19. PROVIDE GUARDS, RAILS, BARRICADE, FENCES, SIDEWALK SHEDS, CATCH PLATFORMS, DECKING, NIGHT LIGHTING, ETC., AS IS REQUIRED BY THE NEW YORK CITY BUILDING CODE, SECTION 1901.5. 20. PROVIDE PROTECTION AT SIDEWALKS AND CURBS AROUND THE PREMISES SO THAT THEY MAY BE SAFELY USED BY THE PUBLIC AT ALL TIMES. AS REQUIRED BY NEW YORK CITY BUILDING CODE. THE FOLLOWING NOTES SHALL APPLY THROUGHOUT **BUILDING DEPARTMENT NOTES:** THE FOLLOWING SHALL BE MADE UNDER SEPARATE APPLICATION BY THE CONTRACTOR: SIDEWALK SHEDS CHUTES CONSTRUCTION FENCE CONSTRUCTION FENCE STRUCTURAL STABILITY PLAN ALONG WITH TR-1, AND SITE SAFETY PLANS SHALL BE SUBMITTED BY THE CONTRACTOR AND APPROVED BY THE AUTHORITY PRIOR TO APPLYING FOR CONSTRUCTION PERMITS. ALL MATERIALS, ASSEMBLIES, FORMS METHODS OF CONSTRUCTION AND SERVICE MEET THE FOLLOWING REQUIREMENTS: ALL WORK SHALL BE EXECUTED IN FULL COMPLIANCE WITH THE APPLICABLE PROVISIONS OF ALL LAWS, BY—LAWS, STATUTES, ORDINANCES, CODES, RULES, REGULATIONS, AND LAWFUL ORDERS OF PUBLIC AUTHORITIES BEARING ON THE PERFORMANCE AND EXECUTION OF THE WORK. HAZARDOUS MATERIALS ABATEMENT: ATTACHMENTS AND ADHESIVES FOR THE INTERIOR FINISH ARE TO HAVE THE SAME FLAME SPREAD RATING, AND THE SMOKE DEVELOPED RATING OF THE INTERIOR FINISHES, AS PER 27-348. EXCEPT FOR MISCELLANEOUS TRIM AND MOLDINGS, ALL NEW WOOD AND OTHER COMBUSTIBLE BLOCKING SHALL BE FIRE RETARDING PURSUANT TO APPLICABLE CODE REQUIREMENTS. THE CONTRACTOR IS RESPONSIBLE FOR FILING APPLICATION AND OBTAINING PERMITS FOR SCAFFOLDING, SIDEWALK, BRIDGING, ANY OTHER CONSTRUCTION EQUIPMENT OR PUBLIC PROTECTIVE REQUIRED TO ENSURE SAFETY OF OPERATION AND THE PUBLIC AS PER SECTION 27–1021 OF THE CODE. THE CONTRACTOR IS ALSO RESPONSIBLE FOR OBTAINING LETTER OF COMPLETION. APPLICATION FOR CONSTRUCTION PERMITS SHALL BE PROCESSED THROUGH THE FACILITIES INSPECTION DIVISION OF THE AUTHORITY. NO MATERIAL SHALL BE USED IN ANY INTERIOR LOCATION WHICH WILL PRODUCE PRODUCTS MORE TOXIC THAN THOSE GIVEN OFF BY WOOD OR PAPER WHEN DECOMPOSING OR BURNING AS PER 27-348(e). ALL PLUMBING FIXTURES INSTALLED UNDER THIS CONTRACT SHALL COMPLY WITH LOCAL LAW 29/89. NO INTERIOR FINISH MATERIAL COVERING MORE THAN 20% OF THE AGGREGATE WALL AND CEILING AREA SHALL BE USED IF IT DEVELOPS SMOKE IN GREATER DENSITY THAN THE RATING SHOWN IN THE TABLE 27-348(d). MATERIALS OR ASSEMBLIES REQUIRED TO HAVE A FIRE RESISTANCE RATING SHALL COMPLY WITH ONE OF THE FOLLOWING: CONTRACTOR SHALL APPLY, OBTAIN, AND PAY FOR ALL PERMITS AND APPROVALS AS REQUIRED PRIOR TO THE START OF WORK. THE CONTRACTOR SHALL PROMPTLY NOTIFY THE AUTHORITY OF ANY PORTIONS OF THE WORK IN THE CONTRACT DOCUMENTS THAT ARE AT VARIANCE WITH THE ABOVE. ALL NEW WORK COMPLIES WITH NEW YORK STATE ENERGY CODE. ALL NEW INTERIOR FINISHES SHALL BE CONSTRUCTED OF MATERIALS MEETING SECTION 27-529 FOR FLAME SPREAD RATINGS. PERMITS SHALL BE POSTED IN A CONSPICUOUS PLACE OPEN TO INSPECTION UNTIL THE COMPLETION OF THE WORK, OF THE USE THE OPERATION OF THE EQUIPMENT, OR UNTIL THE EXPIRATION CPERMIT. ALL WOOD AND OTHER BLOCKING USED IN EXTERIOR DETAILS SHALL BETREATED TO PREVENT DECAY. THE FIRE RESISTANCE RATINGS OF CONSTRUCTION ASSEMBLIES AND TPROTECTION OF STRUCTURAL MEMBERS SHALL COMPLY WITH THE REQUIREMENTS OF TABLE 3-4, BASED ON THE PROCEDURE OF REFERENCE STANDARDS RS 5-2, PER SECTION 27-323. PATCH AND REPAIR ALL DAMAGED FIREPROOFING INCURRED DURING DEMOLITION AND/OR CONSTRUCTION. THESE DRAWINGS HAVE BEEN PREPARED BY OR AT THE DIRECTION OF THE UNDERSIGNED AND TO THE BEST OF THE UNDERSIGNED'S KNOWLEDGE, INFORMATION AND BELIEF MEET THE REQUIREMENTS OF THE BUILDING CODE. VIOLATION # 34435121K LIST OF VIOLATIONS BEING ADDRESSED AS PART OF THIS APPLICATION: THEY SHALL CONFORM WITH A.I.S.G. "FIRE RESISTANCE RATING, DATED 1985 (OR) THEY SHALL HAVE BEEN TESTED IN ACCORDANCE WITH ASTM E119, STANDARD METHODS OF FIRE TESTS OF BUILDING CONSTRUCTION AND MATERIALS AND ACCEPTED BY THE COMMISSIONER (OR) THEY SHALL HAVE BEEN ACCEPTABLE PRIOR TO THE EFFECTIVE DATE OF THE CODE. THEY SHALL HAVE BEEN ACCEPTABLE PRIOR TO THE EFFECTIVE DATE OF THE CODE BY THE BOARD OF STANDARD AND APPEALS. THEY SHALL HAVE BEEN ACCEPTED FOR THE USE UNDER THE COMMISSIONER (OR) APPROVED BY THE BOARD OF STANDARDS AND APPEALS (106.2) NEW WORK COMPLIES WITH ANSI 117.1 AND LOCAL LAW 58 WORK HEREUNDER INCLUDES ABATEMENT OF HAZARDOUS MATERIALS REFER TO ASBESTOS ABATEMENT SPECIFICATIONS AND DRAWINGS FOR EXTENT OF ASBESTOS ABATEMENT WORK REFER TO SPECIFICATION FOR LEAD CONTAINING PAINT REMOVAL PROCEDURES. DESCRIPTION FAILURE TO MAINTAIN. REAR SOUTH SIDE CHIMNEY IS ROTTEN AND DEFECTIVE WITH HOLES AT VARIOUS LOCATIONS. REISSUE OF #34435121K REISSUE OF #34474676X REISSUE OF #34513272Z A. PARAPET TO BE DESIGNED FOR LIVE LOADS IN ACCORDANCE WITH 27–558 OF THE BUILDING CODE. B. ALL CELLS IN HOLLOW MASONRY WALLS AND ALL JOINTS IN SOLID, CAVITY OR MASONRY BONDED HOLLOW WALL CONSTRUCTION SHALL BE FILLED SOLID WITH MORTAR. ALL CORNERS OF MASONRY PARAPET WALLS SHALL BE REINFORCED WITH JOINT REINFORCEMENT OR ITS EQUIVALENT AT VERTICAL INTERVALS NOT GREATER THAN 12 INCHES. SUCH REINFORCEMENT SHALL EXTEND AROUND THE CORNER FOR AT LEAST 6" IN COMPLIANCE WITH REFERENCE STANDARD RS—10—1 SECTION 10.4 OF THE N.Y.C. BUILDING CODE. C. FACE BRICKS SHALL COMPLY WITH REQUIREMENTS OF ASTM C216. MORTAR SHALL COMPLY WITH REQUIREMENTS OF ASTM C216. OF MASONRY CEMENT IS PROHIBITED. D. PROTECT OPEN PARAPETS AND OTHER AREAS OF MASONRY REMOVAL FROM WATER. E. DO NOT REMOVE PARAPETS OR OTHER MASONRY UNTIL NEW BRICKS ARE ON SITE. F. SUBMIT SHOP DRAWINGS FOR APPROVAL AT EACH AREA OF POINTING OF BRICK AND STONE JOINTS, AND BRICK REPAIR WORK FOR LOCATIONS AND EXTENT OF WORK PRIOR TO START. G. MASONRY AND CONCRETE WORK DAMAGED OR DISTURBED DURING THE COURSE OF WORK SHALL BE PROPERLY REPAIRED WITH SIMILAR MATERIALS. HOLES AND DEPRESSIONS FOR PIPING, HARDWARE OR OTHER SUCH ITEMS WHICH ARE REMOVED DURING THE COURSE OF WORK SHALL BE PATCHED AND FILLED SMOOTH. 2. CONCRETE A. GENERAL 1. DESIGN IS IN ACCORDANCE WITH THE REQUIREMENTS OF THE NEW YORK CITY BUILDING CODE OF 1968, LOCAL LAW NO. 76, INCLUDING LATEST AMENDMENTS. 2. VERIFY ALL FIELD DIMENSIONS BY MEASUREMENT AT THE JOB SITE BEFORE SUBMITTING SHOP DRAWINGS. 3. DO NOT PLACE CONCRETE WITHOUT APPROVED STRUCTURAL SHOP DRAWINGS AND MECHANICAL/ARCHITECTURAL SHOP DRAWINGS RELATED TO THE CONCRETE WORK. RELATED ITEMS INCLUDE LOCATIONS OF OPENINGS; PIPE SLEEVES; REGLETS; DOVETAIL SLOTS, DRIPS, INSERTS FOR MECHANICAL EQUIPMENT AND/OR HUNG CEILINGS AND ANY OTHER ITEMS REQUIRED TO BE INSTALLED AND/OR COORDINATED BY THE ARCHITECTURAL AND MECHANICAL TRADES. A. COAT OR SEPARATE DISSIMILAR METALS: A. COAT OR SEPARATE DISSIMILAR METAL MATERIALS PRIOR TO FABRICATION TO ELIMINATE GALVANIC REACTION. B. BOLTS, NUTS AND WASHERS SHALL CONFORM TO THE REQUIREMENTS OF ASTM A325 OR A490. STAINLESS STEEL BOLTS SHALL CONFORM TO REQUIREMENTS OF ASTM A193 TYPE B8. BOLTS SHALL BE 3/4 INCHES IN DIAMETER, UNLESS NOTED OTHERWISE. PROVIDE A MINIMUM OF 2 BOLTS PER CONNECTION. C. VERIFY ALL FIELD DIMENSIONS BY MEASUREMENT AT THE JOB SITE. BEFORE SUBMITTING SHOP DRAWINGS. D. AS PER STRUCTURAL STABILITY CONTROLLED INSPECTIONS, DRAWINGS SHOULD NOTE THE ENGINEERS STABILTY DRAWINGS, TR-1 AND SEQUENCE OF CONSTRUCTION OPERATION WILL BE REQUIRE PRIOR TO PERMIT. E. WELDING CONNECTIONS 1. WELDING OPERATIONS AND DESIGN SHALL BE IN ACCORDANCE WITH THE NEW YORK CITY BUILDING CODE, INCLUDING: o. RULES OF THE BOARD OF STANDARDS AND APPEALS RULES FOR WELDING. b. AISC SPECIFICATION (RS 10-5A) c. STRUCTURAL WELDING CODE, AWS D.1, AS MODIFIED BY AISC SPECIFICATION SECTION 1.17.1. PROJECT NOTES: 1. DEMOLITION DEMOLITION A. DEMOLITION WORK SHALL BE PERFORMED TO NEAT LINES, AND SO AS TO MINIMIZE INCONVENIENCE OR DAMAGE TO EXISTING PORTION: OF THE WORK WHICH ARE TO REMAIN. B. ITEMS INDICATED TO BE REUSED SHALL BE CAREFULLY REMOVED, AND PROTECTED UNTIL READY FOR REINSTALLATION OR REMOVAL FROM THE SITE OF THE WORK. C. DEMOLISHED ITEMS SHALL BE PROMPTLY REMOVED, AND THE PREMISES KEPT BROOM CLEAN. エ 2. WELDING SHALL BE PERFORMED BY LICENSED WELDERS. REFER TO SECTION 27-616 OF THE BUILDING CODE. 3. AWS CLASS E70XX SERIES ELECTRODES SHALL BE USED FOR WELDING NEW STRUCTURAL STEEL. AWS CLASS E60XX SERIES ELECTRODES SHALL BE USED FOR WELDING NEW STRUCTURAL STEEL TO STEEL OF EXISTING BUILDING (WHERE APPLICABLE). 4. ALL CONTACT SURFACES AND AREAS WITHIN TWO INCHES OF WELD DURING WELDING SHALL BE FREE OF SCALE, OIL, PAINT LACQUER, GALVANIZING, AND ANY OTHER FOREIGN MATERIAL. 5. BUTT WELDS SHALL BE 100% PENETRATION WELDS AND FILLET WELDS A MINIMUM OF 1/4" UNLESS OTHERWISE NOTED. ALL CONNECTIONS, BOTH FIELD AND SHOP, ARE SUBJECT TO CONTROLLED INSPECTION. 1. THE AUTHORITY WILL ASSIGN A PROPERTY OF THE AUTHORITY OF THE AUTHORITY WILL ASSIGN A PROPERTY OF THE AUTHORITY OF THE AUTHORITY AND THE AUTHORITY AND THE AUTHORITY OF THE AUTHORITY OF THE AUTHORITY AND THE AUTHORITY ? SHOP AND ERECTION DRAWINGS SHALL BE SUBMITTED TO THE STRUCTURAL ENGINEER FOR REVIEW AND APPROVAL. NO FABRICATION STEEL SHALL COMMENCE WITHOUT APPROVED SHOP DRAWINGS. PRIME & PAINT STEEL (EXISTING & NEW) AS SPECIFIED IN PROJECT SPECIFICATION THE AUTHORITY WILL ASSIGN A LICENSED PROFESSIONAL ENGINEER, APPROVED BY THE ENGINEER OF RECORD, TO SUPERVISE AND INSPECT THE TENSIONING OF THE HIGH-STRENGTH BOLTS IN CONFORMANCE WITH SECTION 27-6 AND TABLE 10-2 OF THE BUILDING CODE. COPIES OF TEST REPORTS WILL BE FILED WITH THE BUILDING DEPARTMENT. THE AUTHORITY WILL ASSIGN A LICENSED PROFESSIONAL ENGINEE APPROVED BY THE ENGINEER OF RECORD, TO SUPERVISE AND INSPECT THE WELDING OPERATIONS IN CONFORMANCE WITH SECTION 27-616 AND TABLE 10-2 OF THE BUILDING CODE. COPIES OF TEST REPORTS WILL BE FILED WITH THE BUILDING DEPARTMENT. **PROJECT** NOTES (CONTD): BASECOAT PLA LATH, WITH A ALL PLASTER A NINGS SHALL CO DAMAGED ISPECT THE EXPOSED STEEL ASCERTAIN AND REPORT IN L DUE TO CORROSION. . INCLUDING WINDO 3Y THE ENGINEER 3ED MASONRY TO F PLASTERS SIMILAR THE A FINISH COAT. TER AREAS. LL CONSIST OF METAL DAMAGE TO PIPING THE TESTING HAS PLUMBING ST OF METAL TO START SS JOINT PREFINISHEI WITH HED ABBREVIATIONS: LEGEND: SYMBOLS: NOTES CENTER TSIDE DIAMETER FICE FNING BROKE OR GR IGHT CONCRETE JLOCK OR D IRON N STONE METAL AL YYE EAD NG MOITA Ü LING 30ARD T.L. T.O.S. TR. T.W./T.O.W. TYP. VENT. VERT. VEST. V.I.F. V./VIN V.C.T. U.0.N. T&B T.C./T.O.C. (S) (001)ELEVATION/ START POINT WINDOW NUMBER DOOR NUMBER PUBLIC SCHOOL PAINTED PLUS OR MINUS STUDENT SOLDER SUBSTRATE UNFINISHED UNLESS OTHERWISE NOTED TOILET TOP AND BOTTOM TOP OF COPING TELEPHONE THICKNESS THERMOPLASTIC POLYVINYL CHLORIDE INSULATION WITH NYLON JACKET TEACHER'S LOCKER TOP OF SLAB TREAD TOP OF WALL TYPICAL VENTILATOR VERTICAL VESTIBULE VERIFY IN FIELD HEL, IMILAR LEEVE ,TART POINT/SPACE ;PECIFICATION ;QUARE FEET STAINLESS STEEL STEEL PLATE STORAGE STRUCTURAL XEVEAL XOOM XOUGH OPENING ADIUS ADIATOR EFLECTED CEILING EFLECTED EINFORCING EQUIRED NK OR SOUTH JSPENDED COUSTICAL CEILING CHEDULE ECTION HELVING NYL COMPOSITION ARDROBE VINSCOT VIER CLOSET PHOLE UGHT IRON ERPROOFING HT SCHOOL ALUMINUM STEEL

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BUILDING DEPARTMENT NOTES, PROJECT NOTES, ABBREVIATIONS, LEGEND, & LIST OF SYMBOLS

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