUNDATION NOTES
1. BOTTOM OF ALL FOOTING ELEVATIONS SHOWN THUS (-1'-0) ARE REFERRED TO FIN. LOBBY FLOOR SLAB UNLESS NOTED OTHERWISE.
2. EXCAVATIONS TO BE CARRIED DOWN TO SOIL WITH MIN. BEARING CAPACITY OF 4 TONS PER SQ. FT.
3. DROP TOP OF FTGS. AS REQ'D FOR MECH PIPES TO PASS THRU AND ANY OTHER FIELD CONDITIONS.
4. DIFFERENCES BETWEEN CONTRACT ELEVATIONS AND ACTUAL FIELD ELEVATIONS TO BE ADJUSTED FOR UNIT PRICE FOR SEPERATE ITEMS INVOLVED.
5. UNIT PRICE TO BE SUBMITTED BY CONTRACTOR WITH HIS BID AND APPROVED BY THE ARCHITECT.

FLOOR NOTES
1. ALL FLOOR SLABS TO BE 5" THICK STONE CONC. OF MIN 3000 PSI STRENGTH AT 28 DAYS.
2. PROVIDE 10 MIL POLY VAPOR BARRIER UNDER ALL SLABS ON GRADE.
3. FOR BALANCE OF NOTES SEE TYP. FL. PLAN DWG'S.
4. FOR RAMPS GF-1, GF-2 & GF-3 SEE DWG'S.
5. GARAGE ROOF SLAB SHALL HAVE ANTI-HYDRO WATER PROOFING COMPOUND IN CONCRETE MIX.
6. ANTI-HYDRO WATER PROOFING SHALL BE APPLIED SEE SPECIFICATIONS.

Due to call from Mr. McNeil on 2/12/73 moved left on lot.

ROMOLO BOTTELLI JR. F.A.I.A.
ARCHITECT
1878 SPRINGFIELD AVE. MAPLEWOOD, N.J.

TITLE: GARAGE FOUNDATION PLAN AND GARAGE ROOF FRAMING PLAN

PROJECT: TAVERN APARTMENT, 440 ELIZABETH AVE, NEWARK, NEW JERSEY

DRAWN BY:
CHKD. BY:
SCALE:
DRAWING NO. S-3
SHEET NO. OF
N.J. CERTIFICATE NO. C-1784

DATE: 2/5/73

BERNARD J. SHAW & ASSOCIATES
CONSULTING ENGINEERS
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