

GENERAL INFORMATION :

DEPT OF BLDGS240120221 Job Number

ES556373235 Scan Code

LOCATION : 1700 LONGFELLOW AVENUE

BOROUGH	: BRONX	BLOCK	: 3010	LOT	: 17	ZONE	: R7-1	MAP#	: 3D
BIN	: 2010935				NO CHANGE IN BULK, USE				
CB	: 203				OR MEANS OF EGRESS				
LAND USE	: Multi-Family Elevator Buildings								
NO. OF UNITS	: 55								

ECCCNYS COMPLIANCE:

THE WORK PROPOSED IN THIS APPLICATION IS EXEMPT FROM THE ECCCNYS BECAUSE PER CHAPTER 1 OF THE ECCCNYS IT IS: AN ALTERATION BUT NOT A SUBSTANTIAL ALTERATION.

NOTE:

INSTALLATION OF SHED OR SCAFFOLD SHALL NOT BLOCK OR INTERFERE WITH THE OPERATION OF CITY'S TRAFFIC OR SIGNAL POLES.

GENERAL CONSTRUCTION NOTES

1. ALL CONSTRUCTION WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF THE NEW YORK CITY BUILDING CODE (LATEST EDITION), ALL APPLICABLE FEDERAL AND STATE CODES, STANDARDS, REGULATIONS AND LAWS. ANY INFORMATION CONTAINED IN THESE DRAWINGS THAT DIFFER FROM STANDARD PRACTICE SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY OF THEIR EMPLOYEES AS WELL AS THE SAFETY OF THE PUBLIC. THE CONTRACTOR SHALL PERFORM THEIR WORK IN STRICT COMPLIANCE WITH ALL SAFETY AND HEALTH LAWS AND REGULATIONS BUT NOT LIMITED TO THE MOST RECENT EDITIONS OF OSHA, THE NEW YORK STATE INDUSTRIAL CODE AND SUB-CHAPTER 33 OF THE NEW YORK CITY BUILDING CODE. ALL THE REQUIRED SIGNAGE, BARRICADES, SIDEWALK BRIDGE, SCAFFOLDING, ETC. SHALL BE PROVIDED WHEN REQUIRED AT NO ADDITIONAL COST TO THE OWNER.

3. THE ARCHITECT/ENGINEER IS NOT RESPONSIBLE FOR MONITORING SAFETY AT THIS PROJECT SITE AND SHALL NOT BE HELD LIABLE FOR ANY ACCIDENTS OR INJURIES RESULTING FROM THE CONTRACTOR'S WORK. THE CONTRACTOR SHALL INDEMNIFY AND HOLD HARMLESS THE ARCHITECT/ENGINEER FROM ALL CLAIMS, INJURIES, AND DAMAGES RESULTING FROM THEIR OPERATIONS.

4. NO WORK SHALL COMMENCE ON THIS PROJECT UNTIL ALL NECESSARY PERMITS ARE OBTAINED. THE CONTRACTOR SHALL COMPLY WITH ALL THE PROVISIONS INDICATED IN SUB-CHAPTER 1 OF THE NEW YORK CITY BUILDING CODE REGARDING PERMITS AND NOTIFY ALL PARTIES REQUIRED IN THE FOREMENTIONED PROVISIONS. THE CONTRACTOR MUST ALSO PROCURE AND MAINTAIN ALL REQUIRED INSURANCES.

5. THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND INFORMATION CONTAINED IN THESE DRAWINGS AND BRING ANY DISCREPANCIES TO THE ENGINEER'S ATTENTION PRIOR TO THE BID. ANY DISCREPANCY BETWEEN THE PLANS AND THE ACTUAL FIELD CONDITIONS SHALL BE THE CONTRACTOR'S RESPONSIBILITY AND SHALL BE PERFORMED AT NO ADDITIONAL COST TO THE OWNER.
6. THE CONTRACTOR SHALL NOT SCALE OFF DRAWINGS, ALL WRITTEN DIMENSION SHALL HAVE PRECEDENCE OVER GRAPHIC DIMENSION.

7. CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSION AND CONDITIONS ON THE JOB. ARCHITECT OR ENGINEER OF RECORD MUST BE NOTIFIED OF ANY VARIATION FROM THE DIMENSION AND CONDITIONS SHOWN BY THESE DRAWINGS.

8. ALL CONSTRUCTION, DIMENSION, AND DETAILS SHALL CONCUR WITH AND BE DETERMINED FROM THESE DRAWINGS.

9. ALL PROPRIETARY MATERIALS, COMPONENTS AND SYSTEMS ON THIS PROJECT SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.

10. THE CONTRACTOR SHALL VERIFY AND CHECK FIELD DIMENSIONS AND CONDITION OF ALL EXISTING ROOF STRUCTURAL MEMBERS PRIOR TO COMMENCEMENT OF WORK. IN THE EVENT THAT EXISTING CONDITIONS OR DETAILS OF CONSTRUCTION VARY FROM THOSE SHOWN ON THE STRUCTURAL DRAWINGS AND DETAILS, THE CONTRACTOR MUST MAKE NECESSARY SKETCHES SHOWING THE EXISTING CONDITIONS, AND SUBMIT TO THE ARCHITECT FOR REVIEW AND RESOLUTION.

11. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND ELEVATIONS BY MEASUREMENTS AT THE JOB SITE AND SHALL TAKE ANY AND ALL OTHER MEASUREMENTS NECESSARY TO VERIFY THE DRAWINGS AND TO PERFORM THE WORK PROPERLY.

12. IN ANY CASE OF CONFLICT BETWEEN THE NOTES, DETAILS AND SPECIFICATIONS, THE MOST STRINGENT REQUIREMENTS SHALL GOVERN.

13. ALL DIMENSIONS INDICATED ON THE DRAWINGS ARE BASED UPON THE AVAILABLE INFORMATION AND SHALL NOT BE USED FOR ORDERING AND/OR FABRICATING MATERIALS. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING DIMENSIONS PRIOR TO O ORDERING AND/OR FABRICATING MATERIALS.

14. ARCHITECT/ENGINEER SHALL NOT HAVE CONTROL OR CHARGE OF AND SHALL NOT BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, DEVIATIONS, TECHNIQUES, SEQUENCE, OR PROCEDURES AND PROGRAMS IN CONNECTION WITH THE WORK NOR FOR THE ACTS OR OMISSIONS OF THE CONTRACTOR, SUBCONTRACTORS OR ANY OTHER PERSON PERFORMING ANY PORTION OF THE WORK NOR FOR THE FAILURE OF ANY OF THEM TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
15. WORK NOT INDICATED ON A PART OF THE DRAWINGS BUT REASONABLY IMPLIED TO BE SIMILAR TO THAT SHOWN AT CORRESPONDING PLACES SHALL BE REPEATED.

16. THE CONTRACTOR SHALL MAKE NO DEVIATION FROM THE DESIGN DRAWINGS WITHOUT THE WRITTEN APPROVAL FROM THE ENGINEER/ARCHITECT FOR ANY WORK REQUIRED THAT IS NOT SPECIFIED IN THESE DRAWINGS & SHALL BE COORDINATED WITH THE ENGINEER OR ARCHITECT PRIOR TO THE COMMENCEMENT OF WORK.

17. THE CONTRACTOR ALONE SHALL BE RESPONSIBLE FOR THE SAFETY OF THE EXISTING STRUCTURES DURING THE ENTIRE CONSTRUCTION PERTAINING ONLY TO THE INSTALLATION OF THE WORK SHOWN HEREIN, AND SHALL TAKE ADEQUATE PRECAUTION TO PREVENT DAMAGE TO THE EXISTING STRUCTURAL AND ARCHITECTURAL ELEMENTS. IF ANY DAMAGES TO SAME ELEMENTS OCCUR, THEY SHALL BE RECTIFIED TO THE ENTIRE SATISFACTION OF THE OWNER AT NO ADDITIONAL COST TO THE OWNER.

18. THE CONTRACTOR SHALL PERFORM ALL WORK WITH DUE REGARD TO LIFE AND PROPERTY IN THE VICINITY OF THE WORK AREA. THE CONTRACTOR ALONE SHALL BE RESPONSIBLE FOR PROTECTION OF SAME FROM ANY HARM OR DAMAGE DURING THE ENTIRE CONSTRUCTION PERIOD. ANY HARM OR DAMAGE SHALL BE RECTIFIED TO THE ENTIRE SATISFACTION OF THE OWNER AT NO ADDITIONAL COST TO THE OWNER.

19. THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF ALL CONSTRUCTION DEBRIS IN THE VICINITY OF WORK.

20. THE CONTRACTOR SHALL PROVIDE ADEQUATE SHORING AND/OR TEMPORARY SUPPORT WHEREVER REQUIRED TO THE EXISTING AND NEW STRUCTURES DURING THE ENTIRE CONSTRUCTION PERIOD.

21. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTION OF THE INTERIOR OF THE BUILDING AND ALL CONTENTS FROM WEATHER DURING THE CONSTRUCTION PERIOD.

22. THE CONTRACTOR SHALL BE COMPLETELY RESPONSIBLE FOR THE SAFETY OF ADJACENT STRUCTURES.
23. ALL WORK SHALL HAVE CONTROLLED INSPECTION CONFORMING TO THE REQUIREMENTS OF THE NEW YORK CITY BUILDING CODE, LATEST EDITION. CONTROLLED INSPECTIONS SHALL BE PERFORMED BY AN INDEPENDENT TESTING AGENCY HIRED BY THE OWNER.

24. THE CONTRACTOR SHALL INSTALL AND/OR MAINTAIN THE PROPER FIRE PROTECTION ON ALL WORK EITHER INSTALLED OR ALTERED BY THEIR OPERATIONS. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL GUIDELINES.

25. THE CONTRACTOR SHALL PERFORM THE WORK IN ACCORDANCE WITH ALL NOISE ORDINANCES MANDATED BY THE CITY OF NEW YORK. IF WORK IS TO BE PERFORMED OUTSIDE NORMAL WORKING HOURS, PROPER PERMITS ARE TO BE SECURED BY THE CONTRACTOR BEFOREHAND.

26. ALL WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE LANDLORD'S RULES AND REGULATIONS.

27. ANY AREA EXPOSED TO THE ELEMENTS BY THE CONTRACTOR SHALL BE MADE 100% WATERPROOF PRIOR TO LEAVING THE PROJECT SITE. ANY DAMAGE RESULTING FROM THE CONTRACTOR'S FAILURE TO DO SO SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.

28. THE ARCHITECT/ENGINEER OF RECORD HAS NOT BEEN RETAINED FOR SUPERVISION OF CONSTRUCTION WORK, QUALITY AND METHOD OF CONSTRUCTION AND ASSUMES NOT RESPONSIBILITY FOR THE PERFORMANCE OF WORK.

29. A FINAL SURVEY MADE BY A LICENSED LAND SURVEYOR SHOWING BUILDING ON PLOT, YARD DIMENSIONS, FILLED AND ACTUAL GRADES AND YARD ELEVATIONS, SHALL BE FILED WITH THE DEPT. OF BUILDINGS AT THE COMPLETION OF THE JOB.

30. A SURVEY BY A DULY LICENSED SURVEYOR, SHOWING THE LOCATION OF THE BUILDING AND ALL REQUIRED ELEVATIONS SHALL BE FILED WITH THE N.Y.C.D.O.B. AS PER CODE.

31. ALL BUILDING LOT LINES, AND GRADES SHALL BE LAID OUT BY A LICENSED SURVEYOR.

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PROJECT:

1700 LONGFELLOW AVENUE, BRONX

SCOPE :

134 LF HEAVY DUTY SIDEWALK SHED

FLOOR : OSP

TITLE :

GENERAL NOTES

DOB SEAL :



DATE : 10/20/2015	
PROJECT NO: P-MAN-055	
DRAWN BY : Mani	
CLIENT : Metro	
DWG NO	
EQ-101.00	
CAD FILE NO:	
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GENERAL CONSTRUCTION NOTES(CONTINUED)

32. FOR ANY SHEDS OR SCAFFOLDING AT GROUND LEVEL, THE CONTRACTOR SHALL COVER AND MAKE SAFE TO THE PUBLIC ANY SHARP EDGES OR BOLT HEAD/NUTS UTILIZING A COVER, DUCT TAPE, OR OTHER DURABLE MATERIAL FOR THE DURATION OF THE SHED/SCAFFOLD'S USE.
33. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSPECT ANY SHEDS AND/OR SCAFFOLDS ON A DAILY BASIS, AS IS REQUIRED BY NEW YORK CITY CODE, RULES AND REGULATIONS.
34. THE CONTRACTOR SHALL INDEMNIFY AND HOLD HARMLESS THE ARCHITECT FROM ALL CLAIMS, INJURIES, AND DAMAGES RESULTING FROM NATURAL OCCURRENCES / ACTS OF GOD, ETC. SUCH AS WIND, FLOODS, OR EARTHQUAKES, ETC. THE CONTRACTOR SHALL SECURE AND MAKE SAFE ANY SHEDS AND/OR SCAFFOLDS, INCLUDING PROTECTIVE NETTING, BEFORE AND DURING SUCH NATURAL OCCURENCES, ESPECIALLY IF PRIOR WARNING OF THESE NATURAL OCCURRENCES HAS BEEN ISSUED.
35. THE CONTRACTOR SHALL MAINTAIN A WATERTIGHT/ WATERPROOF CONDITION AT ALL TIMES DURING CONSTRUCTION TO AVOID WATER INFILTRATION INTO THE EXISTING BUILDING, AND SHALL SECURE SUCH WATER PROOFING AT THE END OF EACH WORKING AND NON-WORK DAYS. ANY DAMAGE CAUSED BY WATER INFILTRATION SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST THE OWNER/CLIENT.

2014 NYC BUILDING CODE.CHAPTER 33

PROTECTION OF PEDESTRAINS

3307.6 SIDEWALK SHEDS. SIDEWALK SHEDS SHALL BE PROVIDED AS REQUIRED BY THIS SECTION TO PROTECT PEDESTRIANS FROM CONSTRUCTION OR DEMOLITION OPERATIONS.

3307.6.1 PERMIT. NO SIDEWALK SHED SHALL BE INSTALLED WITHOUT A PERMIT IN ACCORDANCE WITH THE REQUIREMENTS OF CHAPTER 1 OF TITLE 28 OF THE ADMINISTRATIVE CODE.

3307.6.2 WHERE REQUIRED. A SIDEWALK SHED SHALL BE INSTALLED AND MAINTAINED TO PROTECT ALL SIDEWALKS, WALKWAYS, AND PATHWAYS WITHIN THE PROPERTY LINE OF A SITE, AND ALL PUBLIC SIDEWALKS THAT ABUT THE PROPERTY, AS FOLLOWS:

1. WHEN SUCH SIDEWALK, WALKWAY, OR PATHWAY IS TO BE LOCATED IMMEDIATELY BELOW A SCAFFOLD, MAST CLIMBER, OR CHUTE. THE SIDEWALK SHED SHALL BE INSTALLED PRIOR TO THE INSTALLATION OF SUCH EQUIPMENT AND SHALL NOT BE REMOVED UNTIL SUCH EQUIPMENT HAS BEEN DISMANTLED AND/OR REMOVED FROM THE AREA BEING PROTECTED;
2. WHEN A STRUCTURE HIGHER THAN 40 FEET (12 192 MM) OR GREATER IS TO BE CONSTRUCTED, AND THE SIDEWALK, WALKWAY, OR PATHWAY IS WITHIN A PERPENDICULAR DISTANCE FROM THE NEW STRUCTURE THAT IS EQUAL TO OR LESS THAN HALF THE HEIGHT OF THE NEW STRUCTURE. THE SIDEWALK SHED SHALL BE INSTALLED WHEN THE STRUCTURE REACHES THE PLANNED HEIGHT OF THE SHED. SUCH SHED SHALL NOT BE REMOVED UNTIL THE STRUCTURE IS ENCLOSED, ALL EXTERIOR WORK HAS BEEN COMPLETED AND THE SASH IS GLAZED ABOVE THE SECOND STORY, THE FAÇADE HAS BEEN CLEANED DOWN, AND ALL EXTERIOR CHUTES, SCAFFOLDS, MAST CLIMBERS, AND HOISTING EQUIPMENT HAVE BEEN DISMANTLED AND REMOVED FROM THE SITE;
3. WHEN A PORTION OF A FAÇADE OVER 40 FEET (12 192 MM) ABOVE CURB LEVEL IS TO BE CONSTRUCTED, ALTERED, MAINTAINED, OR REPAIRED, OR A VERTICAL OR HORIZONTAL ENLARGEMENT IS TO OCCUR AT A HEIGHT OVER 40 FEET (12 192 MM) ABOVE CURB LEVEL, AND THE SIDEWALK, WALKWAY, OR PATHWAY IS WITHIN A PERPENDICULAR DISTANCE FROM THE STRUCTURE THAT IS EQUAL TO OR LESS THAN HALF THE HEIGHT OF SUCH FAÇADE WORK OR VERTICAL OR HORIZONTAL ENLARGEMENT. THE SIDEWALK SHED SHALL BE INSTALLED PRIOR TO THE COMMENCEMENT OF WORK AT A HEIGHT GREATER THAN 40 FEET(12 192 MM) ABOVE CURB LEVEL. SUCH SHED SHALL NOT BE REMOVED UNTIL THE BUILDING IS ENCLOSED, ALL EXTERIOR WORK HAS BEEN COMPLETED AND THE SASH IS GLAZED ABOVE THE SECOND STORY, THE FAÇADE HAS BEEN CLEANED DOWN, AND ALL EXTERIOR CHUTES, SCAFFOLDS, MAST CLIMBERS, AND HOISTING EQUIPMENT HAVE BEEN DISMANTLED AND REMOVED FROM THE SITE; OR
4. WHEN A STRUCTURE HIGHER THAN 25 FEET (7620 MM) IS TO UNDERGO A FULL DEMOLITION, OR WHEN EXTERIOR PARTIAL DEMOLITION, OTHER THAN THAT PERFORMED IN CONJUNCTION WITH THE CONSTRUCTION, ALTERATION, MAINTENANCE, OR REPAIR OF A

FAÇADES, IS TO OCCUR AT A HEIGHT GREATER THAN 25 FEET SUCH SHED SHALL REMAIN IN PLACE UNTIL THE BUILDING HAS BEEN RAZED TO THE HEIGHT OF THE SHED, OR WHERE THE BUILDING IS NOT BEING FULLY DEMOLISHED, UNTIL ALL DEMOLITION WORK HASBEEN COMPLETED AND ALL EXTERIOR CHUTES, SCAFFOLDS, MAST CLIMBERS, AND HOISTING EQUIPMENT HAVE BEEN DISMANTLED AND REMOVED FROM THE SITE.

EXCEPTIONS: EXCEPT WHERE SPECIFICALLY REQUIRED BY THE COMMISSIONER TO PROTECT THE PUBLIC FROM UNIQUE HAZARDS AT THE SITE, SIDEWALK SHEDS ARE NOT REQUIRED FOR:

1. SIDEWALKS, WALKWAYS, AND PATHWAYS THAT ARE CLOSED, FOR THEIR FULL WIDTH, TO THE PUBLIC;
 2. TEMPORARY WALKWAYS IN ACCORDANCE WITH SECTION 3307.2.3 THAT ARE PROVIDED WITH LIGHTING AND OVERHEAD PROTECTION EQUIVALENT TO THAT AFFORDED BY A SIDEWALK SHED;
 3. INSPECTIONS, INCLUDING A FAÇADE INSPECTION, PROVIDED NO WORK OCCURS DURING THE INSPECTION;
 4. SIGN HANGING OCCURRING BY OR UNDER THE DIRECT AND CONTINUING SUPERVISION OF A LICENSED SIGN HANGER;
 5. WINDOW WASHING;
 6. WORK CONFINED TO THE ROOF OF AN EXISTING BUILDING, PROVIDED THE EDGE OF THE ROOF IS ENCLOSED TO A HEIGHT OF 42 INCHES (1067 MM) WITH A SOLID PARAPET OR VERTICAL SAFETY NETTING MEETING THE REQUIREMENTS OF SECTION 3308.5; OR
 7. SUBJECT TO THE APPROVAL OF THE COMMISSIONER, WORK OF LIMITED SCOPE AND DURATION PROVIDED THAT:
 - 7.1 DURING THE COURSE OF THE WORK THE AREA IMMEDIATELY UNDER THE WORK ZONE IS TEMPORARILY CLOSED TO THE PUBLIC BY MEANS OF BARRIERS, CONES, OR CAUTION TAPE, AND FLAG PERSONS ARE PROVIDED TO DIRECT PEDESTRIAN TRAFFIC;
 - 7.2 AT THE END OF THE DAY THE FAÇADE OF THE BUILDING IS LEFT IN A SAFE CONDITION AND FULLY ENCLOSED; AND
 - 7.3 THERE IS COMPLIANCE WITH SECTION 3307.2.1.
- 3307.6.3 AREA TO BE PROTECTED.** THE DECKING OF THE SIDEWALK SHED SHALL EXTEND THE FULL LENGTH OF THE AREA THAT FALLS WITHIN THE ZONE SPECIFIED IN SECTION 3307.6.2, PLUS AN ADDITIONAL 5 FEET (1524 MM)BEYOND SUCH LENGTH, OR TO WITHIN 18 INCHES (457 MM) OF CURB LINE, WHICHEVER IS LESS. THE DECKING OF THE SIDEWALK SHED SHALL ALSO EXTEND THE FULL WIDTH OF THE SIDEWALK, WALKWAY, OR PATHWAY THAT REMAINS OPEN TO THE PUBLIC, EXCEPT FOR A CLEARANCE TO AVOID EXISTING OBSTRUCTIONS, NOT TO EXCEED 18 INCHES (457 MM) ALONG THE CURB AND NOT TO EXCEED 1 INCH (25 MM) ALONG THE FACE OF THE BUILDING OR STRUCTURE.

EXCEPTIONS:

1. WHERE THE SIDEWALK SHED IS INSTALLED TO PROTECT AGAINST

AN UNENCLOSED FAÇADE, WORK, OR EQUIPMENT THAT IS GREATER THAN 100 FEET (30 480 MM) ABOVE THE GROUND, THE SHED SHALL PROTECT THE FULL LENGTH OF THE AREA SPECIFIED IN SECTION 3307.6.2 PLUS AN ADDITIONAL 20 FEET (6096 MM) ON BOTH SIDES BEYOND SUCH LENGTH, OR TO THE CURB LINE, WHICHEVER IS LESS.

2. OPENINGS IN THE DECK TO AVOID TREE TRUNKS AND BRANCHES, PROVIDED SUCH OPENING IS BROUGHT AS CLOSE TO THE TREE AS PRACTICAL WITHOUT DAMAGING THE TREE.

3307.6.4 DESIGN AND CONSTRUCTION OF SIDEWALK SHEDS.

SIDEWALK SHEDS SHALL BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 3307.6.4.1 THROUGH SECTION 3307.6.4.11.

3307.6.4.1 DESIGNER. ALL SIDEWALK SHEDS SHALL BE DESIGNED BY A REGISTERED DESIGN PROFESSIONAL.

EXCEPTION: SIDEWALK SHEDS THAT CONFORM TO A DESIGN APPROVED BY THE COMMISSIONER OR THE BOARD OF STANDARDS AND APPEALS, PROVIDED THE SHED IS INSTALLED AT THE SITE IN ACCORDANCE WITH THE STANDARD DESIGN.

3307.6.4.2 DESIGN LOADS. ALL SIDEWALK SHEDS SHALL BE DESIGNED AS A HEAVY DUTY SIDEWALK SHED TO CARRY A LIVE LOAD OF AT LEAST 300 POUNDS PER SQUARE FOOT (1464.6KG/M). HOWEVER, WHERE THE SHED IS INSTALLED TO PROTECT FROM WORK PERFORMED AT A HEIGHT OF LESS THAN 100 FEET (30 480 MM) ABOVE THE GROUND, THE SIDEWALK SHED MAY BE DESIGNED AS A LIGHT DUTY SIDEWALK SHED TO CARRY A LIVE LOAD OF AT LEAST 150 POUNDS PER SQUARE FOOT (732.3 KG/M2), PROVIDED THAT NO ITEM IS STORED OR PLACED UPON THE SHED.

3307.6.4.2.1 WIND AND OTHER LOADS. THE EFFECT OF WIND AND OTHER LOADS ON THE SIDEWALK SHED, AND ANY ITEM PLACED OR ATTACHED ON OR TO THE SHED, SHALL BE CONSIDERED IN THE DESIGN IN ACCORDANCE WITH CHAPTER 16.

3307.6.4.2.2 STORAGE. STORAGE ON SIDEWALK SHEDS SHALL BE AS FOLLOWS:

1. NO ITEM SHALL BE STORED OR PLACED UPON A SIDEWALK SHED DESIGNED AS A LIGHT DUTY SIDEWALK SHED UNDER SECTION 3307.6.4.2.
2. NO MATERIAL SHALL BE STORED OR PLACED UPON A SIDEWALK SHED DESIGNED AS A HEAVY DUTY SIDEWALK SHED UNDER SECTION 3307.6.4.2 UNLESS THE SHED IS DESIGNED FOR SUCH STORAGE, WITH SUCH AREAS OF STORAGE OR PLACEMENT CLEARLY DESIGNATED ON THE DRAWINGS. WHERE AN ITEM IS TO BE STORED OR PLACED UPON A HEAVY DUTY SIDEWALK SHED, AND SUCH STORAGE OR PLACEMENT IS

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PROJECT:

1700 LONGFELLOW AVENUE, BRONX

SCOPE :

134 LF HEAVY DUTY SIDEWALK SHED

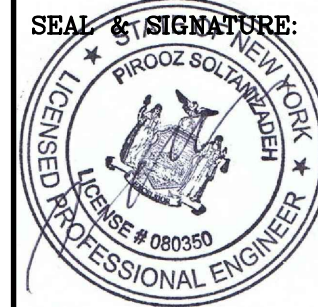
FLOOR : OSP

TITLE :

GENERAL NOTES

DOB SEAL :

SEAL & SIGNATURE:



DATE :10/20/2015

PROJECT NO: P-MAN-055

DRAWN BY : Mani

CLIENT : Metro

DWG NO

EQ-102.00

CAD FILE NO:

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2014 NYC BUILDING CODE.CHAPTER 33
PROTECTION OF PEDESTRAINS(CONTINUED)

NOT IN EXCESS OF 150 POUNDS PER SQUARE FOOT (732.3 KG/M2) ON ANY SQUARE FOOT AREA OF THE SIDEWALK SHED, THE DESIGN LIVE LOAD OF 300 POUNDS PER SQUARE FOOT (1464.6 KG/M) NEED NOT BE INCREASED. WHERE AN ITEM IS TO BE STORED OR PLACED UPON A HEAVY DUTY SIDEWALK SHED, AND SUCH STORAGE OR PLACEMENT IS IN EXCESS OF 150 POUNDS PER SQUARE FOOT (732.3 KG/M2) ON ANY SQUARE FOOT AREA OF THE SIDEWALK SHED, SUCH SHED SHALL BE DESIGNED TO CARRY:

2.1 THE LIVE LOAD OF 300 POUNDS PER SQUARE FOOT (1464.6 KG/M) REQUIRED OF A HEAVY DUTY SIDEWALK SHED; AND

2.2 THE LOAD OF THE ITEM TO BE PLACED OR STORED UPON THE SHED, MINUS 150 POUNDS PER SQUARE FOOT (732.3 KG/M2).

3307.6.4.3 MATERIALS. SIDEWALK SHEDS SHALL BE CONSTRUCTED OUT OF WOOD, STEEL, OR OTHER MATERIAL POSSESSING EQUIVALENT STRENGTH AND SUITABILITY.

3307.6.4.4 VERTICAL MEMBERS AND BEAMS. VERTICAL MEMBERS AND BEAMS OF THE SIDEWALK SHED SHALL CONFORM WITH THE FOLLOWING:

1. VERTICAL MEMBERS AND BEAMS SHALL BE ADEQUATELY BRACED AND CONNECTED TO PREVENT DISPLACEMENT OR DISTORTION OF THE FRAMEWORK.

2. THE VERTICAL MEMBERS OF THE SIDEWALK SHED SHALL BE PLUMB, WITH A TOLERANCE OF L/100, WITH "L" MEASURED AS THE DISTANCE FROM THE GROUND TO THE FIRST X-BRACE OR BOTTOM OF THE BEAM.

3. VERTICAL MEMBERS SHALL NOT BE PLACED INTO THE STREET UNLESS APPROVED BY THE DEPARTMENT OF TRANSPORTATION AND PROTECTED IN ACCORDANCE WITH DEPARTMENT OF TRANSPORTATION REQUIREMENTS.

4. VERTICAL MEMBERS PLACED ON THE SIDEWALK SHALL NOT BE PLACED CLOSER THAN 18 INCHES FROM THE FACE OF THE CURBLINE.

5. VERTICAL MEMBERS SHALL BE PLACED AT LEAST 7 FEET (2134 MM) FROM THE EDGE OF A CURB CUT OR VEHICULAR ACCESS POINT, OR WHERE PLACED CLOSER, THE VERTICAL MEMBERS NEAREST THE CURB CUT OR VEHICULAR ACCESS POINT SHALL BE PROTECTED AGAINST DISPLACEMENT BY VEHICLES, OR SHALL BE IDENTIFIED WITH HIGH VISIBILITY MARKING.

3307.6.4.5 DECK. THE DECK OF THE SIDEWALK SHED SHALL CONSIST OF 2INCH(51 MM) THICK WOOD PLANK OR EQUIVALENT MATERIAL AND SHALL BE CAPABLE OF SUSTAINING THE LOADS REQUIRED BY SECTION 3307.6.4.2.

THE DECK SHALL BE SOLID, OR SHALL CONSIST OF PLANKING LAID CLOSE AND MADE TIGHT. WHERE THE EDGE OF THE SIDEWALK SHED ABUTS A BUILDING OR STRUCTURE, THE DECKING SHALL BE BROUGHT TIGHT TO THE FACE OF THE BUILDING OR STRUCTURE.

EXCEPTION: WHERE IT IS NOT POSSIBLE TO BRING THE DECK TIGHTLY AGAINST THE FACE OF THE BUILDING OR STRUCTURE, THE DECK SHALL BE BROUGHT TO WITHIN 1 INCH (25 MM) OF THE FACE OF THE BUILDING OR STRUCTURE, WITH THE RESULTING GAP SEALED OR COVERED BY MATERIAL OF SUFFICIENT MANNER AND STRENGTH CAPABLE OF TRAPPING FALLING DEBRIS.

3307.6.4.6 PARAPET. A VERTICAL PARAPET AT LEAST 3 FEET 6 INCHES(1067 MM) HIGH, AS MEASURED FROM THE DECK OF THE SIDEWALK SHED, SHALL BE CONSTRUCTED ALONG ALL EDGES OF THE SIDEWALK SHED.SUCH PARAPET SHALL CONSIST OF SOLID PLYWOOD, CORRUGATED METAL,A GALVANIZED WIRE SCREEN CONSISTING OF NOT LESS THAN NO. 16 STEEL WIRE GAGE WITH A ½ INCH (13 MM) DEBRIS MESH, OR OTHER EQUIVALENT MATERIAL, AND SHALL BE SECURELY ATTACHED TO THE SHED WITH BRACED UPRIGHTS. TEMPORARY REMOVAL OF A PORTION OF THE PARAPET IS PERMITTED FOR THE HANDLING OF MATERIAL, PROVIDED THE PARAPET IS IMMEDIATELY RESTORED AT THE END OF THE HANDLING OPERATION.

EXCEPTIONS:

1. A PARAPET IS NOT REQUIRED ALONG THE EDGE OF THE SIDEWALK SHED THAT ABUTS A BUILDING OR STRUCTURE.

2. A PARAPET IS NOT REQUIRED ALONG THE EDGE OF A SIDEWALK SHED THAT ABUTS AN AREA THAT IS CLOSED TO THE PUBLIC.

3. IN LIEU OF A VERTICAL PARAPET, ANGLED PROTECTION OF IDENTICAL CONSTRUCTION TO A PARAPET THAT INCLINES OUTWARD AT AN ANGLE OF 45 DEGREES (0.79 RAD) MAY BE UTILIZED PROVIDED SUCH PROTECTION IS SECURELY ATTACHED TO THE DECK, AND PROVIDED THE ANGLED PROTECTION EXTENDS TO A POINT THAT INTERSECTS A LINE DRAWN 3 FEET 6 INCHES (1067 MM) ABOVE THE LEVEL OF THE DECK.

3307.6.4.7 HEIGHT. THE PASSAGEWAY UNDER THE SHED SHALL HAVE A MINIMUM CLEAR CEILING HEIGHT OF 8 FEET (2438 MM). EXCEPTION: LIGHTS THAT EXTEND NO MORE THAN 8 INCHES (203 MM) BELOW THE LEVEL OF THE DECK SHALL BE EXCLUDED FROM THE CLEAR CEILING HEIGHT MEASUREMENT.

3307.6.4.8 LIGHTING. SIDEWALK SHED LIGHTING SHALL BE IN CONFORMANCE WITH THE FOLLOWING:

1. THE UNDERSIDE OF SIDEWALK SHEDS SHALL BE ILLUMINATED AT ALL TIMES EITHER BY DAYLIGHT OR ELECTRIC LIGHT. THE LEVEL OF ILLUMINATION SHALL BE UNIFORMLY DISTRIBUTED ALONG THE ENTIRE LENGTH OF THE SHED WITH A MINIMUM OF 1 FOOTCANDLE (11 LUX) MEASURED AT THE LEVEL OF THE WALKING SURFACE WITH A MINIMUM LUMINOUS EFFICACY OF 45 LUMENS PER WATT OR GREATER AND BE RATED TO OPERATE AT TEMPERATURES OF 5°F (-15°C) AND HIGHER.

2. ALL LAMPS SHALL BE ENCLOSED IN WATER-RESISTANT AND VANDALRESISTANT FIXTURES, AND ALL LAMPS, WIRING, AND

ACCESSORY COMPONENTS SHALL CONFORM TO THE REQUIREMENTS OF THE NEW YORK CITY ELECTRICAL CODE.

3.PHOTOSENSORS MAY BE USED TO CONTROL ELECTRIC LIGHTING ACCORDING TO THE AMOUNT OF DAYLIGHT AVAILABLE. ALL PHOTOSENSORS SHALL BE EQUIPPED FOR FAIL-SAFE OPERATION ENSURING THAT IF THE SENSOR OR CONTROL FAILS, THE LAMPS WILL PROVIDE THE LIGHTING LEVELS REQUIRED BY THIS SECTION.

3307.6.4.9 AVOID INTERFERENCE. SIDEWALK SHEDS SHALL BE INSTALLED AND LOCATED SO TO NOT UNREASONABLY OBSTRUCT, EITHER VISUALLY OR PHYSICALLY, TRAFFIC, CURB CUTS, VEHICULAR ACCESS POINTS, STREET LIGHTING POLES, TRAFFIC LIGHTS OR SIGNS, FIRE HYDRANTS, FIRE DEPARTMENTCONNECTIONS, WATER SAMPLING STATIONS, BUS SHELTERS, OR OTHER STREET FURNITURE, TREES, ADJACENT SHOW WINDOWS, OR MEANS OF INGRESS/EGRESS.

3307.6.4.10 FOUNDING. THE SURFACE UPON WHICH THE SHED RESTS SHALL BE CAPABLE OF SUPPORTING THE DESIGN LOADS OF THE SIDEWALK SHED, INCLUDING ANY ITEM PLACED OR STORED UPON THE SHED.

3307.6.4.11 COLOR. SIDEWALK SHEDS ERECTED ON OR AFTER JULY 1,2013, SHALL BE PAINTED THE COLOR OF HUNTER GREEN.

3307.6.5 INSTALLATION, ADJUSTMENT, MAINTENANCE, REPAIR, USE, INSPECTION, AND REMOVAL OF SIDEWALK SHEDS. SIDEWALK SHEDS SHALL BE INSTALLED, ADJUSTED, MAINTAINED, REPAIRED, USED, INSPECTED,ANDREMOVED IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS.

3307.6.5.1 SAFE CONDITION. SIDEWALK SHEDS SHALL BE MAINTAINED IN A SAFE CONDITION AND USED IN A MANNER THAT ELIMINATES HAZARDS TO THE PUBLIC. ANY HAZARDOUS CONDITIONS OR DEFECTS DISCOVERED WITH THE SIDEWALK SHED SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE PERMIT HOLDER FOR THE SHED.

3307.6.5.2 SUPERVISION OF INSTALLATION, ADJUSTMENT, REPAIR, AND REMOVAL. THE INSTALLATION, ADJUSTMENT, REPAIR, OR REMOVAL OF A SIDEWALK SHED SHALL BE PERFORMED UNDER THE SUPERVISION OF ACOMPETENT PERSON DESIGNATED BY THE PERMIT HOLDER FOR THE SIDEWALK SHED.

3307.6.5.3 RESPONSIBILITY FOR MAINTENANCE AND USE. SIDEWALK SHEDS SHALL BE MAINTAINED AND USED BY THE GENERAL CONTRACTOR, OR WHERE THERE IS NO GENERAL CONTRACTOR, THE CONTRACTOR CAUSING THE WORK TO BE PERFORMED, OR WHERE THERE IS NO ACTIVE WORK, THE BUILDING OWNER.

3307.6.5.4 STORAGE OR PLACEMENT OF ITEMS. NO ITEM SHALL BE STORED OR PLACED UPON A SIDEWALK SHED UNLESS SUCH SHED HAS BEEN DESIGNED FOR SUCH STORAGE OR PLACEMENT IN ACCORDANCE WITH SECTION 3307.6.4.2.2. WHERE SUCH SHED HAS BEEN SO DESIGNED ITEMS SHALL BE STORED OR PLACED ONLY IN THE AREA DESIGNATED ON THE DRAWINGS FOR STORAGE. ANY ITEM PLACED OR STORED UPON A SIDEWALK SHED SHALL BE SECURED IN A MANNER TO PREVENT DISLODGE

MENT, AND SHALL BE DISTRIBUTED SO AS NOT TO EXCEED THE DESIGN LIMITS OF THE SIDEWALK SHED.

3307.6.5.5 CLEANING. THE DECKS OF SIDEWALK SHEDS SHALL BE BROOM SWEEP AND CLEANED OF MATERIAL DAILY WHILE ACTIVE WORK IS OCCURRING AT THE SITE

3307.6.5.6 SHARP EDGES. WHERE LOCATED IN AN AREA THAT COULD POSE A DANGER TO THE PUBLIC, BOLTS AND SCREWS WITHOUT A CAP, AND SHARP EDGES, SHALL BE PROTECTED TO PREVENT INJURY TO THE PUBLIC.

3307.6.5.7 INSTALLATION INSPECTION. UPON COMPLETION OF THE INSTALLATION OF A SIDEWALK SHED, THE SHED SHALL BE INSPECTED BY A QUALIFIED PERSON DESIGNATED BY THE DESIGNER, THE PERMIT HOLDER FOR THE SHED, OR A THIRD PARTY ACCEPTABLE TO BOTH THE DESIGNER AND THE PERMIT HOLDER TO VERIFY THAT THE SIDEWALK SHED IS IN A SAFE CONDITION AND HAS BEEN INSTALLED IN ACCORDANCE WITH DRAWINGS AND THE REQUIREMENTS OF THIS CHAPTER. FOLLOWING THE INSPECTION, THE QUALIFIED PERSON WHO INSPECTED THE SIDEWALK SHED SHALL PREPARE,SIGN, AND DATE AN INSTALLATION INSPECTION REPORT. A NEW INSTALLATION INSPECTION REPORT SHALL BE PREPARED EACH TIME THE SIDEWALK SHED IS REINSTALLED AT THE SITE.

3307.6.5.8 PERIODIC INSPECTION. SIX MONTHS FOLLOWING THE INITIAL INSTALLATION INSPECTION, AND EVERY SIX MONTHS THEREAFTER, THE SIDEWALK SHED SHALL BE INSPECTED BY A QUALIFIED PERSON DESIGNATED BY THE DESIGNER, THE PERMIT HOLDER FOR THE SHED, OR A THIRD PARTY ACCEPTABLE TO BOTH THE DESIGNER AND THE PERMIT HOLDER TO VERIFY THAT THE SIDEWALK SHED IS IN A SAFE CONDITION AND IS IN COMPLIANCE WITH DRAWINGS AND THE REQUIREMENTS OF THIS CHAPTER. FOLLOWING THE INSPECTION, THE QUALIFIED PERSON WHO INSPECTED THE SIDEWALK SHED SHALL PREPARE, SIGN, AND DATE AN INSPECTION REPORT.

3307.6.5.9 INSPECTION FOLLOWING AN ADJUSTMENT OR REPAIR. FOLLOWING A REPAIR OR ADJUSTMENT AT A SITE, THE SIDEWALK SHED SHALL BE INSPECTED BY A QUALIFIED PERSON DESIGNATED BY THE DESIGNER, THE PERMIT HOLDER FOR THE SHED, OR A THIRD PARTY ACCEPTABLE TO BOTH THE DESIGNER AND THE PERMIT HOLDER TO VERIFY THE ADEQUACY OF THE REPAIR OR ADJUSTMENT. THE RESULTS OF THE INSPECTION SHALL BE RECORDED, SIGNED, AND DATED BY THE PERSON WHO PERFORMED THE INSPECTION.

3307.6.5.10 DAILY INSPECTION. SIDEWALK SHEDS SHALL BE VISUALLY INSPECTED DAILY BY A PERSON DESIGNATED BY THE GENERAL CONTRACTOR, OR WHERE THERE IS NO GENERAL CONTRACTOR, THE CONTRACTOR CAUSING THE WORK TO BE PERFORMED, OR WHERE THERE IS NO ACTIVE WORK, BY THE BUILDING OWNER TO VERIFY:

1. THE LIGHTS ARE FUNCTIONING;

2. NO BRACE OR RAIL IS HANGING UNATTACHED AT ONE OR MORE ENDS;

ARCHITECT/ENGINEER: ROYAL ENGINEERING P.C PIROOZ SOLTANIZADEH 146-02 HILLSIDE AVENUE 2ND FLOOR JAMAICA, NY-11435 TEL:718-883-1555	PROJECT: 1700 LONGFELLOW AVENUE, BRONX	DOB SEAL :	SEAL & SIGNATURE: 	DATE :10/20/2015	
	SCOPE :			PROJECT NO: P-MAN-055	
	134 LF HEAVY DUTY SIDEWALK SHED			DRAWN BY : Mani	
	FLOOR : OSP			CLIENT : Metro	
	TITLE : GENERAL NOTES			DWG NO EQ-103.00	
				CAD FILE NO:	
				C:P-MAN-055.DWG	03 OF 06

2014 NYC BUILDING CODE CHAPTER 33**PROTECTION OF PEDESTRAINS (CONTINUED)**

3. NO PORTIONS OF THE SUPPORT STRUCTURE ARE DISCONNECTED;
4. NO SECTION OF PARAPET IS MISSING; AND
5. ALL LEGS REMAIN ON THEIR SUPPORT AND ARE SUPPORTED TO THE GROUND.

EXCEPTION: THE INSPECTIONS FOR A SCAFFOLD SUSPENDED OR SUPPORTED ABOVE A SIDEWALK SHED SHALL BE IN ACCORDANCE WITH SECTION 3314.

§3307.6.5.10.1 DAILY INSPECTION REPORT: A WRITTEN RECORD OF SUCH INSPECTIONS SHALL BE MAINTAINED BY THE CONTRACTOR OR OWNER, WITH SUCH RECORD SIGNED AND DATED BY THE PERSON WHO PERFORMED THE INSPECTION. DEFECTS DISCOVERED AS A RESULT OF THE INSPECTION SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE PERMIT HOLDER FOR THE SHED.

§3307.6.5.11 NOTIFICATION OF REMOVAL: THE PERMIT HOLDER FOR THE SHED SHALL NOTIFY THE DEPARTMENT NO MORE THAN TWO BUSINESS DAYS FOLLOWING THE COMPLETE REMOVAL OF A SIDEWALK SHED.

TENANT SAFETY NOTES:

- CONSTRUCTION WORK WILL BE CONFINED TO NORMAL WORKING HOURS 8AM TO 5PM, MONDAY TO FRIDAY, EXCEPT LEGAL HOLIDAYS.
- CONSTRUCTION WORK WILL NOT BLOCKS HALLWAYS OR EGRESS FOR TENANTS OF BUILDING.
- CONSTRUCTION WORK WILL NOT INTERRUPT HEATING OR ELECTRICAL, OR WATER SERVICES TO TENANTS OF BUILDING.

LANDMARK NOTES:

- THE SHED WILL NOT BE ATTACHED TO THE BUILDING.
- THIS APPLICATION IS FOR ERECTION OF SHED ONLY AND NOT FOR ANY WORK THAT WILL REQUIRE AN ALTERATION OR FACADE REPAIR PERMIT.

CONTROLLED INSPECTIONS

FINAL INSPECTION DIR-14

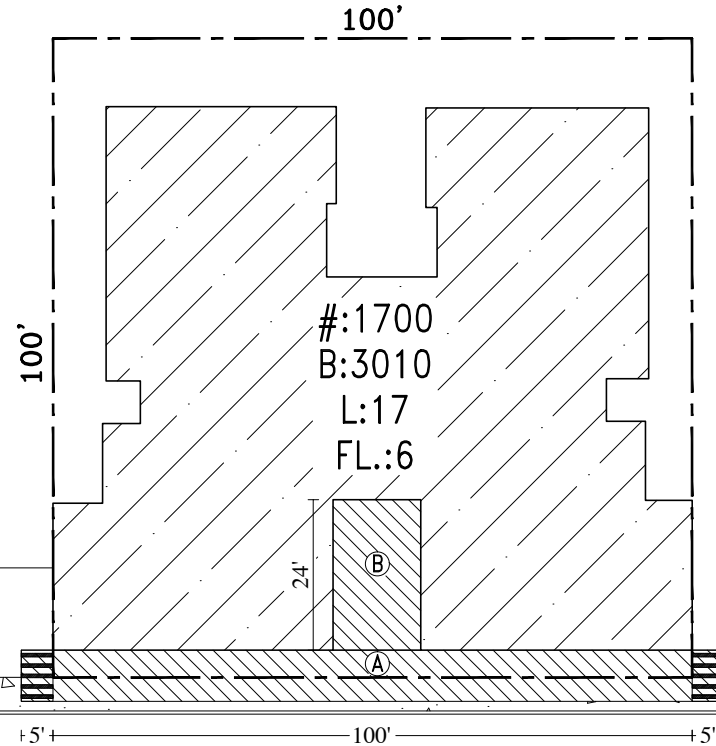
SHED NOTES:

- SHED COMPLY WITH LL/33-91.
- THE PERMIT HOLDER SHALL POST SIGN ON SIDEWALK SHED STATING NAME, ADDRESS, TELEPHONE # AND PERMIT # OF THE PERMIT HOLDER.
- THE SIGN SHALL MEASURE TWENTY FIVE SQUARE IN AREA.
- THE SIGN SHALL INCLUDE THE DATE THE PERMIT EXPIRES.
- LOADING TYPE 300LB PER SQ.FT. BRIDGE
- HIGH BRIDGE AND DRIVEWAYS WIDTH AND HEIGHT AS REQUIRED.
- INSTALL LIGHTING FIXTURES 15' APART AS PER BC 3307.6.5
- NEW YORK CITY BUILDING CODE.

GENERAL NOTES:

- LIVE LOAD = 300 PSF
- STEEL DESIGN STRESS = 14,000 PSF
- ELECTRIC LIGHTING WILL BE PROVIDED AS PER NYC LIGHTING CODE.
- ALL BEAMS AND PIPES SHALL BE A-36 STEEL.
- THE SHED WILL BE CONSTRUCTED IN ACCORDANCE WITH BSA RESOLUTION 351-74SM AND COMPLY WITH LOCAL LAW 33 OF 1991.

EAST 174 STREET



LONGFELLOW AVENUE

P SITE PLAN

SCALE : 1/32"=1'-0"

LEGEND

- A- HEAVY DUTY SIDEWALK SHED
110 LF X (8'-10')HIGH
X (8'-14')WIDE
- B- HEAVY DUTY SIDEWALK SHED
24 LF X (8'-10')HIGH
X (8'-14')WIDE
- 5' WIDE CATCH PLATFORM
- INCLINED 45° (OR) 5' EXTENSION
WITH POST (OR) I-BEAM
- EXISTING BUILDING
- SIDEWALK SHED
- CONCRETE SIDEWALK

TENANTS PROTECTION NOTES:**MEANS OF EGRESS:**

ALL EXISTING MEANS OF EGRESS FROM THE BUILDING TO BE MAINTAINED CLEAR AND FREE OF ALL OBSTRUCTIONS, SUCH AS BUILDING MATERIALS, TOOLS ETC.

FIRE SAFETY:

- a. ALL BUILDING MATERIALS STORED AT CONSTRUCTION AREA, AND/OR IN ANY AREA OF THE BUILDING ARE TO BE SECURE IN LOCKED AREA. ACCESS TO SUCH AREAS TO BE CONTROLLED OWNER AND/OR GENERAL CONTRACTOR.
- b. ALL MATERIALS TO BE STORED IN AN ORDERLY FASHION.
- c. ALL FLAMMABLE MATERIALS TO BE KEPT TIGHTLY SEALED IN THEIR RESPECTIVE MANUFACTURER'S CONTAINERS. SUCH MATERIALS ARE TO BE KEPT AWAY FROM THE HEAT.
- d. ALL FLAMMABLE POWER TO BE USED AND STORED IN ADEQUATELY VENTILATED SPACE.
- e. ALL ELECTRICAL POWER TO BE SHUT-OFF WHERE THERE IS EXPOSED CONDUIT.
- f. ALL ELECTRICAL POWER IN THE CONSTRUCTION AREA TO BE SHUT OFF AFTER WORKING HOURS.
- g. CONTRACTOR, AT ALL TIMES, TO MAKE SURE THERE IS NO LEAKAGE OF NATURAL GAS IN BUILDING, OR ANY FLAMMABLE GAS USED IN CONSTRUCTION.

NOISE AFTER HOURS:

CONSTRUCTION OPERATION WILL BE CONFINED TO NORMAL WORKING HOURS 8:00 AM-5:00 PM MONDAY TO FRIDAY EXCEPT LEGAL HOLIDAYS.

CONSTRUCTION OPERATION WILL NOT INVOLVE INTERRUPTION OF HEATING, WATER OR ELECTRICAL SERVICES TO OTHER TENANTS OF THE BUILDING.

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PROJECT:

1700 LONGFELLOW AVENUE, BRONX

SCOPE :

134 LF HEAVY DUTY SIDEWALK SHED

FLOOR : OSP**TITLE :**

GENERAL NOTES & SITE PLAN

DOB SEAL :**SEAL & SIGNATURE:**

DATE : 10/20/2015

PROJECT NO: P-MAN-055

DRAWN BY : Mani

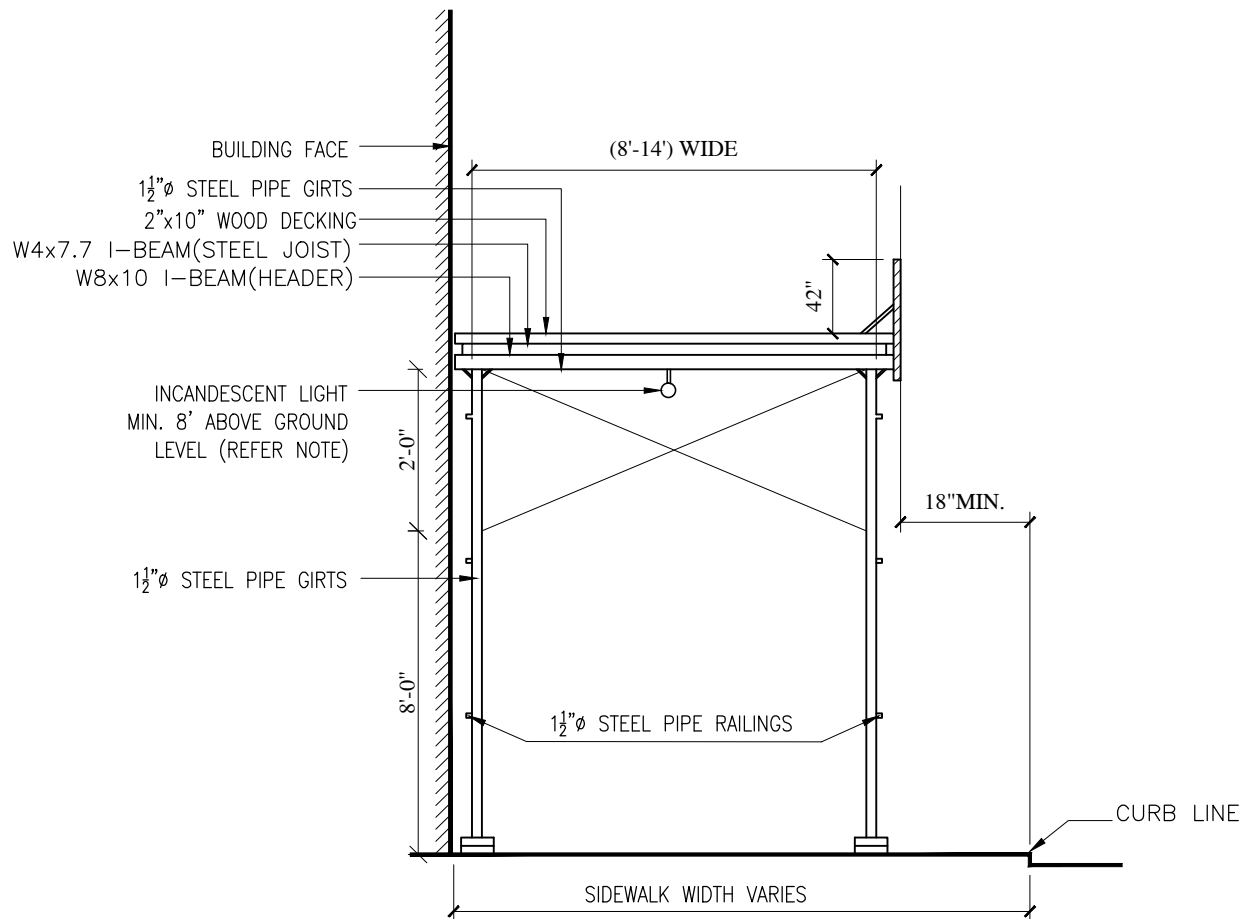
CLIENT : Metro

DWG NO

EQ- 104.00

CAD FILE NO:

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S1 SECTION
SCALE : 1/4"=1'-0"

STRUCTURAL BEAM SIZING		
SHED SPAN	MAIN BEAM SIZE	SECONDARY BEAM SIZE & SPACING
6' to 16'	W8x10	W4x7.7 @ 24" O.C.

TABLE OF COMPONENTS FOR 6'-12' SIDEWALK SHED			
ITEM	SPECS,	SIZE	SPACING
DECKING	DOUGLAS FIR CONST. GRADE 4-1500 PSI	FULL 2" THICK	CONTINUOUS
PARAPET & END PROTECTION	CONST. GRADE PLYWOOD	4X8' X 1/2" THICK	CONTINUOUS FOR PARAPET
SILL & PLANK	DOUGLAS FIR BLOCKS	MIN. 3" THICK X 8' LONG	
METAL PANELS	20 GA GALV. FLUTED OR CORRUGATED METAL DECK	1 1/2" DEEP, MIN. I=0.21 IN MAX. PITCH FOR FLUTED DECK=6" OR 1" DEEP MIN. CORRUGATED DECK IN 2 LAYERS	CONTINUOUS

NOTES

- THE CONTRACTOR SHALL COVER AND MAKE SAFE TO THE PUBLIC, ANY SHARP EDGES OR BOLT HEADS/NUTS AT STREET LEVEL, UTILIZING A COVER, DUCT TAPE, OR OTHER DURABLE MATERIAL.
- THE TOP DECK OF THE SIDEWALK SHED IS BUILT SOLIDLY AGAINST THE FACE OF THE STRUCTURE IN SUCH A MANNER THAT NO MATERIAL CAN FALL ONTO THE SIDEWALK (3" CLEARANCE FOR SHED AT STRUCTURE FACE)

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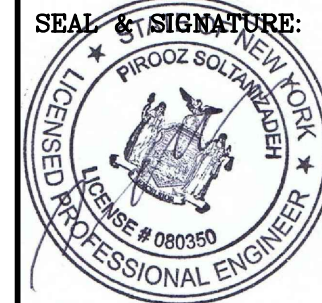
FLOOR : OSP

TITLE :

SECTION & NOTES

DOB SEAL :

SEAL & SIGNATURE:



DATE : 10/20/2015

PROJECT NO: P-MAN-055

DRAWN BY : Mani

CLIENT : Metro

DWG NO

EQ- 106.00

CAD FILE NO:

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