

NOTE: G.C. SHALL SUBMIT SHOP DRAWINGS TO ARCHITECT FOR REVIEW INDICATING SIZE, GAUGE AND SPACING OF ALL METAL STUDS AND REQUIRED METAL BOXED HEADERS.

- IN FATED
 FURRING @ INTERIOR CIPICMU (1) LAYER 5/8" TYPE "X" GYP. BD. ON ONE SIDE OF 7/8" METAL
 FURRING CHANNEL 16" O.C. EXTEND STUDS UP TO UNDERSIDE OF FLOOR OR ROOF (ABOVE)
 FURRING @ INTERIOR CIPICMU (1) LAYER 5/8" TYPE "X" GYP. BD. OVER 1 1/2" GALV. METAL
 FURRING OR O. CHANNEL 1-1/2" (RIGID INSULATION PL. 5) AT EXTERIOR CONCRETE/ONL
 WALLS, W.P. GYP. BD. AT TOILET AND WET APEAS.
- CHASE WALL (1) LAYER 5/8" TYPS "X" WATER RESISTANT GYPSUM BOARD ON ONE SIDE OF 2 1/2" METAL STUDS @ 16" O.C.
- 11/2" METAL STUDS @ 16" CUC.
 SUPPLY & RETURN CHASE WALL (1) LAYER 5/8" TYPS "X" WATER RESISTANT GYPSUM BOARD
 ON ONE SIDE OF 1 1/2" METAL STUDS @ 16" C.C.
- ON ONE SIDE OF 11/2" METAL STUDS & 16" O.C.
 FURRING & EXTERIOR CIPICMU -(1) LAYER 5/8" TYPE "X" WATER RESISTANT GYP, BD, ON ONE
 SIDE OF 3-5/8" METAL STUDS & 16" O.C. EXTEND STUDS UP TO UNIDERSIDE OF FLOOR OR
 ROOF (ABOVE) 3-1/2" BATT INSULATION AT EXTERIOR WALLS (R15)
- TYPICAL PARTITION (1) LAYER 58" TYPE "X" GYP, BD, ON EACH SIDE OF 2-1/2" METAL STUDS © 16" O.C. W.P. GYP, BD, AND 1-1/2" SOUND ATTENUATION AT BATHROOM AND TOILET
- ROOMS.

 TYPICAL EXTERIOR WALL PARTITION (1) LAYER 5/8" TYPE "X" GYP BD ONE SIDE AND (1)
 LAYER "EXTERIOR GRADE" GYP, BD. ON OTHER SIDE OF 6" METAL STUDS WITH 5-1/2" BATT
 INSULATION (R-21) (UNFACED)

CHASE WALL PARTITION - (1) LAYER 5/8" TYPE "X" WATER RESISTANT GYP, BD. ON ONE SIDE OF 2-1/2" METAL STUDS 16" O.C. EXTEND STUDS UP TO UNDERSIDE OF FLOOR OR ROOF (ABDVE)1-1/2" SOUND ATTENUATION AT BATH/ROOM AND TOILET ROOMS

I HARBATED TENMAT PARTITION—(I) LAYER OF 56" TYPE "2" GYP, BID ON (I) SIDE (2) LAYERS OF 56" TYPE "3" GYP, BID ON OTHER SIDE OF 3-58" METAL STUDS 9-16" GC. W/3-12" SOUND ATTENUATION BISULLATION DEFENDS TUDIES 6 GYP BID UP TO INMERSIBLE OF FLOORIDECK AND/OR ROOF DECK W/ CONT. FRESTOR SEALANT, (GAF LE BWP-1058/SIGT 508-54)

1 HARBATED GHASE WALL PARTITION—(1) LAYER OF 58" "TYPE "2" WAITER RESISTANT GYP BID. ON ONE BID OF 9-12" METAL STUDS 9-16" OLG 9-62 HAS BEYENDS 100 STUDS 3. GYP BID. UP TO UNDERSIDE OF SLABOP, JAWK, GEA. TIGHT W/ CONT. FRESTOP SEALANT, SEALANT, LEAVER OF 58" "TYPE "2" WAITER RESISTANT GYP BID. AND CONTROL OF 12" METAL STUDS 9-16" OLG 9-62 HAS DETENDS TUDGS 3. GYP BID. UP TO UNDERSIDE OF SLABOP, JAWK, GEA. TIGHT W/ CONT. FRESTOP SEALANT, SEA

I HM MAIED EXTERIOR WALL - (1) LAYER 5:0° TYPE 'X' GYP. BD. ON INTERIOR SIDE, (1) LAYER 5:0° EXTERIOR GRADE GYP SHEATHING ON EXTERIOR BDE GF 6° GAL. METAL STUDS 0 1:0° O.C. 5:12° (MAN-GOE) BATT INSULATION (R-2:1) BETWEEN STUDS OVERLAP INSULATION TABS AT STUDS - (UL. #UZS)

- HARLEU ZIHR FATED CMU WALL- CMU (GLASS D-2) CONT, GALVANIZED HORIZONTAL TRUSS TYPE RENFORCING ® ALTERNATIVE BLOCK COURSES SEAL TOP OF CONCRETE BLOCK WALL TIGHT TO UNDERSIDE OF FLOOR/ROCK ABOVE CONT, FRESTOR SEALANT AND FRIESARING INSULATION WHERE GAP EXISTS BETWEEN TOP OF WALL AND BOTTOM OF PLANK (JULIUSOS)
- 2 HR RATED PARTITION (2) LAYER OF 5/8" TYPE "X" GYP, BD, ON EACH SIDE OF 3-5/8" METAL STUDS (8) 16" O.C. W/3-1/2" SOUND ATTENUATION INSULATION, EXTEND STUDS & GYP, BD, UP
- STUDIS 9 15" CO., WI 3-12" SOUND ATTENUATION INSULATION. EXTEND STUDIS 8 GYP, BO. UP TO UNDERSIDE OF FLOOR DECK A SEAL THAN TO UNDERSIDE OF FLOOR DECK AND/OR POOF DECK WI CONT. FIRESTOP SEAL ANT, (GA FILE #WH-1522)817 0.55-99]

 2 HR RATED CHASE WALL (G) LAYERS OF 5.8" WATER RESISTANT GYP, BD. SHEATHING ON ONE SIDE OF 2-1/2" METAL STUDIS 8 16" O.C. o. EACH SIDE OF CHASE. EXTEND STUDIS 8 GYP, BD. UP TO UNDERSIDE OF SLAP, SEAL THAN THE SHEAT STUDIS 8 GYP, BD. UP TO UNDERSIDE OF SLAP, SEAL THAN THE PREVENTIAN SINT HERE SHEAT ON SINTH SHEAT SHEAT SIDE OF SLAP THE SEAL ANT AS REC., PROVIDE HORIZONTAL 2-1/2" METAL STUDI BRACKING 9 48" O.C. MAX (UL.—8V42);STO 30 MINI)

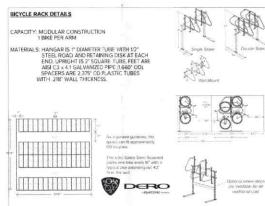
 2 HR SHAFT WALL (1"-) (2) LAYERS OF 55" TYPE "" GYPE DID ON ONE SIDE OF 2-1/2" METAL CHI STUDIS 9 16" O.C. WI(T) LAYER OF 1" TYPE "X" GYPE DID NO SIDE OF 2-1/2" METAL CHI STUDIS 9 16" O.C. WI(T) LAYER OF 1" TYPE "X" GYPE UNER PAREL ON SHET SIDE WI 1" MINIFERAL FIBER INSULATION IN CANTTY. SEAL TOP OF WALL TO CONC.PLANK (FIRE TEST UL US14 / STC 45-49)

2 HR SHAFT WALL - MASONARY EQUIVALENT - [1] LAYER OF 5/8" FIBER REINFORCED CEMENT BD. (ASTM C 1629-0 IMPACT CLASSIFICATION LEVEL 2) CWER 5/8" TYPE "X" GYP. BD. GSTAGGERED JOINTS OWER THE EXTREIOR SIDE OF 4" CH-3 MILL DOCAG METAL STUDS 16" O.C. W.1" LINER BD. (ASTM C 1629-0 LEVEL 3) INSERTED IN H PORTICN OF STUDS. TYPE "APT IREC COLE PANELS - WHA T VAR FAREA SECURE PANELS WITH NO 8 SELF PRILL BOB BUGLE HEAD SOFEWS 12" O.C. SECLIRE TOP AND BOTTOM FURNIERS TO STRUCTURE ASSEMBLY. TEST ASTM 1029-0 LEVEL 2. FIRE TEST UL U415 SYSTEM E OR F / STC 45-49 W/1" MINERAL FIBER NOSLATION IN CANTTY.

HATED

JHR RATED GMU WALL GMU (CLASS C-3) CONT, GALVANIZED HORIZONTAL TRUSS TYPE
FIENNORGING IN ALTERNATIVE BLOCK COURSES, SEAL TOP OF CONCRETE BLOCK WALL
TIGHT TO UNDERSIDE OF FLOOPINGOF ABOVE CONT, FRESTOP SEAL ANT NON FRESAPING
INSULATION WHERE GAP EXISTS BETWEEN TOP OF WALL AND BOTTOM OF SLAB (ULAVIOR)
JHR FIATED WALL - (1) LAVER 112" TYPE "Y. GYDYBURI BOARD OVER 76" IMTELIANT CHANNELS
IN 24" O.C., CWER 2 HR RATED CRUIP PULIFED IN PLACE CONCRETE. SEAL TOP OF WALL TIGHT
TO LINGERISE OF PLANN SLAB AROVE WITH COURT. FRESTOP SEALANT AND FRESAPING
INSULATION WHERE A GAP EXISTS BETWEEN TOP OF WALL AND BOTTOM OF PLANKSLAB, (ILL
BURGLAR STATEMENT OF THE STATEMENT OF SEAL TOP CONCRETE.)

RIGHT STATEMENT OF THE STATEMENT OF SEAL AND THE STATEMENT OF PLANKSLAB, (ILL
BURGLAR STATEMENT OF THE STATEMENT OF SEAL AND THE STATEMENT OF SEAL FOR THE STATEMENT OF THE STATEMENT OF SEAL FOR THE STATEMENT OF THE STATEMENT OF THE STATEMENT OF SEAL FOR THE STATEMENT OF THE STATEMENT OF THE STATEMENT OF SEAL FOR THE STATEMENT OF THE STATEMENT OF THE STATEMENT OF SEAL FOR THE STATEMENT OF SEAL FOR THE STATEMENT OF #U914) (PROVIDE STC RATING OF 50-54 AT COMPACTOR CHUTE ENCLOSURE ADJACENT TO



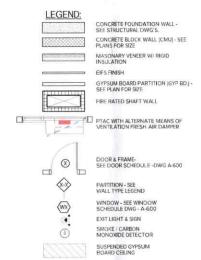
BICYCLE STORAGE CALCULATION: 50% OF APARTMENTS: 44 x .50 = 22 22 BICYCLE SPACES (MIN.) TO BE 22 BICYCLE SPACES PROVIDED 223 SQ. FT. PROVIDED COMMERCIAL BICYCLE CALCULATION:

BICYCLE SPACE (MIN.) TO BE PROVIDE 1 x 15 SQ, FT. = 15 SQ, FT. (PREFERRED PER CODE) 1 x 9 SQ, FT. = 9 SQ, FT. (MIN. W/ SPACE SAVER

ACCESSIBLE BICYCLE CALCULATION:

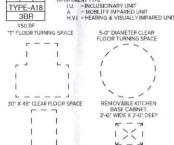
1 BICYCLE SPACES PROVIDED 15 SQ. FT. PROVIDED

BICYCLE SPACE (MIN.) MUST BE ACCESSIBLE



(#XX)

APARTMENT DESIGNATION #(FLOOR) XX (APARTMENT NUMBER)



1. ALL PLAN DIMEMSIONS ARE TAKEN FINISH TO FINISH (LO.N.).
2. FOR KITICHEN AND TOLETE REVAINDINS, SEE DIVINGS A-510 THRU A-514.
3. G.C. SHALL COORDINATE SIZE & LOCATION OF ALL HVAC OPENINGS IN PLANK/ SLAB/
DECKING WITH MECHANICAL DIVINGS.
4. G.C. SHALL COORDINATE SIZE AND LOCATION OF ALL MASONARY OPENINGS AT
ELEVATOR ENTRANCES WITH REVATOR Y ENDOR
5. BOTTOM OF DROPPED ARCH SHALL BE 6-65 MIN A.F.F.
6. FOR ELECTRICA UDILETS, REPET TO LATEST ELEC. CODE FOR ALL REQUIREMENTS
INCLUDING HEIGHT, SPACING, ETC.

PROPOSED DEVELOPMENT FOR **MERCY HOMES**

487 4TH AVENUE

BROOKLYN, NY 11215 LOT: 0007 BLOCK: 01028



OWNER/DEVELOPER

PROCIDA COMPANIES, LLC 456 E. 173rd Street Apartment 12 Bronx, NY 10457 (718) 229-7000

STRUCTURAL COMPANY:

WEXLER ASSOCIATES 12 West 32rd Street 8th Floor New York, NY 10001 (212) 643-1500

MEP COMPANY:

SIDERIS KEFALAS ENGINEERS P.C. 217-22 Northern Blvd Bayside, NY 11361 (718) 224-9091 Civil Engineer

CIVIL COMPANY:

New York, NY 10018 Phone

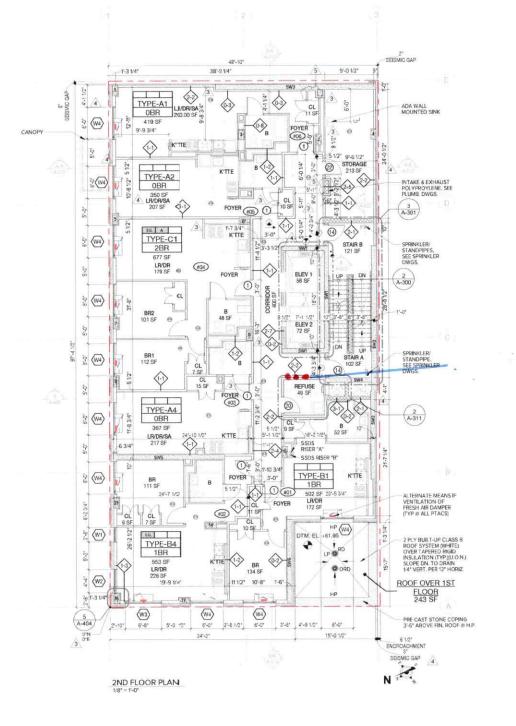


CELLAR & 1ST FLOOR PLAN

PROJECT NO: 19014 01/30/19 .00 OF As indicated

A-100.00

NYC DOB NUMBER: 3800228



FLOOR 254 SF 4TH & 5TH FLR ONLY 2 PLY BUILT-UP CLASS E (#06) TYPE-A1 LR/DR ROOF DRAINS, SEE PLUMBING 0 W4 OBR 421 SF 9'-9 3/4" TYPE-A2 9 (W4) #05 0BR 3RD FL ONL 2-2 3-0 1-6 nt | \$ (₩4) TYPE-C1 2BR A 677 SF LR/DR 179 SF (104) 0 (W4) ELEV 2 63.14 SF 0 (W4) (-) FOYER () in 20 TYPE-A4 9 (W4) 0BR 367 SF 24'-11 1/2" RECYCLE BIN SSDS RISER 'B' 0 9 (W4) 3-0" TYPE-B1 50 W1 W1 TYPE-B4 1BR \$ (W2) W4 (W4) 3'-8 1/2" 6'-0" 3'-8" 4'-9 1/2" 6'-0" 4'-6" 34'-2" 6 1/2" ENCROACHMENT 49'-5 1/2" 3RD - 6TH FLOOR PLAN

WALL TYPE LEGEND

NOTE: G.C. SHALL SUBMIT SHOP DRAWINGS TO ARCHITECT FOR REVIEW INDICATING SIZE, GAUGE AND SPACING OF ALL METAL STUDS AND REQUIRED METAL BOXED HEADERS.

- IN RATED
 FURRING & INTERIOR CIPICMU (1) LAYER 5/8" TYPE "X" GYP, BD, ON ONE SIDE OF 7/8" METAL.
 FURRING CHANNEL 16" O.C. EXTEND STUDS UP TO UNDERSIDE OF FLOOR OR ROOF (ABOVE)
 FURRING & INTERIOR CIPICMU (1) LAYER 5/8" TYPE "X" GYP, BD, OVER 1 1/2" GALV, METAL.
 FURRING GR 7.2 CHANNEL 1-172 RIGID INSULATION R 7.5 IA TEXTERIOR CONDETECTAL
 WALLS, WP, GYP, BD, AT TOILET AND WET APEAS.
 CHASE WALL (1) LAYER 16" TYPE "X" WATER RESISTANT GYPSUM BOARD ON ONE SIDE OF 2
 1/2" METAL STUDS 8 16" O.C.
 SUPPLY A RETURN CHASE WALL (1) LAYER 5/8" TYPE "X" WATER RESISTANT GYPSUM BOARD
 ON ONE SIDE OF 1 1/2" METAL STUDS 8 16" O.C.
 FURRING & EXTERIOR CIPICMU (1) LAYER 5/8" TYPE "X" WATER RESISTANT GYPSUM BOARD
 ON ONE SIDE OF 1 1/2" METAL STUDS 8 16" O.C.
 FURRING & EXTERIOR OFFICIAL STUDS 6 16" O.C.
 FURRING OFFICIAL STUDS 6 1

- ROOMS.

 TYPICAL EXTERIOR WALL PARTITION (1) LAYER 5/8" TYPE "X" GYP BD ONE SIDE AND (1)
 LAYER "EXTERIOR GRADE" GYP. BD. ON OTHER SIDE OF 6" METAL STUDS WITH 5-1/2" BATT
 INSULATION (R-21) (UNFACED)

WALL TYPE LEGEND

NOTE: G.C. SHALL SUBMIT SHOP DRAWINGS TO ARCHITECT FOR REVIEW INDICATING SIZE, GAUGE AND SPACING OF ALL METAL STUDS AND REQUIRED METAL BOXED HEADERS.

CHASE WALL PARTITION - (1) LAYER 5/8" TYPE "X" WATER RESISTANT GYP. BD. ON ONE SIDE OF 2-1/2" METAL STUDS 16" O.C. EXTEND STUDS UP TO UNDERSIDE OF FLOOR OR ROOF (ABOVE)1-1/2" SOUND ATTENUATION AT BATHROOM AND TOLLET ROOMS

IF RATED I THAN T PARTITION - (1) LAYER OF 5/8" TYPE "X" GYP, BO.ON (1) SIDE. (2) LAYERS OF 5/8" TYPE "X" GYP, BD. ON OTHER SIDE OF 3-5/8" METAL, STUDS 0-16" O.C. WIS-1/2" SOUND ATTENDATION INSULIATION, EXTENS STUDS 6 GYP, BD. UP TO INDERESSED OF FLOOR DECK AND/OR ROOF DECK W. CONT. FLOOR DECK AND/OR ROOF DECK W. CONT. FRESTOR 5/8" AND AND TO THE TO

WALL TYPE LEGEND

NOTE: G.C. SHALL SUBMIT SHOP DRAWINGS TO ARCHITECT FOR REVIEW INDICATING SIZE, GAUGE AND SPACING OF ALL METAL STUDS AND REQUIRED METAL BOXED HEADERS.

1 HR RATED EXTERIOR WALL - (1) LAYER 5/8° TYPE: "X: GYP, BD. ON INTERIOR SIDE, (1) LAYER 5/8° EXTERIOR GRADE 6/9° SHEATHING ON EXTERIOR SIDE OF 6° GAL. METAL STUDS 6/16° O.C. 5 1/2° (MF-ACED) BATT INSULATION (R-21) BETWEEN STUDS OVERLAP INSULATION TABS AT STUDS - OLI RUZS)

- REPATED 2. THE PATED CAMU WALL CAMU (CLASS D-2) CONT. GALVANIZED HORIZONTAL TRUSS TYPE REINFORCING 9 ALTERNATIVE BLOCK COURSES. SEAL TOP OF CONCRETE BLOCK WALL TIGHT TO LINCRESSE OF FLOORIPIOCE ABOVE COMT. PRESTOP SEALANT AND FRESAFING INSULATION WHERE GAP DESISTS SETWEEN TOP OF WALL AND BOTTOM OF FLANK, (LLAGS) 2.4 FR PATED PATITION 2] LAVER OF 58" TYPE "X" GYP, BD. ON EACH SIDE OF 3-58" METAL STUDS 8 16" O.C. W 9-12" SOURD ATTENNATION INSULATION, EXTEND STUDES 6 69", BD. UP TO UNDERSIDE OF FLOORIDECK & SEAL TIGHT TO UNDERSIDE OF FLOOR DECK AND/OR FROM DECK WITCH THE THE TOP SEALANT, (GAF LE WIP-1923/SIGTO 55-59", BD. SHEATHING ON DECK WITCH THE TOP SEALANT, (GAF LE WIP-1923/SIGTO 55-59", BD. SHEATHING ON DESIDE OF 2-12" METAL STUDS 8 16" O.C. BOLD GIF CAME EXTEND STUDGS 6 GYP. BD. UP TO UNDERSIDE OF SLAD SEAL AND SEALANT AS REC. PROVIDE HORIZONTAL 2-12" METAL STUD BRACKING 9 48" O.C. MAX (ML-4Y44/SIGTO 50 MIN); 2 HR SHAPT MLL 41".) EL DAVERS OF 56" SY GYP DO NOT BED AND 150 C FIZ METAL. THO HAZIFIELD FILE THE ALS THUS BY AGENTS BY AS TOUGH MAY RULL FRY ANGESTED OF 2-1/2". METAL
 2 HR SHAFT WALL (4") - (2) LAYERS OF 5.8" TYPE "X" GYP BD ON ONE SIDE OF 2-1/2". METAL
 CH STUDG 8 16" O.C. W. (1) LAYER OF 1" TYPE "X" GYP LINER PANEL ON SHET SIDE W. 1"
 MINERAL FIBER INSULATION IN CAVITY. - SEAL TOP OF WALL TO CONCIPLANK (FIRE TEST UL
 USEAL STOLE AND SHEET SIDE W. 1".

WALL TYPE LEGEND

NOTE: G.C. SHALL SUBMIT SHOP DRAWINGS TO ARCHITECT FOR REVIEW INDICATING SIZE, GAUGE AND SPACING OF ALL METAL STUDS AND REQUIRED METAL BOXED HEADERS.

2 HR SHAFT WALL - MASONARY EQUIVALENT - (1) LAVER OF 56° FIBER REINFORCED CEMENT BD. (ASTA C 1629-6) IMPACT CLASSIFICATION LEVEL 2) OVER 56° TYPE: "X' GYP. BD. (STAGGERED JOINTS) OVER THE EXTENDED SIDE OF 4' CH-1 SML (2004A) METAL STUDS 10° O.C. W.1' LINER BD. (ASTA C 1629-6) LEVEL 3) INSERTED IN POPITION OF STUDS. TYPE: "ARP THE CODE PANELS." WHEN A VIEW FAREA SECURE PANELS WITH 100 SELF PIRLLING BUILGLE HEAD SCHEWIS 12° O.C. SECURE TOP AND BOTTOM RUINNERS TO STRUCTURE. ASSEMBLLY TEST ASTIM 1829-0 LEVEL 2. FIRE TEST UL U415 SYSTEM E OR F / STC 45-49 W/1' MINERAL FIBER INSULATION IN CANTTY.

HERATED

JHERATED CAMU WALL CAMU (CLASS C-3) CONT. GALVANIZED HORIZONTAL TRUSS TYPE
RENFORCING @ ALTERNATIVE BLOCK COURSES, SEAL TOP OF CONCRETE BLOCK WALL
TIGHT TO UNDERSIDE OF FLOOR/ROOF ABOVE CONT. FRESTOP SEALANT AND FRESAFING
INSULATION WHERE GAP EXISTS BETWEEN TOP OF WALL AND BOTTOM OF SLAB GLUNGOT)
3 HERATED WALL - (1) LAYES 1/2" TYPE: "X" GYPSUM BOAPD OVER 7/8" METALHAT CHANNELS
0.2" O.C. OVER 2 HERATED CAMUP POLINED IN PLACE CONCRETE. SEAL TOP OF WALL ITGHT
TO UNDERSIDE OF PLANN SLAB ABOVE WITH CONT. FRESTOP SEALANT AND PRESAFING
INSULATION WHERE A GAP EXISTS BETWEEN TOP OF WALL AND BOTTOM OF PLANKSLAB. GUI
10/14) PROVIDE STO FRATING OF 50-54 AT COMPACTOR CHUTE ENCLOSURE ADJACENT TO
DIMELLING UNITS.

ROOFING AND PAVING: 1.) PROVIDE CLASS BY ROOF SYSTEM

ROOF NOTES:

ROOF OVER 2ND

2.) ROOFING SHALL SE WHITE IN COLOR 3.) PROVIDE INSULATED PRE-FABRICATED METAL CURBS & ALL ROOF TO COURTED STATE OF TOP EQUIPMENT WITH 9.) PROVIDE CRICKETS & ALL ROOF TOP EQUIPMENT WITH POSITIVE SLOPE TO ROOF DRAIN

REDUCED HEAT - ISLAND EFFECT: RODFING AND PAVING:

CODENIG AND PAVING:
USE ENERGY STAR COMPLIANT AND HIGH EMISSIVE
ROOFING FOR 100% OF THE ENTIRE ROOF
2. NOTE THAT ENERGY STAR-CERTIFIED PRODUCTS WILL
HAVE BOTH AN INITIAL AND A MAINTAINED SOLAR

HAVE BOTH AN INITIAL AND A MAIN JAINED SOLAR REFLECTANCE VALUE 3. USE LIGHT COLOREDHIGH ALBEDO MATERIALS FOR HARDSCAPED AREAS 4. PROVIDE SOLAR REFLECTANCE INDEX (SRI) OF 78 OR

CONCRETE BLOCK WALL (CMU) - SEE PLANS FOR SIZE

MASONARY VENEER W/ RIGID INSULATION

PTAC WITH ALTERNATE MEANS OF VENTILATION FRESH AIR DAMPER

EXIT LIGHT & SIGN

SMOKE / CARBON MONOXIDE DETECTOR

DOOR & FRAME-SEE DOOR SCHEDULE -DWG A-600

APARTMENT DESIGNATION #(FLOOR) XX (APARTMENT NUMBER)

REMOVABLE KITCHEN BASE CABINET. 2-6" WIDE X 2-0" DEEP

GENERAL NOTES

1. ALL PLANDINGNISHONS ARE TAKEN FINISH TO FINISH (ILO N.)

2. FOR RICHEM AND TOILET BEVATIONS, SEE DIVIG'S A-510 THRU A-514.

2. FOR RICHEM AND TOILET BEVATIONS, SEE DIVIG'S A-510 THRU A-514.

DECKING WITH HIS CHANICAL DIVIGS.

4. G., SHALL COORDINATE SIZE AND LOCATION OF ALL MASONARY OPENINGS AT ELEVATOR ENTRANCES WITH BEWATOR VENDOR.

5. BOTTOM OF DROPPED ARCH SHALL BE 6-5° MIN A FF.

6. FOR ELECTRICAL CULTETS, REFER TO LATEST ELEC. CODE FOR ALL REQUIREMENTS INCLUDING HEIGHT, SPACING N.

12

(X) **(.)**

(wx)

(1)

(#XX)

TYPE-A18

"T" FLOOR TURNING SPACE

30' X 48' CLEAR FLOOR SPACE

MERCY **HOMES** 487 4TH AVENUE BROOKLYN, NY 11215 LOT: 0007 BLOCK: 01028 AUFGANG.

PROPOSED DEVELOPMENT FOR

OWNER/DEVELOPER

PROCIDA COMPANIES, LLC 456 E. 173rd Street Apartment 12 Bronx, NY 10457 (718) 229-7000

STRUCTURAL COMPANY

WEXLER ASSOCIATES 12 West 32rd Street 8th Floor New York, NY 10001 (212) 643-1500 MEP Engineer

217-22 Northern Blvd. Bayside, NY 11361 (718) 224-9091 Civil Engineer

CIVIL COMPANY





2ND-6TH FLOOR **PLANS**

PROJECT NO: 12/08/20 19014 00 OF As indicated

A-101.00

NYC DOB NUMBER: 3800228



WALL TYPE LEGEND

NOTE: G.C. SHALL SUBMIT SHOP DRAWINGS TO ARCHITECT FOR REVIEW INDICATING SIZE, GAUGE AND SPACING OF ALL METAL STUDS AND REQUIRED METAL BOXED HEADERS.

- ON RATED
 FURRING @ INTERIOR CIP/CMU (1) LAYER 58" TYPE "X" GYP, BD. ON ONE SIDE OF 7/8" METAL
 FURRING CHANNEL 16" O.C. EXTEND STUDS UP TO UNDERSDE OF FLOOR OR ROOF (ABOVE)
 FURRING @ INTERIOR CIP/CMU (1) LAYER 5/8" TYPE "X" GYP, BD. OVER 1 1/2" GALV, METAL
 FURRING GO Z CHANNEL 1/2" RIGIO INSULATION R.7 3/8 TEXTERIOR CONCRETECION
 WALLS, W.P., GYP, BD. AT TOILET AND WET AREAS.
 CHASE WALL (1) LAYER 5/8" TYPE "X" WATER RESISTANT GYPSUM BOARD ON ONE SIDE OF 2
 1/2" METAL STUDS @ 16" O.C.
 SUPER YA RETURNE CHASE WALL (1) LAYER 5/8" TYPS "X" WATER RESISTANT GYPSUM BOARD
 ON ONE SIDE OF 1 1/2" METAL STUDS @ 16" O.C.
 FURRING @ EXTERIOR CIP/CMU (1) LAYER 5/8" TYPE "X" WATER RESISTANT GYP, BD. ON ONE
 SIDE OF 3-5/6" METAL STUDS @ 16" O.C.
 FURRING @ EXTERIOR CIP/CMU (1) LAYER 5/8" TYPE "X" WATER RESISTANT GYP, BD. ON ONE
 SIDE OF 3-5/6" METAL STUDS @ 16" O.C.
 FURRING @ EXTERIOR CIP/CMU (1) LAYER 5/8" TYPE "X" WATER RESISTANT GYP, BD. ON ONE
 SIDE OF 3-5/6" METAL STUDS @ 16" O.C.
 FURRING @ EXTERIOR CIP/CMU (1) LAYER 5/8" TYPE "X" WATER RESISTANT GYP. BD. ON COME
 SIDE OF 3-5/6" METAL STUDS @ 16" O.C.
 FURRING @ EXTERIOR CIP/CMU (1) LAYER 5/8" TYPE "X" WATER RESISTANT GYP. BD. ON COME
 SIDE OF 3-5/6" METAL STUDS @ 16" O.C.
 FURRING @ EXTERIOR CIP/CMU (1) LAYER 5/8" TYPE "X" WATER RESISTANT GYP. BD. ON COME
 SIDE OF 3-5/6" METAL STUDS @ 16" O.C.
 FURRING @ EXTERIOR CIP/CMU (1) LAYER 5/8" TYPE "X" WATER RESISTANT GYP. BD. ON COME
 SIDE OF 3-5/6" METAL STUDS @ 16" O.C.
 FURRING @ EXTERIOR CIP/CMU (1) LAYER 5/8" TYPE "X" ON COME SIDE OF 2-1/2" METAL STUDS
 @ 16" O.C. W.P. GYP. BD. AND 1-12" SOUND ATTENUATION AT BATHROOM AND TOILET
 ROOMS.

- ROCMS,
 PARTITION & PANEL (I) LAYER 5/8" TYPE 'X' GYP, BD. ON EACH SIDE OF 3-5/8" METAL STUDS
 (0 16" O.C. W.P. GYP, BD. AND 1-1/2" SOUND ATTENUATION AT BATHROOM AND TOLET
 ROCMS.

 TYPECAL EXTERIOR WALL PARTITION (I) LAYER 5/8" TYPE 'X" GYP BD ONE SIDE AND (I)
 LAYER "EXTERIOR GRADE" GYP, BD. ON OTHER SIDE OF 6" METAL STUDS WITH 5-1/2" BATT
 INSULATION (9-21) (LNFACED)

WALL TYPE LEGEND

NOTE: G.C. SHALL SUBMIT SHOP DRAWINGS TO ARCHITECT FOR REVIEW INDICATING SIZE, GAUGE AND SPACING OF ALL METAL STUDS AND REQUIRED METAL BOXED HEADERS.

CHASE WALL PARTITION - (1) LAYER 5/8" TYPE "X" WATER RESISTANT GYP. BD. ON ONE SIDE OF 2-1/2" METAL STUDS 16" O.C. EXTEND STUDS UP TO UNDERSIDE OF FLOOR OR ROOF (ABOVE)1-1/2" SOUND ATTENUATION AT BATHROOM AND TOILET ROOMS

IF RATED I SHAME JOINN PARTITION - (1) LAYER OF 56" TYPE "X" GYP, BO ON (1) SIDE, (2) LAYERS OF 56" TYPE "X" GYP, BO ON CITTER SIDE OF 5-85" METAL STUDS 0-16" OC. W" 3-12" SOUND ATTENIATION INSULLATION, EXTENIS STUDS, 5 GYP, BOLL POT LONDERSIDE OF FLOOR DECK AND/OR ROOF DECK W/ CONT. FRESTOR SHAME, (5A FLE WHY-1082/SIST OS SIDE ATTENIATION OF DECK W/ CONT. FRESTOR SHAME, (5A FLE WHY-1082/SIST OS SIDE OF SIDE OF SHAME SHAME

WALL TYPE LEGEND

1 HR RATED EXTERIOR WALL - (1) LAYER 5/8° TYPE 'X' GIP, BD. ON INTERIOR SIDE, (1) LAYER 5/8° EXTERIOR GRADE GYP SHEATHING ON EXTERIOR SIDE OF 6° GAL, METAL STUDS 9' 16° O.C. 5 1/2' (MARACE) BATT INSULATION (R-21) BETWEEN STUDS OVERLAP INSULATION TABS AT STUDS - (JLL 4/U25)

- BATED

 JEHR RATED CANU WALL- CANU (CLASS D-2) CONT. GALVANDED HORIZONTAL TRUSS TYPE
 FERN-FORONG 9 A TERRATIVE BLOCK COURSES SEAL TOP OF CONDISTER BLOCK WALL
 THAT TO UNDERBOID OF FLOORPOOF AGONE CONT. FERSTOP 6 SEAL ANT AND FRESAFING
 INSULATION WHERE GAP EXISTS BETWEEN TOP OF WALL AND BOTTOM OF PLANK (LL HADD)
 JEHR RATED PARTITION COLLEGATOR OF 8 TO TYPE "COVER DO. ON BLOCK SIDE OF SEAM EXTLA
 STUDIO 9 16" OC. WIS 3-12" SOURD ATTENUATION INSULATION EXTEND STUDIO 8 GYP. BOL UP
 TO UNDERSIDE OF FLOORPOOK 8 6 SEAL TIGHT IN UNDERSIDE OF FLOOR DECK ANDOR ROOF
 DECK WI CONT. FRESTOP SEALANT, IGA FILE #WH-1522/SITO 55-59)
 JEHR RATED CHASE WALL "CLAUPER OF 55" WHERE RESISTANT GYP. BD. SHEATHING ON
 ONE SIDE OF 2-1/2" METAL STUDIO 9 16" OC. 9 EACH SIDE OF CHASE EXTEND STUDIO 8 GYP.
 BULL UPTO UNDERSIDE OF SEALANT. SEAL TIGHT WOONT, FRESTOP SEALANT, SEAL TIGHT WILL
 FENETRATIONS WITH FRESAFING RISALITION SOONT, FRESTOP SEALANT, SEAL TIGHT WILL
 FENETRATIONS WITH FRESAFING RISALITATION SOONT, FRESTOP SEALANT, SEAL THOR MY COLOR. THE STOP SEALANT SEAL THOR MY COLOR. THE STOP SEALANT. SEAL THOR MY COLOR. THE STOP SEALANT SEAL THOR MY COLOR. THE STOP SEALANT SEAL THOR MY COLOR. THE STOP SEALANT. SEAL THOR MY COLOR. THE STOP SEALANT. SEAL THOR MY COLOR. THE STOP SEALANT. HORIZONTAL 2-1/2" METAL STUD BRACING @ 48" O.C. MAX (UL-IIV442)(STC 50 MIN)
- 2 HR SHAFT WALL (4") (2) LAYERS OF 5/8" THE "C GYP DED ON ONE SIDE OF 2-1/2" METAL
 C-H STUDG ® 16" O.C. W. (1) LAYER OF 1" TYPE "X" GYP DIMER PAREL ON SHIFT SIDE W. 1"
 MINERAL FIBER INSULATION IN CAVITY, SEAL TOP OF WALL TO CONC/PLANK (FIRE TEST U.L.

WALL TYPE LEGEND

2 HR SHAFT WALL - MASONARY EQUIVALENT - (1) LAYER OF 5/8' FIBER REINFORCED CEMENT BD. (ASTM C 1929-0 IMPACT CLASSIFICATION LEVEL 2) OVER 5/8' TYPE "X' SYP. BD. (STAGGERED JONTS) OVER THE EXTENOR SIDE OF 4' C-H 3 MILL 20GA METAL STUDS 16' O.C. WI "LINER BD. (ASTM C 1929-0 LEVEL 3) INSERTED IN HORTION OF STUDS. TYPE "AR FIRE CODE PANELS - WP AT WE AREA. SECURE PANELS WITH NO 8 SELF DIRELING BIGGLE FIRE CODE PARKES - WAY AT WELLAREA. SECURE PARKES WITH NO 8 SELF DRILLING BUGGE. HEAD SCREWS 12° O.C., SECURE TOP AND BOTTOM PUNNERS TO STRUCTURE. ASSEMBLY TEST ASTM 1629-0 LEVEL 2, FIRE TEST UL. U415 SYSTEM E OR F / STC 45-49 W/1* MINERAL FIBER INSULATION IN CAVITY.

SHERATED CMU WALL CMU (CLASS C-3) CONT. GALVANIZED HCRIZONTAL TRUSS TYPE REINFORDING & ALTERNATIVE BLOCK COURSES. SEAL TOP OF CONCRETE BLOCK WALL TIGHT TO UNDESDED OF FLOOR FORO FADOW CONT. FIRESTOP SEALANT AND FIRESAPING INSULATION WHERE GAP EXISTS BETWEEN TOP OF WALL AND BOTTOM OF SLAB (UL#4907) INSULATION WHERE GREENEDS BETWEEN TO FOR WILL AND BUT LOW TO SURB (ULFRIDAY).

3 HR RATED UNLL - (1) LAVER 12" TYPE "X" GYPQUIM BOAPD OVER 7.8" METALHAT CHANNELS

9.24" O.C. OVER 2 HR RATED CHAUP POLIFIED IN PLACE CONCRERE. SEAL TOP OF WALL TIGHT

TO UNDERSOE OF PLANK SLAB ABOVE WITH CONT. FIRESTOP SEALANT AND PRESEARING

INSULATION WHERE A GAP EXISTS BETWEEN TOP OF WALL AND BOTTOM OF PLANK/SLAB, UL.

18/814) PROVIDE STO RATING OF 50-54 AT COMPACTOR CHUTE ENCLOSURE ADJACENT TO

[OWELLING UNITS]. ROOF NOTES:

LI ROOFTOP EQUIPMENT

) PROVIDE CRICKETS # ALL ROOF TOP EQUIPMENT WITH OSITIVE SLOPE TO ROOF DRAIN

REDUCED HEAT - ISLAND EFFECT:

ICOFING AND PAYMIG.
USE ENERGY STAR COMPLIANT AND HIGH EMISSIVE
ICOFING FOR 100% OF THE ENTITIE ROOF.
NOTE THAT ENERGY STAR CERTIFIED PRODUCTS WILL
HAVE BOTH AM INITIAL AND A MAINTAINED SOLAR
FETECTANCY VAUE
LUSE LIGHT COLORED/HIGH ALBEDO MATERIALS FOR
LADDES ABORD ABEAS.

4. PROVIDE SOLAR REFLECTANCE INDEX (SRI) OF 78 OR

CONCRETE FOUNDATION WALL - SEE STRUCTURAL DWG'S. CONCRETE BLOCK WALL (CMU) - SEE PLANS FOR SIZE MASONARY VENEER W/ RIGID INSULATION EIFS FINISH

GYPSUM BOARD PARTITION (GYP BD.) -SEE PLAN FOR SIZE

FIRE RATED SHAFT WALL

DOOR & FRAME-SEE DOOR SCHEDULE -DWG A-600 (X)

 $\langle \cdot \rangle$ EXIT LIGHT & SIGN

SMOKE / CARBON MONOXIDE DETECTOR



"T" FLOOR TURNING SPACE REMOVABLE KITCHEN BASE CABINET. 2'-6" WIDE X 2'-0" DEEP 30" X 48" CLEAR FLOOR SPACE

- GENERAL NOTES:

 1. ALL PLAN DIMENSIONS ARE TAKEN FINISH TO FINISH (ILON.)

 2. FOR KITOHA AND TOILET ELEVATIONS, SEE DWG'S A-5:0 THRU A-5:4.

 3. GC. SHALL COORDINATE SIZE & LOCATION OF ALL HYAC OPENINGS IN PLANK! SLAB!

 DECKING WITH MECHANICA DWGS.

 4. GC. SHALL COORDINATE SIZE AND LOCATION OF ALL MASONARY OPENINGS AT

 ELEVATOR ENTRANCES WITH ELEVATOR VENDOR.

 5. BOTTOM OF DROPPED ARCH SHALL BE 6-6:7 MIN A.F.

 6. FOR ELETRICAL JULIETS, MEFER TO LATEST ELEC. CODE FOR ALL REQUIREMENTS.

 INCLUDING HEIGHT, SPACING, ETC.

PROPOSED DEVELOPMENT FOR

MERCY HOMES

487 4TH AVENUE BROOKLYN, NY 11215

BLOCK: 01028 AUFGANG. 74 Lafayette Avenue Suite 301 Suffern, NY 10901 845.368.0004 OWNER/DEVELOPER: STRUCTURAL COMPANY: WEXLER ASSOCIATES 12 West 32rd Street 8th Floor New York, NY 10001 (212) 643-1500 MEP COMPANY: SIDERIS KEFALAS ENGINEERS P.C. 217-22 Northern Blvd. Bayside, NY 11361 (718) 224-9091 Civil Engineer CIVIL COMPANY Address Line 2 New York, NY 10018



7TH-11TH FLOOR **PLANS**

12/08/20 19014 SCALE: As indicated

A-102.00

NYC DOB NUMBER: 3800228