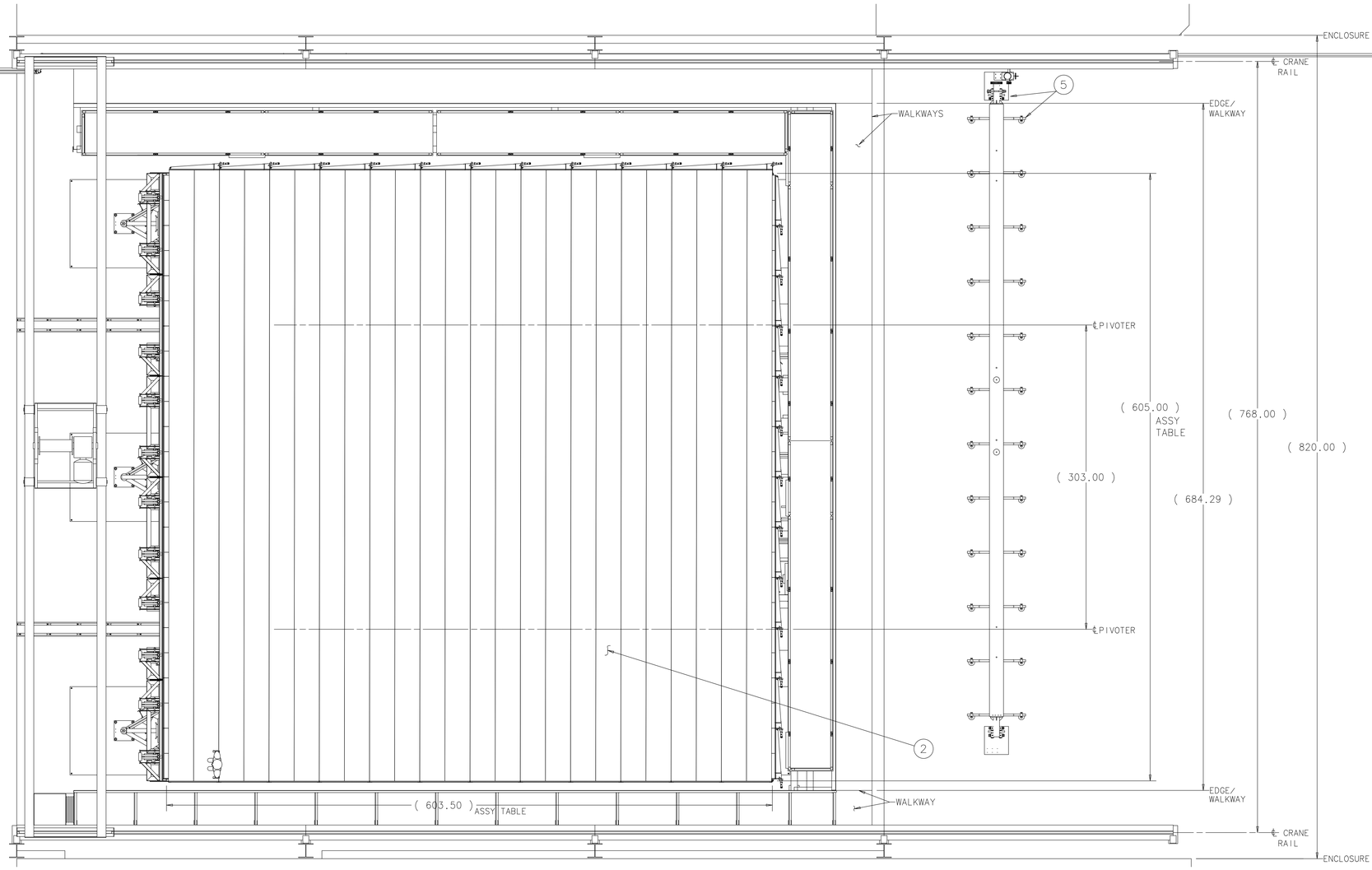
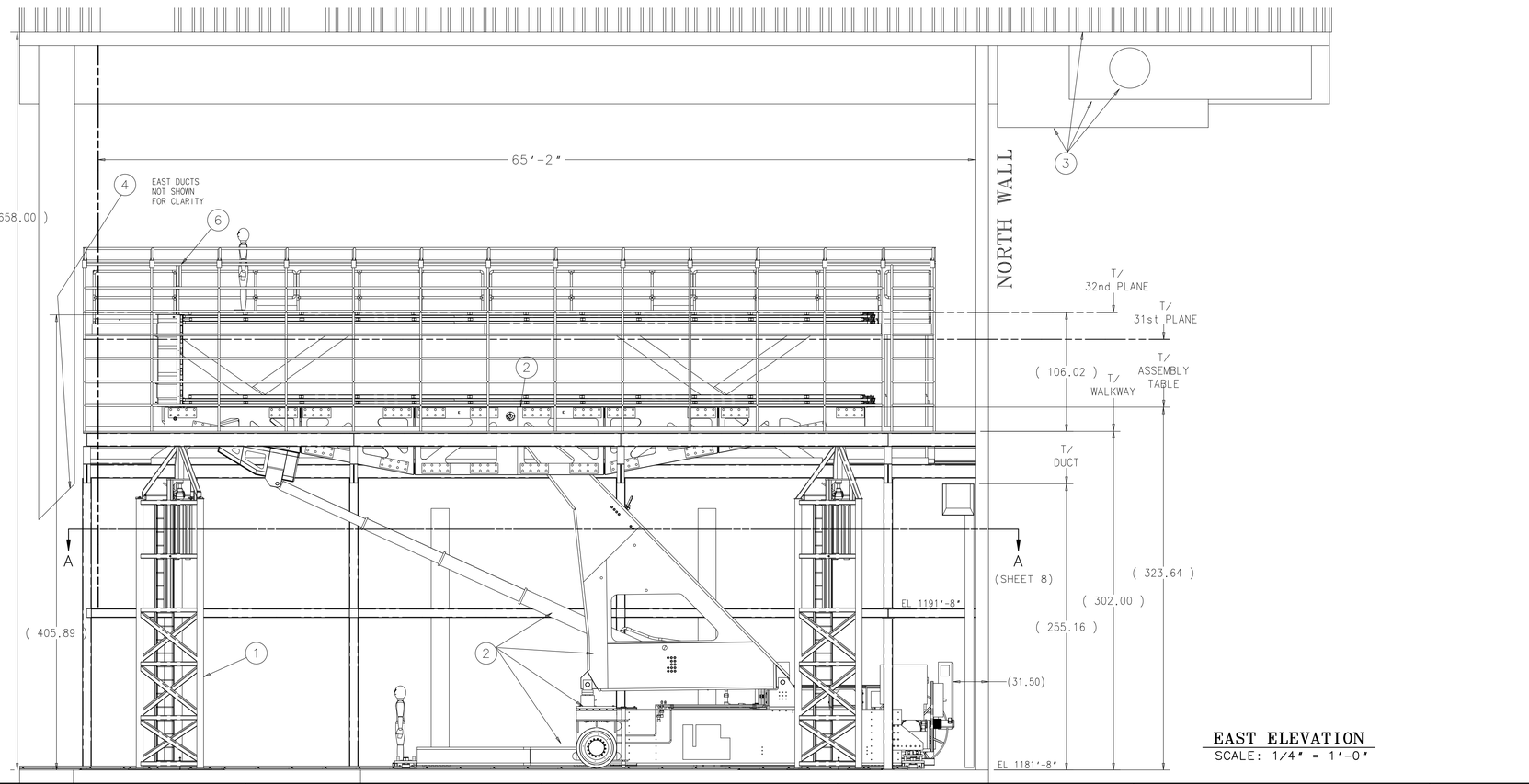
REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



PLAN VIEW
SCALE: 1/4" = 1'-0"



EAST ELEVATION
SCALE: 1/4" = 1'-0"

PROJECT NORTH

SHEET #	DESCRIPTION
1	PLAN VIEW & EAST ELEVATION
2	ISOMETRIC VIEW - LOOKING SOUTH FROM UNLOADING DOCK
3	ISOMETRIC VIEW - LOOKING NORTH FROM DETECTOR WEST SIDE AREA
4	ENLARGED PLAN OF MODULES ON ASSEMBLY TABLE - NORTH END
5	ENLARGED PLAN OF MODULES ON ASSEMBLY TABLE - SOUTH END
6	NORTH ELEVATION VIEW
7	ISOMETRIC VIEW - LOOKING SOUTH FROM EAST SIDE FLOOR OF ASSEMBLY AREA
8	SECTION A-A
9	SOUTH ELEVATION VIEW

ITEM	PART NO.	DESCRIPTION OR SIZE	QTY.
7	ME-489451	PIVOTER TABLE DUNNAGE ASSY-BLTD	2
6	MD-489287	TABLE SOUTH ALUM. RAILING WELDMT.	3
5		GLUE MACHINE ASSEMBLY	1
4		ADHESIVE FUMES EXHAUST SYSTEM	1
3		ASSEMBLY AREA ENCLOSURE	1
2	ME-489085	A.R. PIVOTER AND ASSEMBLY TABLE	1
1	ME-466969	PIVOTER TABLE DUNNAGE ASSEMBLY	3

PARTS LIST

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	E.VILLEGAS	01-FEB-2012
.XX	.XXX	ANGLES	DRAWN	P.POLL	01-FEB-2012
± ---	± ---	± ---	CHECKED	D.FRIEND	01-FEB-2012
			APPROVED	E.VILLEGAS	01-FEB-2012

1. BREAK ALL SHARP EDGES --- MAX.
2. DO NOT SCALE DRAWING.
3. DIMENSIONS BASED UPON ASME Y14.5M-1994
4. MAX. ALL MACH. SURFACES
5. DRAWING UNITS: U.S. INCH

USED ON

MATERIAL: SEE PARTS LIST ABOVE

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UNITED STATES DEPARTMENT OF ENERGY

NOVA-FAR_DETECTOR INSTALLATION & ENGINEERING SPECS ASH RIVER ASSEMBLY AREA

SCALE	DRAWING NUMBER	SHEET	REV
AS NOTED	3929.330-ME-489104	1 OF 9	

CREATED WITH : Ideas12NXSeries | GROUP: PPD/MECHANICAL DEPARTMENT

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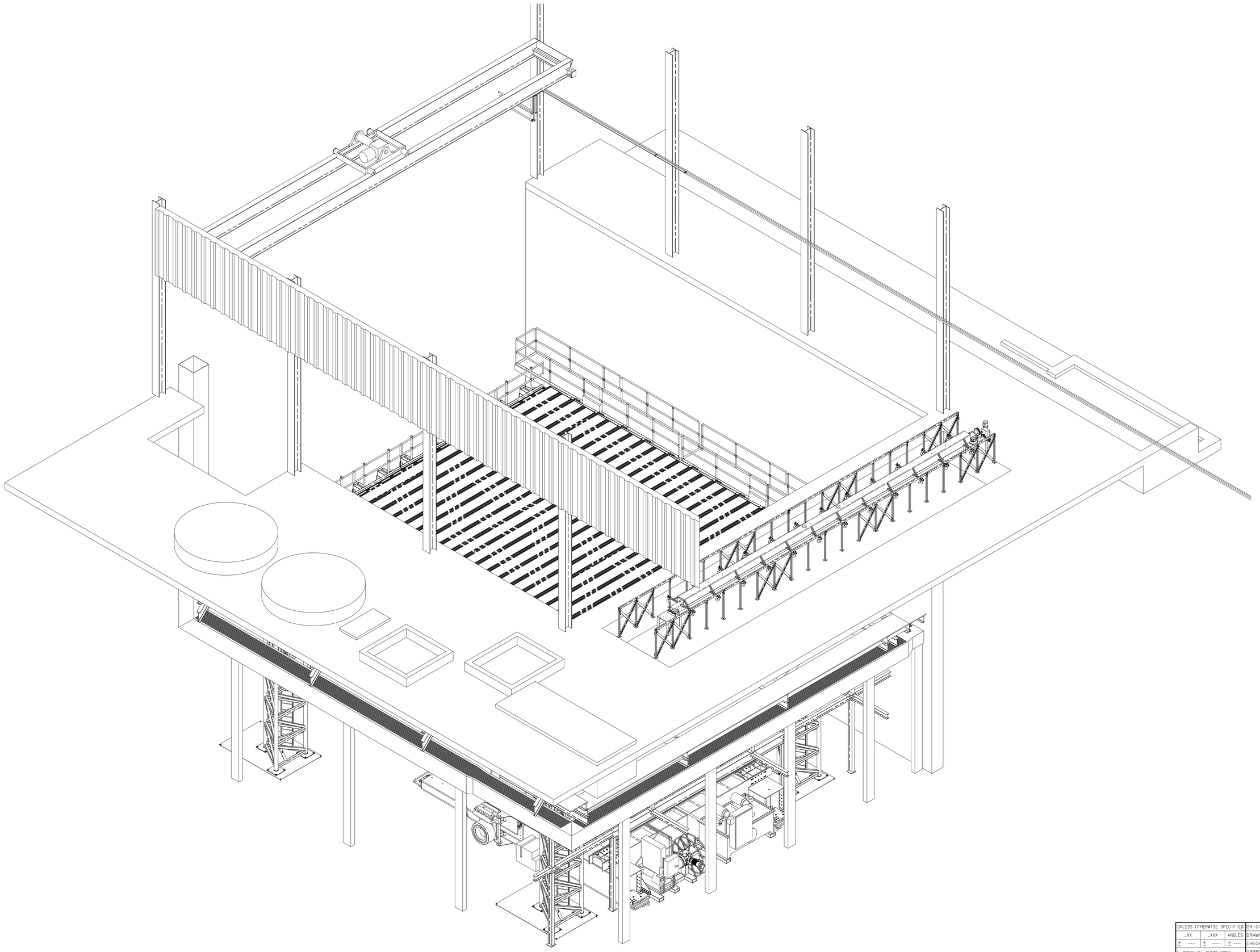
REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



ISOMETRIC VIEW

LOOKING SOUTH FROM UNLOADING DOCK

SCALE: NONE

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	E.VILLEGAS	01-FEB-2012
.XX	.XXX	ANGLES	DRAWN	P.POLL	01-FEB-2012
± ---	± ---	± ---	CHECKED	D.FRIEND	01-FEB-2012
1. BREAK ALL SHARP EDGES - MAX.			APPROVED	E.VILLEGAS	01-FEB-2012
2. DO NOT SCALE DRAWING. 3. DIMENSIONS BASED UPON ASME Y14.5M-1994 4. MAX. ALL MACH. SURFACES			USED ON		
5. DRAWING UNITS: U.S.INCH			MATERIAL	SEE PARTS LIST ABOVE	

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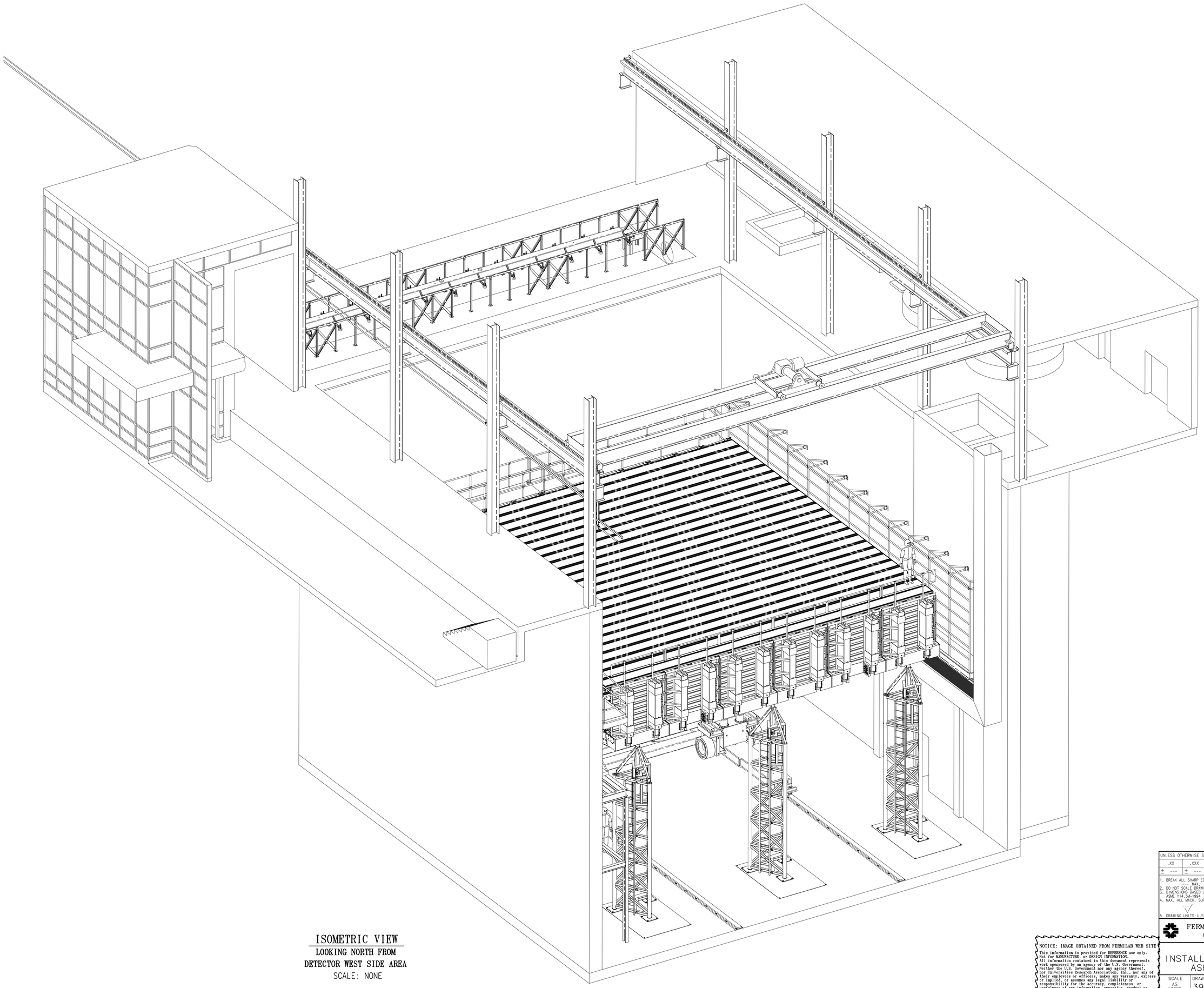
NOVA-FAR_DETECTOR INSTALLATION & ENGINEERING SPECS ASH RIVER ASSEMBLY AREA

SCALE	DRAWING NUMBER	SHEET	REV
AS NOTED	3929.330-ME-489104	2 OF 9	

CREATED WITH : Ideas12NXSeries | GROUP: PPD/MECHANICAL DEPARTMENT

REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



ISOMETRIC VIEW

LOOKING NORTH FROM
DETECTOR WEST SIDE AREA
SCALE: NONE

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	E.VILLEGAS	01-FEB-2012
.XX	.XXX	ANGLES	DRAWN	P.POLL	01-FEB-2012
± ---	± ---	± ---	CHECKED	D.FRIEND	01-FEB-2012
			APPROVED	E.VILLEGAS	01-FEB-2012

1. BREAK ALL SHARP EDGES --- MAX.
2. DO NOT SCALE DRAWING.
3. DIMENSIONS BASED UPON ASME Y14.5M-1994
4. MAX. ALL MACH. SURFACES
5. DRAWING UNITS: U.S. INCH

USED ON

MATERIAL
SEE PARTS LIST ABOVE

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NOVA-FAR_DETECTOR
INSTALLATION & ENGINEERING SPECS
ASH RIVER ASSEMBLY AREA

SCALE	DRAWING NUMBER	SHEET	REV
AS NOTED	3929.330-ME-489104	3 OF 9	

CREATED WITH : Ideas12NXSeries | GROUP: PPD/MECHANICAL DEPARTMENT

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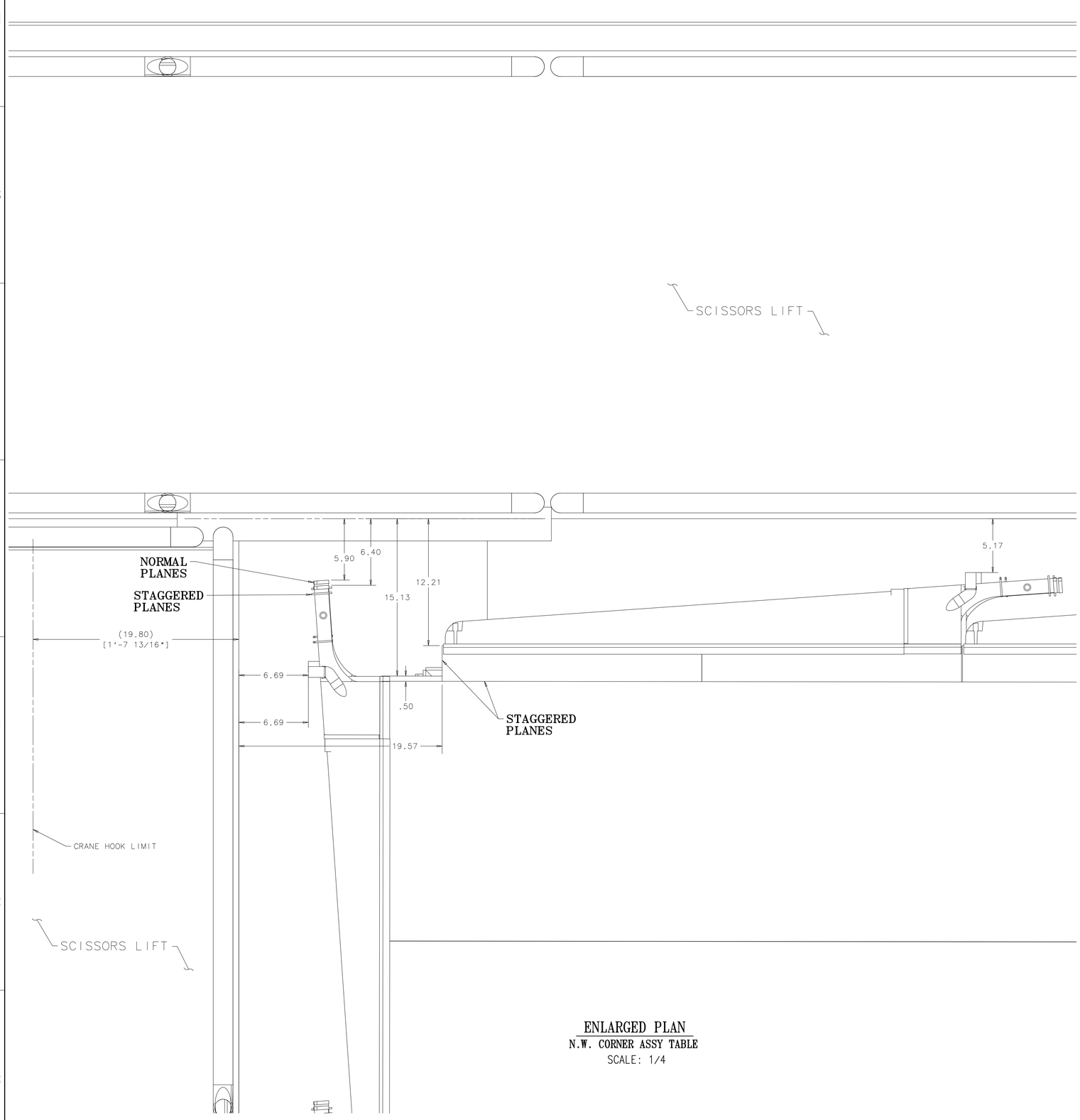
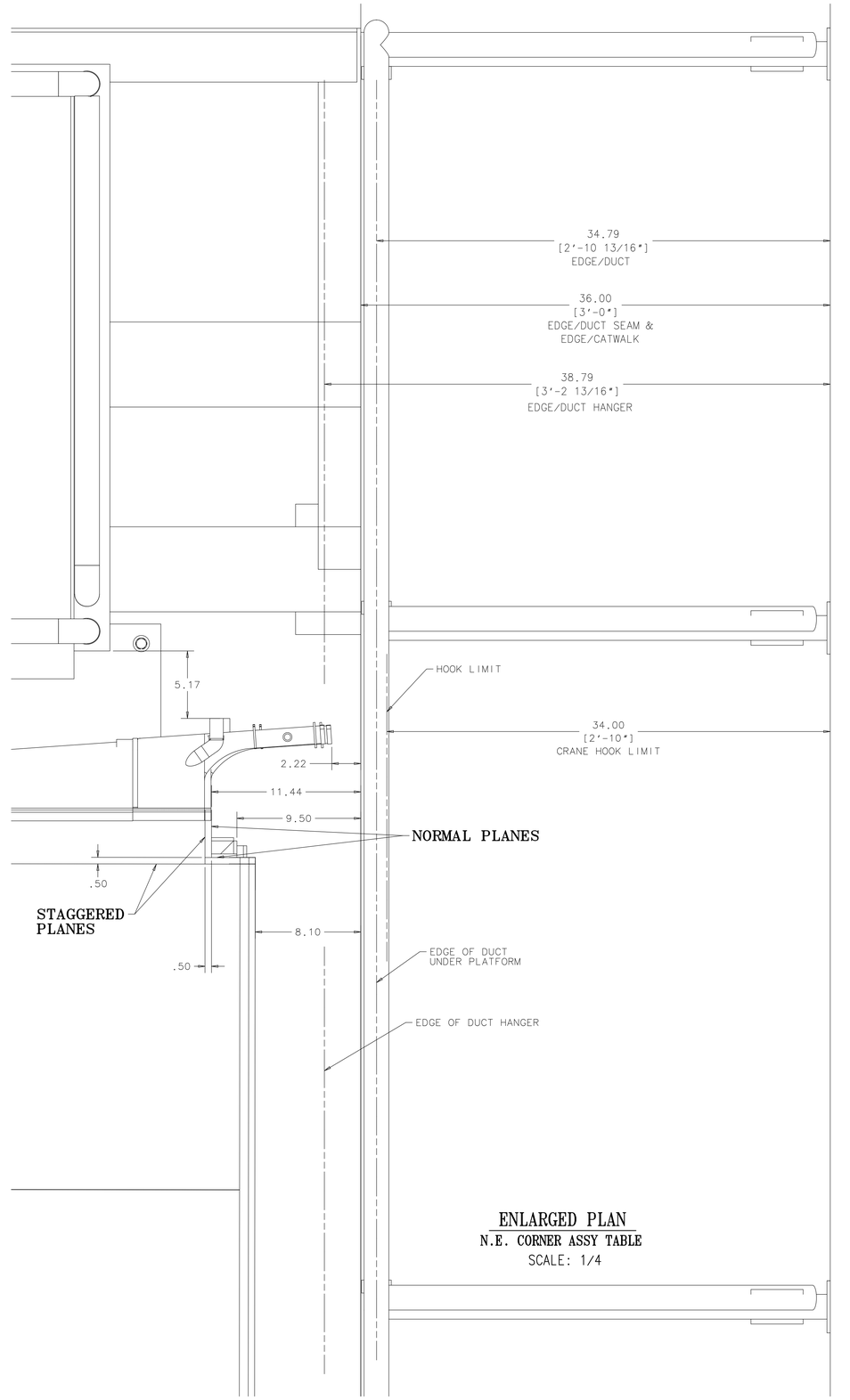
REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



ENLARGED PLAN
N.W. CORNER ASSY TABLE
SCALE: 1/4



ENLARGED PLAN
N.E. CORNER ASSY TABLE
SCALE: 1/4

PROJECT NORTH

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	E.VILLEGAS	01-FEB-2012
.XX	.XXX	ANGLES	DRAWN	P.POLL	01-FEB-2012
± ---	± ---	± ---	CHECKED	D.FRIEND	01-FEB-2012
			APPROVED	E.VILLEGAS	01-FEB-2012

1. BREAK ALL SHARP EDGES --- MAX
2. DO NOT SCALE DRAWING.
3. DIMENSIONS BASED UPON ASME Y14.5M-1994
4. MAX. ALL MACH. SURFACES
5. DRAWING UNITS: U.S. INCH

USED ON

MATERIAL
SEE PARTS LIST ABOVE

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NOVA-FAR_DETECTOR
INSTALLATION & ENGINEERING SPECS
ASH RIVER ASSEMBLY AREA

SCALE	DRAWING NUMBER	SHEET	REV
AS NOTED	3929.330-ME-489104	4 OF 9	

CREATED WITH : Ideas12NXSeries | GROUP: PPD/MECHANICAL DEPARTMENT

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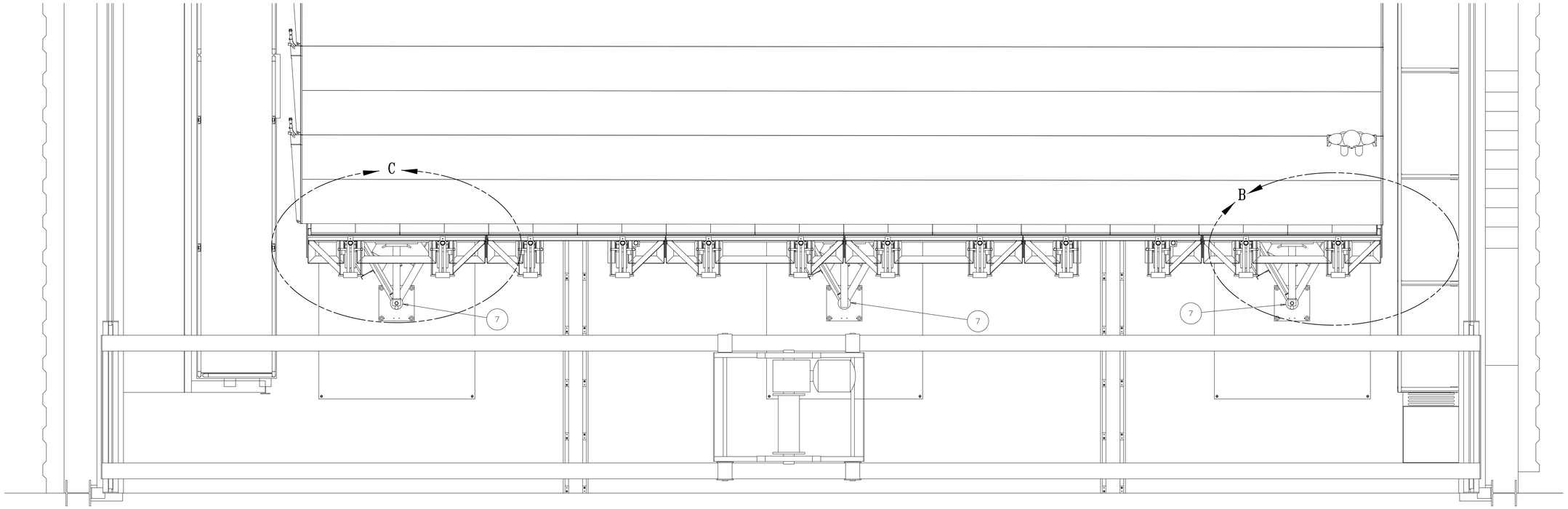
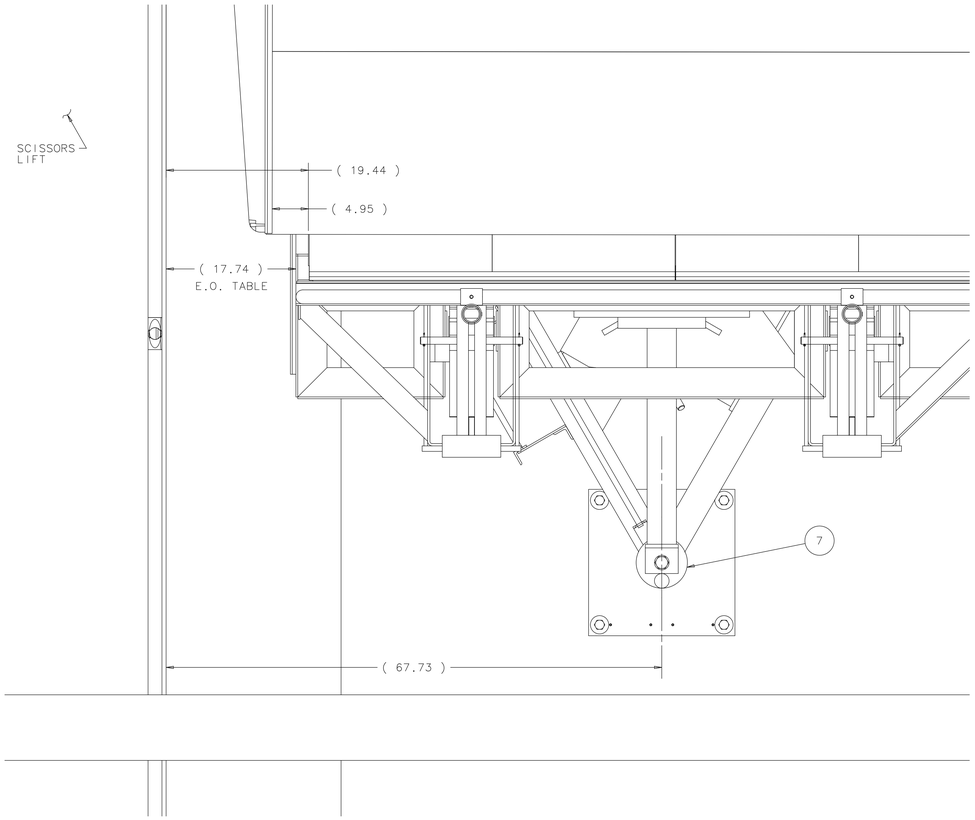
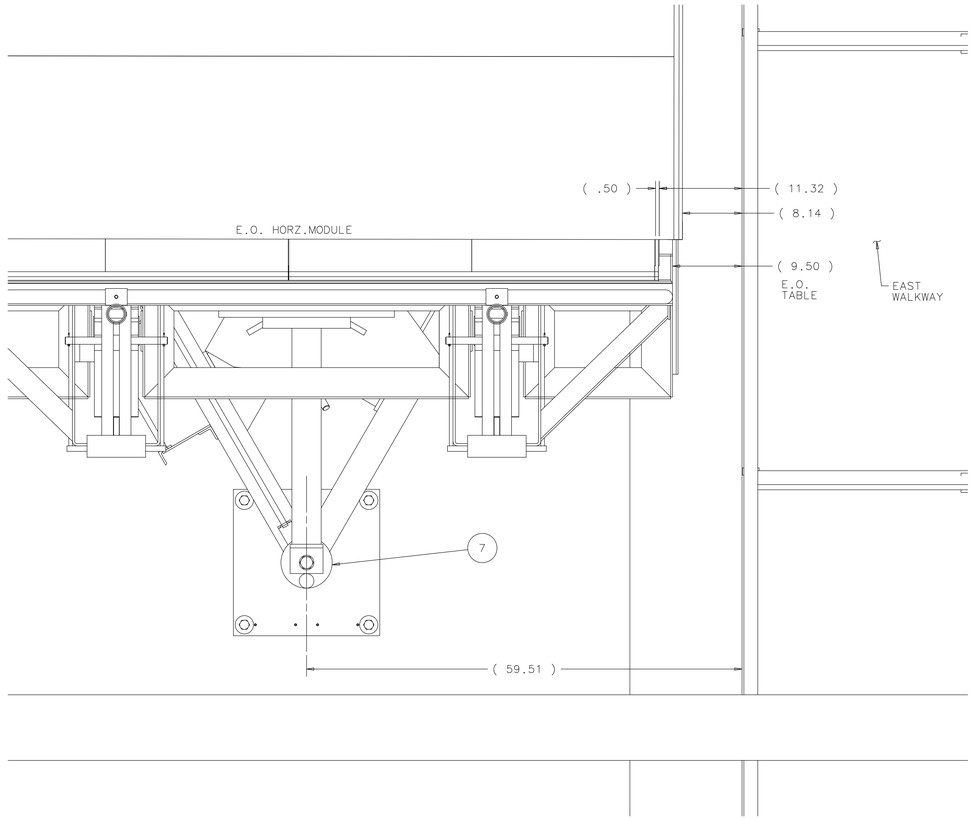
REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



ENLARGED PLAN
SOUTH END OF ASSY TABLE
SCALE: 1/2"=1'-0"



DETAIL C
S.W. CORNER
SCALE: 1/8



DETAIL B
S.E. CORNER
SCALE: 1/8

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	E.VILLEGAS	01-FEB-2012
.XX	.XXX	ANGLES	DRAWN	P.POLL	01-FEB-2012
± ---	± ---	± ---	CHECKED	D.FRIEND	01-FEB-2012
1. BREAK ALL SHARP EDGES --- MAX.			APPROVED	E.VILLEGAS	01-FEB-2012
2. DO NOT SCALE DRAWING.			USED ON		
3. DIMENSIONS BASED UPON ASME Y14.5M-1994					
4. MAX. ALL MACH. SURFACES ---			MATERIAL	SEE PARTS LIST ABOVE	
5. DRAWING UNITS: U.S.INCH					

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NOVA-FAR_DETECTOR INSTALLATION & ENGINEERING SPECS ASH RIVER ASSEMBLY AREA

SCALE	DRAWING NUMBER	SHEET	REV
AS NOTED	3929.330-ME-489104	5 OF 9	

CREATED WITH : Ideas12NXSeries | GROUP: PPD/MECHANICAL DEPARTMENT

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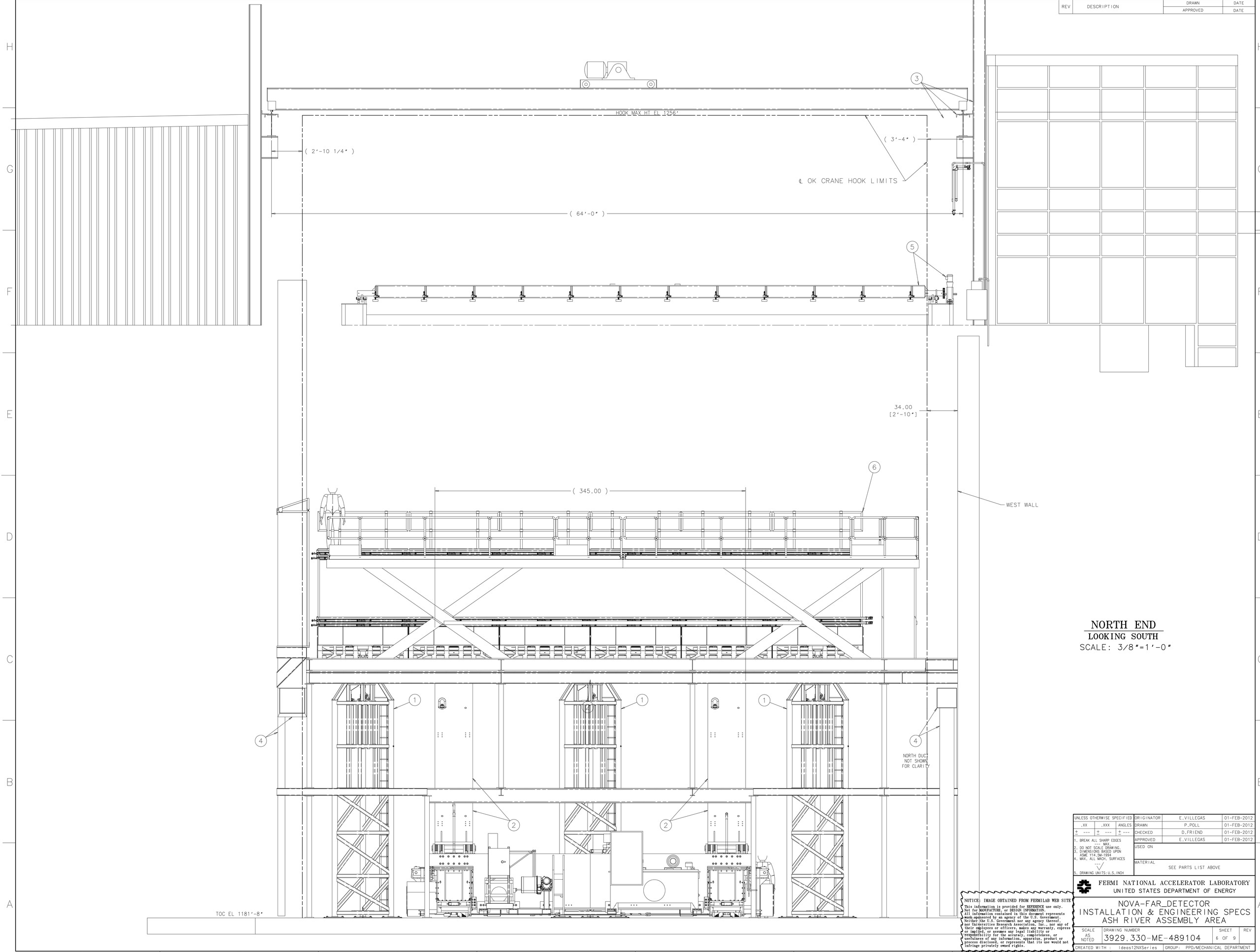
REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



NORTH END
LOOKING SOUTH
SCALE: 3/8"=1'-0"

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	E.VILLEGAS	01-FEB-2012
.XX	.XXX	ANGLES	DRAWN	P.POLL	01-FEB-2012
± ---	± ---	± ---	CHECKED	D.FRIEND	01-FEB-2012
1. BREAK ALL SHARP EDGES .1 MAX.			APPROVED	E.VILLEGAS	01-FEB-2012
2. DO NOT SCALE DRAWING. 3. DIMENSIONS BASED UPON ASME Y14.5M-1994 4. MAX., ALL MACH. SURFACES			USED ON		
5. DRAWING UNITS: U.S.INCH			MATERIAL	SEE PARTS LIST ABOVE	

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NOVA-FAR_DETECTOR INSTALLATION & ENGINEERING SPECS ASH RIVER ASSEMBLY AREA

SCALE	DRAWING NUMBER	SHEET	REV
AS NOTED	3929.330-ME-489104	6 OF 9	
CREATED WITH : Ideas12NXSeries		GROUP: PPD/MECHANICAL DEPARTMENT	

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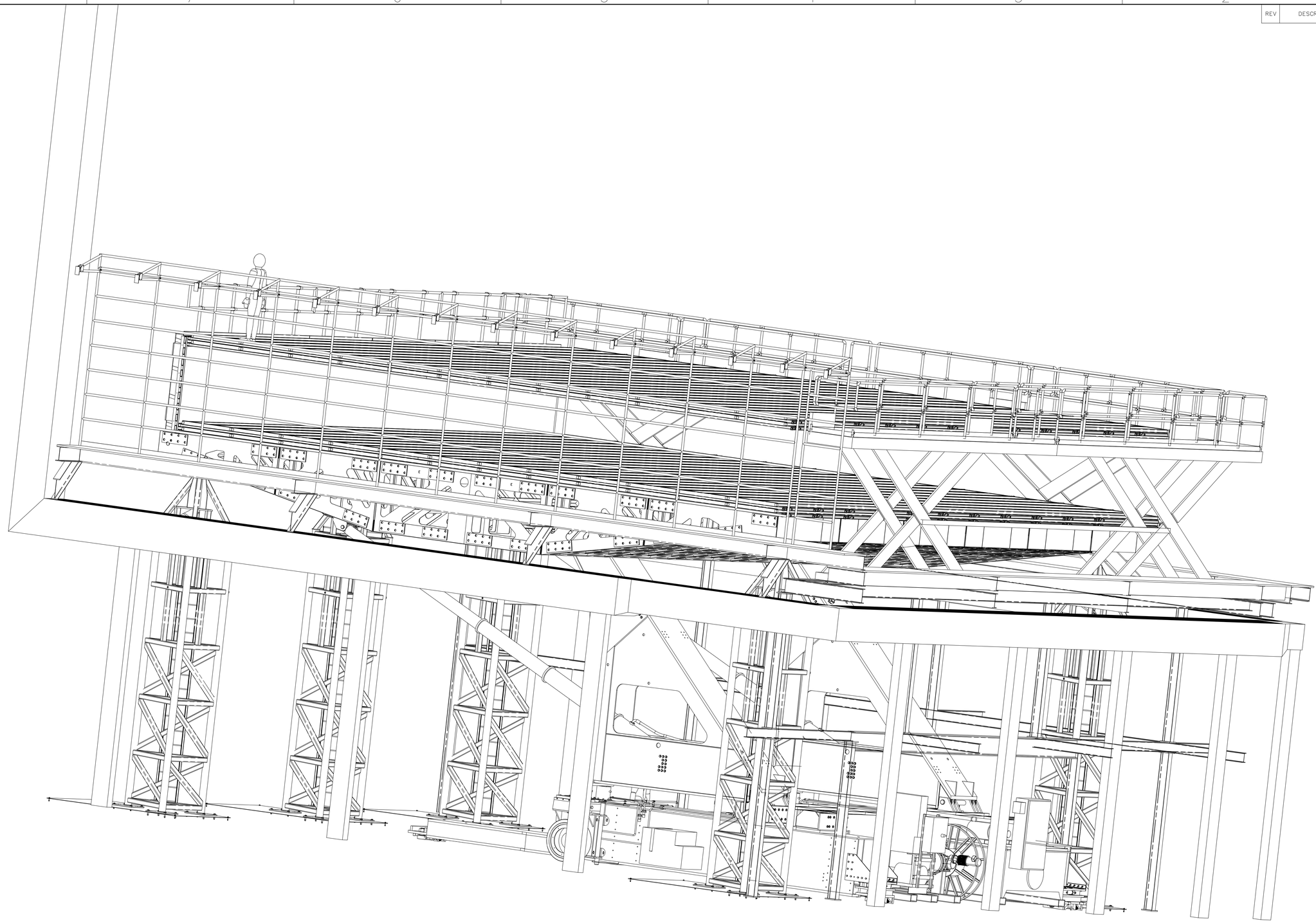
REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



ISOMETRIC VIEW
LOOKING SOUTH FROM
FLOOR OF ASSY AREA
SCALE: NONE

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	E.VILLEGAS	01-FEB-2012
.XX	.XXX	ANGLES	DRAWN	P.POLL	01-FEB-2012
± .---	± .---	± ---	CHECKED	D.FRIEND	01-FEB-2012
			APPROVED	E.VILLEGAS	01-FEB-2012

1. BREAK ALL SHARP EDGES .--- MAX.
2. DO NOT SCALE DRAWING.
3. DIMENSIONS BASED UPON ASME Y14.5M-1994
4. MAX. ALL MACH. SURFACES
5. DRAWING UNITS: U.S.INCH

USED ON

MATERIAL
SEE PARTS LIST ABOVE

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NOVA-FAR_DETECTOR
INSTALLATION & ENGINEERING SPECS
ASH RIVER ASSEMBLY AREA

SCALE	DRAWING NUMBER	SHEET	REV
AS NOTED	3929.330-ME-489104	7 OF 9	

CREATED WITH : Ideas12NXSeries | GROUP: PPD/MECHANICAL DEPARTMENT

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REV	DESCRIPTION	DRAWN	DATE
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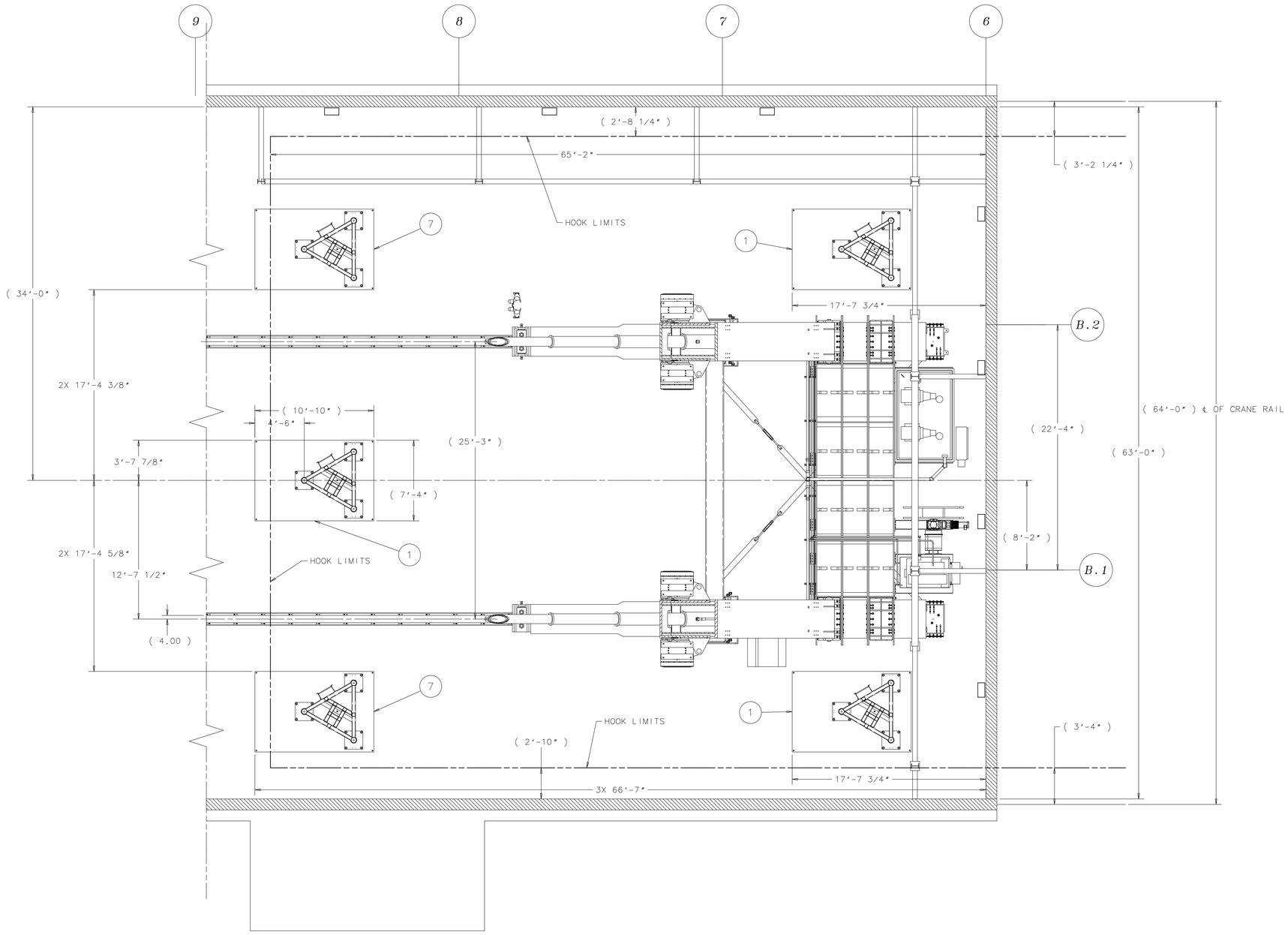

SECTION VIEW A-A
SCALE: 1/4" = 1'-0"

PROJECT NORTH

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	E.VILLEGAS	01-FEB-2012
.XX	.XXX	ANGLES	DRAWN	P.POLL	01-FEB-2012
± ---	± ---	± ---	CHECKED	D.FRIEND	01-FEB-2012
1. BREAK ALL SHARP EDGES .005" MAX.			APPROVED	E.VILLEGAS	01-FEB-2012
2. DO NOT SCALE DRAWING.			USED ON		
3. DIMENSIONS BASED UPON ASME Y14.5M-1994					
4. MAX. ALL MACH. SURFACES			MATERIAL	SEE PARTS LIST ABOVE	
5. DRAWING UNITS: U.S. INCH					

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NOVA-FAR_DETECTOR INSTALLATION & ENGINEERING SPECS ASH RIVER ASSEMBLY AREA

SCALE	DRAWING NUMBER	SHEET	REV
AS NOTED	3929.330-ME-489104	8 OF 9	

CREATED WITH : Ideas12NXSeries | GROUP: PPD/MECHANICAL DEPARTMENT

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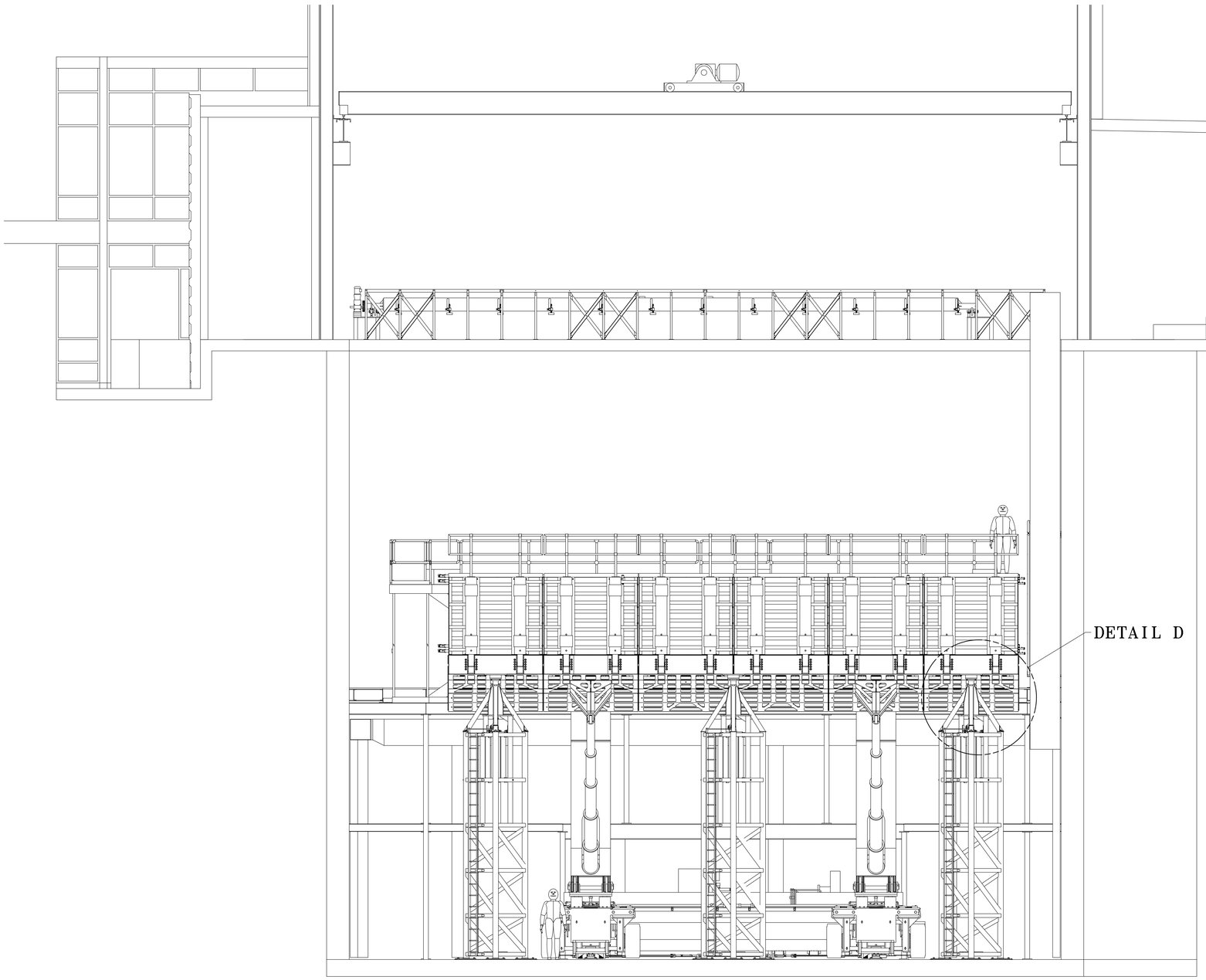
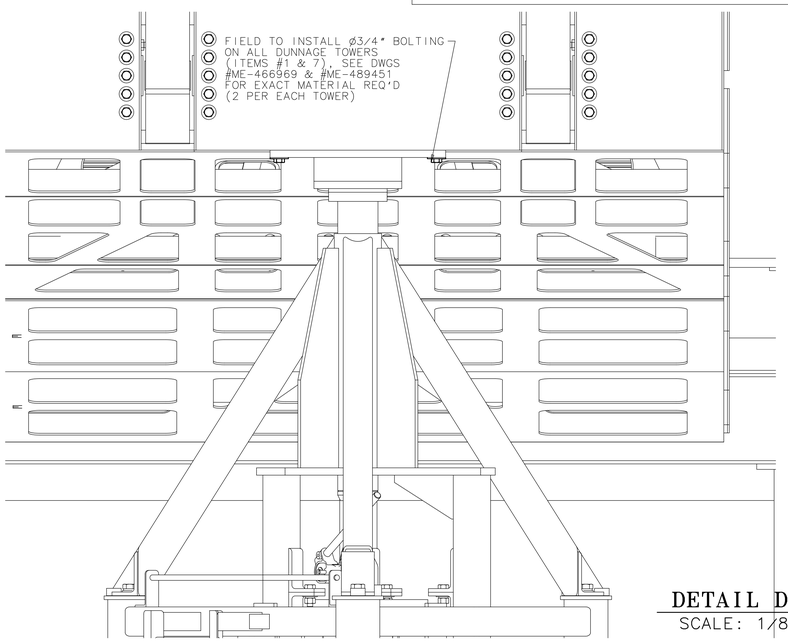
REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



SOUTH ELEVATION
SCALE: 1/4"=1'-0"



DETAIL D
SCALE: 1/8

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	E.VILLEGAS	01-FEB-2012
.XX	.XXX	ANGLES	DRAWN	P.POLL	01-FEB-2012
± ---	± ---	± ---	CHECKED	D.FRIEND	01-FEB-2012
1. BREAK ALL SHARP EDGES --- MAX.			APPROVED	E.VILLEGAS	01-FEB-2012
2. DO NOT SCALE DRAWING.			USED ON		
3. DIMENSIONS BASED UPON ASME Y14.5M-1994					
4. MAX. ALL MACH. SURFACES			MATERIAL	SEE PARTS LIST ABOVE	
5. DRAWING UNITS: U.S. INCH					

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NOVA-FAR_DETECTOR INSTALLATION & ENGINEERING SPECS ASH RIVER ASSEMBLY AREA

SCALE	DRAWING NUMBER	SHEET	REV
AS NOTED	3929.330-ME-489104	9 OF 9	

CREATED WITH : Ideas12NXSeries | GROUP: PPD/MECHANICAL DEPARTMENT

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