



GENERAL SPECS. CONTINUED

26. INSTALLATION OF GAS METERS SHALL BE IN STRICT ACCORDANCE WITH LOCAL UTILI-27. INSTALLATION OF ELECTRIC METERS SHALL BE PERFORMED IN STRICT ACCORDANCE WITH LOCAL UTILITY COMPANY SPECIFICATIONS 28. FINISHED GRADE HEIGHT SHALL BE MINIMUM 8" BELOW ADJACENT FRAMING AND MAXI-

MUM (IF ANY) AS PER LOCAL CODES. CONCRETE AND MASONRY 29. NEW POURED CONCRETE TO BE MINIMUM 3000 P.S.I. COMPRESSIVE STRENGTH IN 28 DAYS. 6.0 BAGS OF CEMENT MIN. PER CUBIC YARD OF CONCRETE AND MAXIMUM 7 1.45 GALLONS OF WATER PER 94LB SACK OF CEMENT. 6 1/4 GALLONS OF WATER PER 94 POUND SACK OF CEMENT FOR AIR ENTRAINED CONCRETE. SUBMIT TESTING REPORTS PERFORMED BY APPROVED TESTING LABORATORY, AS REQUIRED BY LOCAL OFFICIALS.

30. CONCRETE DESIGN, MATERIALS, AND METHODS OF CONSTRUCTION SHALL COMPLY WITH THE APPLICABLE STANDARD 3:8 RATIO OF THE AMERICAN CONCRETE INSTITUTE. ALL MASONRY OR CONCRETE ANCHORS AND FASTNERS OF ANY KIND, TO BE GALVANIZED OR ZING COATED.

31. BLOCK FOUNDATION WALLS TO BE REINFORCED HORIZONTALLY WITH DUR-O-WAL EVERY SECOND COURSE AND VERTICALLY WITH (4) # 5 RE-BARS EVERY FOUR FEET (BLOCK SHALL BE FILLED SOLID WITH CONCRETE AROUND REINFORCING BARS.) TOP COURSE OF BLOCK SHALL BE FILLED SOLID WITH CONCRETE AND 5/8" DIAMETER ANCHOR BOLTS SHALL BE PLACED 4" - 0" TO 6" - 0" O.C.

32. ALL LUMBER MATERIALS USED IN THE BUILDING SHALL BE GOOD, SOUND, DRY MATERIAL, FREE FROM ROT, LARGE AND LOOSE KNOTS, SHAKES, AND OTHER IMPERFECTIONS WHEREBY THE STRENGTH MAY BE IMPAIRED AND OF SIZES INDICATED ON DRAWINGS. STUDS, SILLS, POSTS, LINTELS AND RAFTERS SHALL BE HEM-FIR (19% MAXIMUM GRADE EXCEPT IF NOTED OTHERWISE HEREINAFTER IN THIS SPECIFICATION OR ON THE DRAWINGS. THE MIN. UNIT STRESS FOR HEM-FIR SHALL BE:

FIBER STRESS (FB) = 1500 PSI
HORIZONTAL SHEAR (FV) = 95 PSI
MODULUS OR ELASTICITY (E) = 1,400,000 PSI
WHERE INDICATED ON THE DRAWINGS WITH THE NOTATION FB=1500 ONLY DOUGLAS FIRLARCH-NORTH (19% MAX. MOISTURE) NO. 1 GRADE SHALL BE USED WITH THE FOLLOWING MIN. UNIT STRESSES: FIBER STRESS (FB)

FIBER STRESS (FB) = 1500 PSI
HORIZONTAL SHEAR (FV) = 95 PSI
MODULUS OR ELASTICITY (E) = 1,800,000 PSI

CALCULATED DESIGN LOADS (ADD 10 PSI DEAD LOAD ALL SPANS):
ROOF 30 PSI LIVE LOAD (40)
FLOORS 40 PSI LIVE LOAD (50)
ATTIC 20 PSI LIVE LOAD (30)
DECKS 60 PSI LIVE LOAD (70)

33. ALL SILL PLATES IN CONTACT WITH CONCRETE OR MASONRY WALLS, SLABS, ETC. SHALL BE PRESSURE TREATED LUMBER (UNLESS OTHERWISE NOTED). SILL SEAL SHALL BE OWENS CORNING SILL SEALER (OR APPROVED EQUAL). TERMITE SHIELD SHALL BE INSTALLED WHERE REQUIRED BY SITE CONDITIONS AND BUILDING CODES.

34. DOUBLE JOISTS SHALL BE INSTALLED UNDER ALL PARTITIONS RUNNING PARALLEL WITH SPANS AND AROUND ALL FLOOR OPENINGS. DOUBLE STUDS SHALL BE INSTALLED AROUND ALL WALL OPENINGS. ONE ROW OF SOLID BRIDGING AT MID-HEIGHT WITHIN ALL INTERIOR BEARING WALLS, DOUBLE FRAMING AROUND ALL SKYLIGHTS. ROOF AND FLOOR TRUSSES (TJI) AND L.V.L. (MICRO-LAM) TO BE INSTALLED IN STRICT COMPLIANCE WITH MAN-UFACTURER'S SPECIFICATIONS. FLOOR JOISTS SHALL RECEIVE CROSSBRIDGING AT 7'-0" O.C. MAXIMUM SPACING. 35. INTERIOR SUBFLOOR SHALL BE 3/4" TONGUE AND GROOVE SHEATHING GLUED AND NAILED (OVER PREFABRICATED FLOOR TRUSSES) OR TWO LAYERS OF 1/2" PLYWOOD LAID PERPENDICULAR TO EACH OTHER, WITH BUILDING PAPER BETWEEN LAYERS; GLUED AND

NAILED TO FLOOR JOISTS. EXTERIOR SHEATHING SHALL BE 1/2" EXTERIOR GRADE
APPLIED HORIZONTALLY WITH VERTICAL JOINTS STAGGERED 40". ROOF SHEATHING

SHALL BE 1/2" EXTERIOR GRADE PLYWOOD, UNLESS OTHERWISE NOTED. 36. EXTERIOR WALLS SHALL BE 2" X 6" WOOD FRAMING. INTERIOR PARTITIONS SHALL BE 2"X 4" WOOD FRAMING. STUDS SHALL BE PLACED AT 16" ON CENTER (UNLESS OTHERWISE NOTED) AND RECEIVE BLOCKING AT MID-HEIGHT AS REQUIRED. STUDS AT CABLE ENDS

UNDER CATHEDRAL CEILINGS SHALL RUN FULL HEIGHT FROM SOLE PLATE TO ROOF AND SHALL RECEIVE SOLID BLOCKING AT 8' 0" ABOVE FLOOR. ALL BEARING WALLS AND PARTI-TIONS SHALL RECEIVE BLOCKING AT MID-HEIGHT 37. HEADERS OVER ALL DOORS, WINDOWS, AND OTHER OPENINGS UNDER 6' 0" SHALL BE (2) 2" X 10" (UNLESS OTHERWISE NOTED). HEADER OPENINGS 6' 0" TO 8' 0" SHALL RECEIVE (3) 2" X 10" OR (2) 2" X 12" HEADERS IN EXTERIOR WALLS, UNLESS OTHERWISE NOTED.

38. ALL EXTERIOR DECKS SHALL BE FRAMED WITH PRESSURE TREATED LUMBER (UNLESS OTHERWISE NOTED). LUMBER SHALL HAVE THE FOLLOWING MINIMAL STRESS: F 1000 PSI AND E 1,200,000 PSI; AND SHALL BE SOUTHERN YELLOW PINE OR APPROVED EQUAL. GAL-VANIZED HEAVY DUTY POST BASES SHALL BE PROVIDED AT BASE OF ALL WOOD COLUMNS. DECK JOISTS SHALL RECEIVE DIAGONAL CROSS BRACE OR DIAGONAL DECKING. DECKING AND RAILS TO BE NON-TOXIC LUMBER, I.E. DOUGLAS FIR, CEDAR, OR EQUAL. RAILINGS TO BE CONSTRUCTED AT 36" HEIGHT AND WITH MAXIMUM 6" SPHERE OPENING, AS PER 39. ROOFING MATERIAL SHALL BE MINIMUM 20 YEAR FIBERGLASS SHINGLES (OWENS

CORNING OR APPROVED EQUAL) OVER 1518 ROOFING FELT. VALLEY FLASHING AND OTHER APPROPRIATE FLASHING SHALL BE PROVIDED AS REQUIRED. ICE AND WATER SHIELD SHALL BE INSTALLED AS REQUIRED. 40. FASCIA BOARDS SHALL BE SCARFED AT A 45 DEGREE ANGLE OR 90 DEGREE ANGLE. FASCIA BOARDS SHALL BE COMMON PINE WRAPPED IN ALUMINUM, UNLESS OTHERWISE ALUMINUM GUTTERS AND LEADERS SHALL BE PROVIDED AS REQUIRED. SPLASH

41. ALUMINUM GUTTERS AND LEADERS SHALL BE FROVIDED AS REDOTTED. STANSH BLOCKS SHALL BE PROVIDED AT OUTLETS UNLESS OTHER PROVISIONS FOR WATER DISPERSION ARE PROVIDED. ALL WATER MUST DRAIN AWAY FROM STRUCTURE SO AS NOT TO CONTRIBUTE TO GROUND WATER SEEPAGE AT FOUNDATION. DOORS AND WINDOWS 42. WINDOWS SHALL BE SIZE, TYPE AND MFG. AS INDICATED ON PLANS, WITH SCREENS AND HARDWARE PROVIDED. GLAZING LESS THAN 18" ABOVE FLOOR SHALL BE TEMPERED. OPTIONS SUCH AS GLAZING, GRILLES, COLORS, ETC., SHALL BE SELECTED BY OWNER AND/OR BUILDER PRIOR TO CONSTRUCTION. HEAD HEIGHT SHALL BE 6' - 10", UNLESS

OTHERWISE NOTED. 43. EXTERIOR DOORS TO BE OF THE MANUFACTURER, TYPE, SIZE, AND STYLE AS INDICAT-FD ON THE DRAWINGS. ANY MANUFACTURERS OPTIONS SHALL BE THE RESPONSIBILITY OF THE OWNER/CONTRACTOR UNLESS OTHERWISE INDICATED ON THE DRAWINGS. ALL DOORS SHALL BE 6' – 8" HEIGHT UNLESS OTHERWISE NOTED. PROVIDE WEATHER STRIP SADDLE ON ALL EXTERIOR DOORS. PROVIDE ALUMINUM SADDLE ON ALL INTERIOR PERSONNEL GARAGE DOORS.

44. ALL PLUMBING WORK SHALL BE IN ACCORDANCE WITH LOCAL HEALTH DEPARTMENT REQUIREMENTS AND SHALL BE SUBJECT TO THE APPROVAL OF THE PLUMBING INSPECTOR. PLUMBING WORK SHALL BE PROVIDED BY CONTRACTOR. BATHROOM FIXTURES SHALL BE KOHLER, AMERICAN STANDARD, OR APPROVED EQUAL. OWNER SHALL SELECT FIXTURES AND COLORS. PLUMBING FIXTURES TO BE MANUFACTURED BY______ (OR EQUAL). ELECTRICAL

45. ALL ELECTRICAL WORK SHALL CONFORM COMPLETELY TO THE REQUIREMENTS OF THE N.Y.S.P.U. AND LOCAL UTILITY COMPANY. GROUND FAULT INTERRUPTS, DUPLEX RECEPTA-CLES, ETC., SHALL BE INSTALLED AS REQUIRED ACCORDING TO KITCHEN AND/OR BATH LAYOUTS AND CODE REQUIREMENTS. HEATING / VENTILATING / AIR CONDITIONING

46. ALL HEATING AND AIR CONDITIONING WORK SHALL CONFORM COMPLETELY TO THE REQUIREMENTS OF THE LOCAL AND STATE BUILDING CODES. THE HEATING AND AIR CONDITIONING SYSTEM SHALL MEET ALL REQUIREMENTS OF THE NEW JERSEY STATE ENERGY CONSERVATION CONSTRUCTION CODE AS THEY APPLY.

THERMAL AND MOISTURE PROTECTION 47. APPLY FOUNDATION DAMPROOFING OR WATERPROOFING ON ALL BACKFILL FACES OF WALLS BELOW EARTH GRADE. 48. PROVIDE 15LB BUILDING FELT, "TYVEK", "TYPAR", OR EQUAL, BEHIND ALL SIDING, WIN-

DOW, AND DOOR CASINGS, NAIL TRIMS, ETC 49. ALL EXTERIOR OPENINGS SHALL BE PROPERLY FLASHED, CAULKED, WEATHER STRIPPED OR OTHERWISE PROPERLY SEALED.

50. ALL EXTERIOR WALLS AND ROOFS SHALL BE INSULATED AS INDICATED ON PLANS AND AS PER CODES. INSULATION SHALL BE FOIL OR KRAFT FACED FIBERGLASS BATT INSULATION. RIDGE VENTS SHALL BE INSTALLED IN CATHEDRAL CEILINGS AS REQUIRED. 51. ALL GYPSUM BOARD SHALL BE SCREWED ON CEILINGS AND/OR NAILED TO WALLS, TO

RECEIVE THREE COATS OF SPACKLE, FINISHED TO RECEIVE TWO COATS OF PAINT, AND ONE COAT OF PRIMER, COLORS BY OWNER. BATHROOMS SHALL RECEIVE WATERPROOF SHEETROCK BEHIND TILE AREAS, AND WONDERBOARD OR APPROVED EQUAL BEHIND TILE IN BATH AND SHOWER AREAS. 52. FLOORING, TRIM, CLOSET SHELVING, CABINETRY, APPLIANCES, FIXTURES, HARDWARE, ETC., SHALL BE SELECTED BY OWNER AND INSTALLED BY BUILDER IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

53. INTERIOR DOORS SIZED AS INDICATED ON DRAWINGS, STYLE AND TYPE BY 54. CERAMIC TILE OR MARBLE FLOORS IN THE AREA INDICATED ON PLANS SHALL BE INSTALLED IN A "MUD" BASE. 55. OAK HARDWARE FLOORS SHALL BE INSTALLED MINIMUM 3 DAYS AFTER DELIVERY AND

BUILDING TO BE HEATED. OAK FLOORS TO RECEIVE TWO COATS OF POLYURETHANE, GYM 56. STAIRS TO BE AS INDICATED ON DRAWINGS WITH A MINIMUM OF 9" TREAD, AND A MAXIMUM RISE OF 8". MATERIAL AND STYLE BY OWNER, UNLESS OTHERWISE INDICATED, AND SHALL BE INSTALLED AS PER STATE AND LOCAL CODES. ALL RAILINGS TO BE 36" HIGH (MINIMUM). STYLE AND MATERIAL TO BE SELECTED BY OWNER, AND SHALL CONFORM TO ALL STATE AND LOCAL CODES. (6" SPHERE MAXIMUM PENING). ALL EXPOSED WOOD AND TRULED AND COLORS (6" SPHERE MAXIMUM PENING). ALL EXPOSED WOOD AND TRULED AND COLORS (6" SPHERE MAXIMUM PENING).

TRIM TO RECEIVE ONE COAT OF STAIN AND OPTIONAL TWO COATS POLYURETHANE.

THE SIDE PORCH TAVERN CALABRIA PIZZERIA ADDITION

479 WESTERN HIGHWAY ORANGEBURG, NEW YORK

HARRY J. GOLDSTEIN ARCHITECT

N.Y.S. LICENSE NO. 023518

NOT VALID UNLESS SIGNED & SEALE



ARCHITECT DESIGN & DEVELOPMENT

4 REGINA ROAD MONSEY, NEW YORK 10952 (865) 356-7942 (914) 393-5787

MAIN FLOOR PLAN

EXIST.S.F.:2222; NEW S.F.:562
TOTAL RESTAURANT S.F.:2784

on 15# blog. Feut on 1/2" PLIND, SHENTHING _ CABIRAPTERS 10'0.6.

TYPICAL WALL SECTION

Zone: R-15

Lot area

Lot width

Floor area ratio

Street frontage

Front yard setback

Total side yard setback

Maximum building height

Side yard setback

Rear yard setback

"(R49) HIGH PERSON INSUL

-(2) 2n TOP PLATE

VENTED SOFFIT

P (R-21) BATT. INSUL.

11/2" C.O. K. SHEATHING

-216 57405 WP.O.

GENDE | BITUMINOUS W.P. OF

ZONING BULK REQUIREMENTS

Required

0.20

15,000

100

PRESSURE TREATER
(2) 2 - SILL PLATE H/
SILL SPALER H/ 1/2" Q × 16"

-KZI LAYERS CEM. PASCING

HHM. OH GHIL VIB.

20" U x 10" 0. CONC. PTG.

Existing

0.218 (3,960)

230.5/278.55

230月2785

0.2/1.0

98.0

Proposed

0.249 (4522)

18,186

230.5/278.55

230.5/278.5

0.11.0

<u>NA</u>

MA

980

1-9" NEW (8.0')

ON 4" GRAVEN BED

--- CEMENT COVE

MINS RECORDS.

216 57005

EXIST. 2ND-FLR. APARTMENT S.F. :1640 EXIST. COVERED PORCH S.F.:98

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