Under Directive 2 of 1975

Date:

Damian Titus

AMENDED APPLICATION

09/02/2016
APPROVED
Under Directive 2 of 1975
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AMENDED APPLICATION
09/02/2016
# CULTURE SHED AT HUDSON YARDS

## DOB AMENDMENT 7

**DATE:** 09/02/2016

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### STRUCTURAL DRAWING LIST

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APPROVED
Under Directive 2 of 1975

Date:

Damian Titus

AMENDED APPLICATION

09/02/2016

NOTE: ALL TYPICAL

CULTURE
SHELD

225 W. 18th Street
New York, New York 10011

CONSTRUCTION DRAWING

INSTRUCTION TO CONTRACTORS:

CULTURE SHELD.

1.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary safety officer at the construction site.

2.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary manager at the construction site.

3.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary engineer at the construction site.

4.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary architect at the construction site.

5.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary foreman at the construction site.

6.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary laborer at the construction site.

7.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary superintendent at the construction site.

8.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporaryscheduler at the construction site.

9.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary electrical subcontractor at the construction site.

10.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary mechanical subcontractor at the construction site.

11.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary plumbing subcontractor at the construction site.

12.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary HVAC subcontractor at the construction site.

13.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary structural subcontractor at the construction site.

14.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary finishes subcontractor at the construction site.

15.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary concrete subcontractor at the construction site.

16.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary masonry subcontractor at the construction site.

17.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary carpentry subcontractor at the construction site.

18.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary drywall subcontractor at the construction site.

19.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary electrical subcontractor at the construction site.

20.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary mechanical subcontractor at the construction site.

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30.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary mechanical subcontractor at the construction site.

31.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary plumbing subcontractor at the constructionsite.

32.3 The Contractor shall provide and maintain a full-time, 24 hour, 7 day a week, temporary HVAC subcontractor at the construction site.

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LEVEL 01 OVERALL DEMOLITION AND SLAB INFILL KEY PLAN
APPROVED
Under Directive 2 of 1975
Date:
Damian Titus
AMENDED APPLICATION
09/02/2016
ELEVATION - SOUTH CABLE WALL SUPPORT BEAM AT LEVEL 02

TYPICAL DETAIL

SECTION AT PIPE WEB
FIXED BUILDING LEVEL 04 STRONG POINT SUPPORT FRAMING PLAN
# BEAM WEB PENETRATION SCHEDULE

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**Notes:**
- BEAM WEB PENETRATION SCHEDULE
- Modifiers: 90, 180, 270, 360 degrees
- Dimensions and angles are specified for each modifier

---

# PLATE GRID SCHEDULE

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**Notes:**
- PLATE GRID SCHEDULE
- Modifiers: 90, 180, 270, 360 degrees
- Dimensions and angles are specified for each modifier

---

# TYPICAL PLATE GRID DETAIL AND SCHEDULE

1. **TYPICAL SPANDEL OR BRACED BEAM KICKER CONNECTION**
2. **TYPICAL FULL HEIGHT FITTED STIFFENER AT SPANDEL OR BRACED BEAM CONNECTION**
3. **TYPICAL FULL HEIGHT UNFITTED STIFFENER AT BRACED BEAM CONNECTION**
4. **TYPICAL DEEP BEAM BOTTOM FLANGE BRACING**

**Details:**
- Various details are specified for different beam and grid configurations.
- Dimensions and angles are provided for each type of connection.

---

# APPENDIX

- Damian Titus
- AMENDED APPLICATION
- 09/02/2016

**Notes:**
- Under Directive 2 of 1975
- Approved by Damian Titus on 09/02/2016
TYPICAL MOMENT CONNECTION AT VARIED DEPTH BOLTED END PLATE

LVL OR ESCALATOR CANTILEVER FRAMING
### SOUTH ELEVATION

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### TYPICAL NODE SECTION

- The thicknesses shown are for reference purposes only and may be adjusted.
- Ensure all dimensions are accurate to the drawing scale.

### HEADER NODE SECTION

- Dimensions indicated are approximate.
- Exact measurements should be verified on-site.

---

**APPROVED Under Directive 2 of 1975**

Date: 09/02/2016

Damian Titus

AMENDED APPLICATION
1. SOUTH ELEVATION

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2. TYPICAL SECTION

3. WELD A DETAIL

4. WELD C DETAIL

5. TYPICAL SECTION

6. WELD B DETAIL

7. WELD SIZE REFERENCE

8. TYPICAL SECTION

NOTE: ALL VERTICAL ELEMENTS SIMILAR TO TOP.
APPROVED
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SOUTH GIRDER ELEVATION

NORTH GIRDER ELEVATION

RAW Plate Girder Size
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