GENERAL NOTES:

1. ALL SUPPORTED PIPE SCAFFOLDS SHALL BE DESIGNED, ERECTED AND MAINTAINED AS PER NYCBC 3314.1 - 3314.9, 3314.12 (2008)

2. SCAFFOLD DESIGN IS TO CONFIRM TO CHAPTER 33 SAFEGUARDS DURING CONSTRUCTION AND DEMOLITION 2008 BLDG CODE.

3. SCAFFOLDS DESIGN LOADING TO COMPLY WITH 3314.3.3
   RATED LOAD OF PLATFORM IS:
   FOR LIGHT- DUTY SCAFFOLD IS 25 PSF
   FOR MEDIUM- DUTY SCAFFOLD IS 50 PSF
   FOR HEAVY- DUTY SCAFFOLD IS 75 PSF
   LOAD USED ONE LEVEL AT A TIME ONLY AND LOADS EXCEEING 500 LBS SHALL BE PLACED OVER FRAME HEADS.

4. SCFFOLDS DESIGN FOR FIRE RETARDANT IS TO COMPLY WITH BC 3314.3.4

5. INSTALLATION, USES, MAINTENANCE, REPAIR AND INSPECTIONS OF SCAFFOLDS TO COMPLY WITH BC 3314.4

6. STORAGE OF MATERIALS ON SCAFFOLDS TO COMPLY WITH BC 3314.4.4

7. ALL PLATFORM ON SCAFFOLD TO COMPLY WITH BC 3314.5

8. FOOTING AND ANCHORAGE OF SCAFFOLDS TO COMPLY WITH BC 3314.6

9. ALL SAFETY ITEMS TOEBOARDS, MESH, TOP RAIL & MID RAIL TO COMPLY WITH BC 3314.8

10. THE FOUNDATION, PLUMB, TIE, BRACE TO BE PROVIDED ACCORDING TO BC 3314.9

11. ALL SCAFFOLD TO COMPLY WITH BC 3314.19

12. LEDGERS SHALL NOT BE SPLICED BETWEEN POLES BUT SHALL OVERLAP THE POLES AT EACH END BY AT LEAST FOUR INCHES.

13. CROSS BRACING TO BE # CB0849 WEIGHT 11.85 LBS AS PER ATTACHED SPECS. PIPE SACFFOLD TO BE CONNECTED WITH SHEAR PINS.

14. WOOD PLANKS TO BE EQUIVALENT TO OSHA 1926-451

15. THE PIPE SCAFFOLDING IS TO BE TIED TO THE BUILDING BY MEANS OF STANDARD PIPE STRNTS TO PREVENT THE SCAFFOLDING FROM LATERAL MOMENT AGAINST THE BUILDING AND AWAY FROM THE BUILDING.

16. SPECIAL INSPECTION TO BE CONDUCTED FOR THE SITE SAFETY INSPECTION ITEMS AS PER NYC SCA APPROVED SITE SAFETY PLAN DATED 03-26-2010.

17. SCAFFOLD USER'S RESPONSIBILITY:
   a) ALL PERSONNEL ON SCAFFOLDING SHALL BE PROTECTED BY SAFETY HARNESSES LIFELINE ATTACHED TO INDEPENDENT STRUCTURAL.
   b) EXCEPT AS MIGHT BE NECESSARY IN AN EMERGENCY. THE USER SHALL NOT MODIFY OR MOVE ANY PART OF THE SCAFFOLD SYSTEM WITHOUT PRIOR APPROVAL FROM THE SCAFFOLD CONTRACTOR.
   c) USER SHALL IMMEDIATELY REPORT DAMAGE, DEFECTS, LOOSE PARTS OR ANY HAZARDOUS CONDITIONS TO THE SCAFFOLD CONTRACTOR. SECURE ANY UNSAFE OR SUSPECT AREAS AGAINST USE UNTIL SUCH CONDITIONS ARE CORRECTED.
   d) INSPECT SCAFFOLDING AT LEAST TWICE A MONTH AND AFTER MAJOR STORMS.

18. ALL PIPE SCAFFOLDING MUST BE TOTALLY ENVELOPED WITH ORANGE SAFETY NETTING IN ORDER TO PREVENT TOOLS, MATERIALS, EQUIPMENT FROM FALLING OUT.

19. NETTING NOTES
   a) ALL DEBRIS NETTINGS ARE DESIGNED FOR AT LEAST 63% OF APPLICABLE WIND LOADS.
   b) NETTING MUST ENVELOPE THE OUTSIDE PERIMETER OF THE PIPE SCAFFOLDING. AND TIED PROPERLY TO THE SCAFFOLDING FRAME.

20. ENGINEER'S RESPONSIBILITY:
   ENGINEER IS RESPONSIBLE FOR DESIGN OF SCAFFOLD AND NOT FOR INSTALLATION OR USE. THE ENGINEER SHALL BE AVAILABLE FOR INSPECTION UPON REQUEST BY THE CONTRACTOR AND SHALL ISSUE A REPORT.

21. SCAFFOLD CONTRACTOR'S RESPONSIBILITY:
   ALL FIELD CONDITIONS DIFFERING FROM THE DRAWING AND ANY FIELD CHANGES SHALL BE REPORTED TO THE ENGINEER.

SPECIAL INSPECTIONS

Y	N	SPECIAL INSPECTIONS		CODE/SECTIONS
	X	FLOOD ZONE COMPLIANCE		BC G105
	X	FIRE ALARM TEST		BC 907,BC 1704.13
	X	PHOTOLUMINESCENT EXIT PATH MARKINGS	TR7	BC 1026.11
	X	EMERGENCY POWER SYSTEMS (GENERATORS)		BC 1704.13,BC 2702
	X	STRUCTURAL STEEL -WELDING		BC 1704.3.1
	X	STRUCTURAL STEEL-ERECTION & BOLTING		BC 1704.3.2, BC1704.3.3
	X	STRUCTURAL COLD -FORMED STEEL		BC 1704.3.4
	X	CONCRETE -CAST-IN-PLACE		BC 1704.4
	X	CONCRETE -PRECAST		BC 1704.4
	X	CONCRETE-PRESTRESSED		BC 1704.4
	X	MASONRY BC 1704.5		
	X	WOOD-OFF-SITE FABRICATION OF STRUCTURAL ELEMENTS		BC 1704.6
	X	WOOD-INSTALLATION OF HIGH-LOAD DIAPHRAGMS		BC 1704.6.1
	X	WOOD-INSTALLATION OF METAL-PLATE-CONNECTED TRUSSES		BC 1704.6.3
	X	WOOD-INSTALLATION OF PREFABRICATED I-JOISTS		BC 1704.6.4
	X	SOILS-SITE PREPARATION		BC 1704.7.1
	X	SOILS-FILL REPLACEMENT & IN-PLACE DENSITY		BC 1704.7.2,BC 1704.7.3
	X	SOILS-INVESTIGATIONS (BORINGS/TEST PITS)	TR4	BC 1704.7.4
	X	PILE FOUNDATIONS & DRILLED PIER INSTALLATION	TR5	BC 1704,8
	X	PIER FOUNDATIONS		BC 1704,9
	X	UNDERPINNING		BC 1704.9.1
	X	WALL PANELS,CURTAIN WALLS ,AND VENEERS		BC 1704.10
	X	SPRAYED FIRE-RESISTANT MATERIALS		BC 1704.11
	X	EXTERIOR INSULATION FINISH SYSTEMS (EIFS)		BC 1704.12
	X	ALTERNATIVE MATERIAL -OTCR BUILDINGS BULLETIN# 2012-007		BC 1704.13
	X	SMOKE CONTROL SYSTEMS		BC 1704.14
	X	MECHANICAL SYSTEMS		BC 1704.15
	X	FUEL-OIL STORAGE AND FUEL-OIL PIPING SYSTEMS		BC 1704.16
	X	HIGH PRESSURE STEAM PIPING(WELDING)		BC 1704.17
	X	FUEL-GAS PIPING (WELDING)		BC 1704.18
X		STRUCTURAL SAFETY-STRUCTURAL STABILITY		BC 1704.19
	X	MECHANICAL DEMOLATION		BC 1704.19, BC3306.6
	X	EXCAVATION-SHEETING,SHORING AND BRACING		BC 1704.19, BC3304.4.1
	X	SOIL PERCOLATION TEST-DRYWELL		BC 1704.20.1
	X	SOIL PERCOLATION TEST-SEPTIC		BC 1704.20.1
	X	SITE STORM DRAINAGE DISPOSAL AND DETENTION SYSTEM INSTALLATION		BC 1704.20
	X	SEPTIC SYSTEM INSTALLATION		BC 1704.20
	X	SPRINKLER SYSTEM		BC 1704.21
	X	STANDPIPE SYSTEMS		BC 1704.22
	X	HEATING SYSTEMS		BC 1704.23
	X	CHIMNEYS		BC 1704.24
	X	FIRESTOP,DRAFTSTOP AND FIREBLOCK SYSTEMS		BC 1704.25
	X	ALUMINUM WELDING		BC 1704.26
	X	SEISMIC ISOLATION SYSTEMS		BC 1707.8
	X	CONCRETE TEST CYLINDERS*	TR2	BC 19005
	X	CONCRETE DESIGN MIX*	TR3	BC 1905.3
		PROGESS INSPECTIONS ITEMS		
	X	PRELIMINARY		28-116.2.1,BC 109.2
	X	FOOTING AND FOUNDATION		BC 109.3.1
	X	LOWEST FLOOR ELEVATION (ATTACH FEMA FORM)		BC 109.3.2
	X	FRAME INSPECTION		BC 109.3.3
	X	ENERGY CODE COMPLIANCE INSPECTIONS		BC 109.3.5
	X	FIRE-RESISTANCE RATED CONSTRUCTION		BC 109.3.4
	X	PUBLIC ASSEMBLY EMERGENCY LIGHTING		28-116.2.2
X		FINAL	28-116.2.4, BC 109.5, DIRECTIVE 14 OF 1975, AND IRCNY §101-10	

ADDITIONAL NOTES

1. 3 FULLY PLANKED LEVELS,MAX.
2. TIE-IN EVERY 8'-0" HORIZONTALLY AND 19'-0" VERTICAL(EVERY FIRST FRAME)
3. MAXIMUM HEIGHT OF THE SCAFFOLD IS ±57'-0" (EQUIPMENT OF 09 FRAMES HIGH)
4. INSTALL FULL MESH ENCLOSURE(STRONG MAN SBN-22 OR EQUIVALENT)

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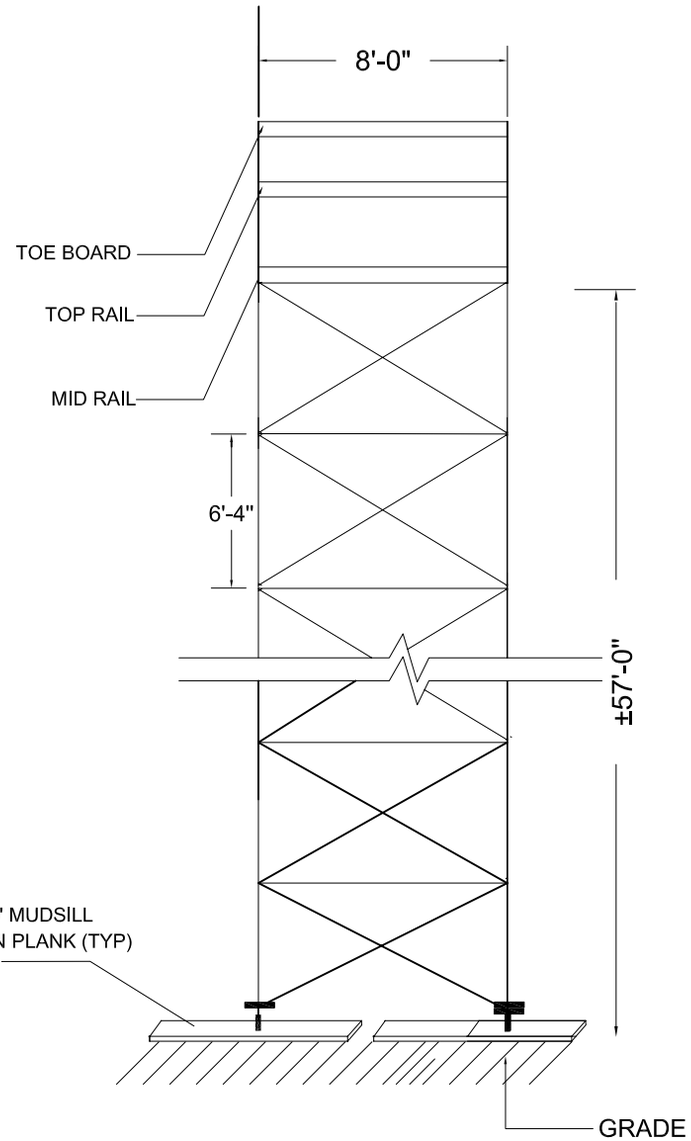
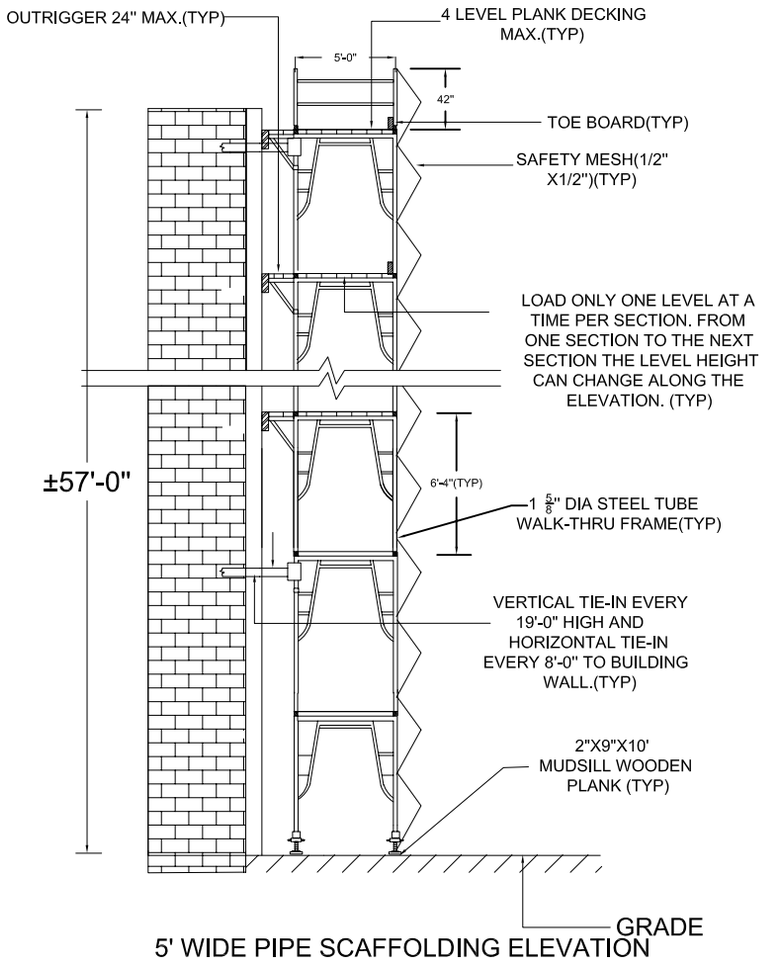


(TYP)PIPE SCAFFOLD ELEVATION ON GRADE.

SCALE: N.T.S.



5' WIDE PIPE SCAFFOLDING ELEVATION

SCALE: NOT TO SCALE

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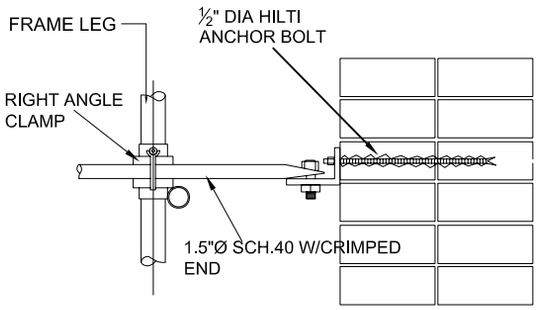
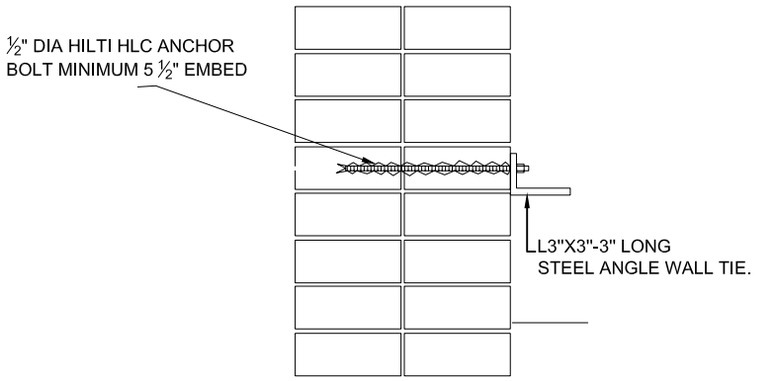
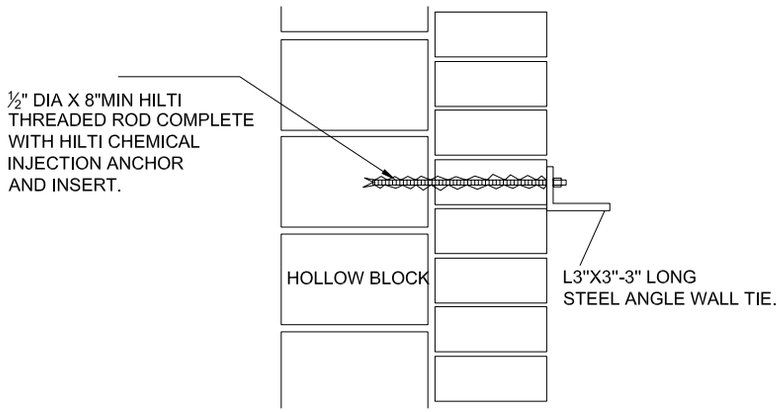


DETAIL: SCAFFOLD TIE-IN @
EVERY 6'-4" HEIGHT AND 8'-0" HORIZOTALLY
SCALE: N.T.S.



ANCHOR DETAIL BACKUP BRICK
SCALE:N.T.S.



ANCHOR DETAIL HOLLOW BLOCK
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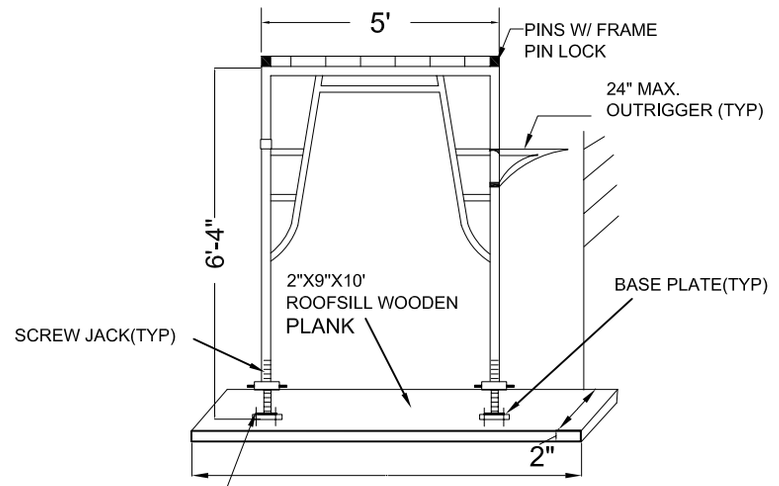
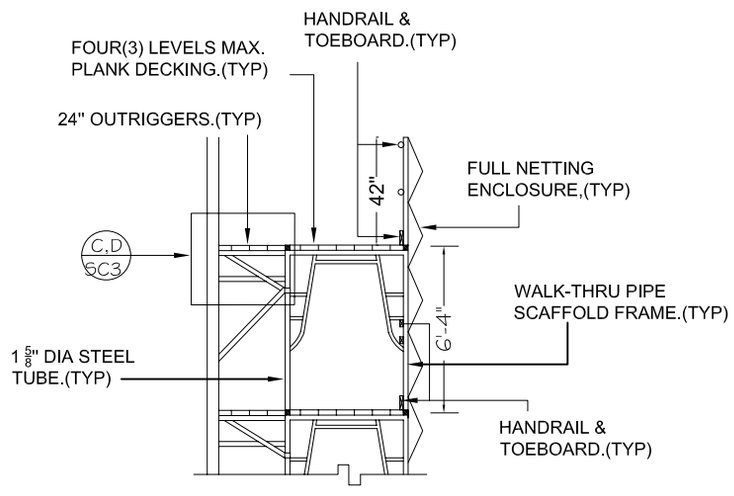


TYPICAL PIPE SCAFFOLD WALK-THRU FRAMES
SCALE: N.T.S.



PLANKED LEVEL DETAIL
SCALE:N.T.S.

TABLE OF STRUCTURAL COMPONENTS PIPE SCAFFOLDING

1	CROSS BRACING	2 X 13 LBS
2	FRAME	2 X 50 LBS
3	JACKS*	15 LBS
4	OUTRIGGER	2 X 10 LBS
5	PLANKS**	10 X 36 LBS
6	SHEAR PINS	--
7	STAIR WAY	75 LBS
8	INSIDE RAIL	14 LBS
9	OUTSIDE RAIL	14 LBS
10	END RAIL	10 LBS
TOTAL WEIGHT PER TWO FRAMES PANEL		619 LBS

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