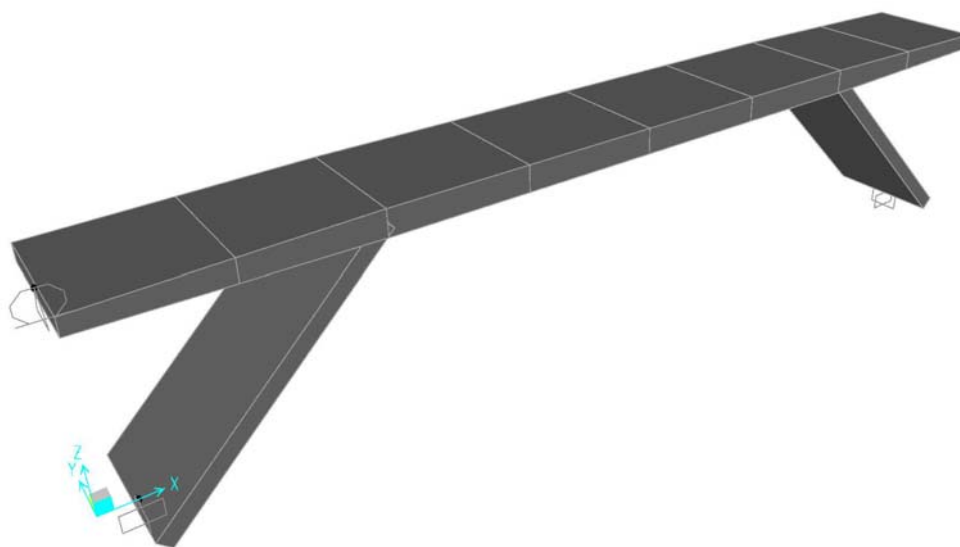


**ОБЕКТ:** ПЕШЕХОДЕН МОСТ НА Р. ЯНТРА МЕЖДУ  
УЛ. „АВР. ГАЧЕВ” И УЛ. „ДУНАВ”,  
ГР. ГАБРОВО

**ЧАСТ:** КОНСТРУКЦИИ

**ФАЗА:** РП -СТАТИЧЕСКИ И ДИНАМИЧЕН АНАЛИЗ

**ВЪЗЛОЖИТЕЛ:** ОБЩИНА ГАБРОВО



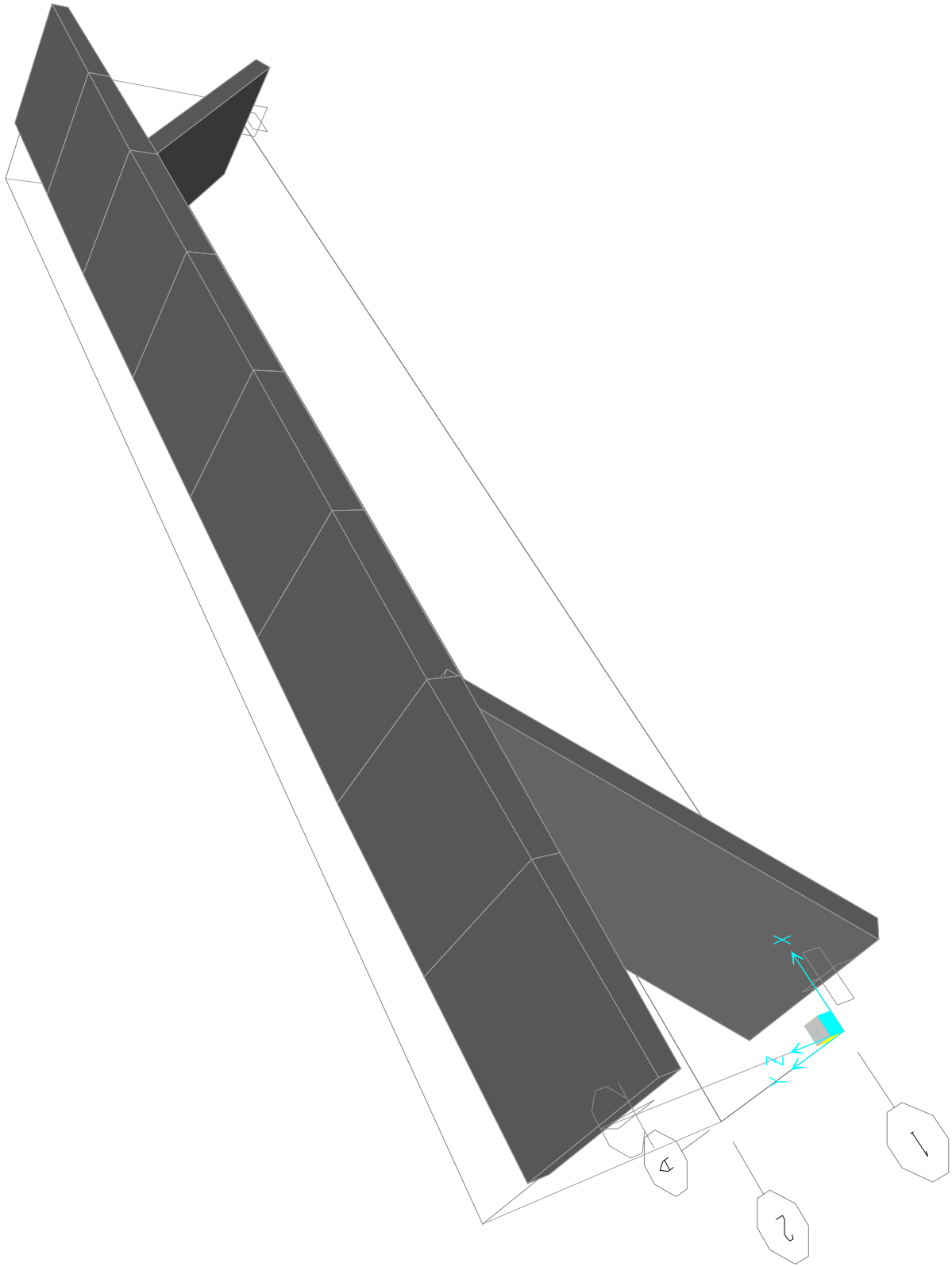
ПРОЕКТАНТ:

ИНЖ.ИВ.ХОРОВ

ТЕХНИЧЕСКИ КОНТРОЛ:

ИНЖ.ГЕОРГИ КОЛЧАКОВ

ДЕКЕМВРИ 2015



**Table: Active Degrees of Freedom**

Table: Active Degrees of Freedom

UX	UY	UZ	RX	RY	RZ
Yes	Yes	Yes	Yes	Yes	Yes

**Table: Analysis Options**

Table: Analysis Options

Solver	SolverProc	Force32Bit	StiffCase	GeomMod
Advanced	Auto	No	None	No

**Table: Auto Combination Option Data 01 - General**Table: Auto Combination  
Option Data 01 - General

DesignType	AutoGen
Concrete	No

**Table: Case - Modal 1 - General**

Table: Case - Modal 1 - General

Case	ModeType	MaxNumModes	MinNumModes	EigenShift Cyc/sec	EigenCutoff Cyc/sec	EigenTol	AutoShift
MODAL	Eigen	12	1	0.0000E+00	0.0000E+00	1.0000E-09	Yes

**Table: Case - Moving Load 1 - Lane Assignments**

Table: Case - Moving Load 1 - Lane Assignments

Case	AssignNum	VehClass	ScaleFactor	MinLoaded	MaxLoaded	NumLanes
VV	1	VECL1	1.000000	0	0	1

**Table: Case - Moving Load 2 - Lanes Loaded**

Table: Case - Moving Load 2 - Lanes Loaded

Case	AssignNum	Lane
VV	1	LANE1

**Table: Case - Moving Load 3 - MultiLane Factors**

Table: Case - Moving Load 3 - MultiLane Factors

Case	NumberLanes	ScaleFactors
VV	1	1.000000

**Table: Case - Response Spectrum 1 - General, Part 1 of 2**

Table: Case - Response Spectrum 1 - General, Part 1 of 2							
Case	ModalComb o	GMCF1 Cyc/sec	GMCF2 Cyc/sec	PerRigid	DirCombo	DampingTy pe	ConstDamp
EQ-H	CQC	1.0000E+00	0.0000E+00	SRSS	SRSS	Constant	0.0500
EQ-H+V	CQC	1.0000E+00	0.0000E+00	SRSS	SRSS	Constant	0.0500

**Table: Case - Response Spectrum 1 - General, Part 2 of 2**Table: Case - Response Spectrum 1 - General,  
Part 2 of 2

Case	EccenRatio	NumOverrid e
EQ-H	0.000000	0
EQ-H+V	0.000000	0

**Table: Case - Response Spectrum 2 - Load Assignments**

Table: Case - Response Spectrum 2 - Load Assignments						
Case	LoadType	LoadName	CoordSys	Function	Angle Degrees	TransAccSF m/sec2
EQ-H	Acceleration	U1	GLOBAL	S-B-0.11-1	0.000	9.81000
EQ-H	Acceleration	U2	GLOBAL	S-B-0.11-1	0.000	9.81000
EQ-H+V	Acceleration	U1	GLOBAL	S-B-0.11-1	0.000	9.81000
EQ-H+V	Acceleration	U2	GLOBAL	S-B-0.11-1	0.000	9.81000
EQ-H+V	Acceleration	U3	GLOBAL	S-B-0.11-1	0.000	9.81000

**Table: Case - Static 1 - Load Assignments**

Table: Case - Static 1 - Load Assignments			
Case	LoadType	LoadName	LoadSF
DEAD	Load pattern	DEAD	1.000000
Gplocha	Load pattern	Gplocha	1.000000
P	Load pattern	P	1.000000
V	Load pattern	V-FULL	1.000000
T	Load pattern	T	1.000000
V1	Load pattern	V1	1.000000
V2	Load pattern	V2	1.000000
V3	Load pattern	V3	1.000000
V1+V2	Load pattern	V1	1.000000
V1+V2	Load pattern	V2	1.000000
V1+V2+V3	Load pattern	V1	1.000000
V1+V2+V3	Load pattern	V2	1.000000
V1+V2+V3	Load pattern	V3	1.000000
V1+V3	Load pattern	V1	1.000000
V1+V3	Load pattern	V3	1.000000
V2+V3	Load pattern	V2	1.000000
V2+V3	Load pattern	V3	1.000000

**Table: Combination Definitions, Part 1 of 3**

Table: Combination Definitions, Part 1 of 3						
ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
V-ENV	Envelope	No	Linear Static	V1	1.000000	None

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
V-ENV			Linear Static	V2	1.000000	
V-ENV			Linear Static	V3	1.000000	
V-ENV			Linear Static	V1+V2	1.000000	
V-ENV			Linear Static	V1+V2+V3	1.000000	
V-ENV			Linear Static	V1+V3	1.000000	
V-ENV			Linear Static	V2+V3	1.000000	
V-ENV			Moving Load	VV	1.000000	
ULS1-1.35GP+1.5V	Linear Add	No	Linear Static	DEAD	1.350000	None
ULS1-1.35GP+1.5V			Linear Static	Gplocha	1.350000	
ULS1-1.35GP+1.5V			Linear Static	P	1.350000	
ULS1-1.35GP+1.5V			Response Combo	V-ENV	1.500000	
ULS2-1.35GP+1.5V+0.9T	Linear Add	No	Linear Static	DEAD	1.350000	None
ULS2-1.35GP+1.5V+0.9T			Linear Static	Gplocha	1.350000	
ULS2-1.35GP+1.5V+0.9T			Linear Static	P	1.350000	
ULS2-1.35GP+1.5V+0.9T			Response Combo	V-ENV	1.500000	
ULS2-1.35GP+1.5V+0.9T			Linear Static	T	0.900000	
ULS3-1.35GP+1.5V-0.9T	Linear Add	No	Linear Static	DEAD	1.350000	None
ULS3-1.35GP+1.5V-0.9T			Linear Static	Gplocha	1.350000	
ULS3-1.35GP+1.5V-0.9T			Linear Static	P	1.350000	
ULS3-1.35GP+1.5V-0.9T			Response Combo	V-ENV	1.500000	
ULS3-1.35GP+1.5V-0.9T			Linear Static	T	-0.900000	
ULS4- 1.35GP+1.5T	Linear Add	No	Linear Static	DEAD	1.350000	None
ULS4- 1.35GP+1.5T			Linear Static	Gplocha	1.350000	
ULS4- 1.35GP+1.5T			Linear Static	P	1.350000	
ULS4- 1.35GP+1.5T			Linear Static	T	1.500000	
ULS5- 1.35GP-1.5T	Linear Add	No	Linear Static	DEAD	1.350000	None
ULS5- 1.35GP-1.5T			Linear Static	Gplocha	1.350000	
ULS5- 1.35GP-1.5T			Linear Static	P	1.350000	
ULS5- 1.35GP-1.5T			Linear Static	T	-1.500000	
ULS6-1.35GP+1.5T+0.4V	Linear Add	No	Linear Static	DEAD	1.350000	None
ULS6-1.35GP+1.5T+0.4V			Linear Static	Gplocha	1.350000	
ULS6-1.35GP+1.5T+0.4V			Linear Static	P	1.350000	
ULS6-1.35GP+1.5T+0.4V			Linear Static	T	1.500000	
ULS6-1.35GP+1.5T+0.4V			Response Combo	V-ENV	0.600000	
ULS7-1.35GP-1.5T+0.4V	Linear Add	No	Linear Static	DEAD	1.350000	None
ULS7-1.35GP-1.5T+0.4V			Linear Static	Gplocha	1.350000	
ULS7-1.35GP-1.5T+0.4V			Linear Static	P	1.350000	
ULS7-1.35GP-1.5T+0.4V			Linear Static	T	-1.500000	
ULS7-1.35GP-1.5T+0.4V			Response Combo	V-ENV	0.600000	
ACC1-H	Linear Add	No	Linear Static	DEAD	1.000000	None
ACC1-H			Linear Static	Gplocha	1.000000	
ACC1-H			Linear Static	P	1.000000	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ACC1-H	Linear Add	No	Response Spectrum	EQ-H	1.000000	None
ACC1-H			Response Combo	V-ENV	0.200000	
ACC2-H			Linear Static	DEAD	1.000000	
ACC2-H			Linear Static	Gplocha	1.000000	
ACC2-H			Linear Static	P	1.000000	
ACC2-H			Response Spectrum	EQ-H	1.000000	
ACC2-H	Linear Add	No	Linear Static	T	0.500000	None
ACC2-H			Response Combo	V-ENV	0.200000	
ACC3-H			Linear Static	DEAD	1.000000	
ACC3-H			Linear Static	Gplocha	1.000000	
ACC3-H			Linear Static	P	1.000000	
ACC3-H			Response Spectrum	EQ-H	1.000000	
ACC3-H	Linear Add	No	Linear Static	T	-0.500000	None
ACC3-H			Response Combo	V-ENV	0.200000	
ACC1-H+V			Linear Static	DEAD	1.000000	
ACC1-H+V			Linear Static	Gplocha	1.000000	
ACC1-H+V			Linear Static	P	1.000000	
ACC1-H+V			Response Spectrum	EQ-H	1.000000	
ACC1-H+V	Linear Add	No	Response Combo	V-ENV	0.200000	None
ACC2-H+V			Linear Static	DEAD	1.000000	
ACC2-H+V			Linear Static	Gplocha	1.000000	
ACC2-H+V			Linear Static	P	1.000000	
ACC2-H+V			Response Spectrum	EQ-H+V	1.000000	
ACC2-H+V			Linear Static	T	0.500000	
ACC2-H+V	Linear Add	No	Response Combo	V-ENV	0.200000	None
ACC3-H+V			Linear Static	DEAD	1.000000	
ACC3-H+V			Linear Static	Gplocha	1.000000	
ACC3-H+V			Linear Static	P	1.000000	
ACC3-H+V			Response Spectrum	EQ-H+V	1.000000	
ACC3-H+V			Linear Static	T	-0.500000	
ACC3-H+V			Response Combo	V-ENV	0.200000	

Table: Combination Definitions, Part 2 of 3

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
V-ENV	V1	None	None	None
V-ENV	V2			
V-ENV	V3			
V-ENV	V1+V2			
V-ENV	V1+V2+V3			
V-ENV	V1+V3			
V-ENV	V2+V3	Strength	None	None
V-ENV	VV			
ULS1-1.35GP+1.5V	DEAD			
ULS1-1.35GP+1.5V	Gplocha			
ULS1-1.35GP+1.5V	P			
ULS1-1.35GP+1.5V	V-ENV			
ULS2-1.35GP+1.5V+0.9T	DEAD	Strength	None	None
ULS2-1.35GP+1.5V+0.9T	Gplocha			
ULS2-1.35GP+1.5V+0.9T	P			
ULS2-1.35GP+1.5V+0.9T	V-ENV			
ULS2-1.35GP+1.5V+0.9T	T			
ULS2-1.35GP+1.5V+0.9T				

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ULS3- 1.35GP+1.5V-0.9T	DEAD	Strength	None	None
ULS3- 1.35GP+1.5V-0.9T	Gplocha			
ULS3- 1.35GP+1.5V-0.9T	P			
ULS3- 1.35GP+1.5V-0.9T	V-ENV			
ULS3- 1.35GP+1.5V-0.9T	T			
ULS4- 1.35GP+1.5T	DEAD	Strength	None	None
ULS4- 1.35GP+1.5T	Gplocha			
ULS4- 1.35GP+1.5T	P			
ULS4- 1.35GP+1.5T	T			
ULS5- 1.35GP-1.5T	DEAD	Strength	None	None
ULS5- 1.35GP-1.5T	Gplocha			
ULS5- 1.35GP-1.5T	P			
ULS5- 1.35GP-1.5T	T			
ULS6- 1.35GP+1.5T+0.4V	DEAD	Strength	None	None
ULS6- 1.35GP+1.5T+0.4V	Gplocha			
ULS6- 1.35GP+1.5T+0.4V	P			
ULS6- 1.35GP+1.5T+0.4V	T			
ULS6- 1.35GP+1.5T+0.4V	V-ENV			
ULS7- 1.35GP-1.5T+0.4V	DEAD	Strength	None	None
ULS7- 1.35GP-1.5T+0.4V	Gplocha			
ULS7- 1.35GP-1.5T+0.4V	P			
ULS7- 1.35GP-1.5T+0.4V	T			
ULS7- 1.35GP-1.5T+0.4V	V-ENV			
ACC1-H	DEAD	Strength	None	None
ACC1-H	Gplocha			
ACC1-H	P			
ACC1-H	EQ-H			
ACC1-H	V-ENV			
ACC2-H	DEAD	Strength	None	None
ACC2-H	Gplocha			
ACC2-H	P			
ACC2-H	EQ-H			
ACC2-H	T			
ACC2-H	V-ENV			
ACC3-H	DEAD	Strength	None	None
ACC3-H	Gplocha			
ACC3-H	P			
ACC3-H	EQ-H			
ACC3-H	T			
ACC3-H	V-ENV			
ACC1-H+V	DEAD	Strength	None	None
ACC1-H+V	Gplocha			
ACC1-H+V	P			
ACC1-H+V	EQ-H			
ACC1-H+V	V-ENV			
ACC2-H+V	DEAD	Strength	None	None

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ACC2-H+V	Gplocha			
ACC2-H+V	P			
ACC2-H+V	EQ-H+V			
ACC2-H+V	T			
ACC2-H+V	V-ENV			
ACC3-H+V	DEAD	Strength	None	None
ACC3-H+V	Gplocha			
ACC3-H+V	P			
ACC3-H+V	EQ-H+V			
ACC3-H+V	T			
ACC3-H+V	V-ENV			

Table: Combination Definitions, Part 3 of 3

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
V-ENV	V1		
V-ENV	V2		
V-ENV	V3		
V-ENV	V1+V2		
V-ENV	V1+V2+V3		
V-ENV	V1+V3		
V-ENV	V2+V3		
V-ENV	VV		
ULS1-1.35GP+1.5V	DEAD		
ULS1-1.35GP+1.5V	Gplocha		
ULS1-1.35GP+1.5V	P		
ULS1-1.35GP+1.5V	V-ENV		
ULS2-	DEAD		
1.35GP+1.5V+0.9T			
ULS2-	Gplocha		
1.35GP+1.5V+0.9T			
ULS2-	P		
1.35GP+1.5V+0.9T			
ULS2-	V-ENV		
1.35GP+1.5V+0.9T			
ULS2-	T		
1.35GP+1.5V+0.9T			
ULS3-	DEAD		
1.35GP+1.5V-0.9T			
ULS3-	Gplocha		
1.35GP+1.5V-0.9T			
ULS3-	P		
1.35GP+1.5V-0.9T			
ULS3-	V-ENV		
1.35GP+1.5V-0.9T			
ULS3-	T		
1.35GP+1.5V-0.9T			
ULS4- 1.35GP+1.5T	DEAD		
ULS4- 1.35GP+1.5T	Gplocha		
ULS4- 1.35GP+1.5T	P		
ULS4- 1.35GP+1.5T	T		
ULS5- 1.35GP-1.5T	DEAD		
ULS5- 1.35GP-1.5T	Gplocha		
ULS5- 1.35GP-1.5T	P		
ULS5- 1.35GP-1.5T	T		
ULS6-	DEAD		
1.35GP+1.5T+0.4V			



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ULS6- 1.35GP+1.5T+0.4V	Gplocha		
ULS6- 1.35GP+1.5T+0.4V	P		
ULS6- 1.35GP+1.5T+0.4V	T		
ULS6- 1.35GP+1.5T+0.4V	V-ENV		
ULS7- 1.35GP-1.5T+0.4V	DEAD		
ULS7- 1.35GP-1.5T+0.4V	Gplocha		
ULS7- 1.35GP-1.5T+0.4V	P		
ULS7- 1.35GP-1.5T+0.4V	T		
ULS7- 1.35GP-1.5T+0.4V	V-ENV		
ACC1-H	DEAD		
ACC1-H	Gplocha		
ACC1-H	P		
ACC1-H	EQ-H		
ACC1-H	V-ENV		
ACC2-H	DEAD		
ACC2-H	Gplocha		
ACC2-H	P		
ACC2-H	EQ-H		
ACC2-H	T		
ACC2-H	V-ENV		
ACC3-H	DEAD		
ACC3-H	Gplocha		
ACC3-H	P		
ACC3-H	EQ-H		
ACC3-H	T		
ACC3-H	V-ENV		
ACC1-H+V	DEAD		
ACC1-H+V	Gplocha		
ACC1-H+V	P		
ACC1-H+V	EQ-H		
ACC1-H+V	V-ENV		
ACC2-H+V	DEAD		
ACC2-H+V	Gplocha		
ACC2-H+V	P		
ACC2-H+V	EQ-H+V		
ACC2-H+V	T		
ACC2-H+V	V-ENV		
ACC3-H+V	DEAD		
ACC3-H+V	Gplocha		
ACC3-H+V	P		
ACC3-H+V	EQ-H+V		
ACC3-H+V	T		
ACC3-H+V	V-ENV		

**Table: Coordinate Systems****Table: Coordinate Systems**

Name	Type	X m	Y m	Z m	AboutZ Degrees	AboutY Degrees	AboutX Degrees
GLOBAL	Cartesian	0.00000	0.00000	0.00000	0.000	0.000	0.000

**Table: Frame Section Properties 01 - General, Part 1 of 5****Table: Frame Section Properties 01 - General, Part 1 of 5**

SectionName	Material	Shape	t3 m	t2 m	Area m2	TorsConst m4
50x400	C30/37	Rectangular	0.500000	4.000000	2.000000	0.153542
50x400GR	C30/37	Rectangular	0.500000	4.000000	2.000000	0.153542
80x400	C30/37	Rectangular	0.800000	4.000000	3.200000	0.596662
80x400GR	C30/37	Rectangular	0.800000	4.000000	3.200000	0.596662
VAR1		Nonprismatic				
VAR2		Nonprismatic				

**Table: Frame Section Properties 01 - General, Part 2 of 5****Table: Frame Section Properties 01 - General, Part 2 of 5**

SectionName	I33 m4	I22 m4	AS2 m2	AS3 m2	S33 m3	S22 m3	Z33 m3
50x400	0.041667	2.666667	1.666667	1.666667	0.166667	1.333333	0.250000
50x400GR	0.041667	2.666667	1.666667	1.666667	0.166667	1.333333	0.250000
80x400	0.170667	4.266667	2.666667	2.666667	0.426667	2.133333	0.640000
80x400GR	0.170667	4.266667	2.666667	2.666667	0.426667	2.133333	0.640000
VAR1							
VAR2							

**Table: Frame Section Properties 01 - General, Part 3 of 5****Table: Frame Section Properties 01 - General, Part 3 of 5**

SectionName	Z22 m3	R33 m	R22 m	ConcCol	ConcBeam	Color	TotalWt KN
50x400	2.000000	0.144338	1.154701	Yes	No	White	919.239
50x400GR	2.000000	0.144338	1.154701	No	Yes	White	0.000
80x400	3.200000	0.230940	1.154701	Yes	No	White	1360.000
80x400GR	3.200000	0.230940	1.154701	No	Yes	Blue	0.000
VAR1						Green	
VAR2						Blue	

**Table: Frame Section Properties 01 - General, Part 4 of 5****Table: Frame Section Properties 01 - General, Part 4 of 5**

SectionName	TotalMass KN-s2/m	FromFile	AMod	A2Mod	A3Mod	JMod	I2Mod
50x400	93.74	No	1.000000	1.000000	1.000000	1.000000	1.000000
50x400GR	0.00	No	1.000000	1.000000	1.000000	1.000000	1.000000
80x400	138.68	No	1.000000	1.000000	1.000000	1.000000	1.000000
80x400GR	0.00	No	1.000000	1.000000	1.000000	1.000000	1.000000
VAR1							
VAR2							

**Table: Frame Section Properties 01 - General, Part 5 of 5****Table: Frame Section Properties 01 - General, Part 5 of 5**

SectionName	I3Mod	MMod	WMod	GUID	Notes
50x400	1.000000	1.000000	1.000000		Added 12/8/2015 10:07:10 PM
50x400GR	1.000000	1.000000	1.000000		Added 12/18/2015 10:01:49 PM
80x400	1.000000	1.000000	1.000000		Added 12/7/2015 5:48:32 PM

Table: Frame Section Properties 01 - General, Part 5 of 5

SectionName	I3Mod	MMod	WMod	GUID	Notes
80x400GR	1.000000	1.000000	1.000000		Added 12/18/2015 10:02:13 PM
VAR1					Added 12/11/2015 12:16:37 PM
VAR2					Added 12/11/2015 12:18:25 PM

Table: Frame Section Properties 02 - Concrete Column, Part 1 of 2

Table: Frame Section Properties 02 - Concrete Column, Part 1 of 2

SectionName	RebarMatL	RebarMatC	ReinfConfig	LatReinf	Cover	NumBars3Dir	NumBars2Dir	BarSizeL
					m			
50x400	B500	B500	Rectangular	Ties	0.040000	3	3	#9
80x400	B500	B500	Rectangular	Ties	0.040000	3	3	#9

Table: Frame Section Properties 02 - Concrete Column, Part 2 of 2

Table: Frame Section Properties 02 - Concrete Column, Part 2 of 2

SectionName	BarSizeC	SpacingC	NumCBars2	NumCBars3	ReinfType
		m			
50x400	#4	0.150000	3	3	Design
80x400	#4	0.150000	3	3	Design

Table: Frame Section Properties 03 - Concrete Beam

Table: Frame Section Properties 03 - Concrete Beam

SectionName	RebarMatL	RebarMatC	TopCover	BotCover	TopLeftArea	TopRightArea	BotLeftArea	BotRightArea
			m	m	m2	m2	m2	m2
50x400GR	B500	B500	0.060000	0.060000	0.000000	0.000000	0.000000	0.000000
80x400GR	B500	B500	0.060000	0.060000	0.000000	0.000000	0.000000	0.000000

Table: Frame Section Properties 05 - Nonprismatic, Part 1 of 2

Table: Frame Section Properties 05 - Nonprismatic, Part 1 of 2

SectionName	NumSegments	SegmentNum	StartSect	EndSect	LengthType	AbsLength
						m
VAR1	1	1	80x400GR	50x400GR	Variable	
VAR2	1	1	50x400GR	80x400GR	Variable	

Table: Frame Section Properties 05 - Nonprismatic, Part 2 of 2

Table: Frame Section Properties 05 - Nonprismatic, Part 2 of 2

SectionName	VarLength	EI33Var	EI22Var
VAR1	1.0000	Linear	Linear
VAR2	1.0000	Linear	Linear

Table: Function - Response Spectrum - EuroCode8 2004, Part 1 of 3

Table: Function - Response Spectrum - EuroCode8 2004, Part 1 of 3

Name	PeriodSec	Accel	FuncDamp	Country	Direction	Ag	SpecType
S-B-0.11-1	0.000000	0.095333	0.050000	Other	Horizontal	0.110000	1

**Table: Function - Response Spectrum - EuroCode8 2004, Part 1 of 3**

Name	Period Sec	Accel	FuncDamp	Country	Direction	Ag	SpecType
S-B-0.11-1	0.033333	0.182722					
S-B-0.11-1	0.066667	0.270111					
S-B-0.11-1	0.100000	0.357500					
S-B-0.11-1	0.400000	0.357500					
S-B-0.11-1	0.666667	0.214500					
S-B-0.11-1	0.933333	0.153214					
S-B-0.11-1	1.200000	0.119167					
S-B-0.11-1	1.466667	0.097500					
S-B-0.11-1	1.733333	0.082500					
S-B-0.11-1	2.000000	0.071500					
S-B-0.11-1	3.333333	0.025740					
S-B-0.11-1	4.666667	0.022000					
S-B-0.11-1	6.000000	0.022000					
S-B-0.11-1	7.333333	0.022000					
S-B-0.11-1	8.666667	0.022000					
S-B-0.11-1	10.000000	0.022000					
SV-B-0.09-1	0.000000	0.062333	0.050000	Other	Vertical	0.110000	1
SV-B-0.09-1	0.033333	0.119472					
SV-B-0.09-1	0.066667	0.176611					
SV-B-0.09-1	0.100000	0.233750					
SV-B-0.09-1	0.400000	0.233750					
SV-B-0.09-1	0.666667	0.140250					
SV-B-0.09-1	0.933333	0.100179					
SV-B-0.09-1	1.200000	0.077917					
SV-B-0.09-1	1.466667	0.063750					
SV-B-0.09-1	1.733333	0.053942					
SV-B-0.09-1	2.000000	0.046750					
SV-B-0.09-1	3.333333	0.018700					
SV-B-0.09-1	4.666667	0.018700					
SV-B-0.09-1	6.000000	0.018700					
SV-B-0.09-1	7.333333	0.018700					
SV-B-0.09-1	8.666667	0.018700					
SV-B-0.09-1	10.000000	0.018700					

**Table: Function - Response Spectrum - EuroCode8 2004, Part 2 of 3****Table: Function - Response Spectrum - EuroCode8 2004, Part 2 of 3**

Name	Period Sec	GroundType	SoilFact	AvgOverAg	Tb Sec	Tc Sec	Td Sec
S-B-0.11-1	0.000000	B	1.300000		0.1000	0.4000	2.0000
S-B-0.11-1	0.033333						
S-B-0.11-1	0.066667						
S-B-0.11-1	0.100000						
S-B-0.11-1	0.400000						
S-B-0.11-1	0.666667						
S-B-0.11-1	0.933333						
S-B-0.11-1	1.200000						
S-B-0.11-1	1.466667						
S-B-0.11-1	1.733333						
S-B-0.11-1	2.000000						
S-B-0.11-1	3.333333						
S-B-0.11-1	4.666667						
S-B-0.11-1	6.000000						
S-B-0.11-1	7.333333						
S-B-0.11-1	8.666667						
S-B-0.11-1	10.000000						
SV-B-0.09-1	0.000000			0.850000	0.1000	0.4000	2.0000
SV-B-0.09-1	0.033333						

**Table: Function - Response Spectrum - EuroCode8 2004, Part 2 of 3**

Name	Period Sec	GroundType	SoilFact	AvgOverAg	Tb Sec	Tc Sec	Td Sec
SV-B-0.09-1	0.066667						
SV-B-0.09-1	0.100000						
SV-B-0.09-1	0.400000						
SV-B-0.09-1	0.666667						
SV-B-0.09-1	0.933333						
SV-B-0.09-1	1.200000						
SV-B-0.09-1	1.466667						
SV-B-0.09-1	1.733333						
SV-B-0.09-1	2.000000						
SV-B-0.09-1	3.333333						
SV-B-0.09-1	4.666667						
SV-B-0.09-1	6.000000						
SV-B-0.09-1	7.333333						
SV-B-0.09-1	8.666667						
SV-B-0.09-1	10.000000						

**Table: Function - Response Spectrum - EuroCode8 2004, Part 3 of 3****Table: Function - Response Spectrum - EuroCode8 2004, Part 3 of 3**

Name	Period Sec	LBFact	BehaveFact
S-B-0.11-1	0.000000	0.200000	1.000000
S-B-0.11-1	0.033333		
S-B-0.11-1	0.066667		
S-B-0.11-1	0.100000		
S-B-0.11-1	0.400000		
S-B-0.11-1	0.666667		
S-B-0.11-1	0.933333		
S-B-0.11-1	1.200000		
S-B-0.11-1	1.466667		
S-B-0.11-1	1.733333		
S-B-0.11-1	2.000000		
S-B-0.11-1	3.333333		
S-B-0.11-1	4.666667		
S-B-0.11-1	6.000000		
S-B-0.11-1	7.333333		
S-B-0.11-1	8.666667		
S-B-0.11-1	10.000000		
SV-B-0.09-1	0.000000	0.200000	1.000000
SV-B-0.09-1	0.033333		
SV-B-0.09-1	0.066667		
SV-B-0.09-1	0.100000		
SV-B-0.09-1	0.400000		
SV-B-0.09-1	0.666667		
SV-B-0.09-1	0.933333		
SV-B-0.09-1	1.200000		
SV-B-0.09-1	1.466667		
SV-B-0.09-1	1.733333		
SV-B-0.09-1	2.000000		
SV-B-0.09-1	3.333333		
SV-B-0.09-1	4.666667		
SV-B-0.09-1	6.000000		
SV-B-0.09-1	7.333333		
SV-B-0.09-1	8.666667		
SV-B-0.09-1	10.000000		

**Table: Grid Lines, Part 1 of 2**

Table: Grid Lines, Part 1 of 2							
CoordSys	AxisDir	GridID	XRYZCoord m	LineType	LineColor	Visible	BubbleLoc
GLOBAL	X	A	0.00000	Primary	Gray8Dark	Yes	End
GLOBAL	X	B	6.50000	Primary	Gray8Dark	No	End
GLOBAL	X	C	25.50000	Primary	Gray8Dark	No	End
GLOBAL	X	D	32.00000	Primary	Gray8Dark	Yes	End
GLOBAL	Y	1	0.00000	Primary	Gray8Dark	Yes	Start
GLOBAL	Y	2	4.00000	Primary	Gray8Dark	Yes	Start
GLOBAL	Z	Z1	0.00000	Primary	Gray8Dark	Yes	End
GLOBAL	Z	Z2	6.50000	Primary	Gray8Dark	Yes	End

**Table: Grid Lines, Part 2 of 2**

Table: Grid Lines, Part 2 of 2		
CoordSys	AllVisible	BubbleSize m
GLOBAL	Yes	1.250000
GLOBAL		
GLOBAL		
GLOBAL		
GLOBAL		
GLOBAL		
GLOBAL		
GLOBAL		

**Table: Lane Centerline Points**

Table: Lane Centerline Points								
Lane	Point	CoordSys	X m	Y m	Z m	GlobalX m	GlobalY m	GlobalZ m
LANE1	1	GLOBAL	0.00100	0.00000	6.50000	0.00100	0.00000	6.50000
LANE1	2	GLOBAL	3.74900	0.00000	6.50000	3.74900	0.00000	6.50000
LANE1	3	GLOBAL	3.75100	0.00000	6.50000	3.75100	0.00000	6.50000
LANE1	4	GLOBAL	7.49900	0.00000	6.50000	7.49900	0.00000	6.50000
LANE1	5	GLOBAL	7.50100	0.00000	6.50000	7.50100	0.00000	6.50000
LANE1	6	GLOBAL	11.74900	0.00000	6.50000	11.74900	0.00000	6.50000
LANE1	7	GLOBAL	11.75100	0.00000	6.50000	11.75100	0.00000	6.50000
LANE1	8	GLOBAL	15.99900	0.00000	6.50000	15.99900	0.00000	6.50000
LANE1	9	GLOBAL	16.00100	0.00000	6.50000	16.00100	0.00000	6.50000
LANE1	10	GLOBAL	20.24900	0.00000	6.50000	20.24900	0.00000	6.50000
LANE1	11	GLOBAL	20.25100	0.00000	6.50000	20.25100	0.00000	6.50000
LANE1	12	GLOBAL	24.49900	0.00000	6.50000	24.49900	0.00000	6.50000
LANE1	13	GLOBAL	24.50100	0.00000	6.50000	24.50100	0.00000	6.50000
LANE1	14	GLOBAL	28.24900	0.00000	6.50000	28.24900	0.00000	6.50000
LANE1	15	GLOBAL	28.25100	0.00000	6.50000	28.25100	0.00000	6.50000
LANE1	16	GLOBAL	31.99900	0.00000	6.50000	31.99900	0.00000	6.50000

**Table: Lane Definition Data, Part 1 of 2**

Table: Lane Definition Data, Part 1 of 2								
Lane	LaneFrom	Frame	Width m	Offset m	LoadGroup	DiscAlong m	DiscAcross m	DiscSpan
LANE1	Frame	25	0.04000	0.00000	Default	3.04800	3.04800	Yes
LANE1	Frame	26	0.04000	0.00000	Default			
LANE1	Frame	21	0.04000	0.00000	Default			
LANE1	Frame	22	0.04000	0.00000	Default			

Table: Lane Definition Data, Part 1 of 2

Lane	LaneFrom	Frame	Width m	Offset m	LoadGroup	DiscAlong m	DiscAcross m	DiscSpan
LANE1	Frame	23	0.04000	0.00000	Default			
LANE1	Frame	24	0.04000	0.00000	Default			
LANE1	Frame	27	0.04000	0.00000	Default			
LANE1	Frame	28	0.04000	0.00000	Default			

Table: Lane Definition Data, Part 2 of 2

Table: Lane Definition Data, Part 2 of 2

Lane	DiscSpanFa c	DiscLane	DiscLaneFa c	LeftType	RightType	Color
LANE1	4.000000	Yes	10.000000	Interior	Interior	White
LANE1						
LANE1						
LANE1						
LANE1						
LANE1						
LANE1						

Table: Load Case Definitions, Part 1 of 2

Table: Load Case Definitions, Part 1 of 2

Case	Type	InitialCond	ModalCase	BaseCase	DesTypeOpt	DesignType	AutoType
DEAD	LinStatic	Zero			Prog Det	DEAD	None
MODAL	LinModal	Zero			Prog Det	OTHER	None
Gplocha	LinStatic	Zero			Prog Det	DEAD	None
P	LinStatic	Zero			Prog Det	DEAD	None
V	LinStatic	Zero			Prog Det	LIVE	None
T	LinStatic	Zero			Prog Det	TEMPERAT URE	None
VV	LinMoving	Zero			Prog Det	BRIDGE LIVE	None
EQ-H	LinRespSpec		MODAL		Prog Det	QUAKE	None
EQ-H+V	LinRespSpec		MODAL		Prog Det	QUAKE	None
V1	LinStatic	Zero			Prog Det	LIVE	None
V2	LinStatic	Zero			Prog Det	LIVE	None
V3	LinStatic	Zero			Prog Det	LIVE	None
V1+V2	LinStatic	Zero			Prog Det	LIVE	None
V1+V2+V3	LinStatic	Zero			Prog Det	LIVE	None
V1+V3	LinStatic	Zero			Prog Det	LIVE	None
V2+V3	LinStatic	Zero			Prog Det	LIVE	None

Table: Load Case Definitions, Part 2 of 2

Table: Load Case Definitions, Part 2 of 2

Case	RunCase	CaseStatus	GUID	Notes
DEAD	Yes	Finished		
MODAL	Yes	Finished		
Gplocha	Yes	Finished		
P	Yes	Finished		
V	Yes	Finished		
T	Yes	Finished		
VV	Yes	Finished		
EQ-H	Yes	Finished		

Table: Load Case Definitions, Part 2 of 2

Case	RunCase	CaseStatus	GUID	Notes
EQ-H+V	Yes	Finished		
V1	Yes	Finished		
V2	Yes	Finished		
V3	Yes	Finished		
V1+V2	Yes	Finished		
V1+V2+V3	Yes	Finished		
V1+V3	Yes	Finished		
V2+V3	Yes	Finished		

Table: Load Pattern Definitions

Table: Load Pattern Definitions

LoadPat	DesignType	SelfWtMult	AutoLoad	GUID	Notes
DEAD	DEAD	1.000000			
Gplocha	DEAD	0.000000			
P	DEAD	0.000000			
V-FULL	LIVE	0.000000			
T	TEMPERATURE	0.000000			
VM	BRIDGE	0.000000			
	LIVE				
V1	LIVE	0.000000			
V2	LIVE	0.000000			
V3	LIVE	0.000000			

Table: Material Properties 01 - General, Part 1 of 2

Table: Material Properties 01 - General, Part 1 of 2

Material	Type	SymType	TempDepend	Color	GUID
B500	Rebar	Uniaxial	No	Blue	
C30/37	Concrete	Isotropic	No	Blue	

Table: Material Properties 01 - General, Part 2 of 2

Table: Material Properties 01 - General, Part 2 of 2

Material	Notes
B500	ASTM A615 Grade 60 added 12/7/2015 5:48:12 PM
C30/37	Normalweight f'c = 4 ksi added 12/7/2015 5:46:41 PM

Table: Material Properties 02 - Basic Mechanical Properties

Table: Material Properties 02 - Basic Mechanical Properties

Material	UnitWeight KN/m3	UnitMass KN-s2/m4	E1 KN/m2	G12 KN/m2	U12	A1 1/C
B500	7.6973E+01	7.8490E+00	199947978.8			1.1700E-05
C30/37	2.5000E+01	2.5493E+00	33000000.00	13750000.00	0.200000	9.9000E-06



**Table: Material Properties 03b - Concrete Data, Part 1 of 2**

Table: Material Properties 03b - Concrete Data, Part 1 of 2

Material	Fc KN/m2	LtWtConc	SSCurveOpt	SSHysType	SFc	SCap	FinalSlope	FAngle Degrees
C30/37	27579.03	No	Mander	Takeda	0.002219	0.005000	-0.100000	0.000

**Table: Material Properties 03b - Concrete Data, Part 2 of 2**Table: Material Properties  
03b - Concrete Data, Part 2  
of 2

Material	DAngle Degrees
C30/37	0.000

**Table: Material Properties 03e - Rebar Data, Part 1 of 2**

Table: Material Properties 03e - Rebar Data, Part 1 of 2

Material	Fy KN/m2	Fu KN/m2	EffFy KN/m2	EffFu KN/m2	SSCurveOpt	SSHysType	SHard	SCap
B500	500000.00	620528.21	455054.02	682581.03	Simple	Kinematic	0.010000	0.090000

**Table: Material Properties 03e - Rebar Data, Part 2 of 2**Table: Material Properties 03e - Rebar  
Data, Part 2 of 2

Material	FinalSlope	UseCTDef
B500	-0.100000	No

**Table: Material Properties 06 - Damping Parameters**

Table: Material Properties 06 - Damping Parameters

Material	ModalRatio	VisMass 1/Sec	VisStiff Sec	HysMass 1/Sec2	HysStiff
B500	0.0000	0.0000	0.0000	0.0000	0.000000
C30/37	0.0000	0.0000	0.0000	0.0000	0.000000

**Table: Vehicles 2 - General Vehicles 1 - General, Part 1 of 3**

Table: Vehicles 2 - General Vehicles 1 - General, Part 1 of 3

VehName	SupportMo m	IntSupport	OtherResp	AxleMom KN	AxleMType	AxleMWidth m	AxleMDbl
PEOPLE	Yes	Yes	Yes	0.000	One Point		No

**Table: Vehicles 2 - General Vehicles 1 - General, Part 2 of 3**

Table: Vehicles 2 - General Vehicles 1 - General, Part 2 of 3

VehName	AxleOther KN	AxleOType	AxleOWidth m	LEffAxle	LEffUnif	ForStraddle	StraddleFac
PEOPLE	0.000	One Point		None	None	No	

**Table: Vehicles 2 - General Vehicles 1 - General, Part 3 of 3**

Table: Vehicles 2 - General Vehicles 1 - General, Part 3 of 3

VehName	NumInter	MinExtDist m	MinIntDist m	StayInLane
PEOPLE	1	0.30480	0.60960	No

**Table: Vehicles 3 - General Vehicles 2 - Loads, Part 1 of 2**

Table: Vehicles 3 - General Vehicles 2 - Loads, Part 1 of 2

VehName	LoadType	UnifLoad KN/m	UnifType	UnifWidth m	AxleLoad KN	AxleType	AxleWidth m	MinDist m
PEOPLE	Variable Length	32.50	Lane Width		0.000	One Point		0.001000

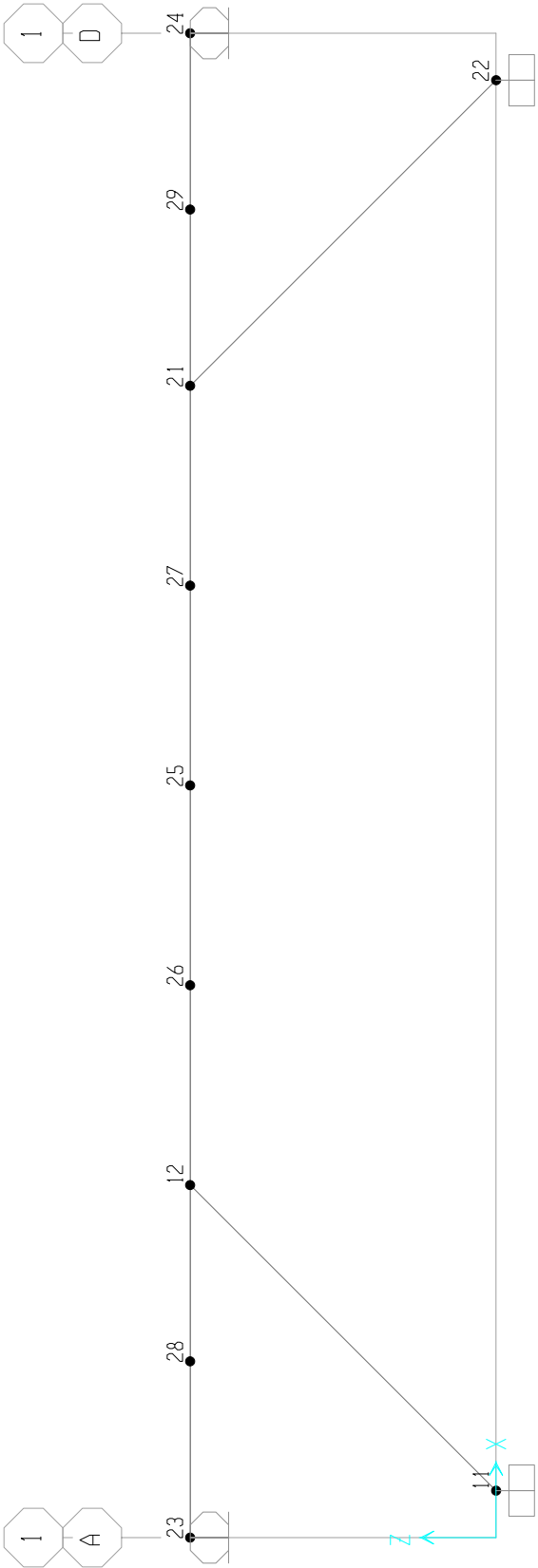
**Table: Vehicles 3 - General Vehicles 2 - Loads, Part 2 of 2**Table: Vehicles 3 -  
General Vehicles 2 - Loads,  
Part 2 of 2

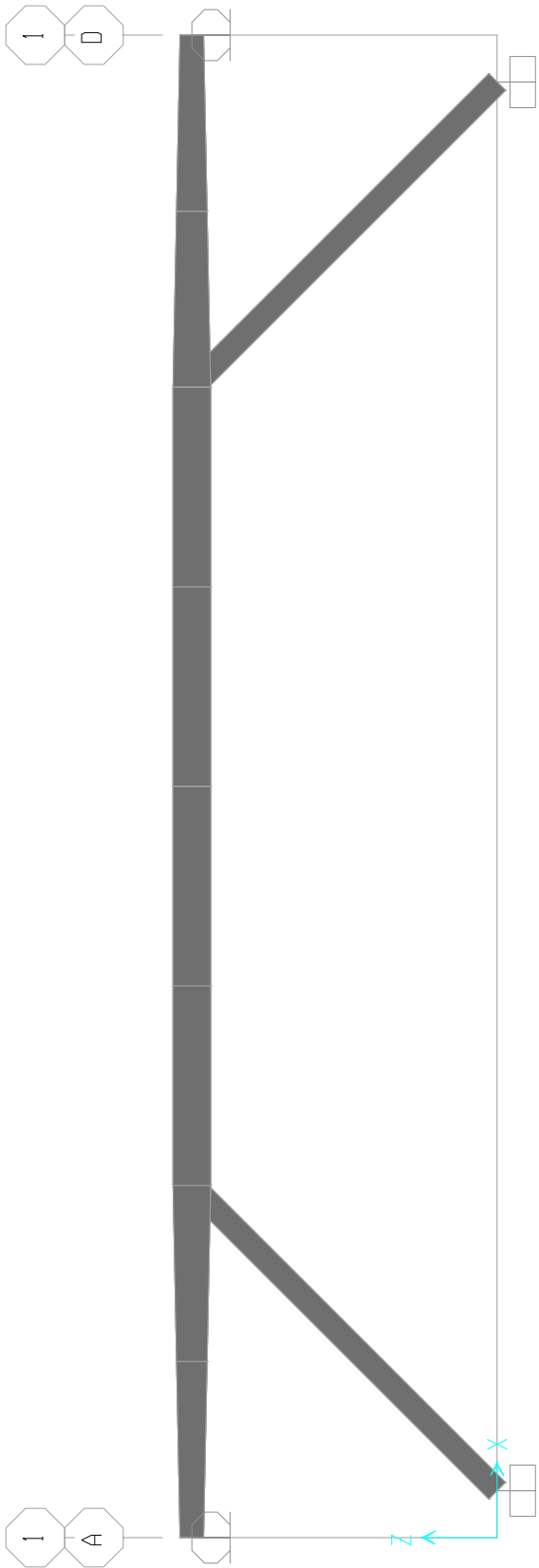
VehName	MaxDist m
PEOPLE	40.000000

**Table: Vehicles 4 - Vehicle Classes**

Table: Vehicles 4 - Vehicle Classes

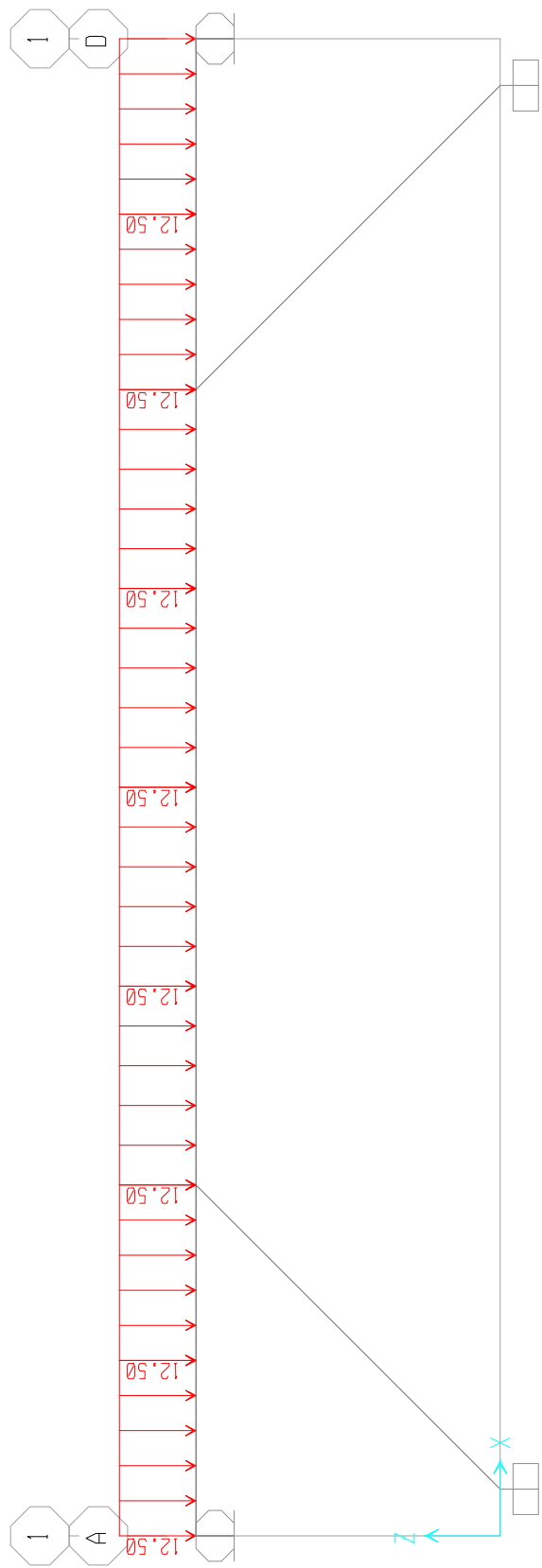
VehClass	VehName	ScaleFactor
VECL1	PEOPLE	1.000000







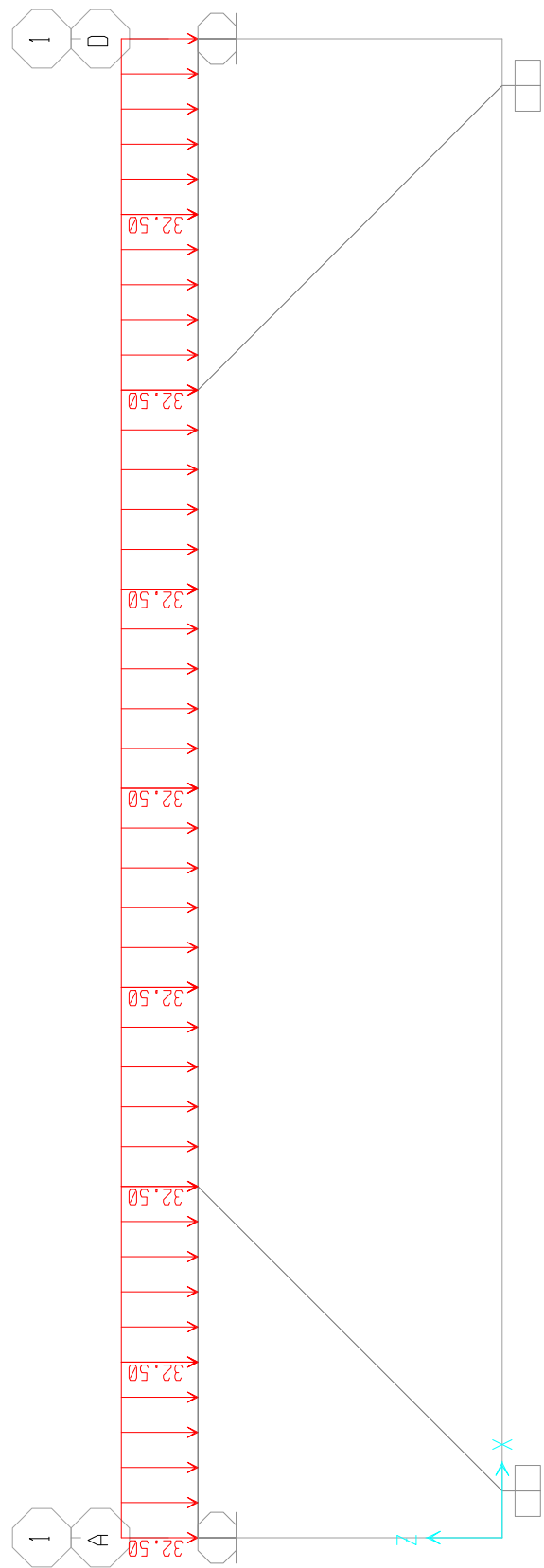
Натоварване от конзолна част на плочата  
Gplocha = B.Hpl.γ бет = (6,5 - 4,0).0,2.25=12,5KN/m'



Натоварване от архитектурни настилки  
 $P = B.H.\gamma = 6,5 \cdot 0,2 \cdot 20 = 32,5 \text{ KN/m'}$

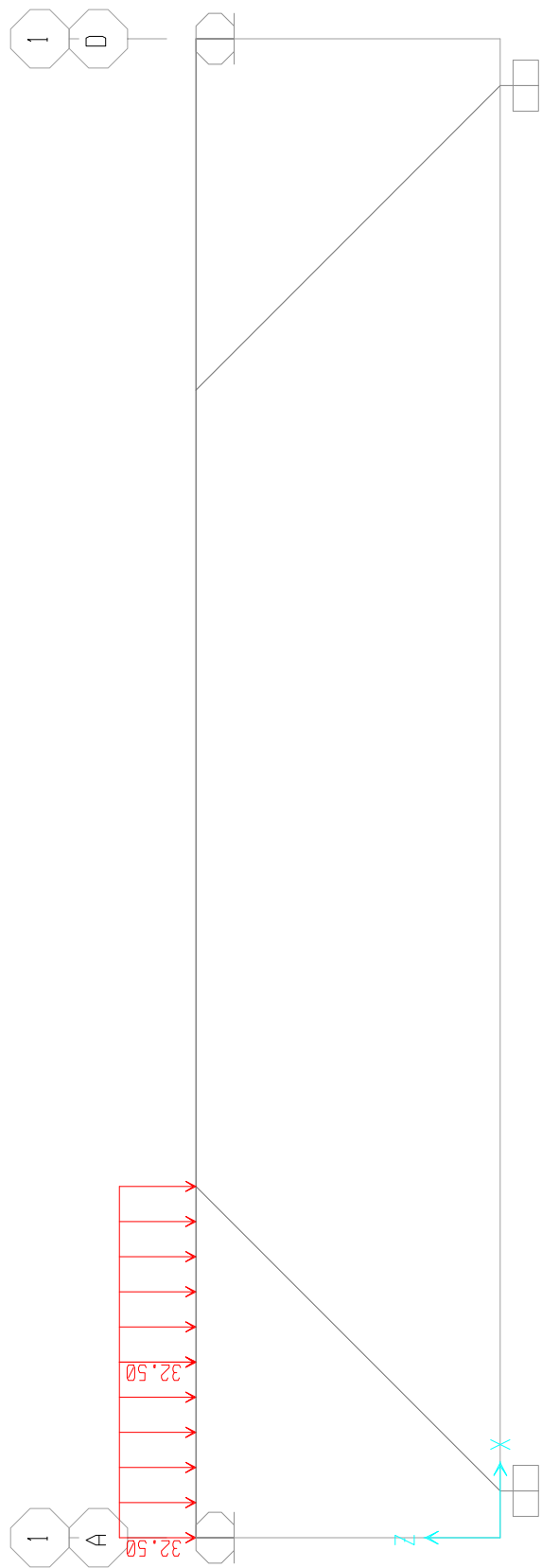


Натоварване от полезен товар по цялата дължина  
 $V\text{-FULL} = B \cdot q_{fk} = 6,5 \cdot 5 = 32,5 \text{ KN/m}$

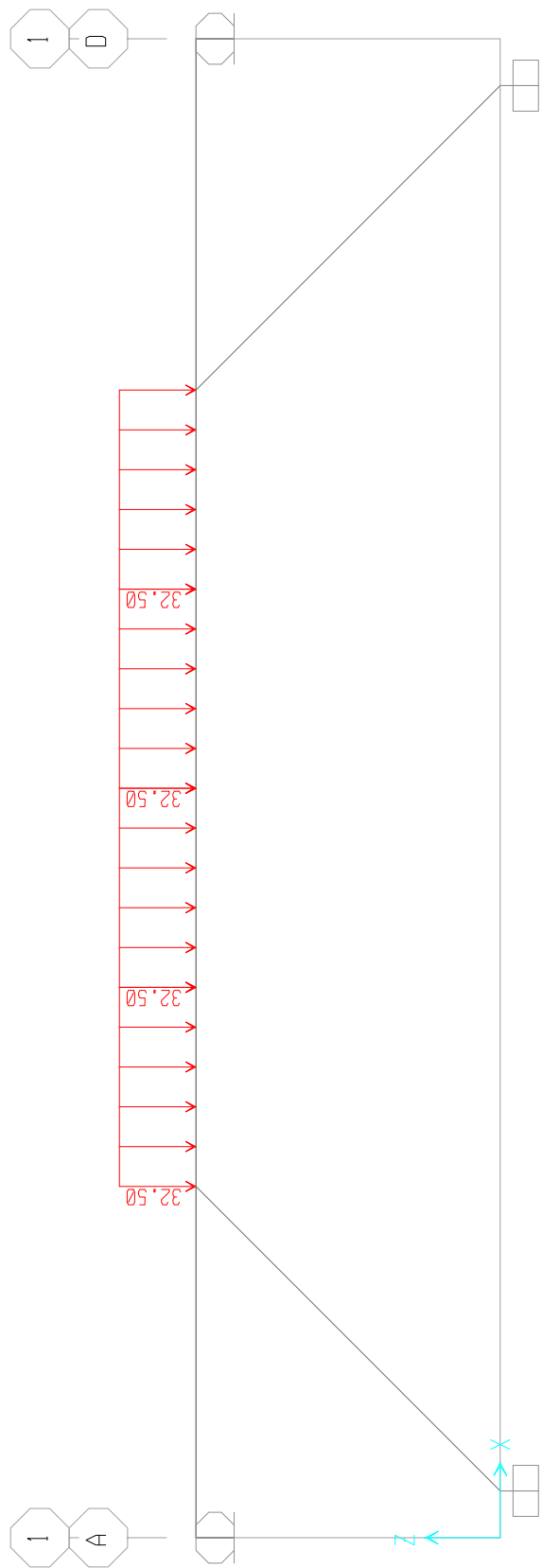




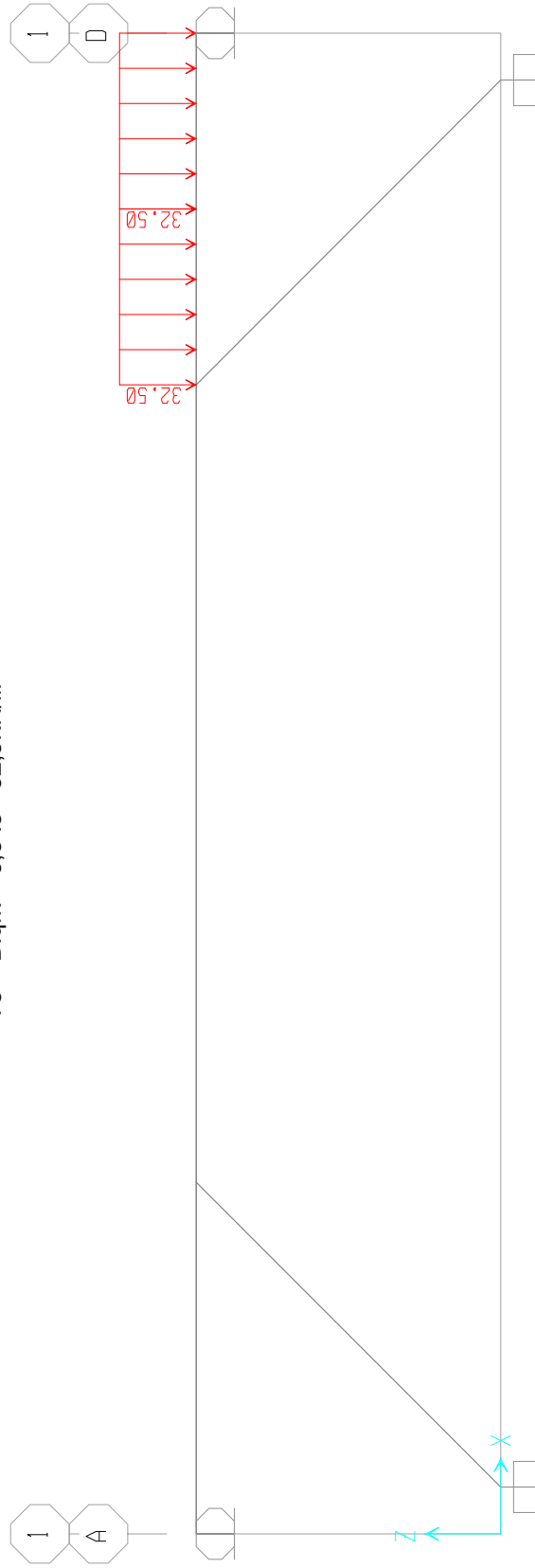
Натоварване от полезен товар  
 $V1 = B \cdot q_{fk} = 6,5 \cdot 5 = 32,5 \text{ KN/m'}$



Натоварване от полезен товар  
 $V2 = B \cdot qfk = 6,5 \cdot 5 = 32,5 \text{ KN/m'}$

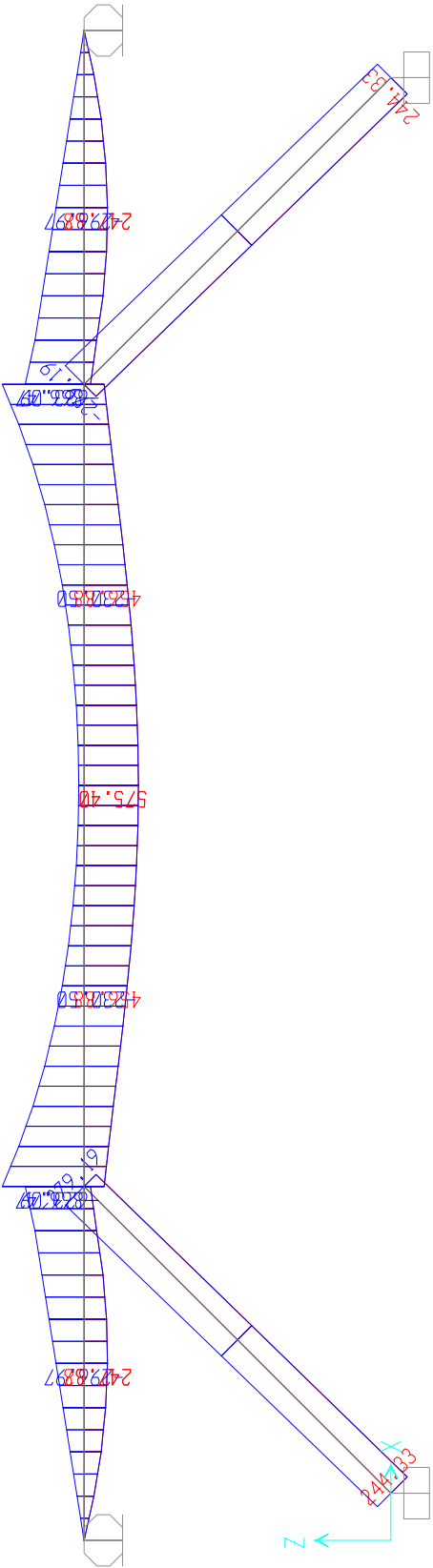


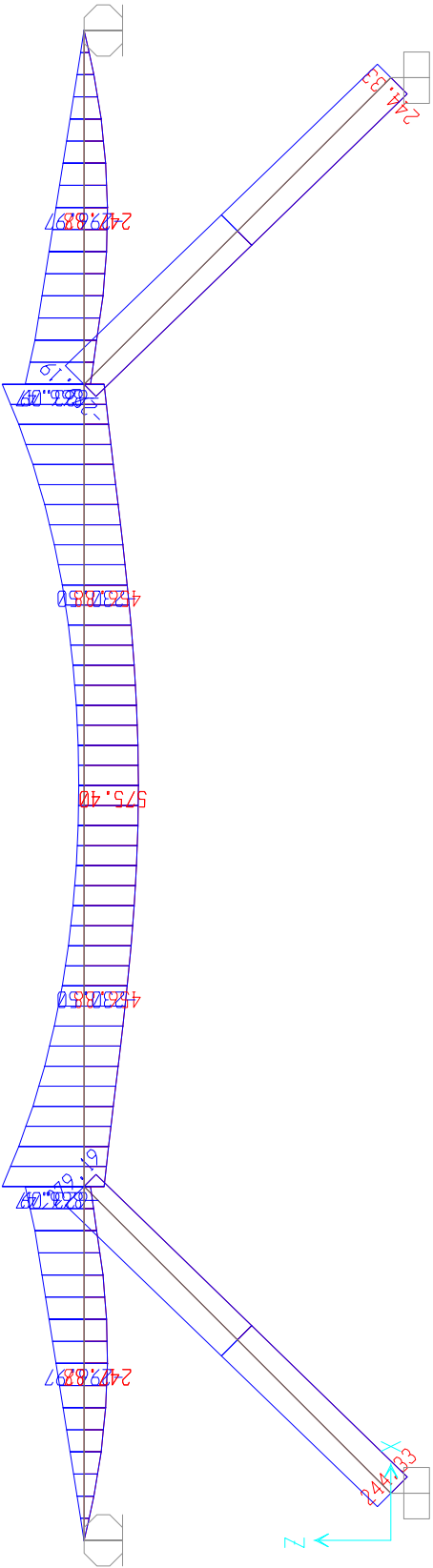
Натоварване от полезен товар  
 $V3 = B \cdot q_{fk} = 6,5 \cdot 5 \approx 32,5 \text{ KN/m}$

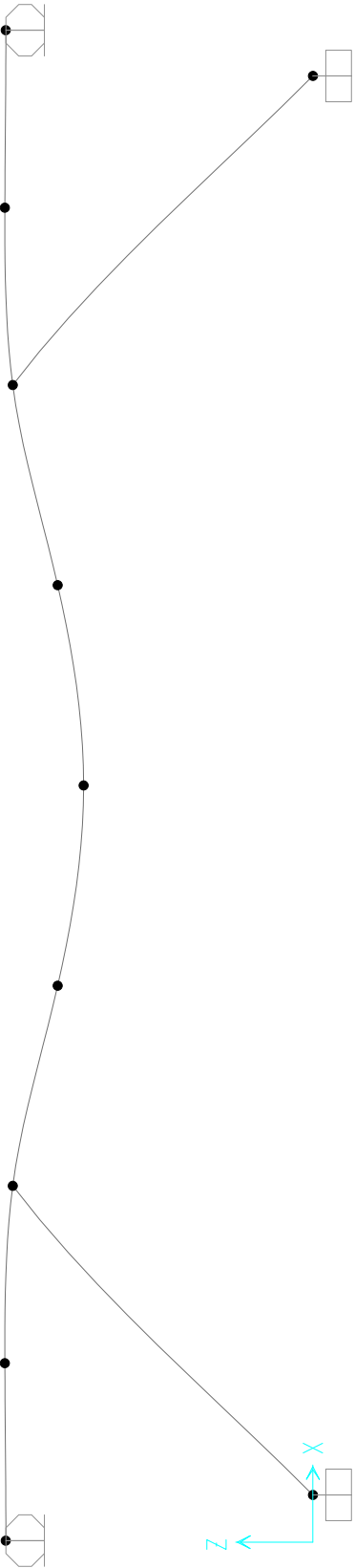


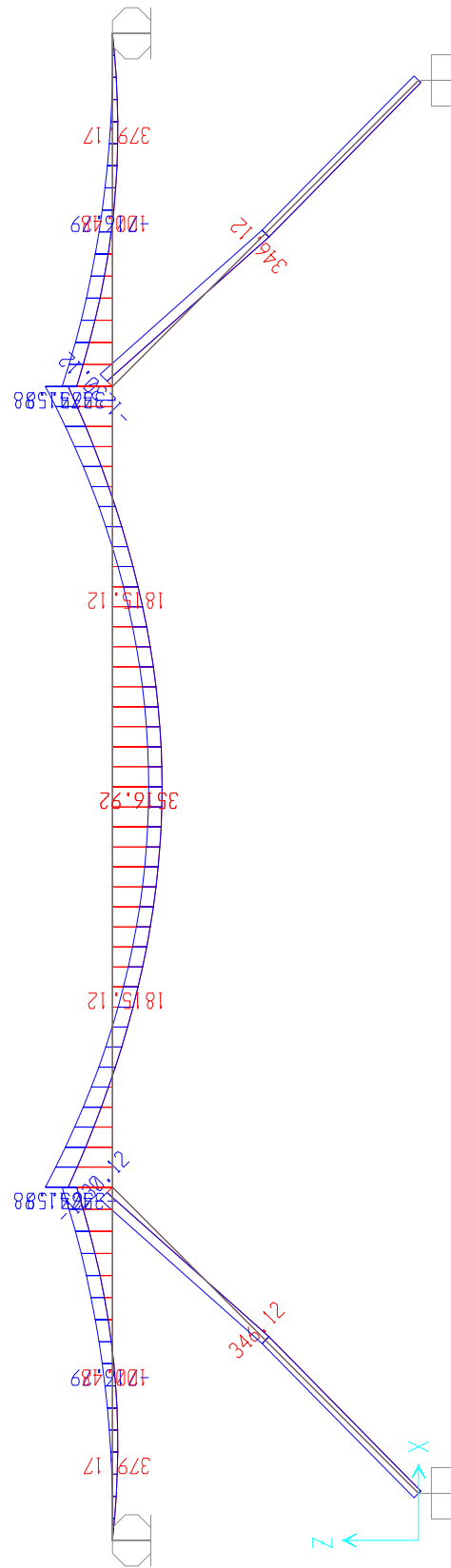
Натоварване от температура  
 $\Delta T = 55 \text{ }^{\circ}\text{C}$



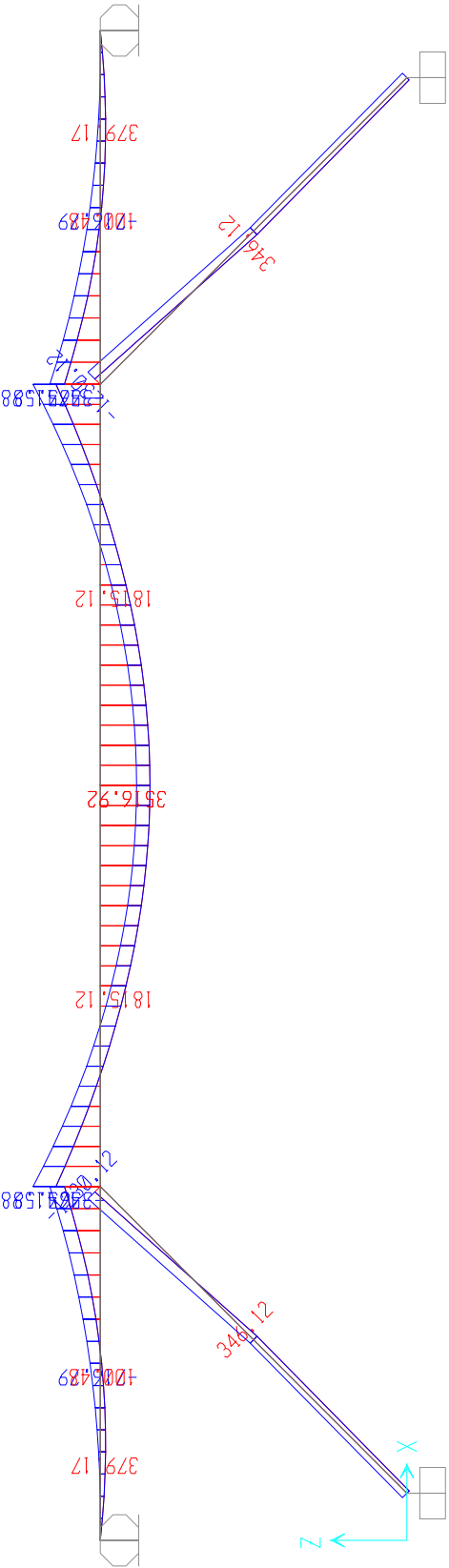


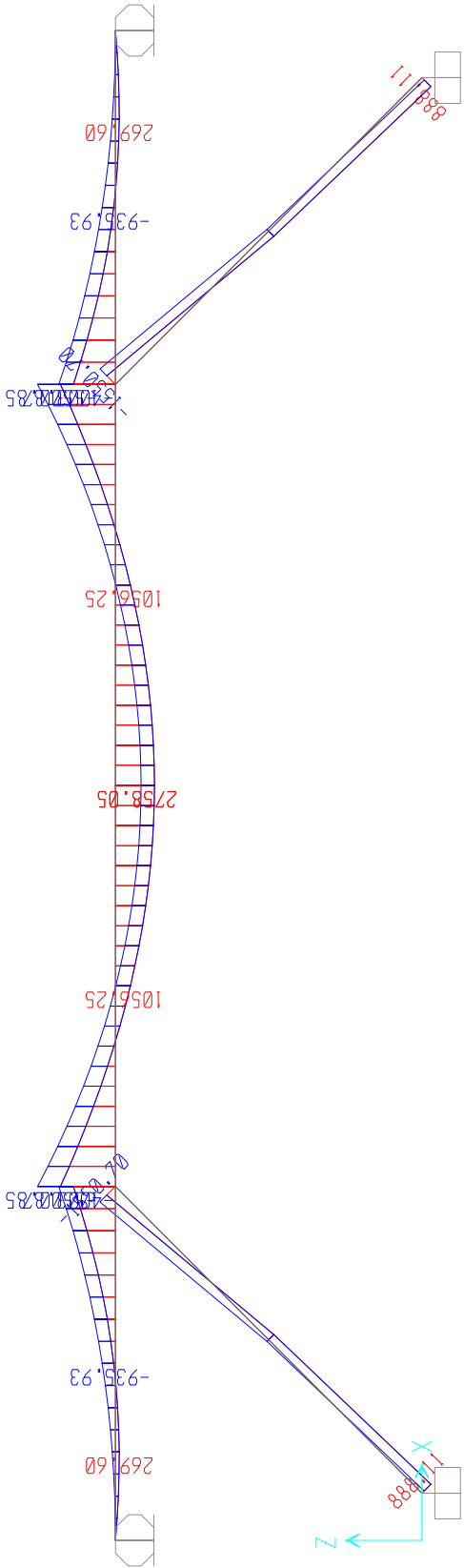


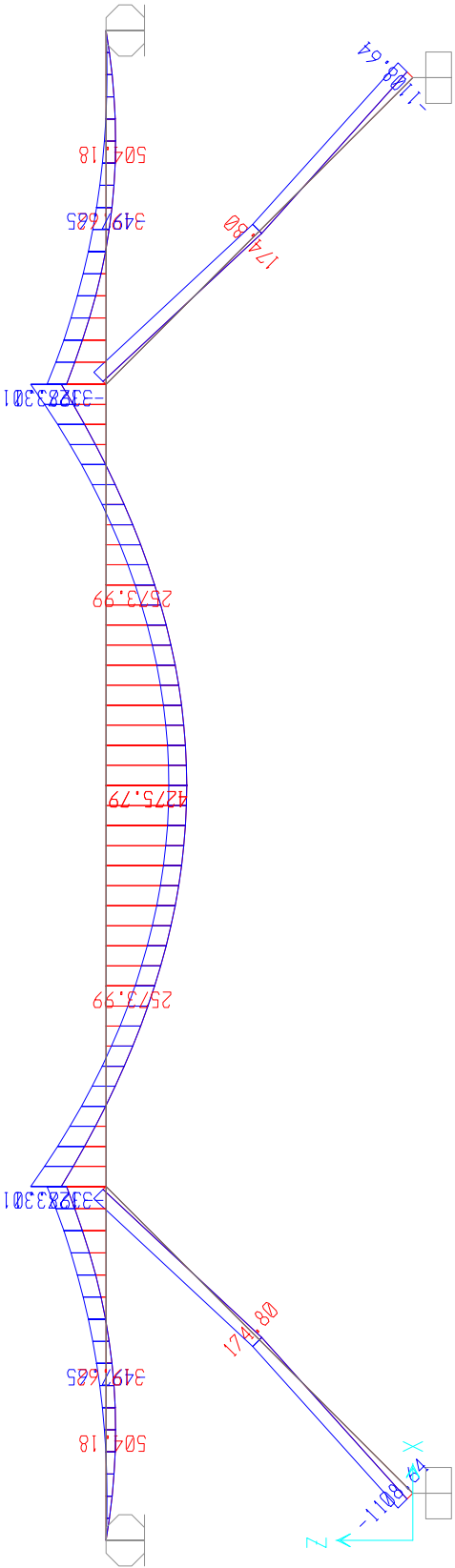


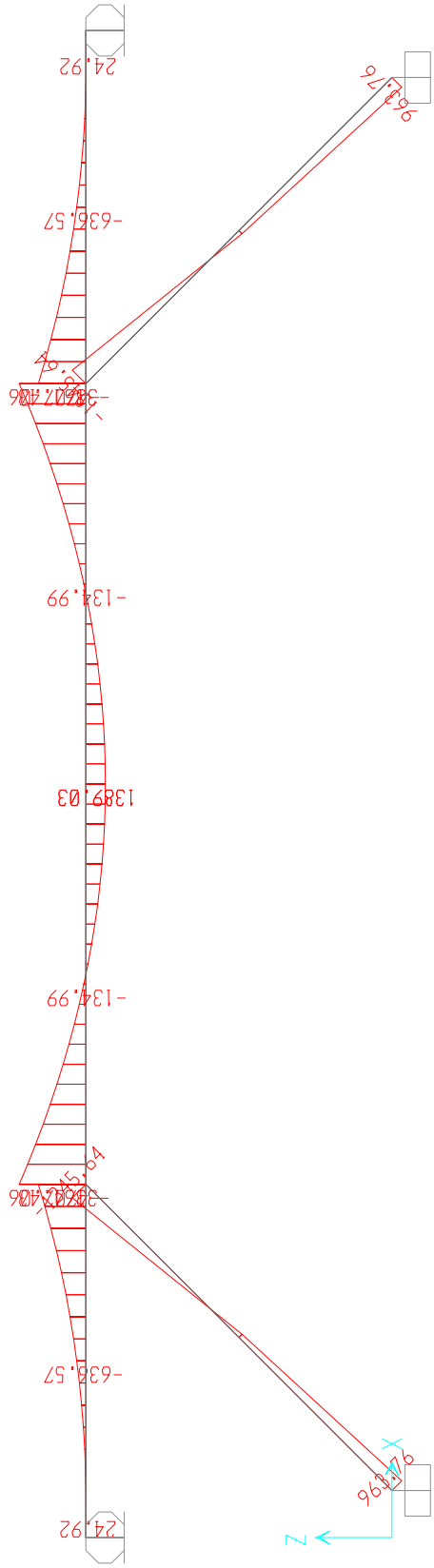


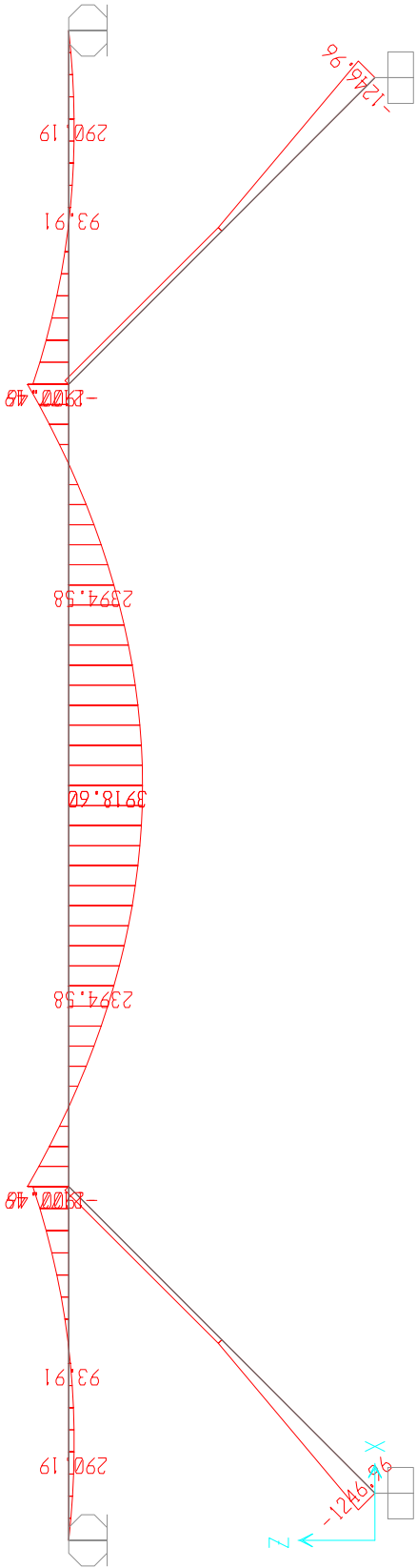


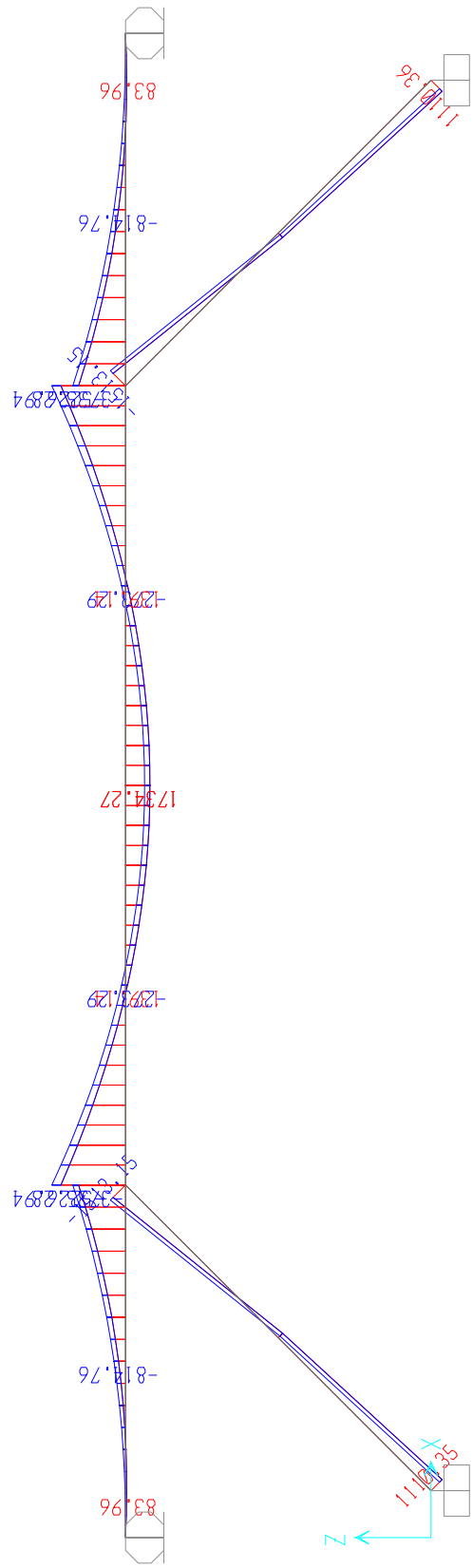


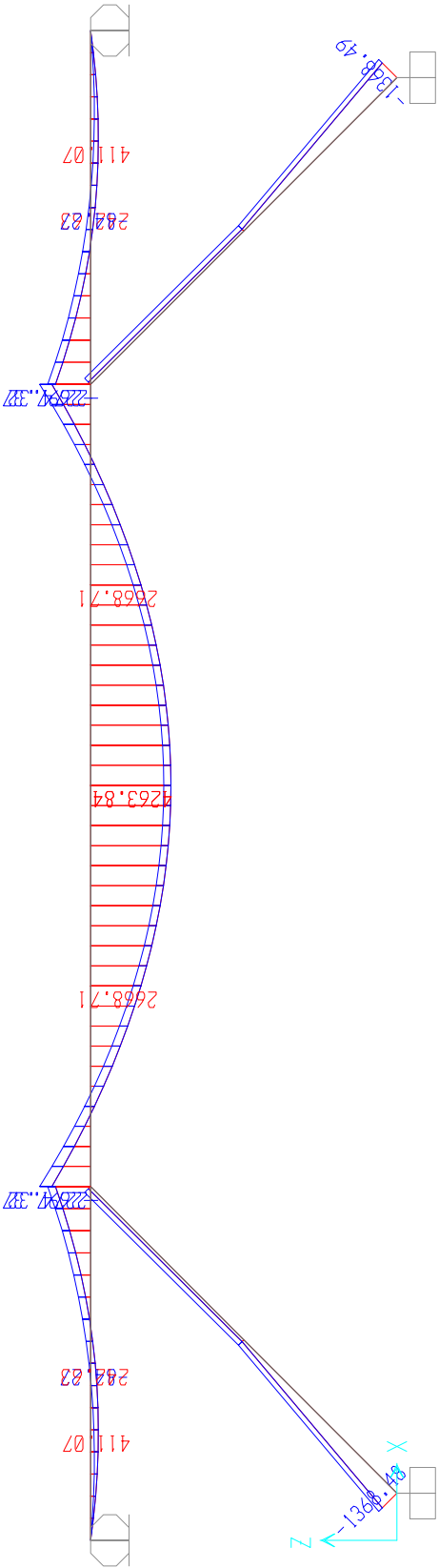


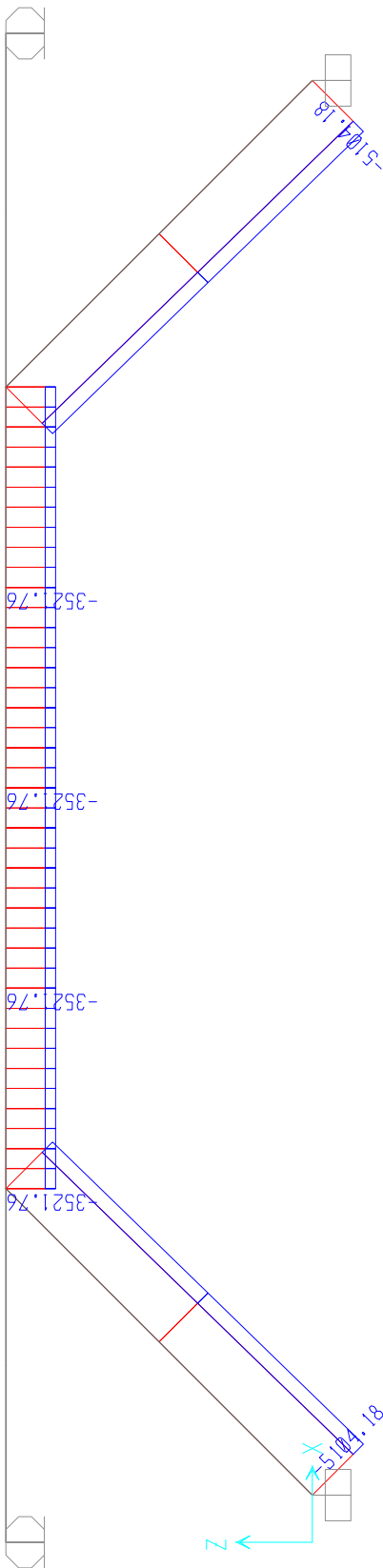




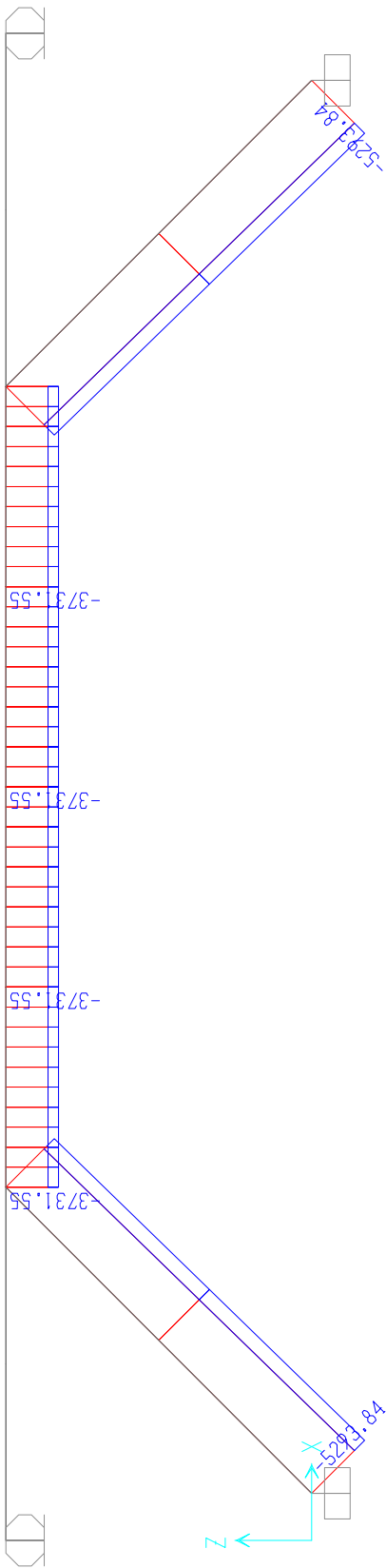


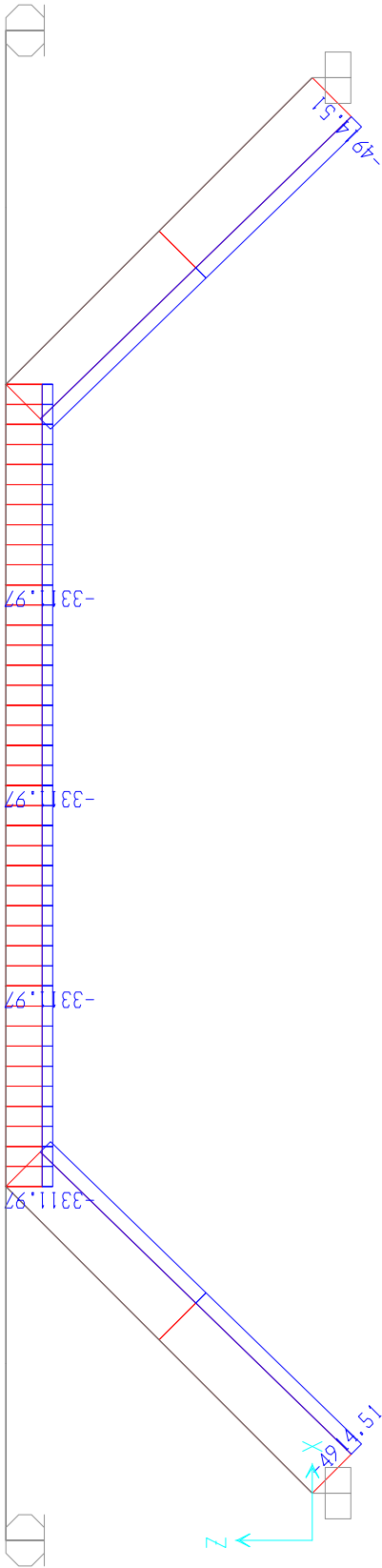


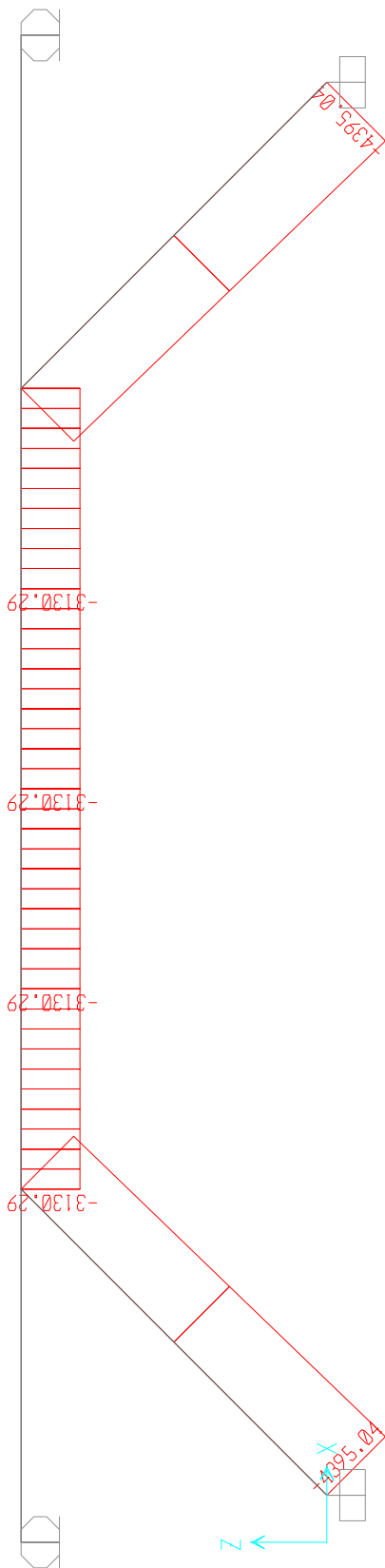




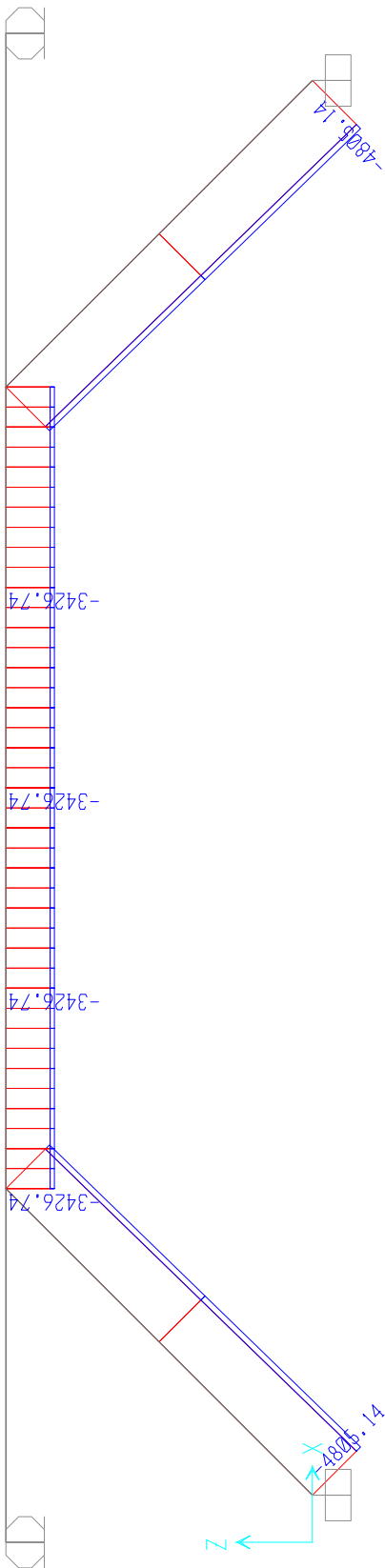


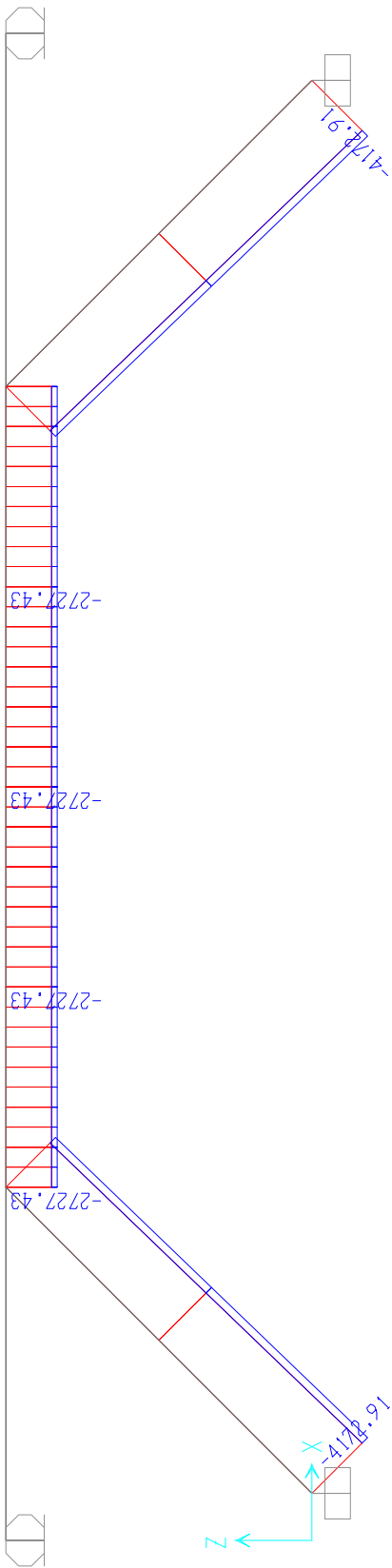


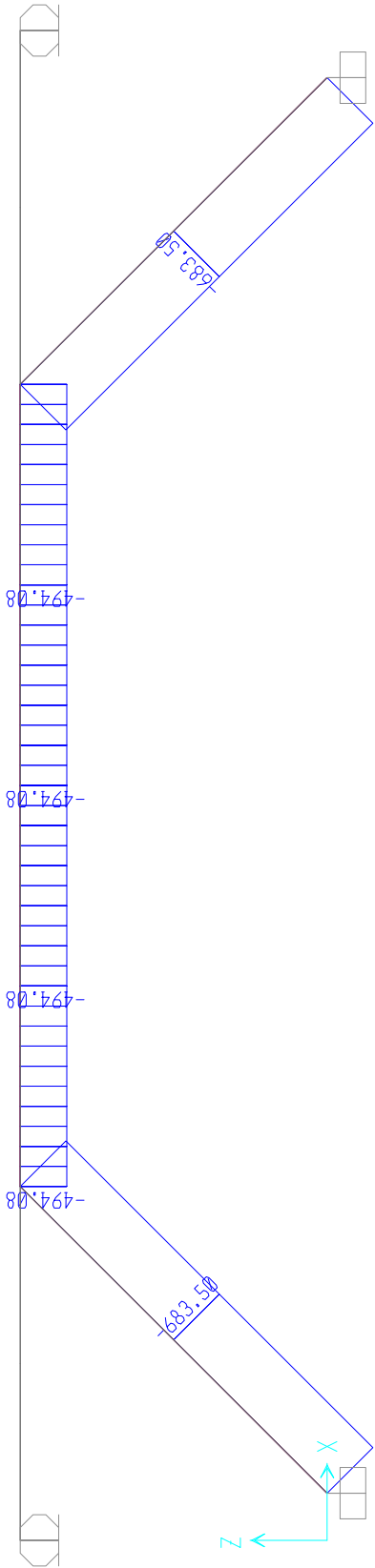


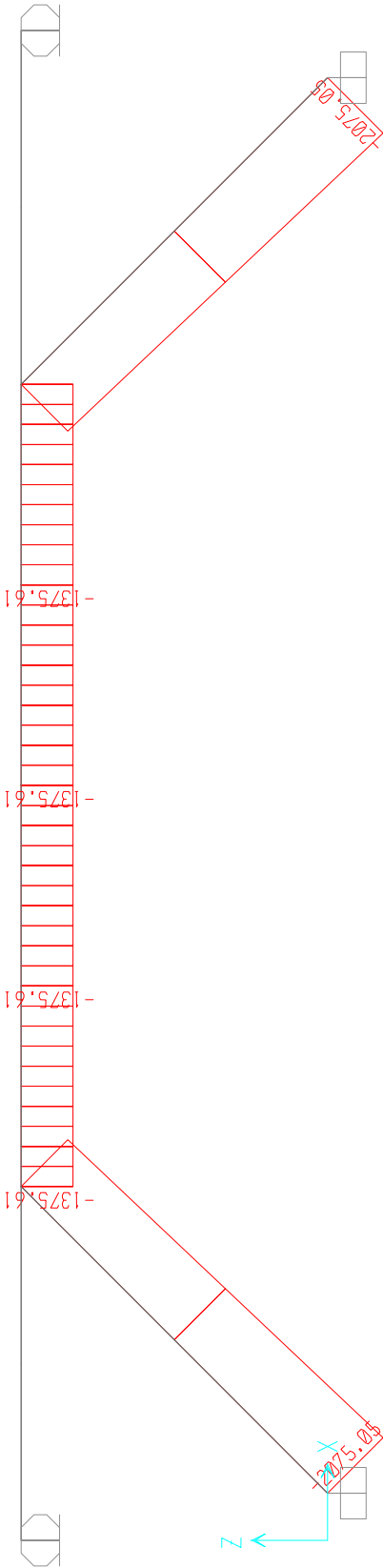






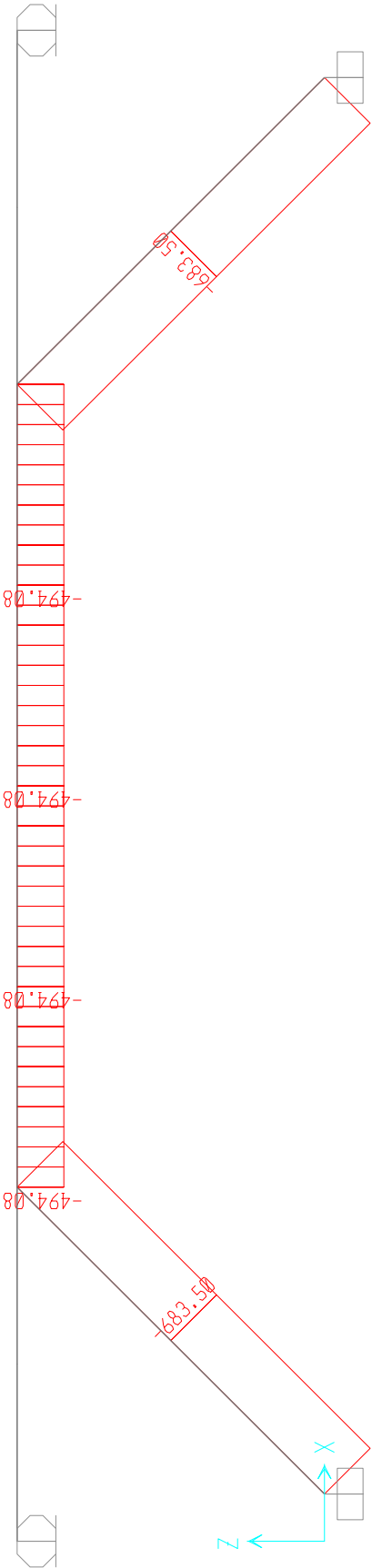


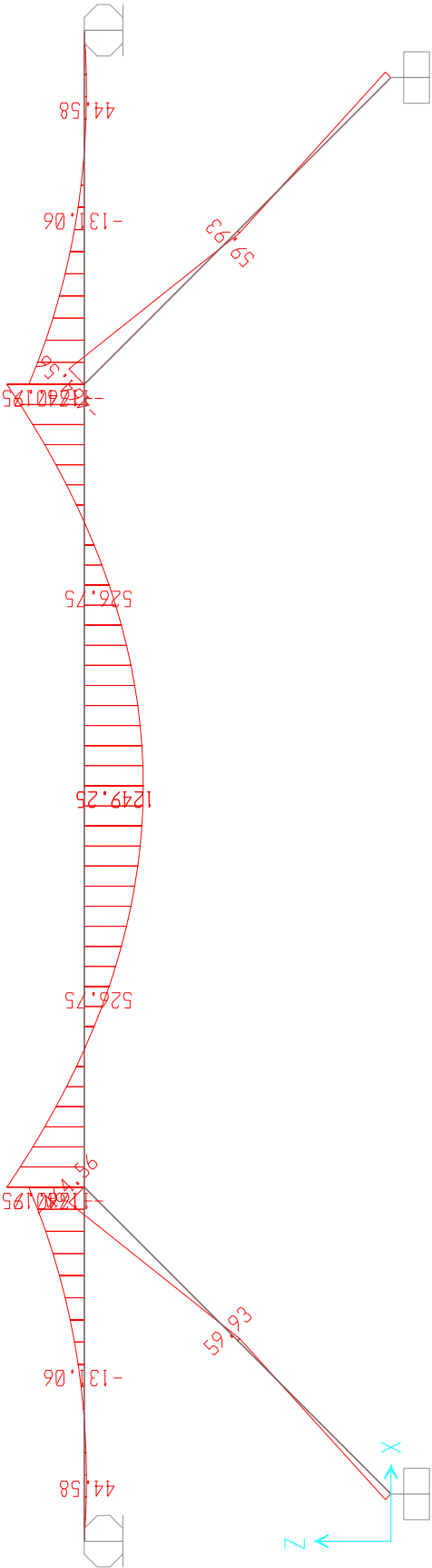


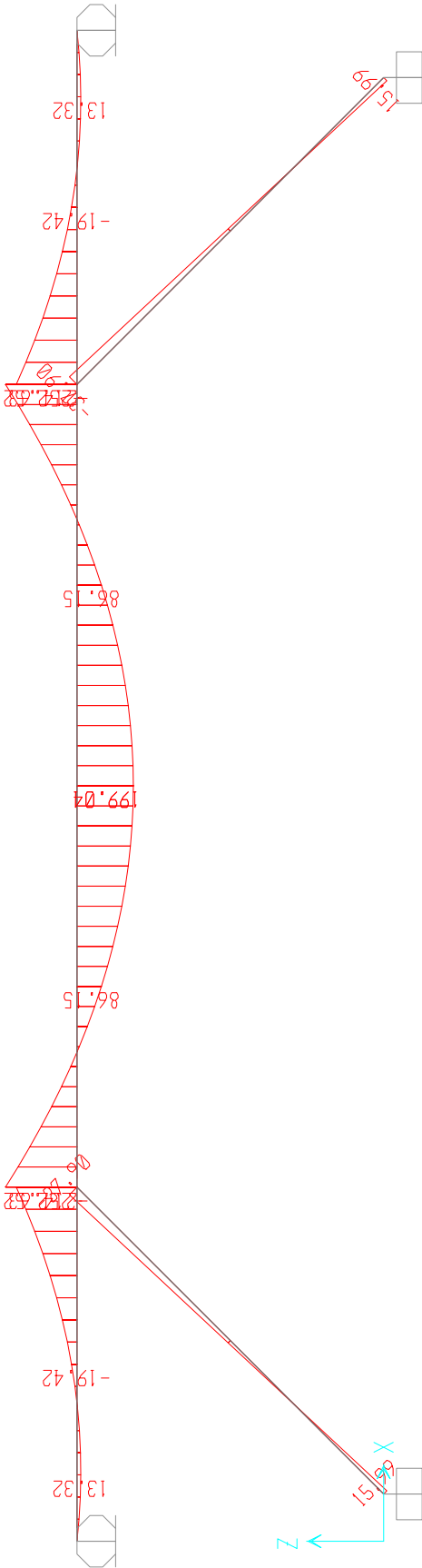


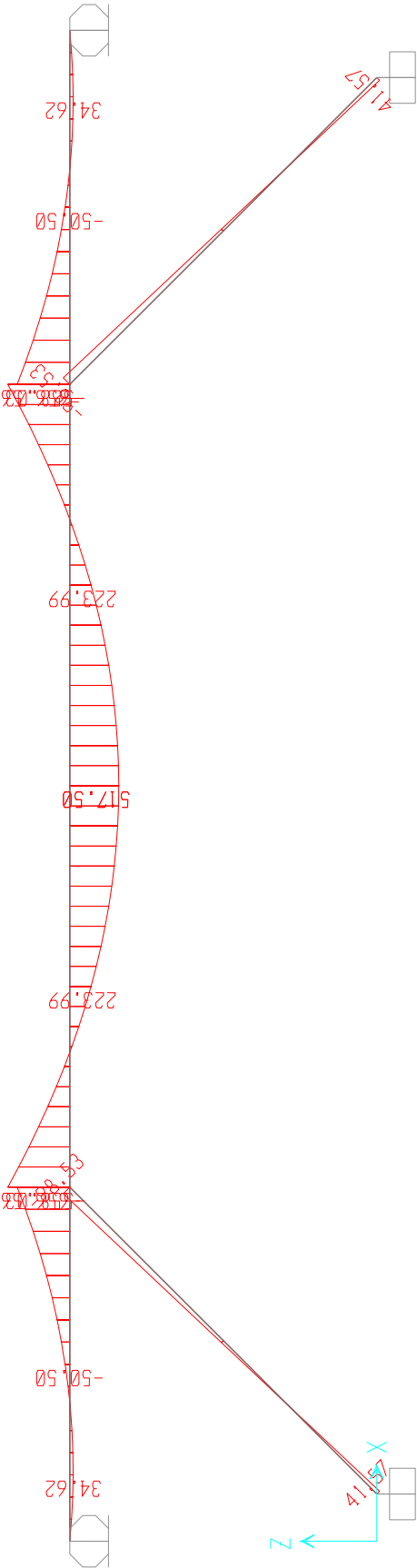


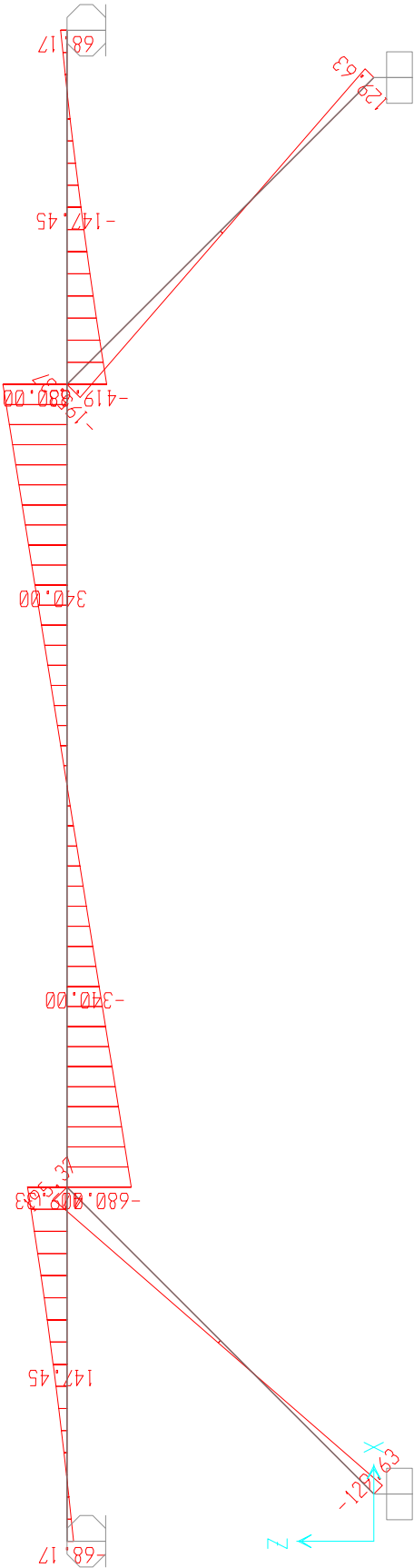


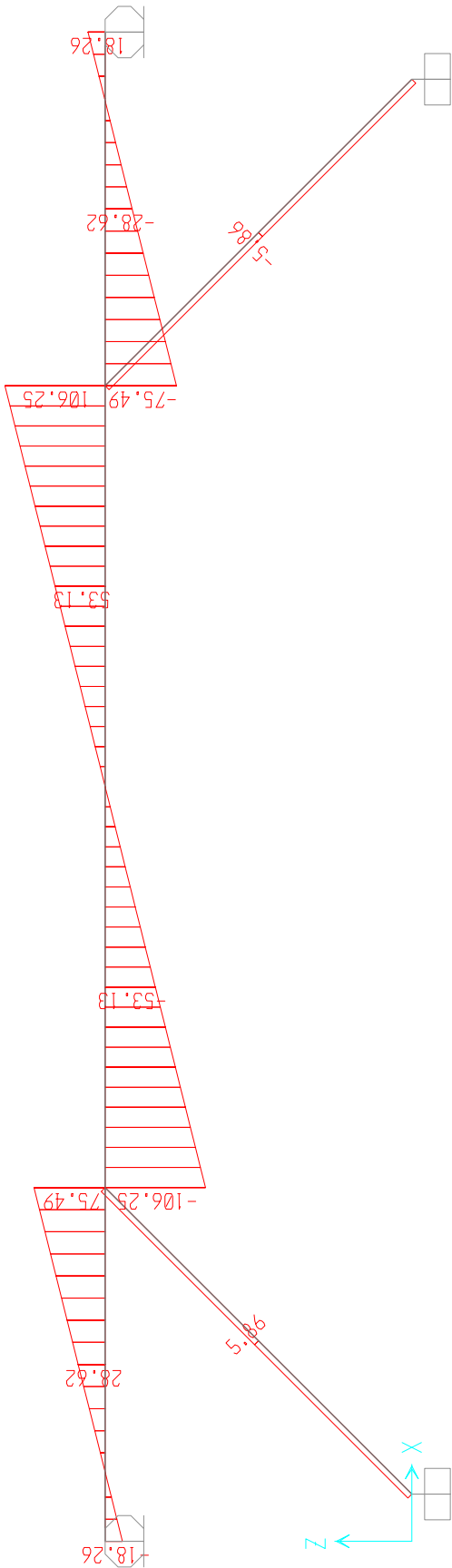


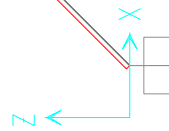




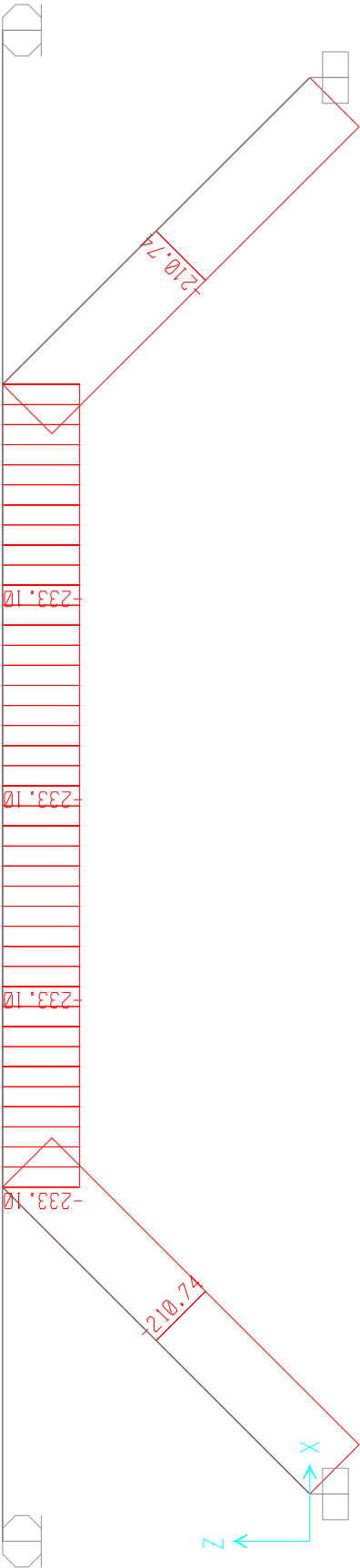


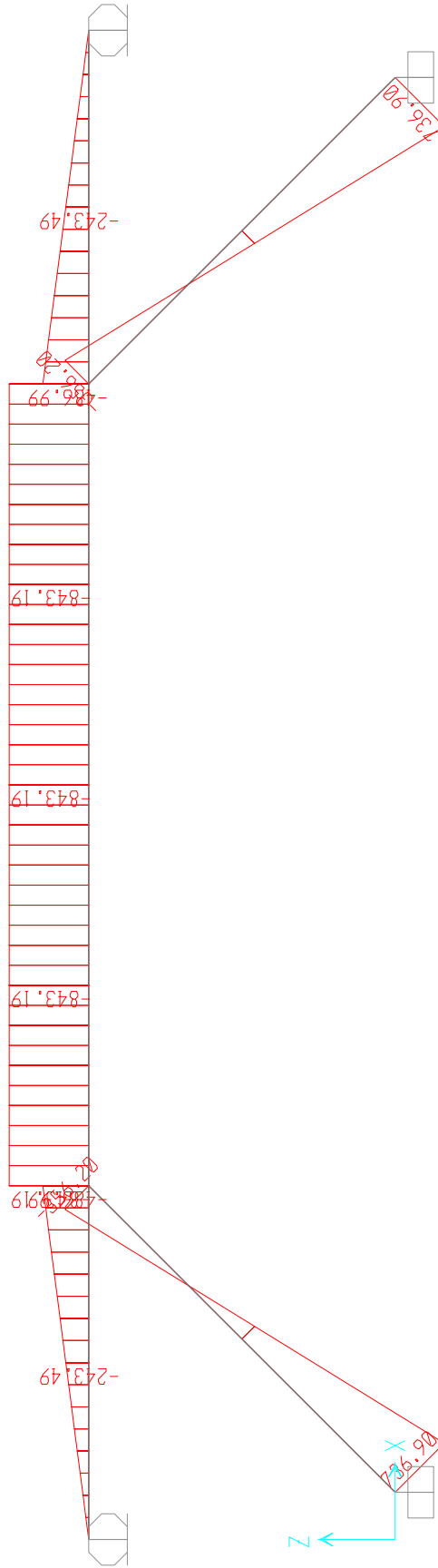


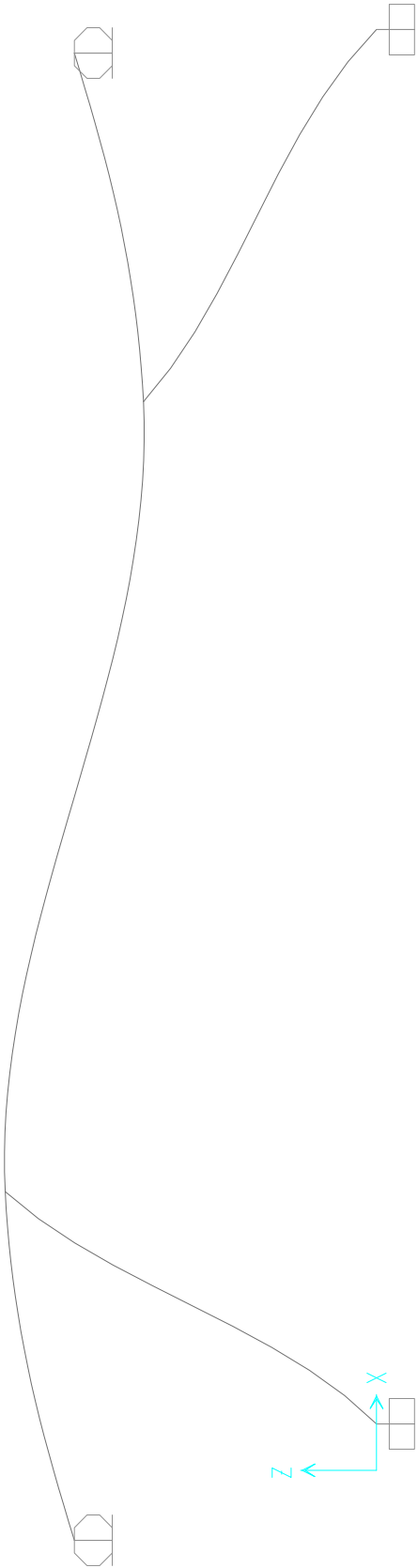


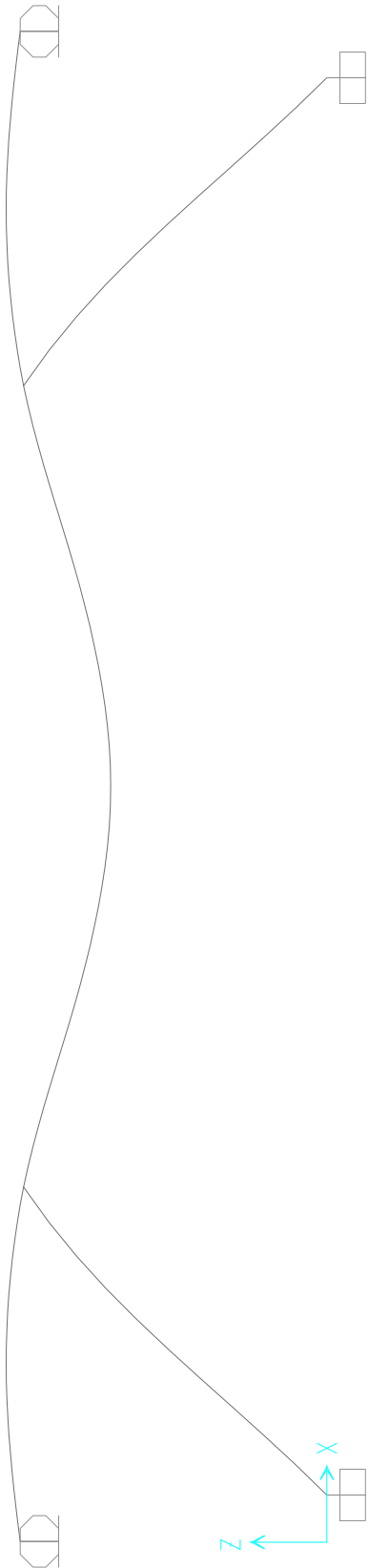


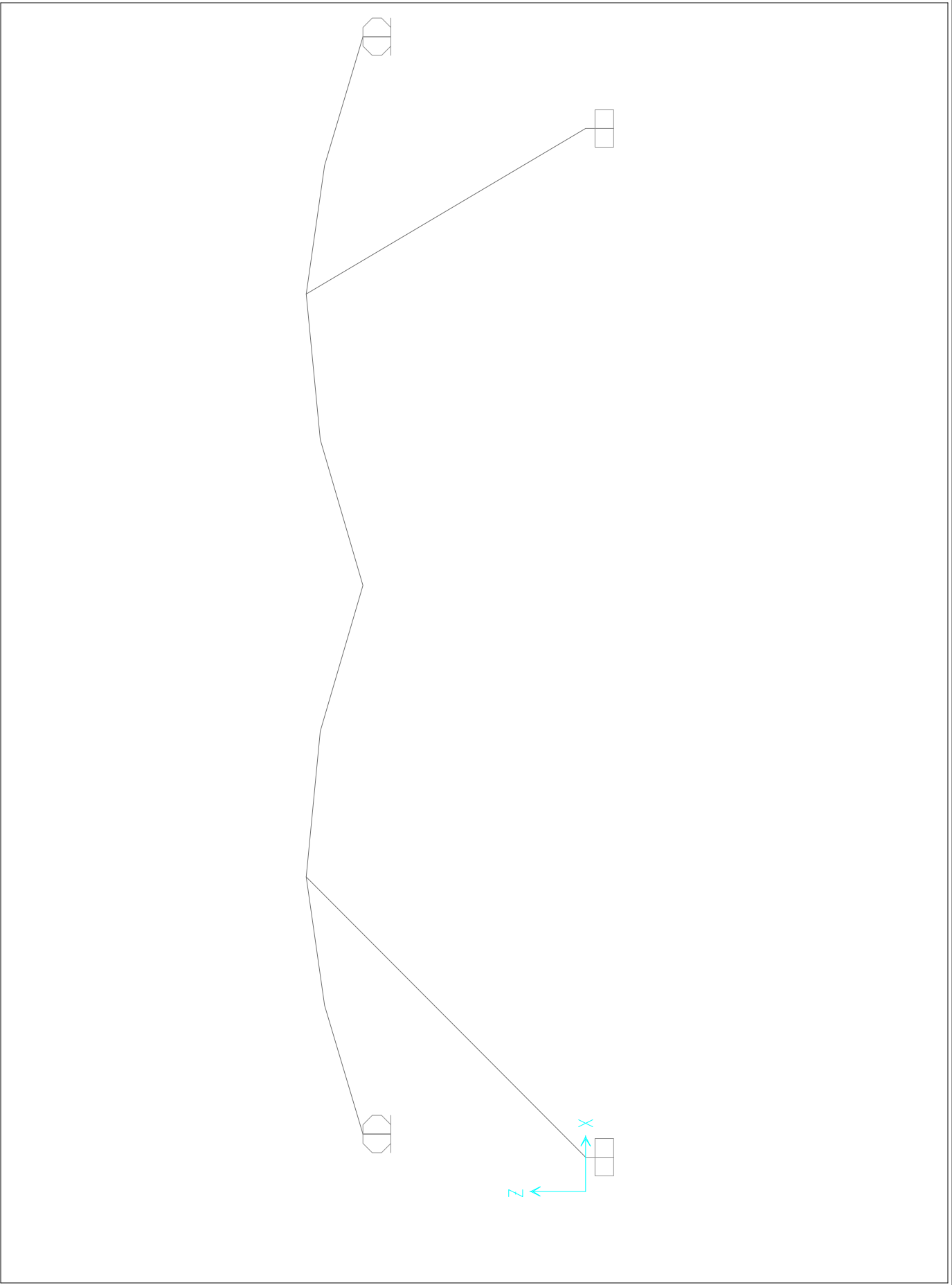


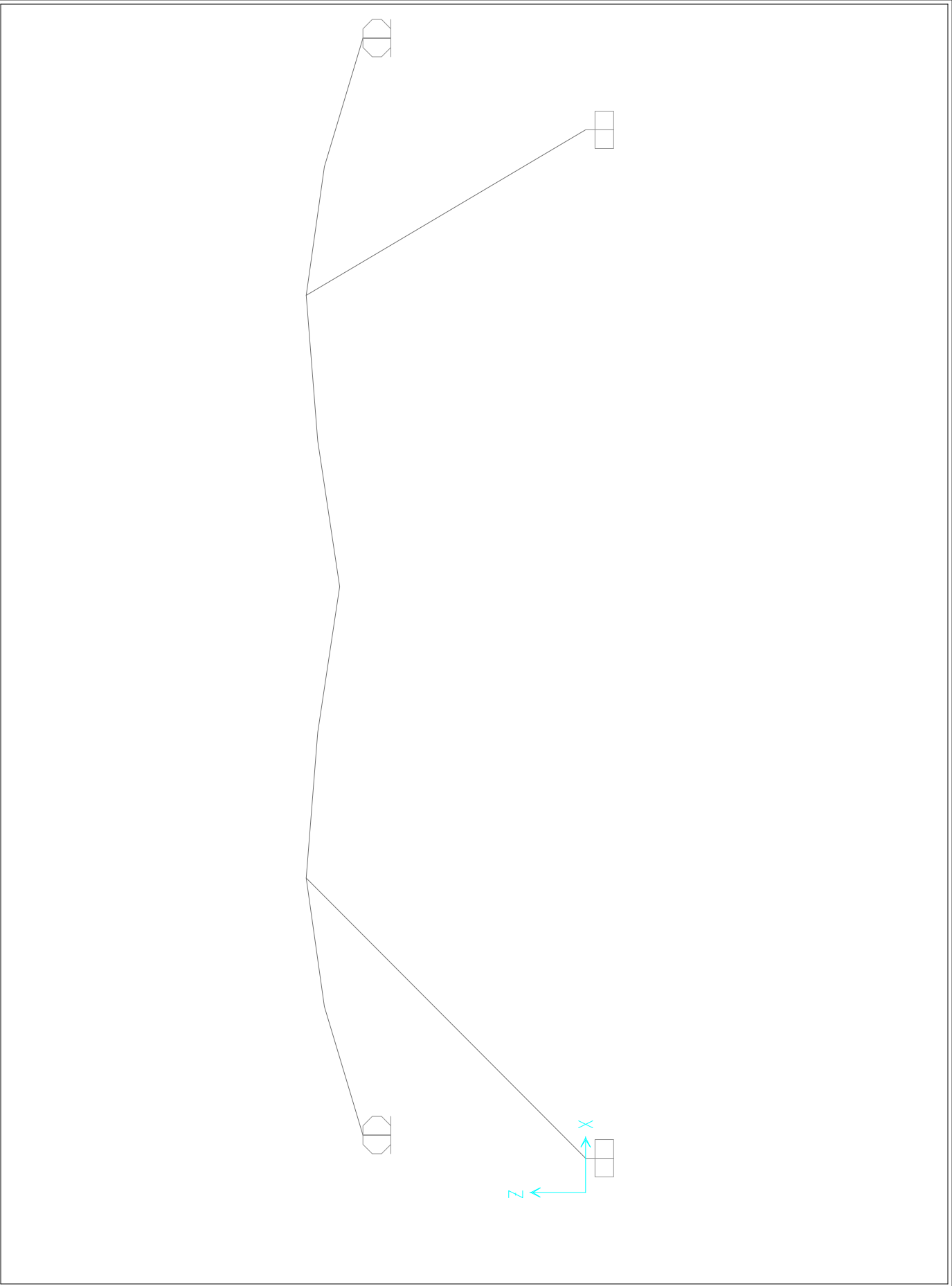


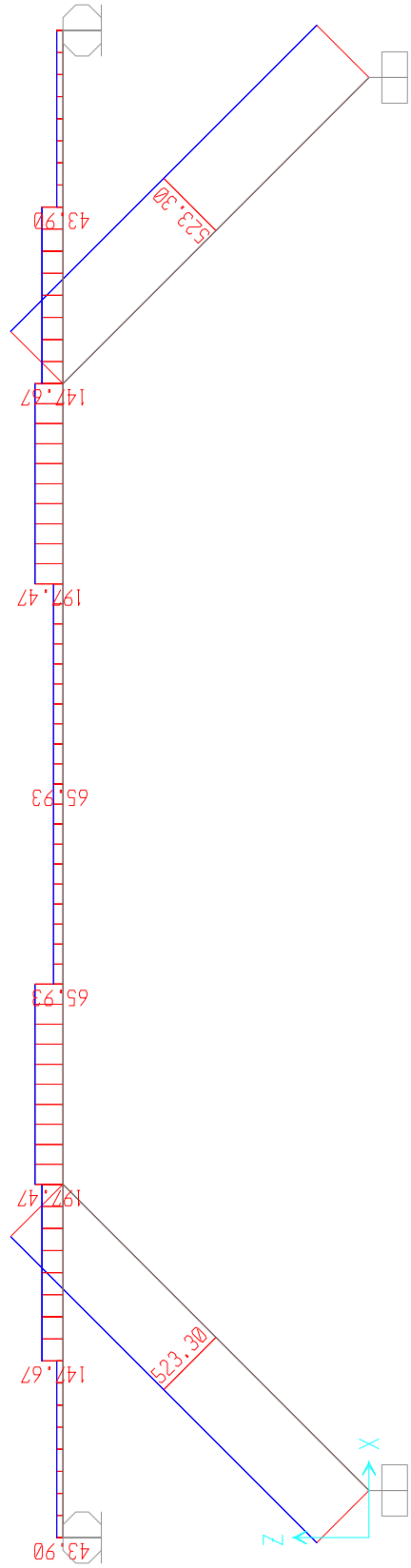


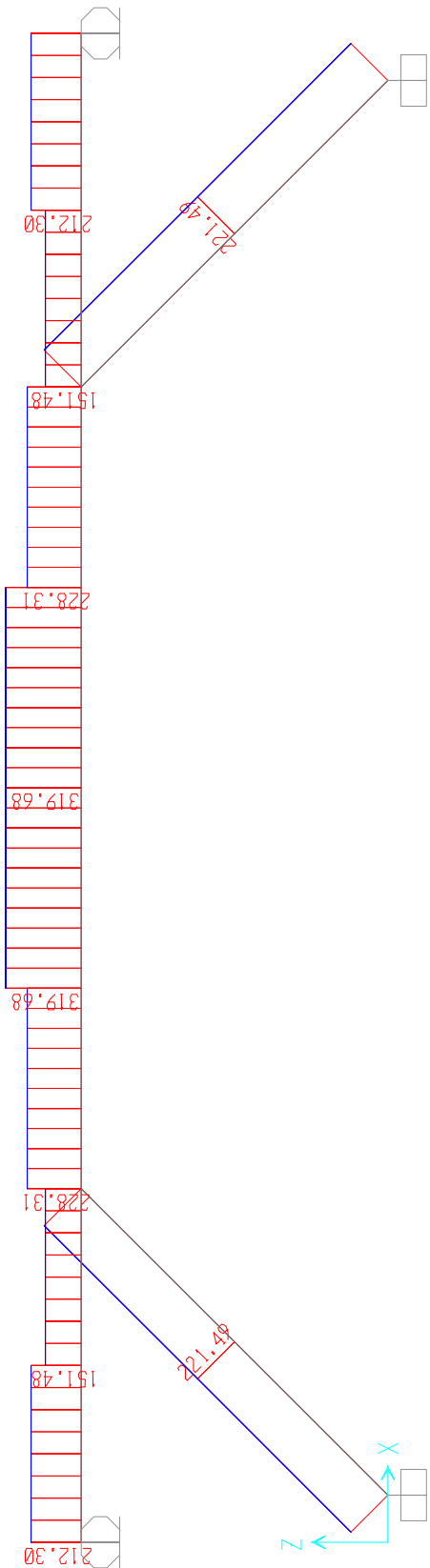




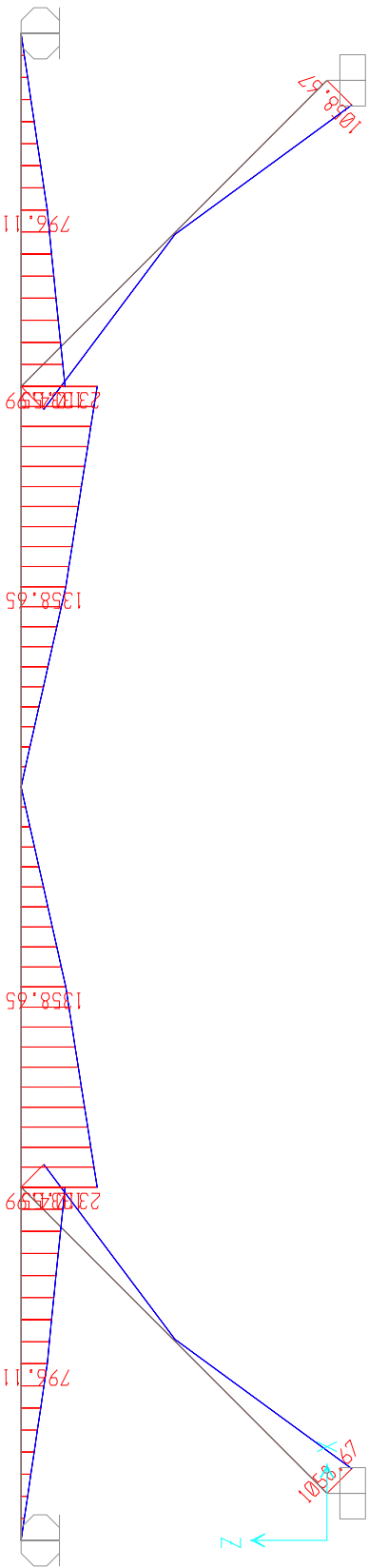


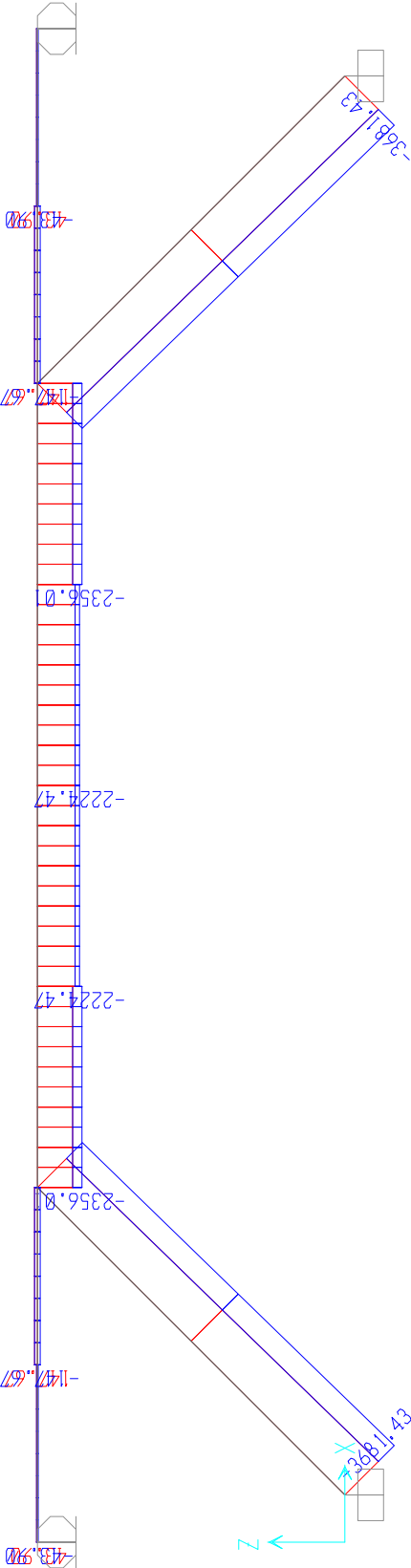


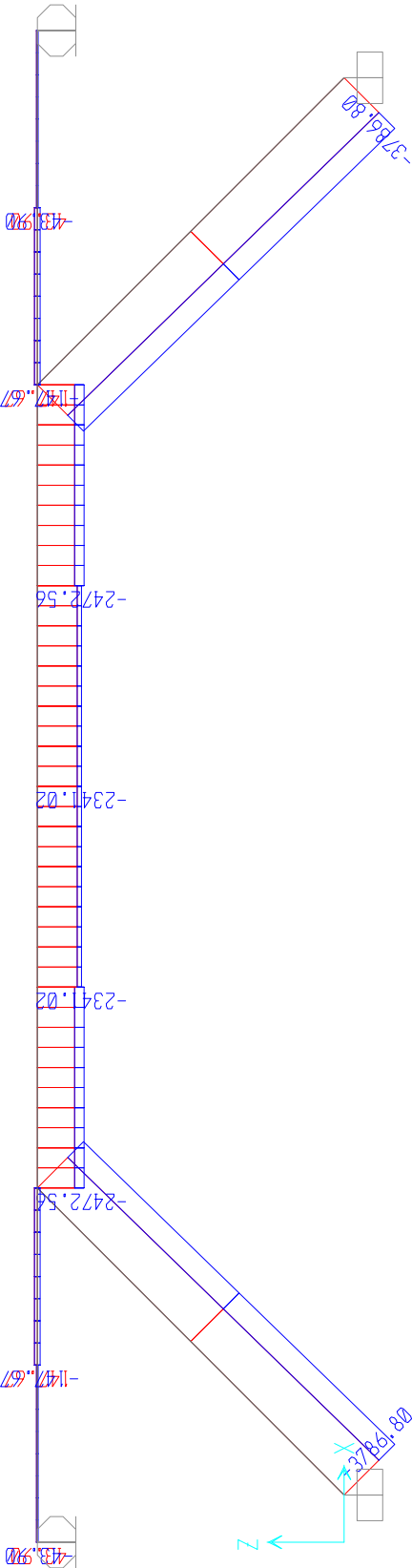


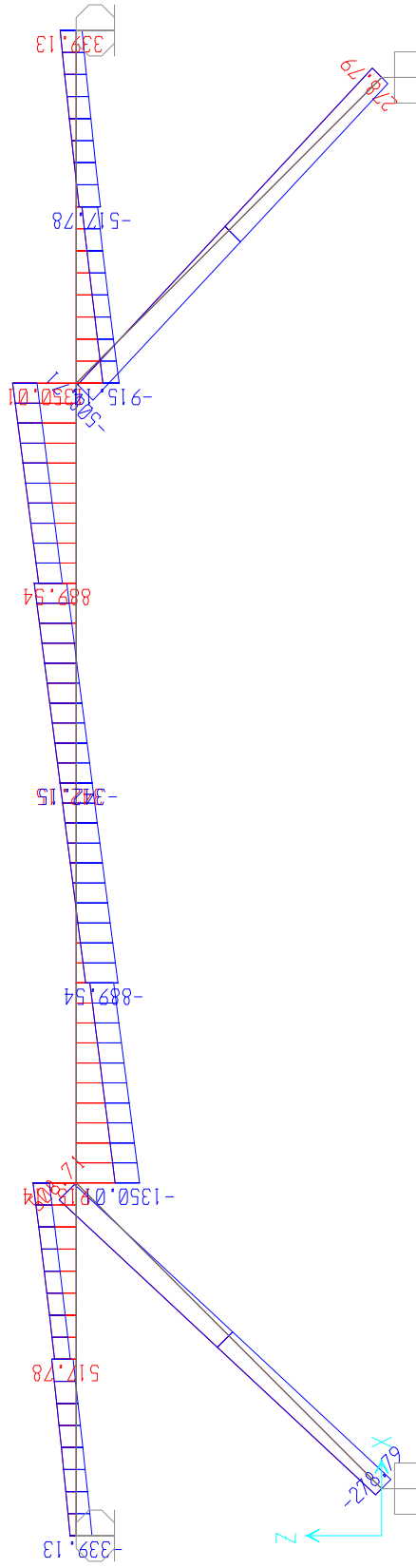


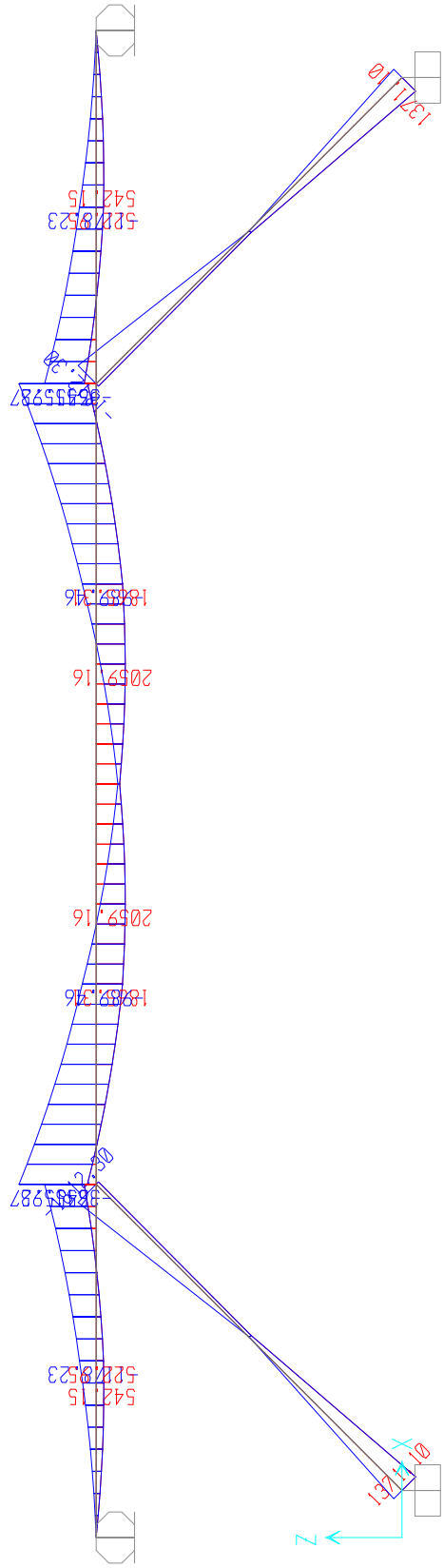


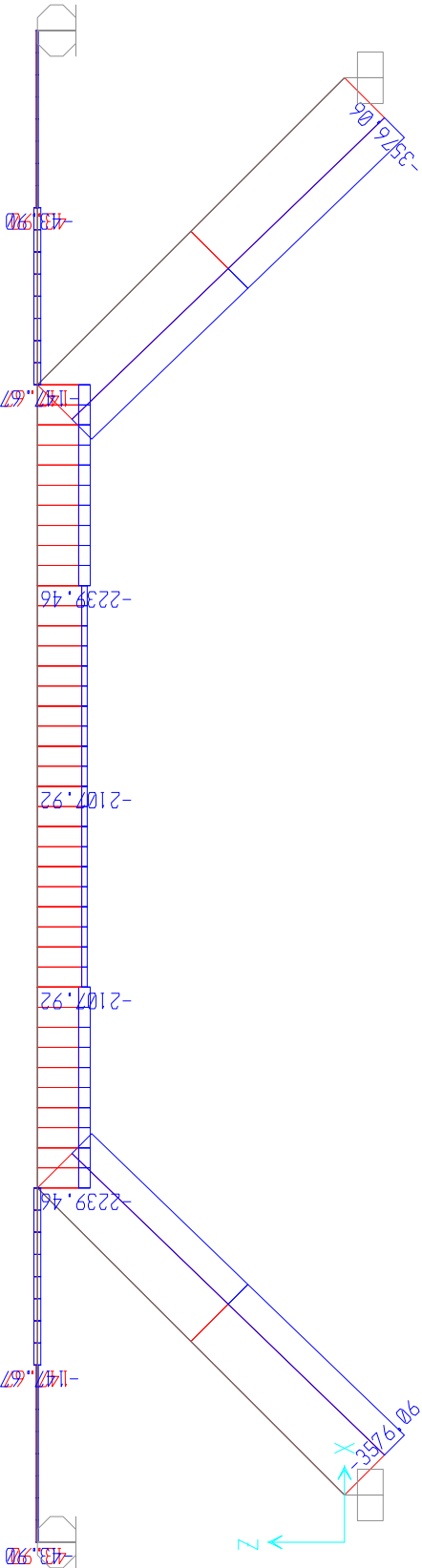


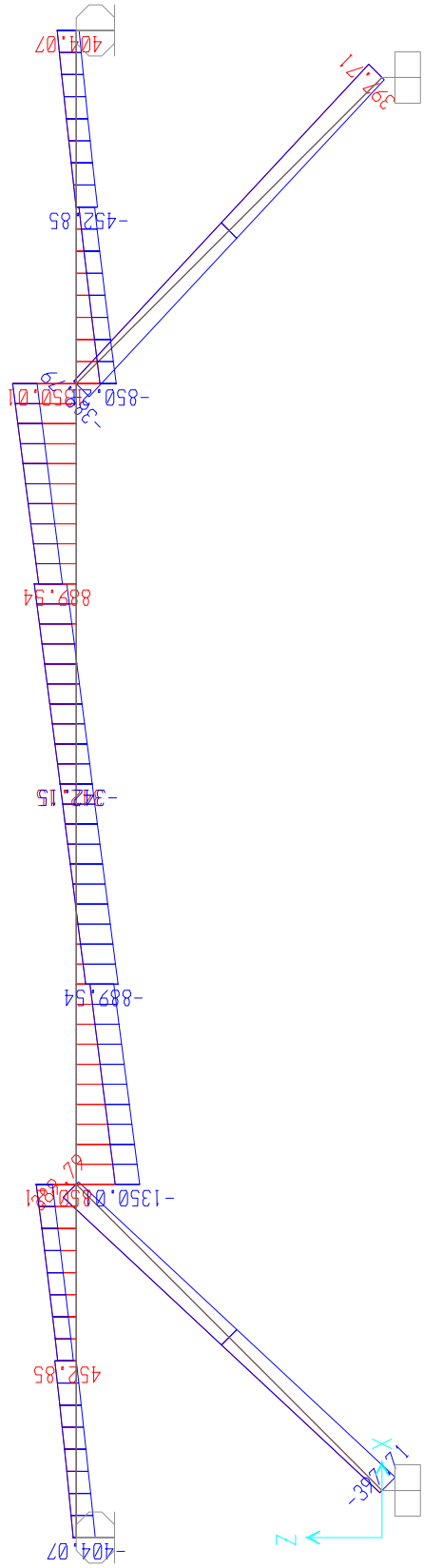


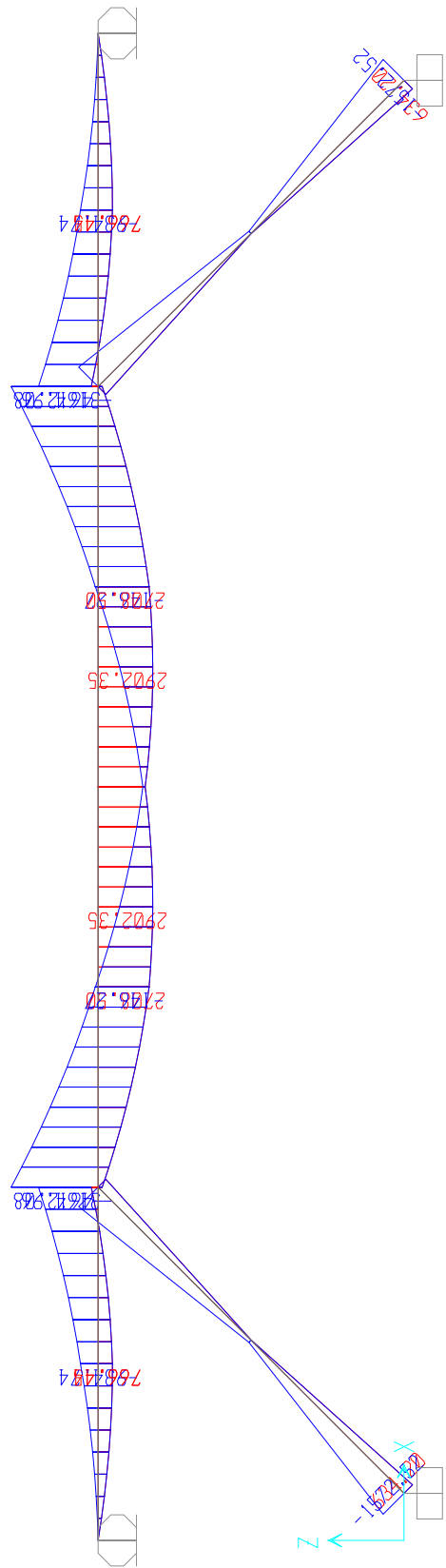




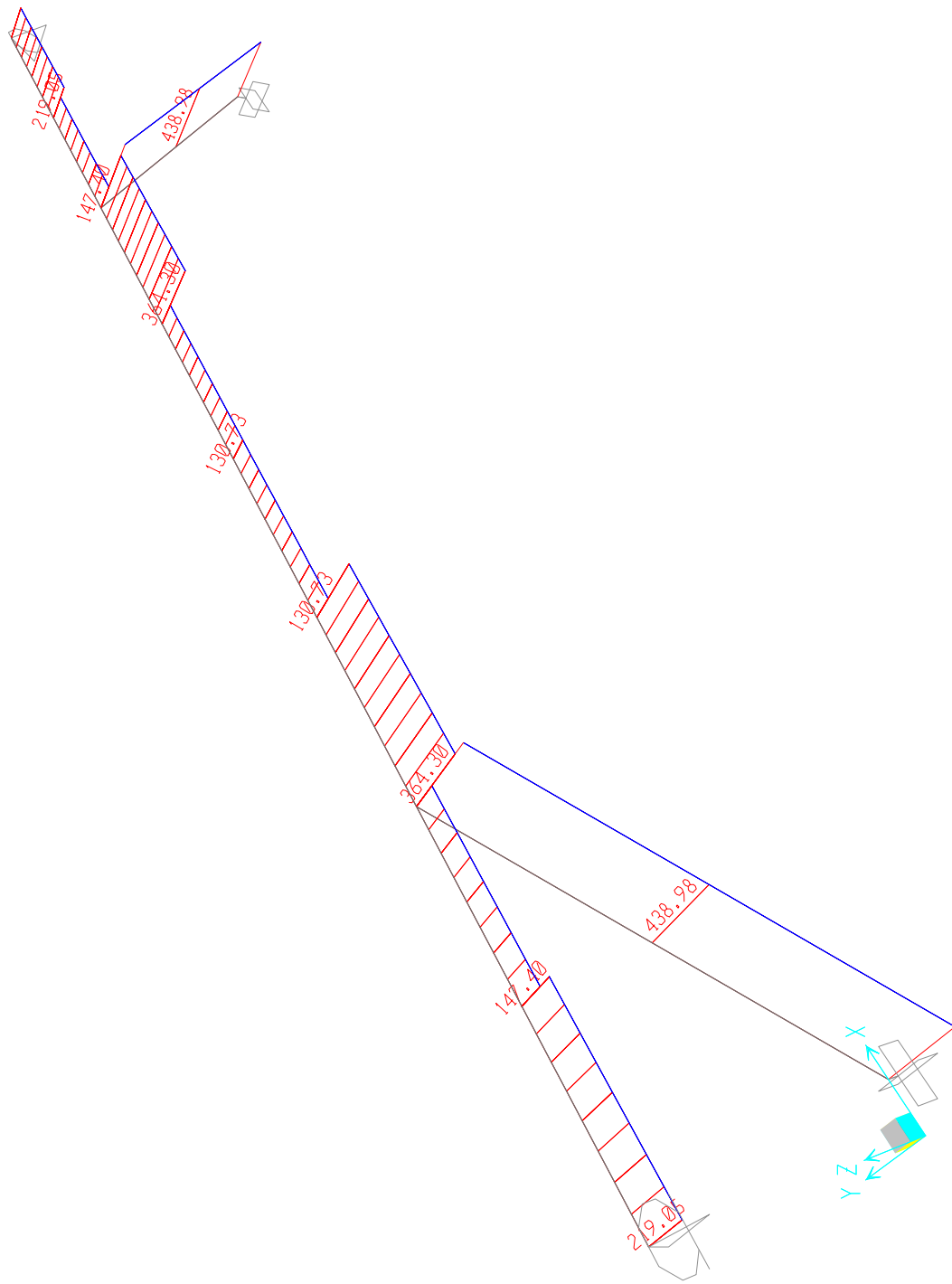


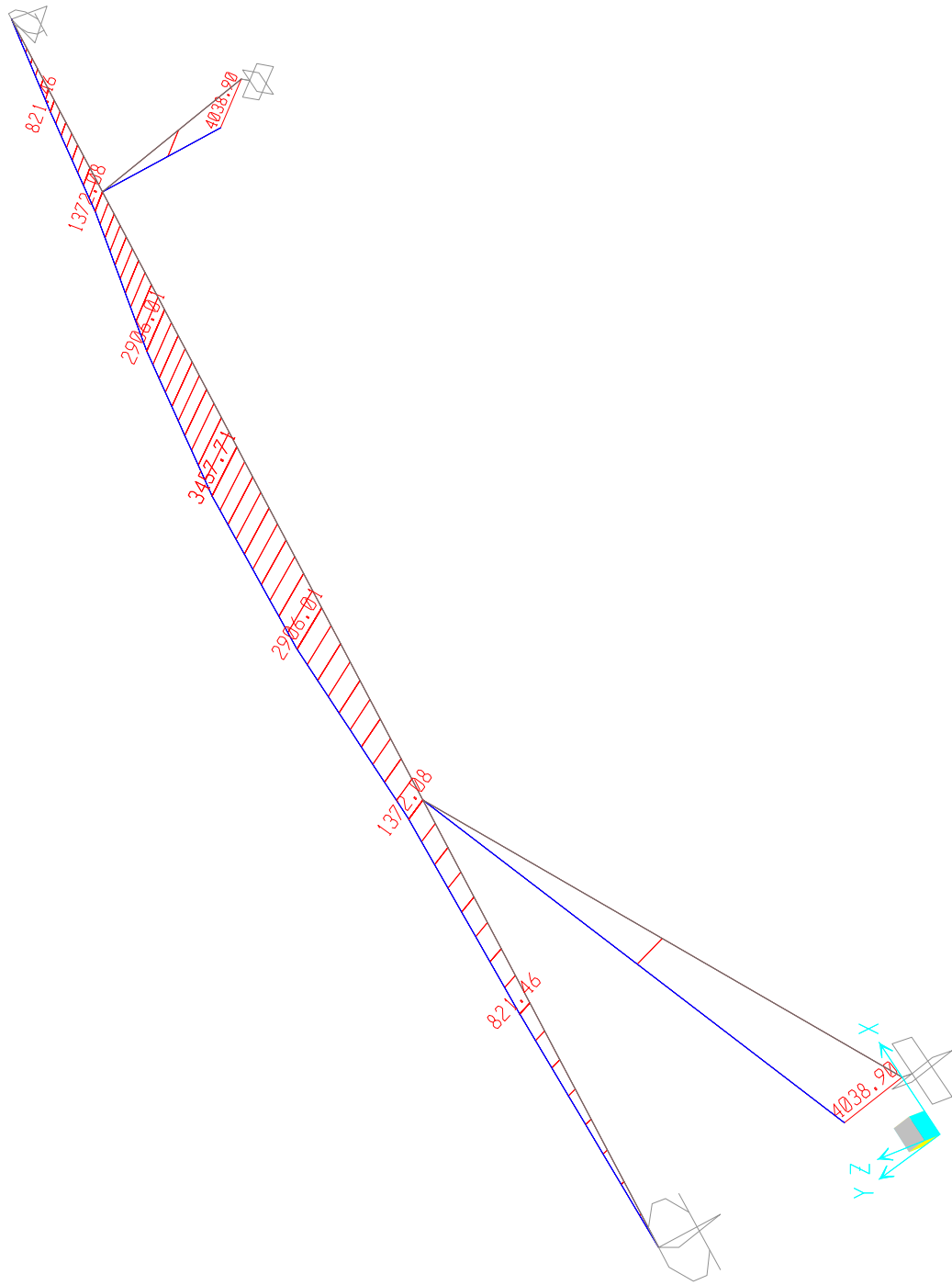


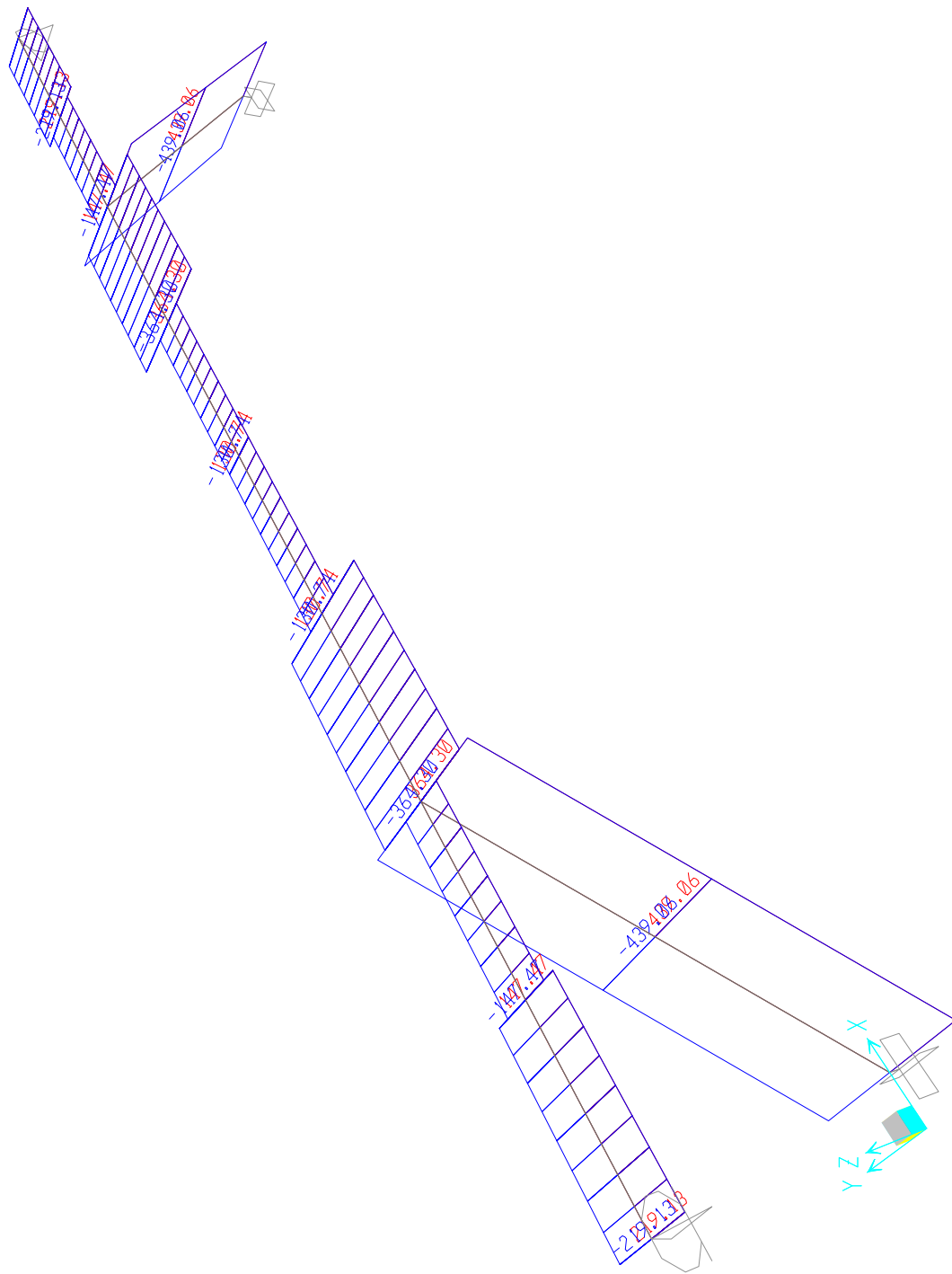


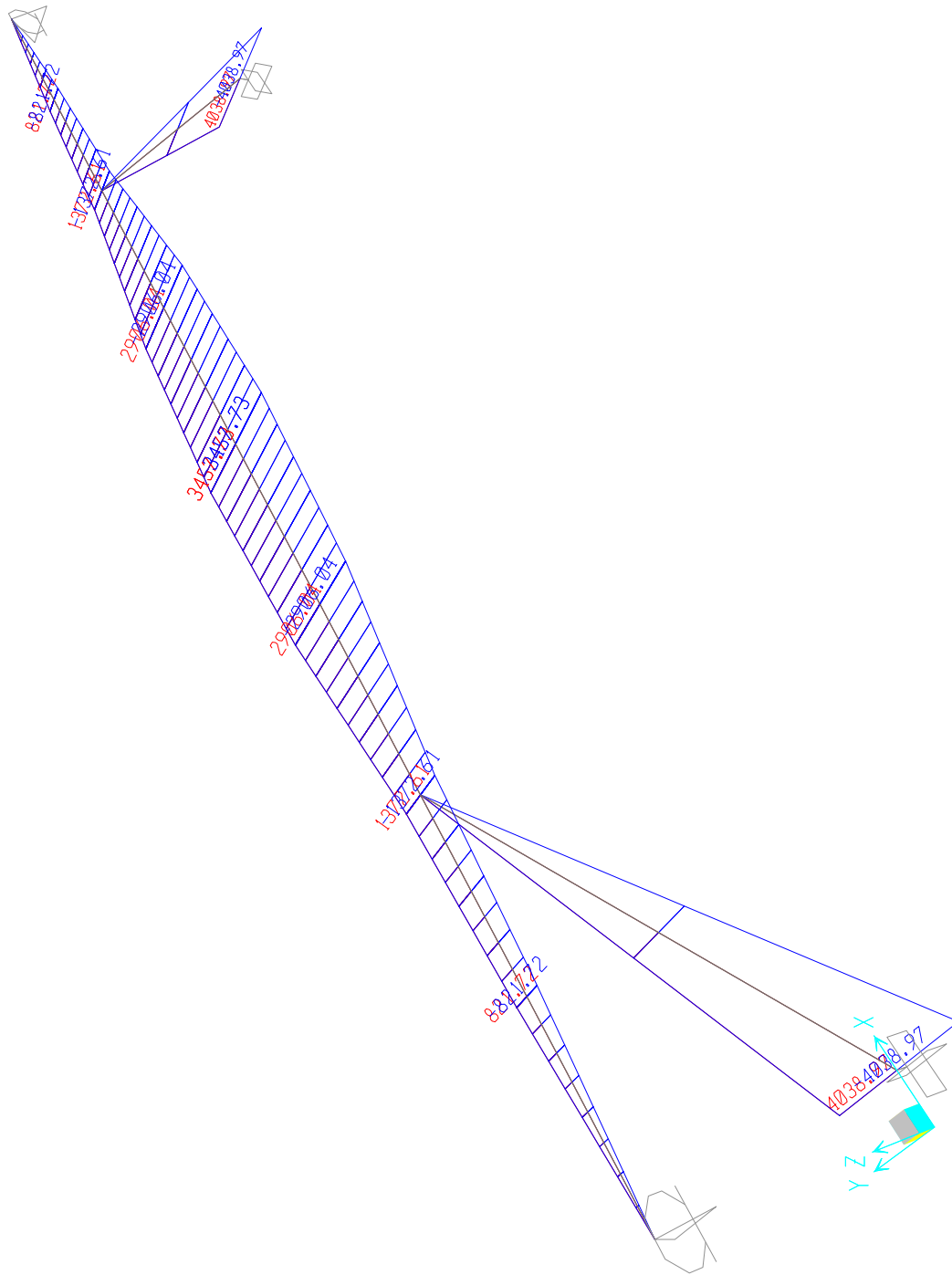


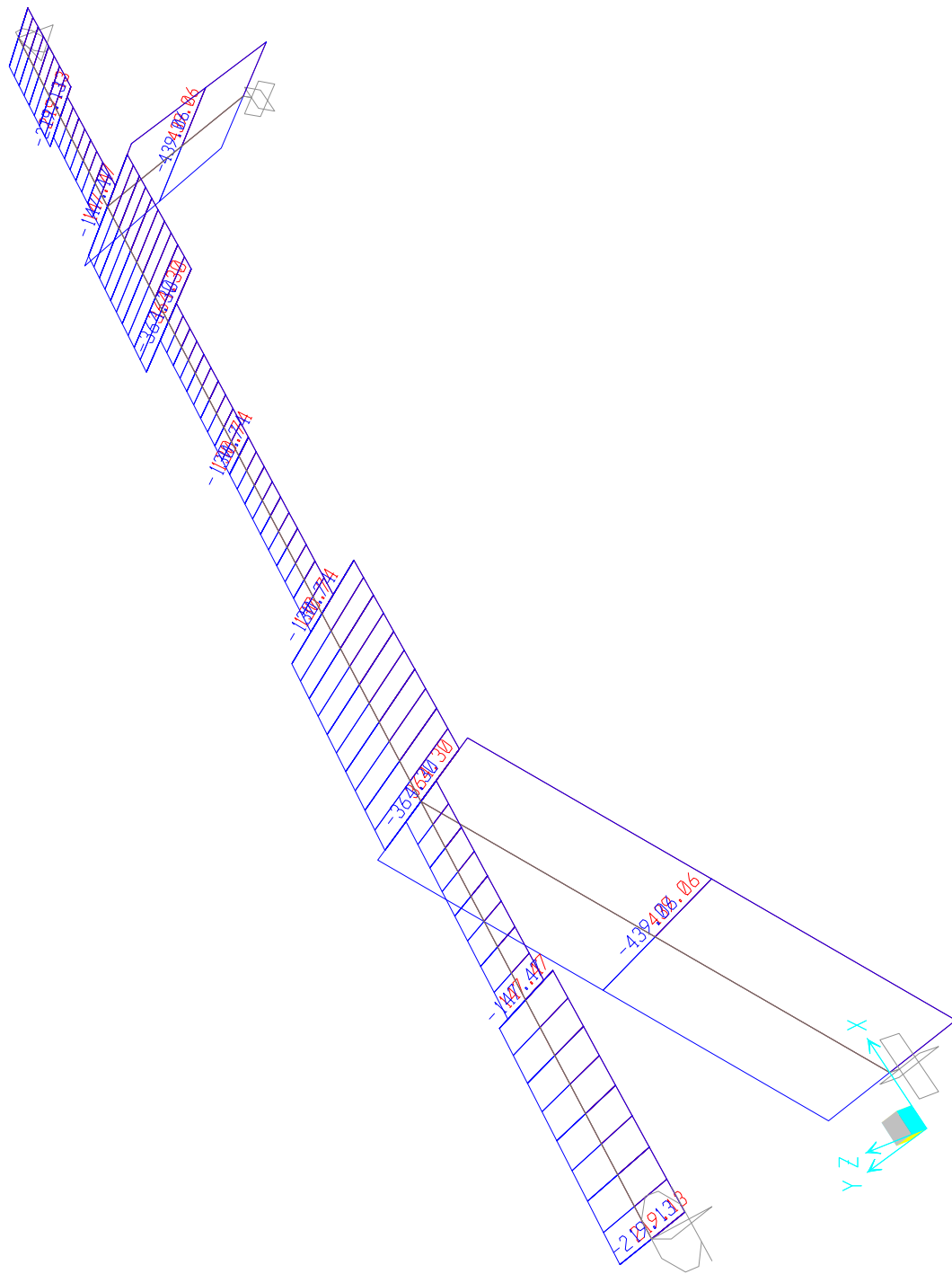


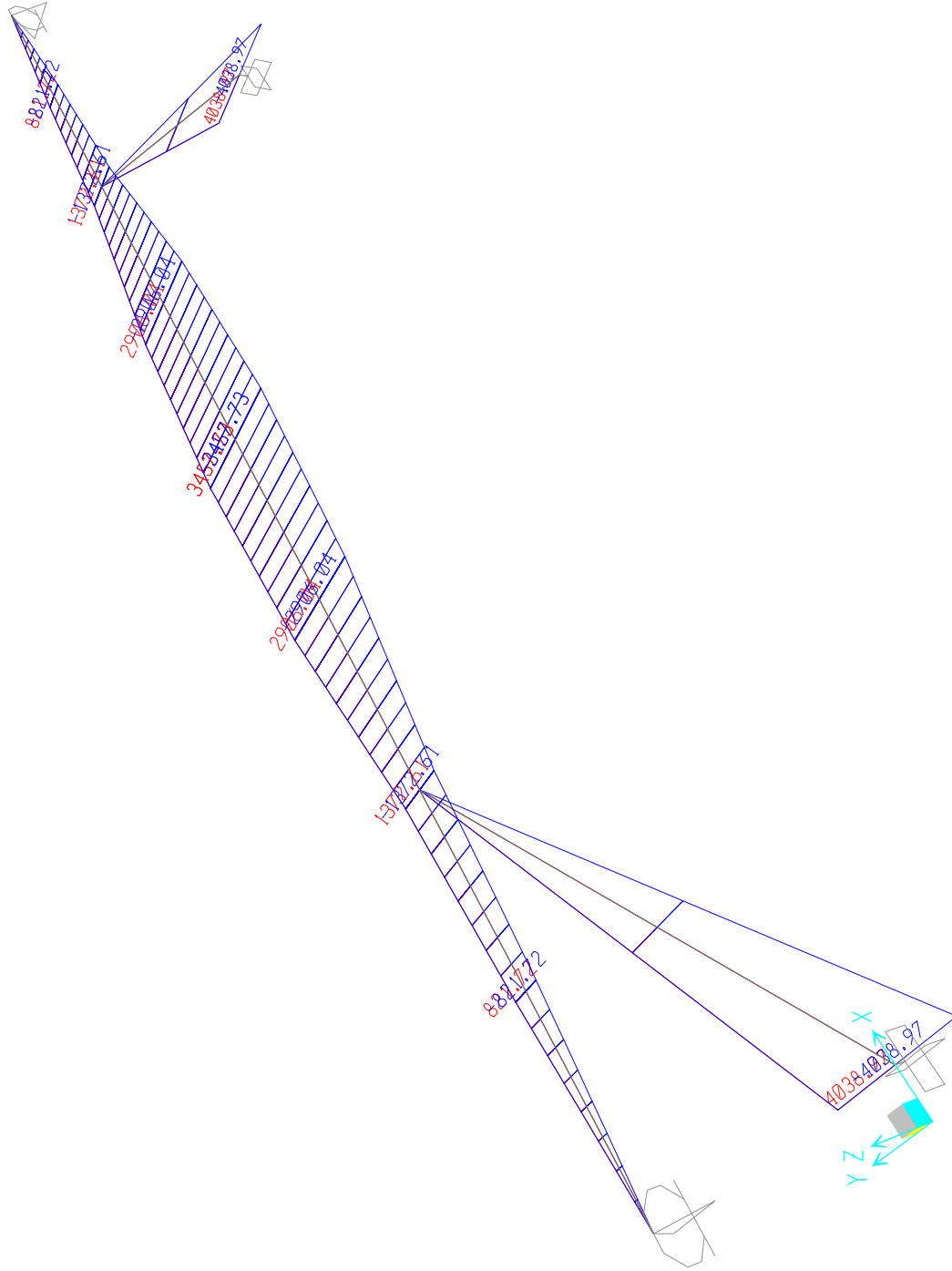


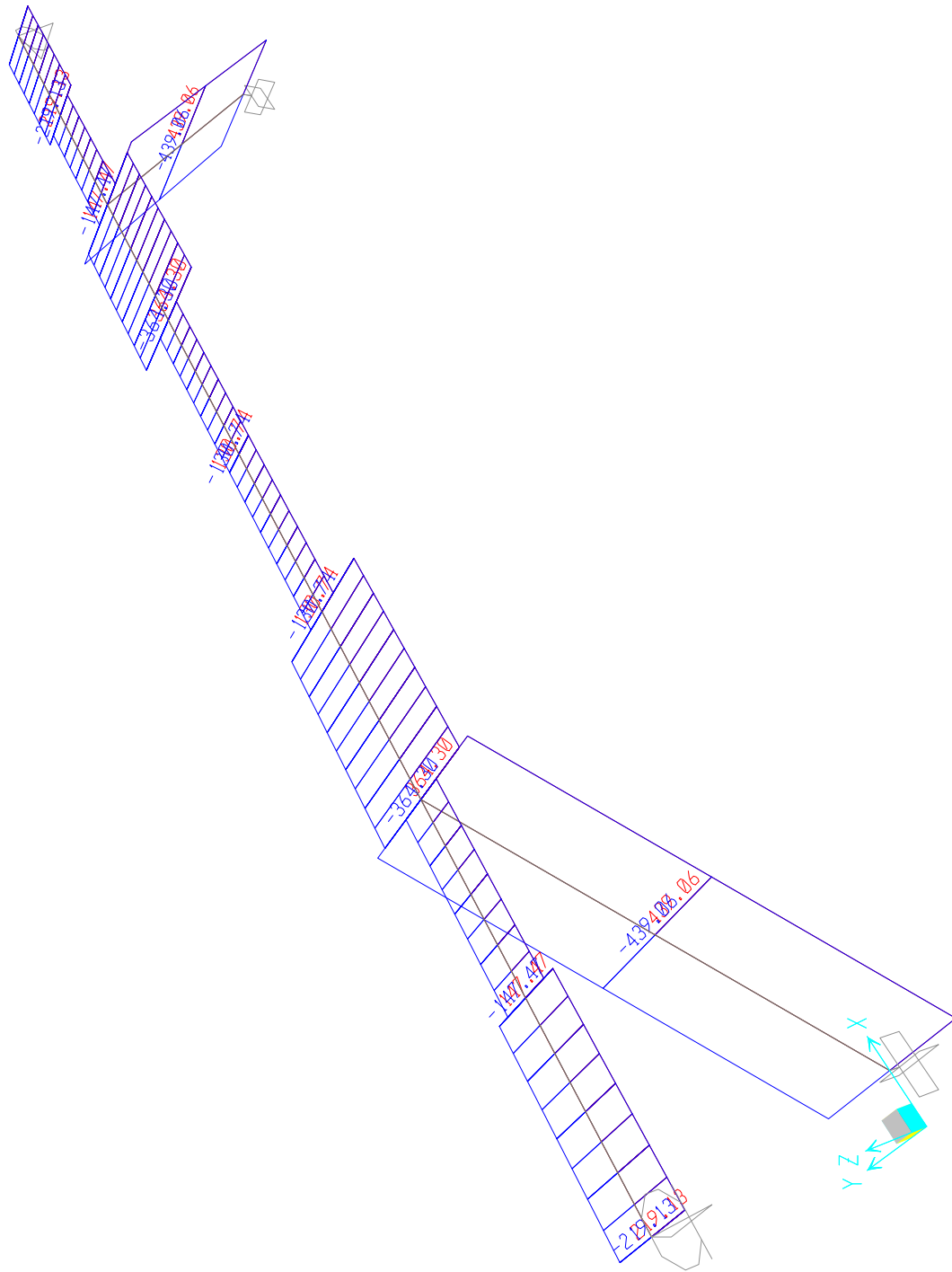


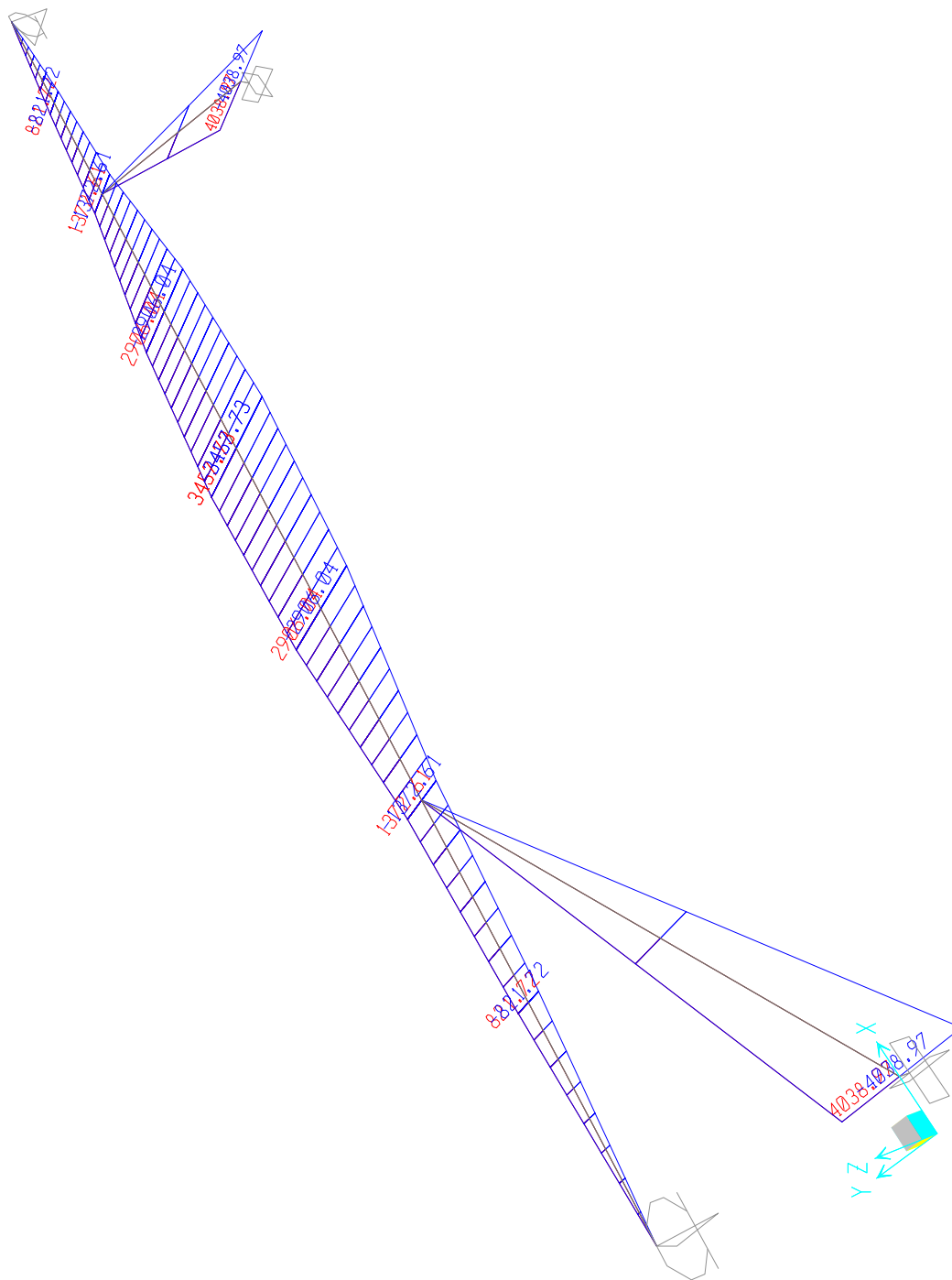




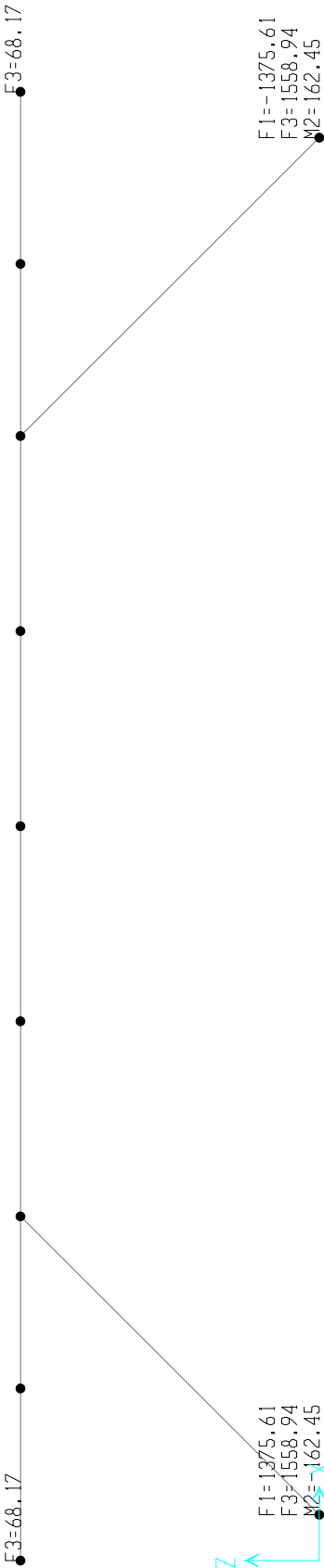


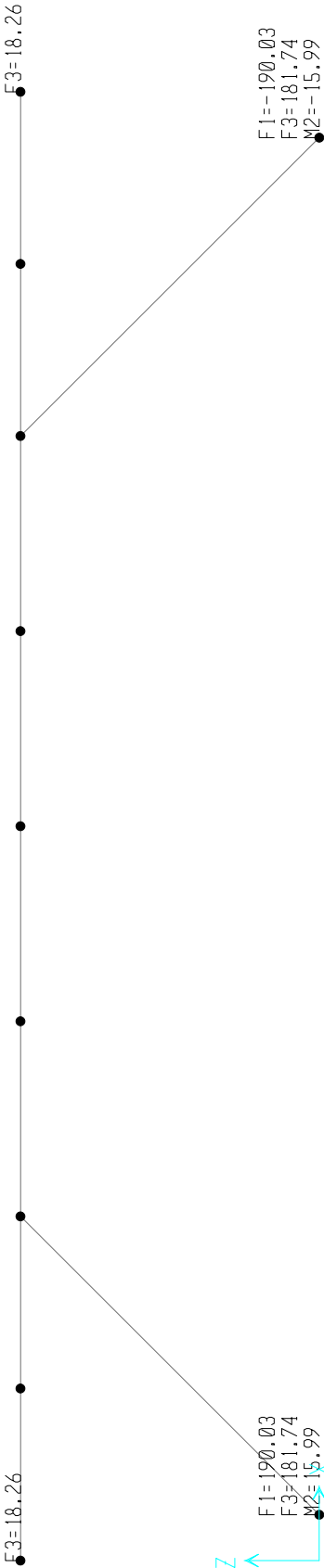


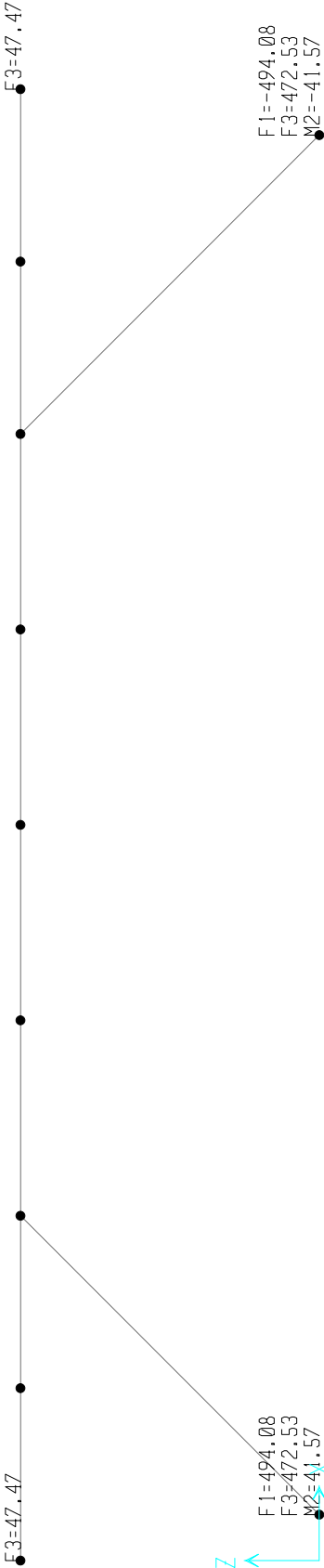


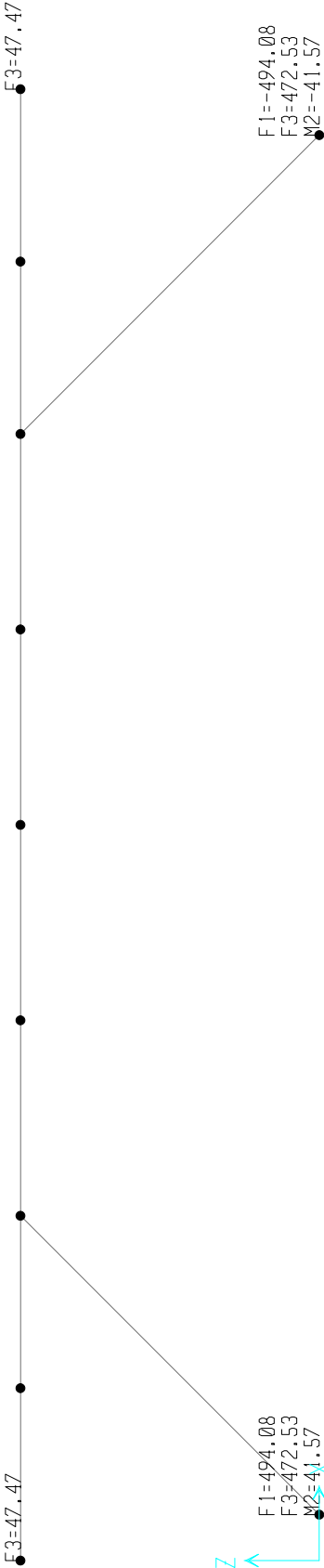


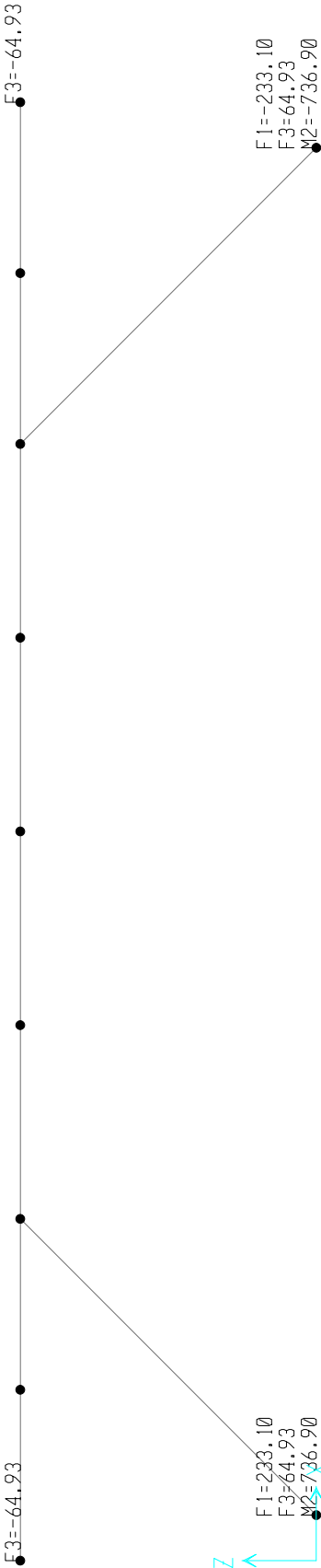


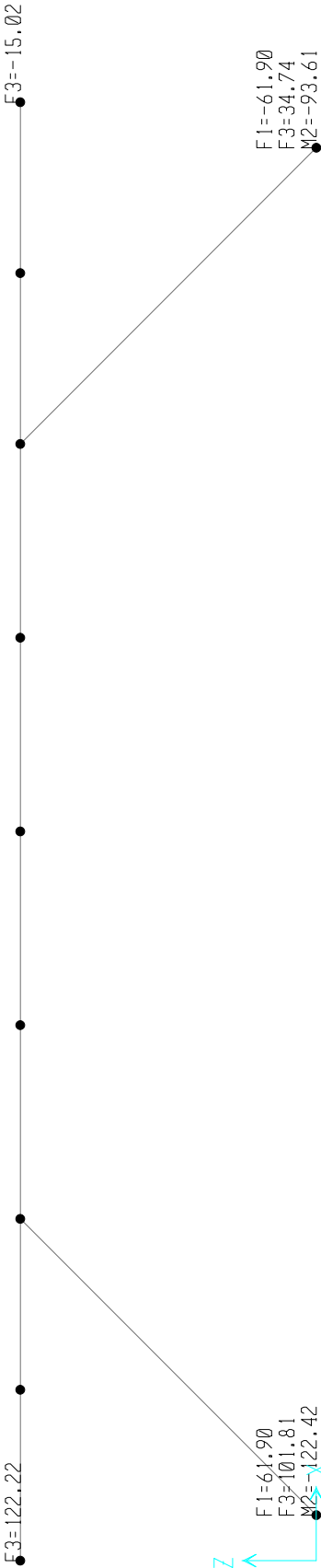


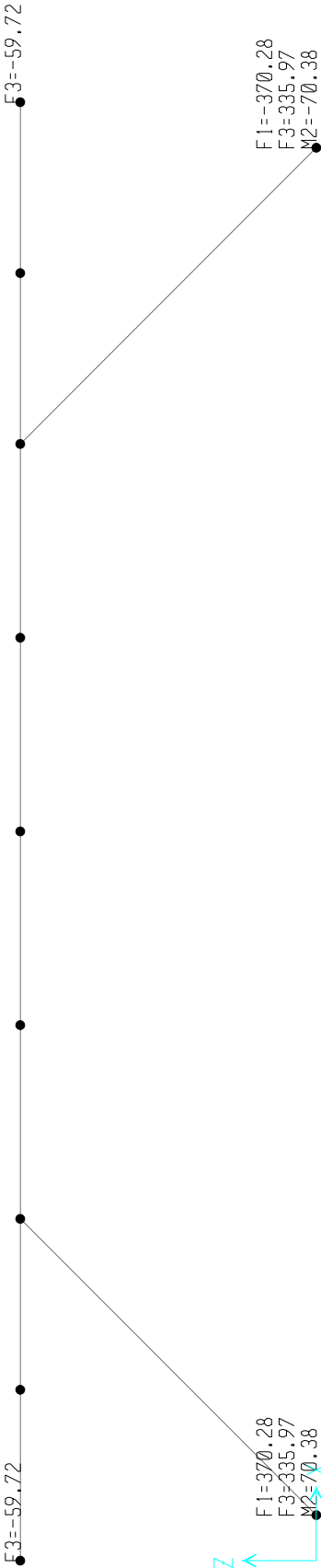


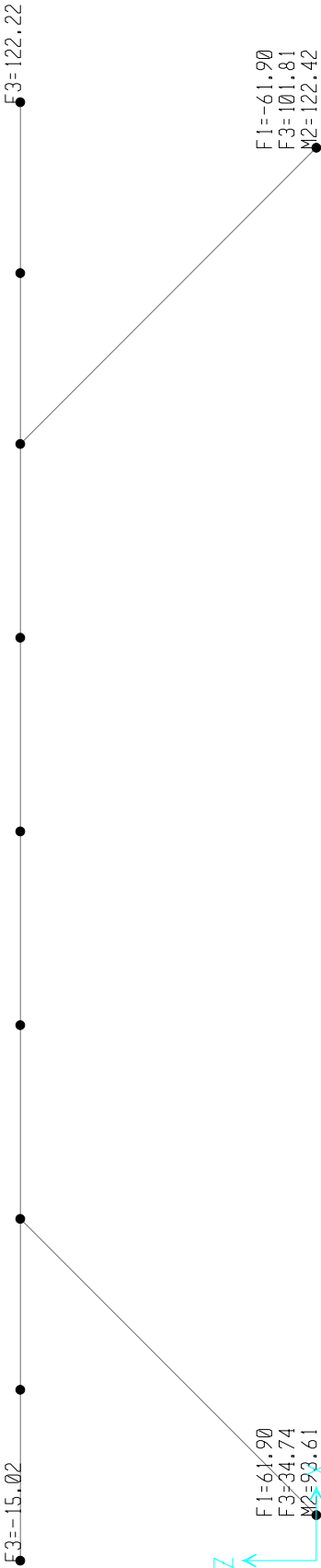




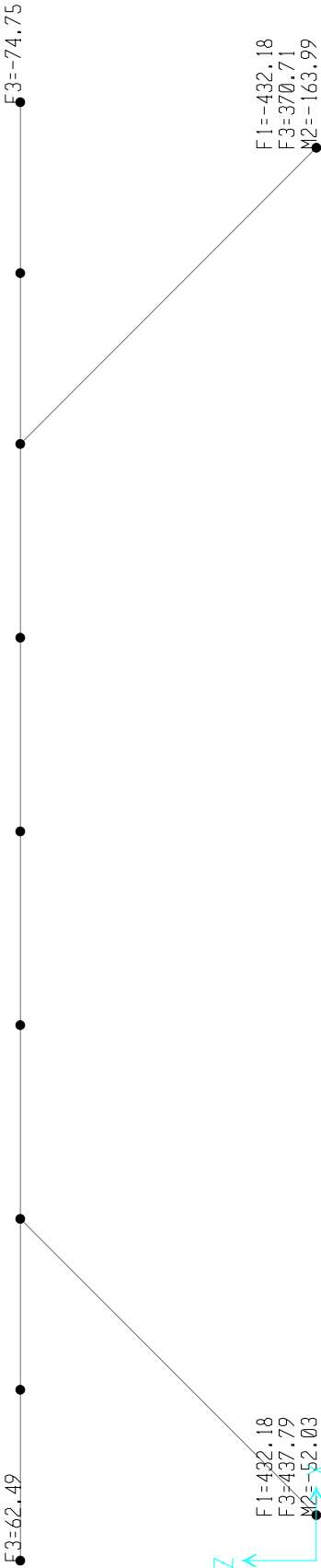


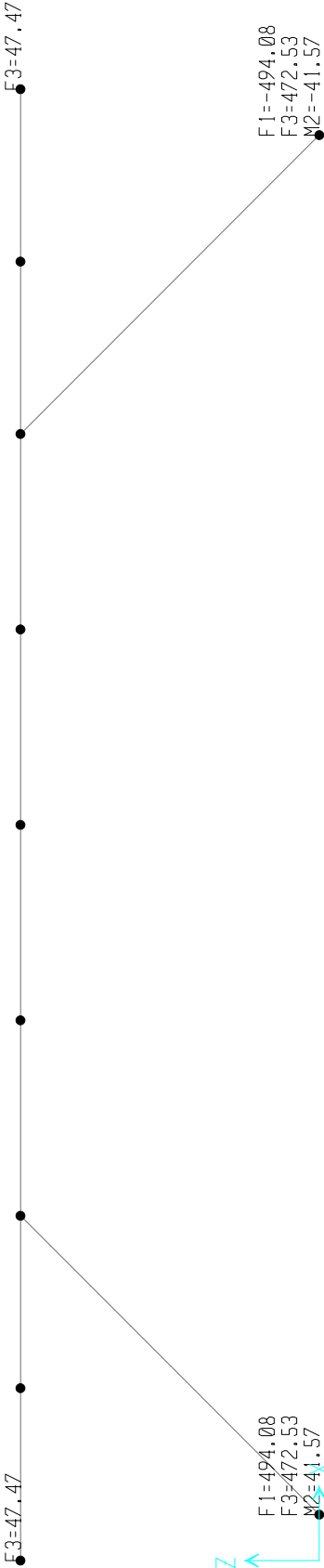


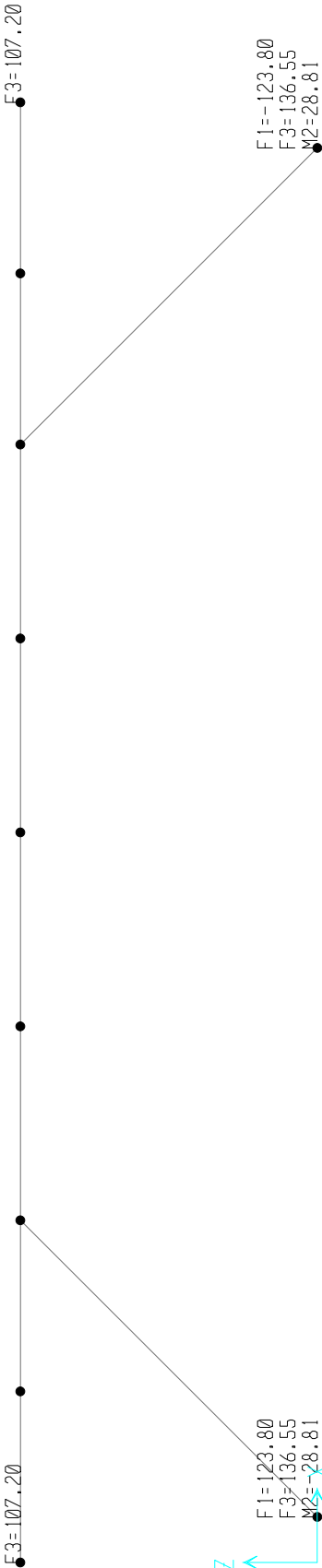


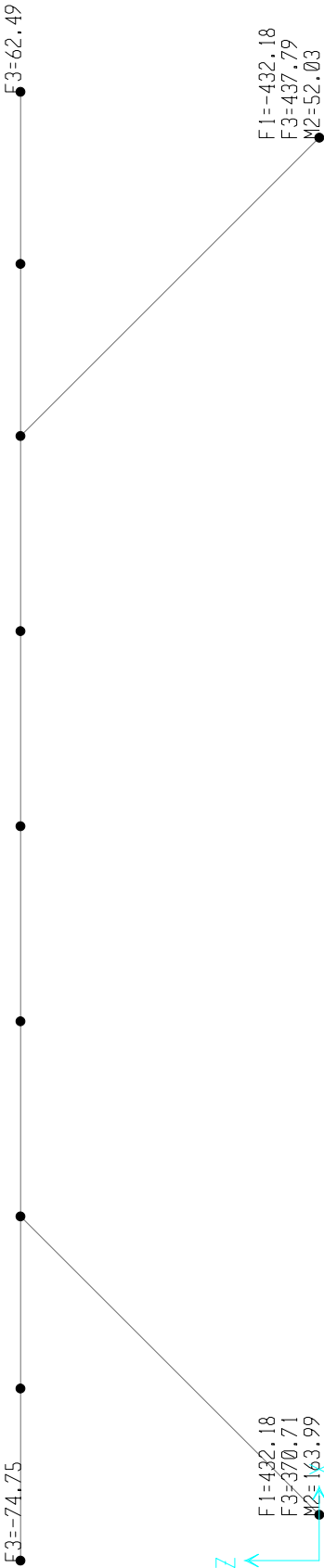


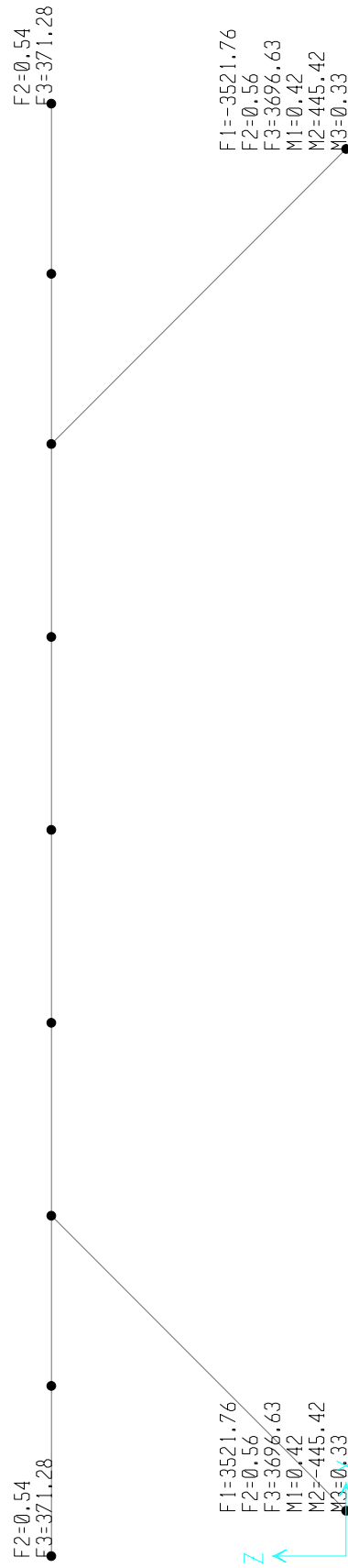


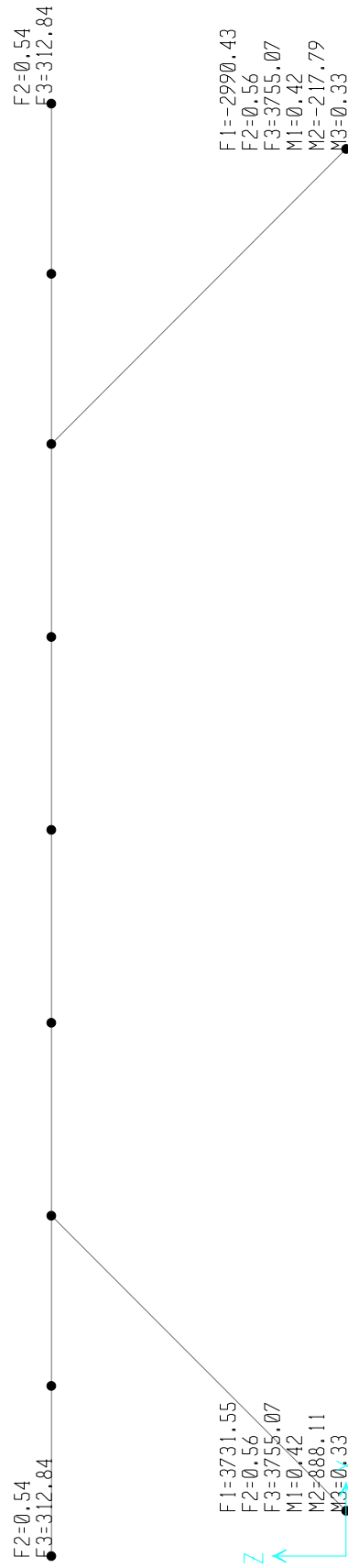


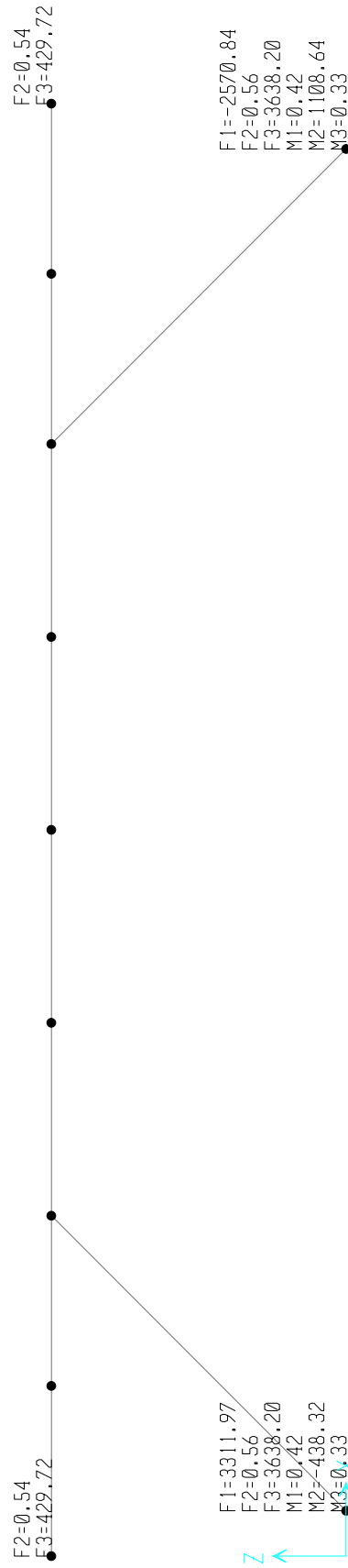


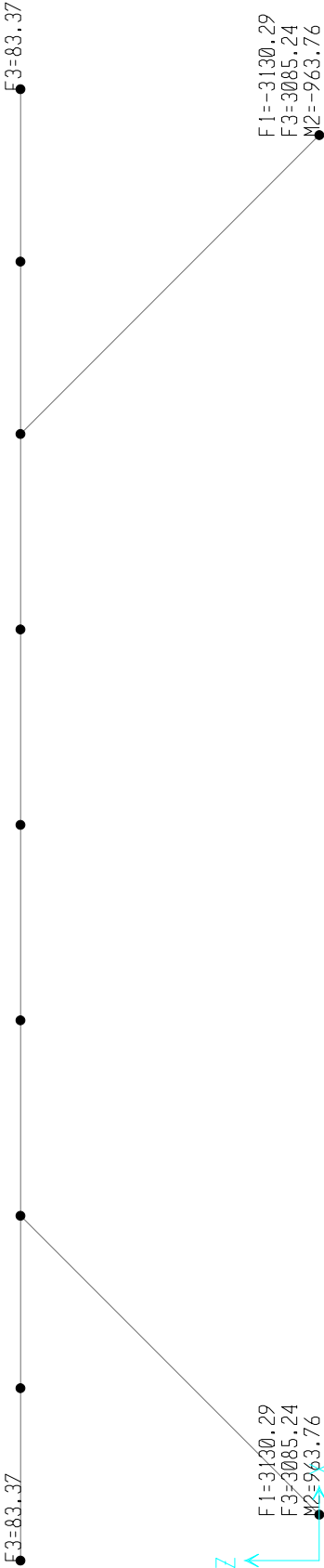




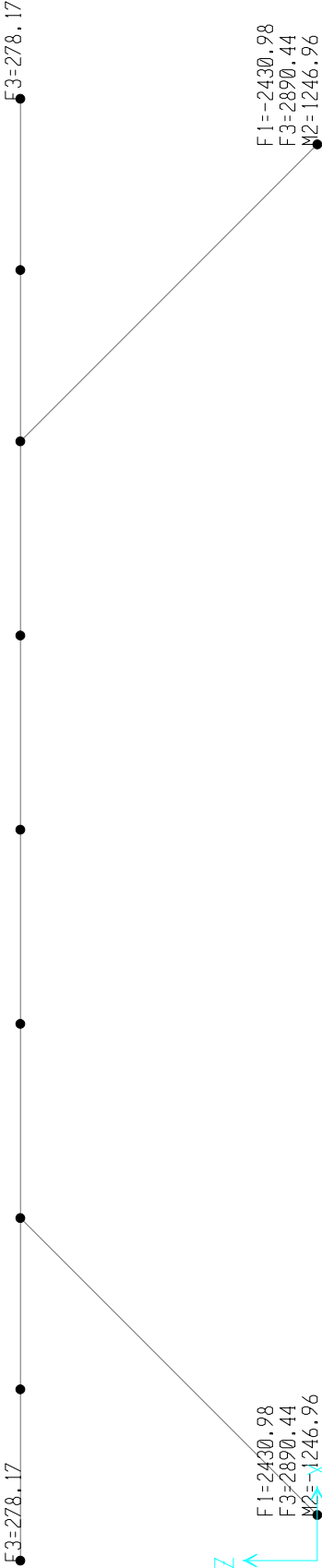


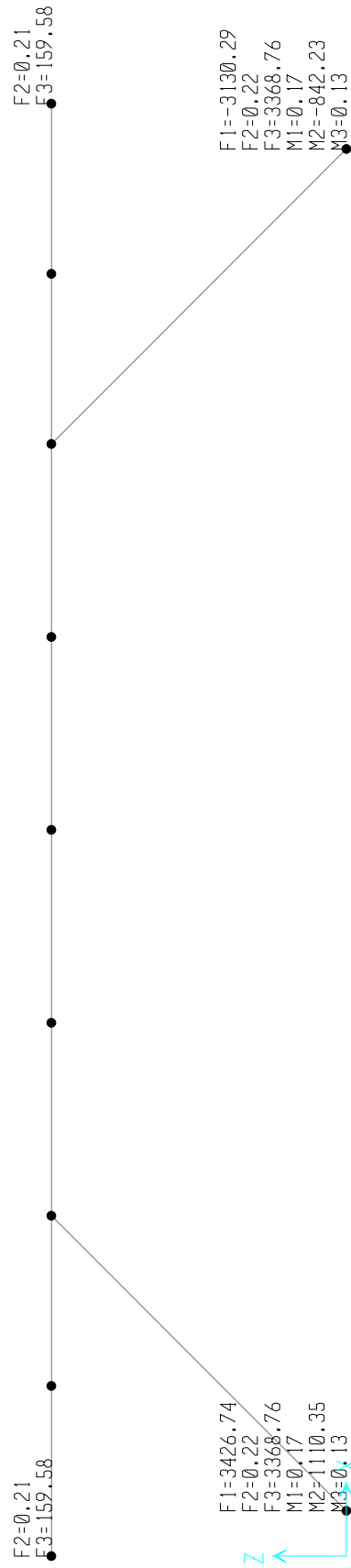


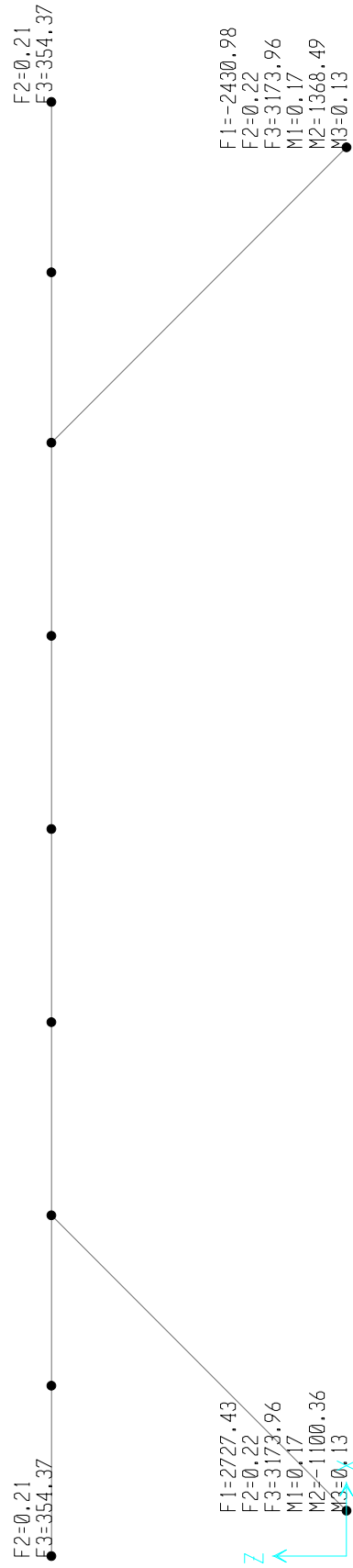


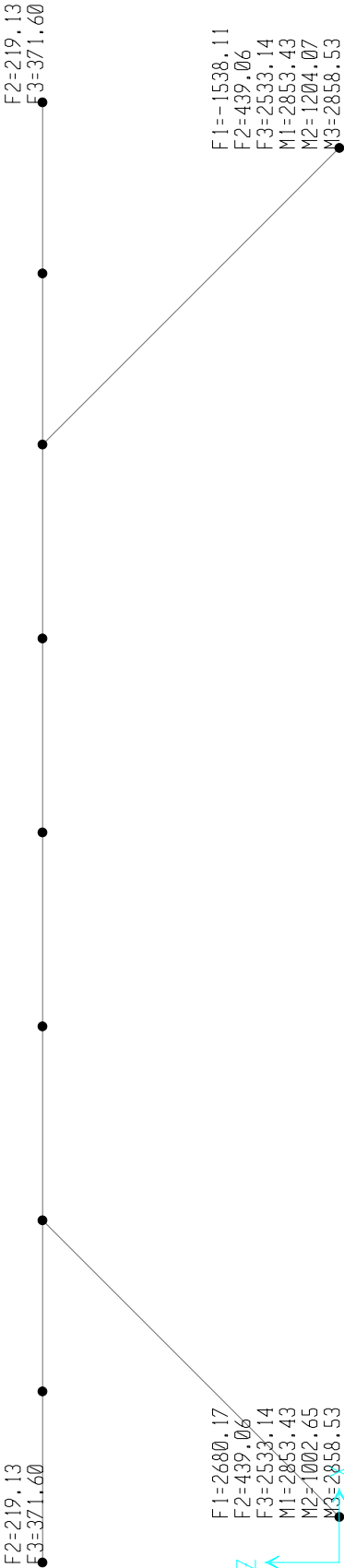


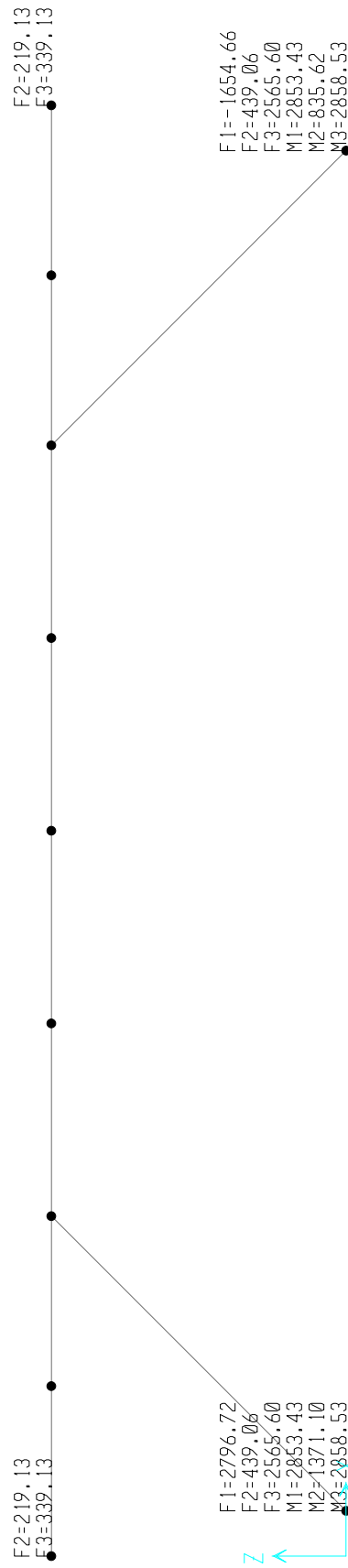


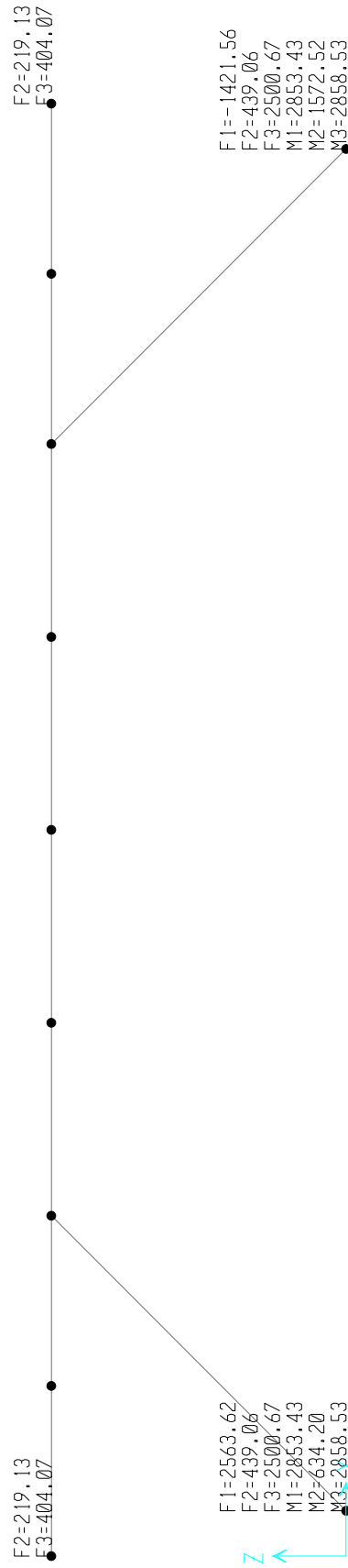


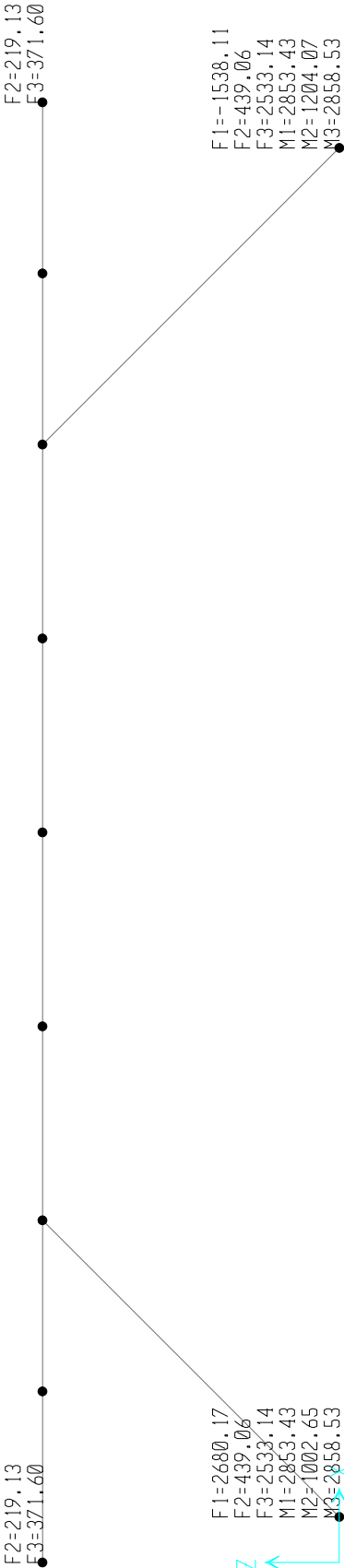


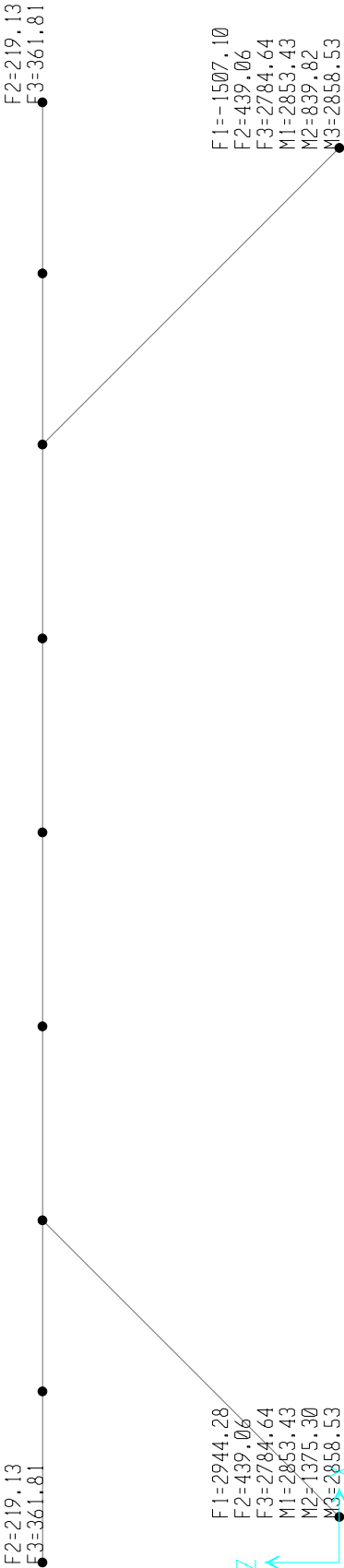




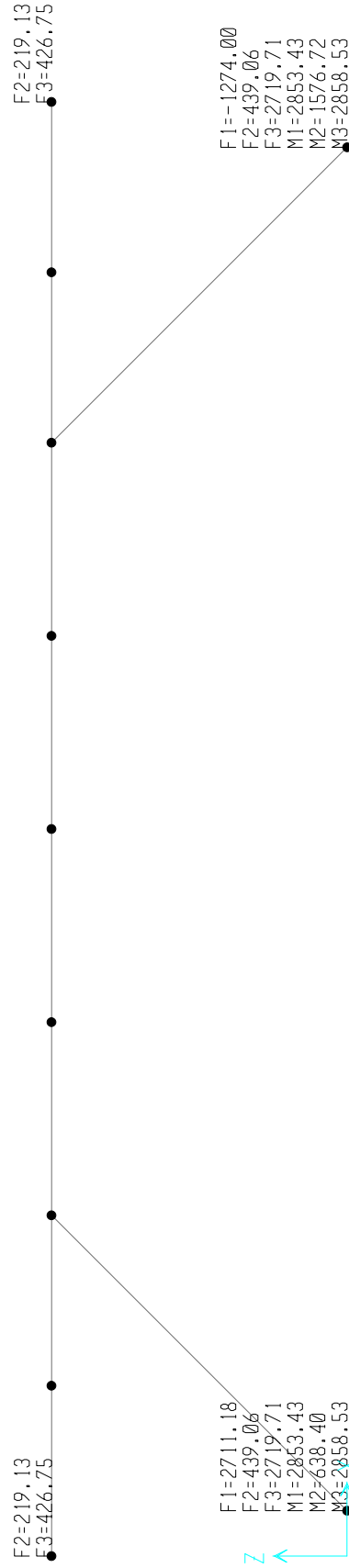


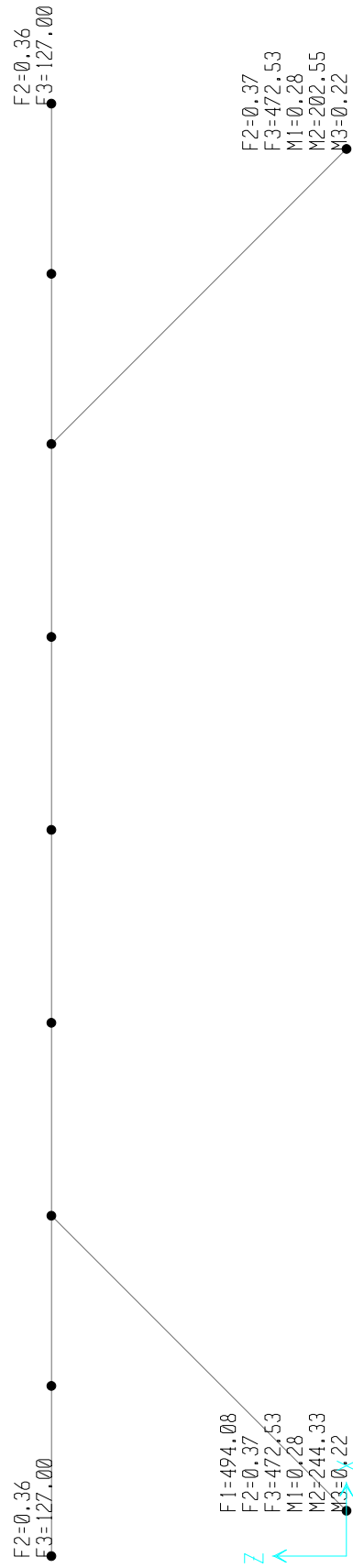


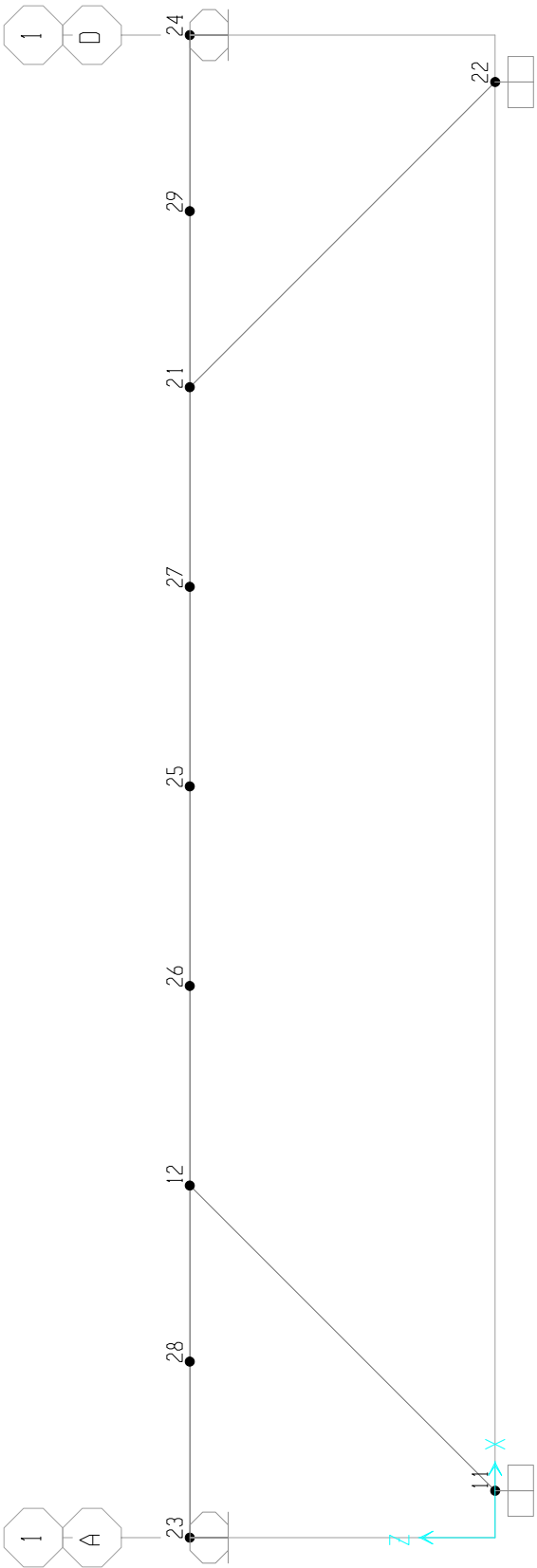


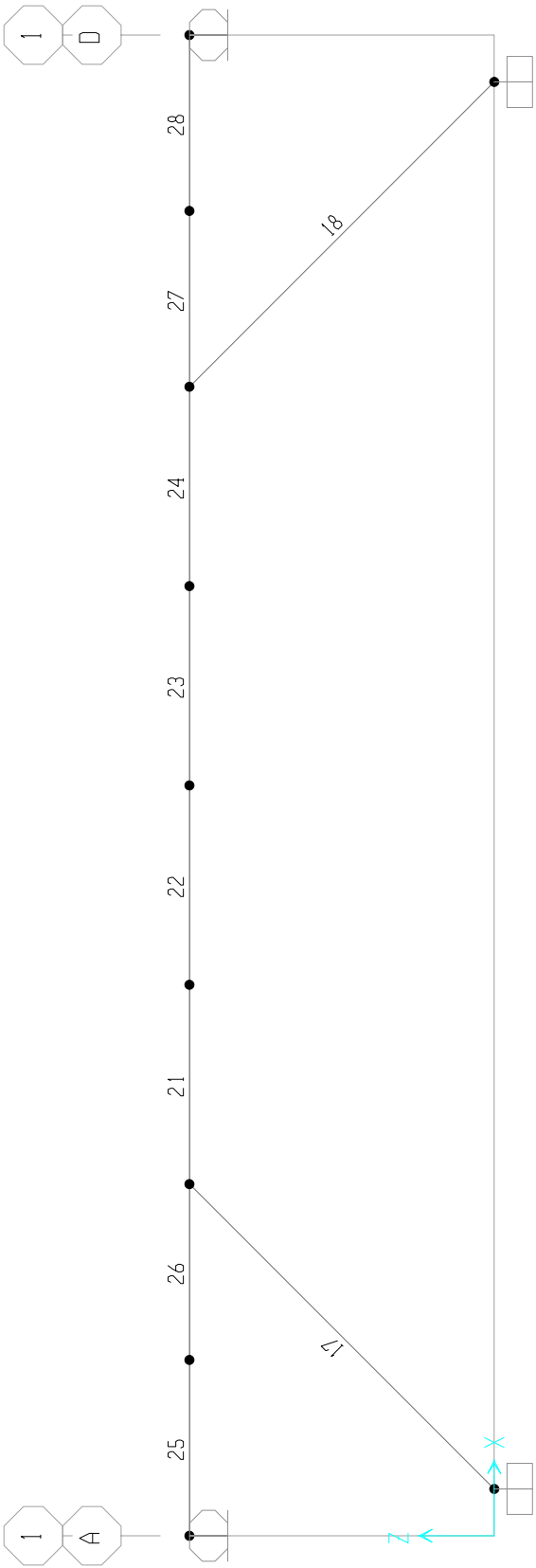












**Table: Base Reactions, Part 1 of 3**

Table: Base Reactions, Part 1 of 3								
OutputCase	CaseType	StepType	GlobalFX KN	GlobalFY KN	GlobalFZ KN	GlobalMX KN-m	GlobalMY KN-m	GlobalMZ KN-m
DEAD	LinStatic		-9.095E-13	0.000	3254.239	0.0000	-52067.8210	0.0000
Gplocha	LinStatic		-1.137E-13	0.000	400.000	0.0000	-6400.0000	0.0000
P	LinStatic		-3.411E-13	0.000	1040.000	0.0000	-16640.0000	0.0000
T	LinStatic		5.457E-11	0.000	-1.842E-11	0.0000	6.312E-10	0.0000
EQ-H	LinRespSpec	Max	1043.242	1314.386	1.675E-10	8543.5082	4025.7197	21030.1740
EQ-H+V	LinRespSpec	Max	1043.242	1314.386	691.346	8543.5082	11771.3180	21030.1740
ULS1-1.35G P+1.5V	Combination	Max	2.976E-11	0.000	7897.222	0.0000	-101395.558	0.0000
ULS1-1.35G P+1.5V	Combination	Min	-3.339E-11	0.000	6337.222	0.0000	-126355.558	0.0000
ULS2- 1.35GP+1.5 V+0.9T	Combination	Max	7.887E-11	0.000	7897.222	0.0000	-101395.558	0.0000
ULS2- 1.35GP+1.5 V+0.9T	Combination	Min	1.572E-11	0.000	6337.222	0.0000	-126355.558	0.0000
ULS3- 1.35GP+1.5 V-0.9T	Combination	Max	-1.935E-11	0.000	7897.222	0.0000	-101395.558	0.0000
ULS3- 1.35GP+1.5 V-0.9T	Combination	Min	-8.250E-11	0.000	6337.222	0.0000	-126355.558	0.0000
ULS4- 1.35GP+1.5 T	Combination		8.001E-11	0.000	6337.222	0.0000	-101395.558	0.0000
ULS5- 1.35GP-1.5T	Combination		-8.370E-11	0.000	6337.222	0.0000	-101395.558	0.0000
ULS6- 1.35GP+1.5 T+0.4V	Combination	Max	9.265E-11	0.000	6961.222	0.0000	-101395.558	0.0000
ULS6- 1.35GP+1.5 T+0.4V	Combination	Min	6.739E-11	0.000	6337.222	0.0000	-111379.558	0.0000
ULS7- 1.35GP-1.5T +0.4V	Combination	Max	-7.106E-11	0.000	6961.222	0.0000	-101395.558	0.0000
ULS7- 1.35GP-1.5T +0.4V	Combination	Min	-9.632E-11	0.000	6337.222	0.0000	-111379.558	0.0000
ACC1-H	Combination	Max	1043.242	1314.386	4902.239	8543.5082	-71082.1014	21030.1740
ACC1-H	Combination	Min	-1043.242	-1314.386	4694.239	-8543.5082	-82461.5407	-21030.1740
ACC2-H	Combination	Max	1043.242	1314.386	4902.239	8543.5082	-71082.1014	21030.1740
ACC2-H	Combination	Min	-1043.242	-1314.386	4694.239	-8543.5082	-82461.5407	-21030.1740
ACC3-H	Combination	Max	1043.242	1314.386	4902.239	8543.5082	-71082.1014	21030.1740
ACC3-H	Combination	Min	-1043.242	-1314.386	4694.239	-8543.5082	-82461.5407	-21030.1740
ACC1-H+V	Combination	Max	1043.242	1314.386	4902.239	8543.5082	-71082.1014	21030.1740
ACC1-H+V	Combination	Min	-1043.242	-1314.386	4694.239	-8543.5082	-82461.5407	-21030.1740
ACC2-H+V	Combination	Max	1043.242	1314.386	5593.585	8543.5082	-63336.5031	21030.1740
ACC2-H+V	Combination	Min	-1043.242	-1314.386	4002.893	-8543.5082	-90207.1390	-21030.1740
ACC3-H+V	Combination	Max	1043.242	1314.386	5593.585	8543.5082	-63336.5031	21030.1740
ACC3-H+V	Combination	Min	-1043.242	-1314.386	4002.893	-8543.5082	-90207.1390	-21030.1740
V-ENV	Combination	Max	2.107E-11	0.000	1040.000	0.0000	0.0000	0.0000
V-ENV	Combination	Min	-2.103E-11	0.000	0.000	0.0000	-16640.0000	0.0000

**Table: Base Reactions, Part 2 of 3**

Table: Base Reactions, Part 2 of 3								
OutputCase	StepType	GlobalX	GlobalY	GlobalZ	XCentroidF X	YCentroidF X	ZCentroidF X	XCentroidF Y
		m	m	m	m	m	m	m
DEAD		0.00000	0.00000	0.00000	4.538E+16	0.00000	0.00000	0.00000
Gplocha		0.00000	0.00000	0.00000	5.015E+16	0.00000	0.00000	0.00000
P		0.00000	0.00000	0.00000	4.346E+16	0.00000	0.00000	0.00000
T		0.00000	0.00000	0.00000	-1.281E+14	0.00000	0.00000	0.00000
EQ-H	Max	0.00000	0.00000	0.00000	3.67550	0.00000	0.00000	29.94025
EQ-H+V	Max	0.00000	0.00000	0.00000	1.074E+14	0.00000	0.00000	29.94032
ULS1-1.35G P+1.5V	Max	0.00000	0.00000	0.00000	2.530E+17	0.00000	0.00000	0.00000
ULS1-1.35G P+1.5V	Min	0.00000	0.00000	0.00000	1.867E+17	0.00000	0.00000	0.00000
ULS2- 1.35GP+1.5 V+0.9T	Max	0.00000	0.00000	0.00000	2.528E+17	0.00000	0.00000	0.00000
ULS2- 1.35GP+1.5 V+0.9T	Min	0.00000	0.00000	0.00000	1.865E+17	0.00000	0.00000	0.00000
ULS3- 1.35GP+1.5 V-0.9T	Max	0.00000	0.00000	0.00000	2.531E+17	0.00000	0.00000	0.00000
ULS3- 1.35GP+1.5 V-0.9T	Min	0.00000	0.00000	0.00000	1.868E+17	0.00000	0.00000	0.00000
ULS4- 1.35GP+1.5 T		0.00000	0.00000	0.00000	1.874E+17	0.00000	0.00000	0.00000
ULS5- 1.35GP-1.5T		0.00000	0.00000	0.00000	1.878E+17	0.00000	0.00000	0.00000
ULS6- 1.35GP+1.5 T+0.4V	Max	0.00000	0.00000	0.00000	2.136E+17	0.00000	0.00000	0.00000
ULS6- 1.35GP+1.5 T+0.4V	Min	0.00000	0.00000	0.00000	1.870E+17	0.00000	0.00000	0.00000
ULS7- 1.35GP-1.5T +0.4V	Max	0.00000	0.00000	0.00000	2.140E+17	0.00000	0.00000	0.00000
ULS7- 1.35GP-1.5T +0.4V	Min	0.00000	0.00000	0.00000	1.874E+17	0.00000	0.00000	0.00000
ACC1-H	Max	0.00000	0.00000	0.00000	1.477E+17	0.00000	0.00000	29.94025
ACC1-H	Min	0.00000	0.00000	0.00000	1.389E+17	0.00000	0.00000	-29.94025
ACC2-H	Max	0.00000	0.00000	0.00000	1.476E+17	0.00000	0.00000	29.94025
ACC2-H	Min	0.00000	0.00000	0.00000	1.388E+17	0.00000	0.00000	-29.94025
ACC3-H	Max	0.00000	0.00000	0.00000	1.478E+17	0.00000	0.00000	29.94025
ACC3-H	Min	0.00000	0.00000	0.00000	1.389E+17	0.00000	0.00000	-29.94025
ACC1-H+V	Max	0.00000	0.00000	0.00000	1.477E+17	0.00000	0.00000	29.94025
ACC1-H+V	Min	0.00000	0.00000	0.00000	1.389E+17	0.00000	0.00000	-29.94025
ACC2-H+V	Max	0.00000	0.00000	0.00000	1.477E+17	0.00000	0.00000	29.94032
ACC2-H+V	Min	0.00000	0.00000	0.00000	1.387E+17	0.00000	0.00000	-29.94032
ACC3-H+V	Max	0.00000	0.00000	0.00000	1.479E+17	0.00000	0.00000	29.94032
ACC3-H+V	Min	0.00000	0.00000	0.00000	1.388E+17	0.00000	0.00000	-29.94032
V-ENV	Max	0.00000	0.00000	0.00000	4.356E+16	0.00000	0.00000	0.00000
V-ENV	Min	0.00000	0.00000	0.00000	-6.443E+14	0.00000	0.00000	0.00000

**Table: Base Reactions, Part 3 of 3**

Table: Base Reactions, Part 3 of 3						
OutputCase	StepType	YCentroidF Y m	ZCentroidF Y m	XCentroidF Z m	YCentroidF Z m	ZCentroidFZ m
DEAD		0.00000	0.00000	16.00000	0.00000	0.27234
Gplocha		0.00000	0.00000	16.00000	0.00000	0.59339
P		0.00000	0.00000	16.00000	0.00000	0.59339
T		0.00000	0.00000	29.82716	0.00000	4.583E+13
EQ-H	Max	0.00000	1.37689	6.876E+12	0.00000	0.10590
EQ-H+V	Max	0.00000	1.39486	6.876E+12	0.00000	0.13182
ULS1-1.35G P+1.5V	Max	0.00000	0.00000	108.50441	0.00000	6.25763
ULS1-1.35G P+1.5V	Min	0.00000	0.00000	64.80000	0.00000	-0.13811
ULS2- 1.35GP+1.5 V+0.9T	Max	0.00000	0.00000	135.34885	0.00000	4.125E+13
ULS2- 1.35GP+1.5 V+0.9T	Min	0.00000	0.00000	91.64444	0.00000	4.125E+13
ULS3- 1.35GP+1.5 V-0.9T	Max	0.00000	0.00000	81.65996	0.00000	-4.125E+13
ULS3- 1.35GP+1.5 V-0.9T	Min	0.00000	0.00000	37.95556	0.00000	-4.125E+13
ULS4- 1.35GP+1.5 T		0.00000	0.00000	109.54074	0.00000	6.875E+13
ULS5- 1.35GP-1.5T		0.00000	0.00000	20.05926	0.00000	-6.875E+13
ULS6- 1.35GP+1.5 T+0.4V	Max	0.00000	0.00000	127.02250	0.00000	6.875E+13
ULS6- 1.35GP+1.5 T+0.4V	Min	0.00000	0.00000	109.54074	0.00000	6.875E+13
ULS7- 1.35GP-1.5T +0.4V	Max	0.00000	0.00000	37.54102	0.00000	-6.875E+13
ULS7- 1.35GP-1.5T +0.4V	Min	0.00000	0.00000	20.05926	0.00000	-6.875E+13
ACC1-H	Max	0.00000	1.37689	6.876E+12	0.00000	2.13673
ACC1-H	Min	0.00000	-1.37689	-6.876E+12	0.00000	1.07216
ACC2-H	Max	0.00000	1.37689	6.876E+12	0.00000	2.292E+13
ACC2-H	Min	0.00000	-1.37689	-6.876E+12	0.00000	2.292E+13
ACC3-H	Max	0.00000	1.37689	6.876E+12	0.00000	-2.292E+13
ACC3-H	Min	0.00000	-1.37689	-6.876E+12	0.00000	-2.292E+13
ACC1-H+V	Max	0.00000	1.37689	6.876E+12	0.00000	2.13673
ACC1-H+V	Min	0.00000	-1.37689	-6.876E+12	0.00000	1.07216
ACC2-H+V	Max	0.00000	1.39486	6.876E+12	0.00000	2.292E+13
ACC2-H+V	Min	0.00000	-1.39486	-6.876E+12	0.00000	2.292E+13
ACC3-H+V	Max	0.00000	1.39486	6.876E+12	0.00000	-2.292E+13
ACC3-H+V	Min	0.00000	-1.39486	-6.876E+12	0.00000	-2.292E+13
V-ENV	Max	0.00000	0.00000	29.13627	0.00000	2.85855
V-ENV	Min	0.00000	0.00000	0.00000	0.00000	-1.40528

**Table: Joint Displacements, Part 1 of 2**

Table: Joint Displacements, Part 1 of 2								
Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
11	DEAD	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
11	Gplocha	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
11	P	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
11	T	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
11	EQ-H	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	EQ-H+V	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS1-1.35G P+1.5V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS1-1.35G P+1.5V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS2- 1.35GP+1.5 V+0.9T	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS2- 1.35GP+1.5 V+0.9T	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS3- 1.35GP+1.5 V-0.9T	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS3- 1.35GP+1.5 V-0.9T	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS4- 1.35GP+1.5 T	Combination		0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS5- 1.35GP-1.5T	Combination		0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS6- 1.35GP+1.5 T+0.4V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS6- 1.35GP+1.5 T+0.4V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS7- 1.35GP-1.5T +0.4V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS7- 1.35GP-1.5T +0.4V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC1-H	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC1-H	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC2-H	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC2-H	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC3-H	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC3-H	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC1-H+V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC1-H+V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC2-H+V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC2-H+V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC3-H+V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC3-H+V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	V-ENV	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	V-ENV	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
12	DEAD	LinStatic		0.000111	0.000000	-0.000487	0.000000	0.000432
12	Gplocha	LinStatic		0.000015	0.000000	-0.000067	0.000000	0.000073
12	P	LinStatic		0.000040	0.000000	-0.000174	0.000000	0.000190
12	T	LinStatic		-0.004609	0.000000	0.011646	0.000000	-0.001273
12	EQ-H	LinRespSpec	Max	0.008368	0.001469	0.008270	0.000138	0.000272
12	EQ-H+V	LinRespSpec	Max	0.008368	0.001469	0.008271	0.000138	0.000446
12	ULS1-1.35G P+1.5V	Combination	Max	0.002820	8.261E-07	0.001470	4.287E-07	0.001362



Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
12	ULS1-1.35G P+1.5V	Combination	Min	-0.002313	-8.261E-07	-0.003699	-4.287E-07	0.000801
12	ULS2- 1.35GP+1.5 V+0.9T	Combination	Max	-0.001328	8.261E-07	0.011951	4.287E-07	0.000217
12	ULS2- 1.35GP+1.5 V+0.9T	Combination	Min	-0.006462	-8.261E-07	0.006783	-4.287E-07	-0.000344
12	ULS3- 1.35GP+1.5 V-0.9T	Combination	Max	0.006969	8.261E-07	-0.009012	4.287E-07	0.002507
12	ULS3- 1.35GP+1.5 V-0.9T	Combination	Min	0.001835	-8.261E-07	-0.014181	-4.287E-07	0.001947
12	ULS4- 1.35GP+1.5 T	Combination		-0.006690	0.000000	0.016486	0.000000	-0.000970
12	ULS5- 1.35GP-1.5T	Combination		0.007138	0.000000	-0.018454	0.000000	0.002847
12	ULS6- 1.35GP+1.5 T+0.4V	Combination	Max	-0.005652	3.304E-07	0.017467	1.715E-07	-0.000801
12	ULS6- 1.35GP+1.5 T+0.4V	Combination	Min	-0.007705	-3.304E-07	0.015400	-1.715E-07	-0.001025
12	ULS7- 1.35GP-1.5T +0.4V	Combination	Max	0.008177	3.304E-07	-0.017472	1.715E-07	0.003017
12	ULS7- 1.35GP-1.5T +0.4V	Combination	Min	0.006123	-3.304E-07	-0.019540	-1.715E-07	0.002792
12	ACC1-H	Combination	Max	0.008880	0.001470	0.007868	0.000138	0.001024
12	ACC1-H	Combination	Min	-0.008541	-0.001470	-0.009361	-0.000138	0.000405
12	ACC2-H	Combination	Max	0.006576	0.001470	0.013691	0.000138	0.000387
12	ACC2-H	Combination	Min	-0.010846	-0.001470	-0.003538	-0.000138	-0.000232
12	ACC3-H	Combination	Max	0.011185	0.001470	0.002045	0.000138	0.001660
12	ACC3-H	Combination	Min	-0.006236	-0.001470	-0.015184	-0.000138	0.001041
12	ACC1-H+V	Combination	Max	0.008880	0.001470	0.007868	0.000138	0.001024
12	ACC1-H+V	Combination	Min	-0.008541	-0.001470	-0.009361	-0.000138	0.000405
12	ACC2-H+V	Combination	Max	0.006576	0.001470	0.013693	0.000138	0.000561
12	ACC2-H+V	Combination	Min	-0.010846	-0.001470	-0.003539	-0.000138	-0.000405
12	ACC3-H+V	Combination	Max	0.011185	0.001470	0.002046	0.000138	0.001834
12	ACC3-H+V	Combination	Min	-0.006236	-0.001470	-0.015185	-0.000138	0.000867
12	V-ENV	Combination	Max	0.001731	5.507E-07	0.001636	2.858E-07	0.000282
12	V-ENV	Combination	Min	-0.001691	-5.507E-07	-0.001810	-2.858E-07	-0.000091
21	DEAD	LinStatic		-0.000111	0.000000	-0.000487	0.000000	-0.000432
21	Gplocha	LinStatic		-0.000015	0.000000	-0.000067	0.000000	-0.000073
21	P	LinStatic		-0.000040	0.000000	-0.000174	0.000000	-0.000190
21	T	LinStatic		0.004609	0.000000	0.011646	0.000000	0.001273
21	EQ-H	LinRespSpec	Max	0.008368	0.001469	0.008270	0.000138	0.000272
21	EQ-H+V	LinRespSpec	Max	0.008368	0.001469	0.008271	0.000138	0.000446
21	ULS1-1.35G P+1.5V	Combination	Max	0.002313	8.261E-07	0.001470	4.287E-07	-0.000801
21	ULS1-1.35G P+1.5V	Combination	Min	-0.002820	-8.261E-07	-0.003699	-4.287E-07	-0.001362
21	ULS2- 1.35GP+1.5 V+0.9T	Combination	Max	0.006462	8.261E-07	0.011951	4.287E-07	0.000344
21	ULS2- 1.35GP+1.5 V+0.9T	Combination	Min	0.001328	-8.261E-07	0.006783	-4.287E-07	-0.000217
21	ULS3- 1.35GP+1.5 V-0.9T	Combination	Max	-0.001835	8.261E-07	-0.009012	4.287E-07	-0.001947

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
21	ULS3- 1.35GP+1.5 V-0.9T	Combination	Min	-0.006969	-8.261E-07	-0.014181	-4.287E-07	-0.002507
21	ULS4- 1.35GP+1.5 T	Combination		0.006690	0.000000	0.016486	0.000000	0.000970
21	ULS5- 1.35GP-1.5T	Combination		-0.007138	0.000000	-0.018454	0.000000	-0.002847
21	ULS6- 1.35GP+1.5 T+0.4V	Combination	Max	0.007705	3.304E-07	0.017467	1.715E-07	0.001025
21	ULS6- 1.35GP+1.5 T+0.4V	Combination	Min	0.005652	-3.304E-07	0.015400	-1.715E-07	0.000801
21	ULS7- 1.35GP-1.5T +0.4V	Combination	Max	-0.006123	3.304E-07	-0.017472	1.715E-07	-0.002792
21	ULS7- 1.35GP-1.5T +0.4V	Combination	Min	-0.008177	-3.304E-07	-0.019540	-1.715E-07	-0.003017
21	ACC1-H	Combination	Max	0.008541	0.001470	0.007868	0.000138	-0.000405
21	ACC1-H	Combination	Min	-0.008880	-0.001470	-0.009361	-0.000138	-0.001024
21	ACC2-H	Combination	Max	0.010846	0.001470	0.013691	0.000138	0.000232
21	ACC2-H	Combination	Min	-0.006576	-0.001470	-0.003538	-0.000138	-0.000387
21	ACC3-H	Combination	Max	0.006236	0.001470	0.002045	0.000138	-0.001041
21	ACC3-H	Combination	Min	-0.011185	-0.001470	-0.015184	-0.000138	-0.001660
21	ACC1-H+V	Combination	Max	0.008541	0.001470	0.007868	0.000138	-0.000405
21	ACC1-H+V	Combination	Min	-0.008880	-0.001470	-0.009361	-0.000138	-0.001024
21	ACC2-H+V	Combination	Max	0.010846	0.001470	0.013693	0.000138	0.000405
21	ACC2-H+V	Combination	Min	-0.006576	-0.001470	-0.003539	-0.000138	-0.000561
21	ACC3-H+V	Combination	Max	0.006236	0.001470	0.002046	0.000138	-0.000867
21	ACC3-H+V	Combination	Min	-0.011185	-0.001470	-0.015185	-0.000138	-0.001834
21	V-ENV	Combination	Max	0.001691	5.507E-07	0.001636	2.858E-07	0.000091
21	V-ENV	Combination	Min	-0.001731	-5.507E-07	-0.001810	-2.858E-07	-0.000282
22	DEAD	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
22	Gplocha	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
22	P	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
22	T	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
22	EQ-H	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	EQ-H+V	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS1-1.35G P+1.5V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS1-1.35G P+1.5V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS2- 1.35GP+1.5 V+0.9T	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS2- 1.35GP+1.5 V+0.9T	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS3- 1.35GP+1.5 V-0.9T	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS3- 1.35GP+1.5 V-0.9T	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS4- 1.35GP+1.5 T	Combination		0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS5- 1.35GP-1.5T	Combination		0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS6- 1.35GP+1.5 T+0.4V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
22	ULS6-1.35GP+1.5T+0.4V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS7-1.35GP-1.5T+0.4V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS7-1.35GP-1.5T+0.4V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC1-H	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC1-H	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC2-H	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC2-H	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC3-H	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC3-H	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC1-H+V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC1-H+V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC2-H+V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC2-H+V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC3-H+V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC3-H+V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	V-ENV	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	V-ENV	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
23	DEAD	LinStatic		0.000111	0.000000	0.000000	0.000000	5.794E-06
23	Gplocha	LinStatic		0.000015	0.000000	0.000000	0.000000	3.860E-06
23	P	LinStatic		0.000040	0.000000	0.000000	0.000000	0.000010
23	T	LinStatic		-0.008693	0.000000	0.000000	0.000000	-0.001740
23	EQ-H	LinRespSpec	Max	0.008376	0.000000	0.000000	0.000138	0.001695
23	EQ-H+V	LinRespSpec	Max	0.008376	0.000000	0.000000	0.000138	0.001714
23	ULS1-1.35GP+1.5V	Combination	Max	0.002820	0.000000	0.000000	1.626E-06	0.000647
23	ULS1-1.35GP+1.5V	Combination	Min	-0.002313	0.000000	0.000000	-1.626E-06	-0.000583
23	ULS2-1.35GP+1.5V+0.9T	Combination	Max	-0.005004	0.000000	0.000000	1.626E-06	-0.000919
23	ULS2-1.35GP+1.5V+0.9T	Combination	Min	-0.010137	0.000000	0.000000	-1.626E-06	-0.002149
23	ULS3-1.35GP+1.5V-0.9T	Combination	Max	0.010644	0.000000	0.000000	1.626E-06	0.002213
23	ULS3-1.35GP+1.5V-0.9T	Combination	Min	0.005511	0.000000	0.000000	-1.626E-06	0.000983
23	ULS4-1.35GP+1.5T	Combination		-0.012816	0.000000	0.000000	0.000000	-0.002583
23	ULS5-1.35GP-1.5T	Combination		0.013264	0.000000	0.000000	0.000000	0.002636
23	ULS6-1.35GP+1.5T+0.4V	Combination	Max	-0.011777	0.000000	0.000000	6.506E-07	-0.002335
23	ULS6-1.35GP+1.5T+0.4V	Combination	Min	-0.013831	0.000000	0.000000	-6.506E-07	-0.002827
23	ULS7-1.35GP-1.5T+0.4V	Combination	Max	0.014302	0.000000	0.000000	6.506E-07	0.002885
23	ULS7-1.35GP-1.5T+0.4V	Combination	Min	0.012249	0.000000	0.000000	-6.506E-07	0.002392
23	ACC1-H	Combination	Max	0.008888	0.000000	0.000000	0.000138	0.001797
23	ACC1-H	Combination	Min	-0.008549	0.000000	0.000000	-0.000138	-0.001757

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
23	ACC2-H	Combination	Max	0.004542	0.000000	0.000000	0.000138	0.000927
23	ACC2-H	Combination	Min	-0.012895	0.000000	0.000000	-0.000138	-0.002626
23	ACC3-H	Combination	Max	0.013235	0.000000	0.000000	0.000138	0.002667
23	ACC3-H	Combination	Min	-0.004202	0.000000	0.000000	-0.000138	-0.000887
23	ACC1-H+V	Combination	Max	0.008888	0.000000	0.000000	0.000138	0.001797
23	ACC1-H+V	Combination	Min	-0.008549	0.000000	0.000000	-0.000138	-0.001757
23	ACC2-H+V	Combination	Max	0.004542	0.000000	0.000000	0.000138	0.000947
23	ACC2-H+V	Combination	Min	-0.012895	0.000000	0.000000	-0.000138	-0.002645
23	ACC3-H+V	Combination	Max	0.013235	0.000000	0.000000	0.000138	0.002686
23	ACC3-H+V	Combination	Min	-0.004202	0.000000	0.000000	-0.000138	-0.000906
23	V-ENV	Combination	Max	0.001731	0.000000	0.000000	1.084E-06	0.000414
23	V-ENV	Combination	Min	-0.001691	0.000000	0.000000	-1.084E-06	-0.000406
24	DEAD	LinStatic		-0.000111	0.000000	0.000000	0.000000	-5.794E-06
24	Gplocha	LinStatic		-0.000015	0.000000	0.000000	0.000000	-3.860E-06
24	P	LinStatic		-0.000040	0.000000	0.000000	0.000000	-0.000010
24	T	LinStatic		0.008693	0.000000	0.000000	0.000000	0.001740
24	EQ-H	LinRespSpec	Max	0.008376	0.000000	0.000000	0.000138	0.001695
24	EQ-H+V	LinRespSpec	Max	0.008376	0.000000	0.000000	0.000138	0.001714
24	ULS1-1.35G P+1.5V	Combination	Max	0.002313	0.000000	0.000000	1.627E-06	0.000583
24	ULS1-1.35G P+1.5V	Combination	Min	-0.002820	0.000000	0.000000	-1.627E-06	-0.000647
24	ULS2- 1.35GP+1.5 V+0.9T	Combination	Max	0.010137	0.000000	0.000000	1.627E-06	0.002149
24	ULS2- 1.35GP+1.5 V+0.9T	Combination	Min	0.005004	0.000000	0.000000	-1.627E-06	0.000919
24	ULS3- 1.35GP+1.5 V-0.9T	Combination	Max	-0.005511	0.000000	0.000000	1.627E-06	-0.000983
24	ULS3- 1.35GP+1.5 V-0.9T	Combination	Min	-0.010644	0.000000	0.000000	-1.627E-06	-0.002213
24	ULS4- 1.35GP+1.5 T	Combination		0.012816	0.000000	0.000000	0.000000	0.002583
24	ULS5- 1.35GP-1.5T	Combination		-0.013264	0.000000	0.000000	0.000000	-0.002636
24	ULS6- 1.35GP+1.5 T+0.4V	Combination	Max	0.013831	0.000000	0.000000	6.507E-07	0.002827
24	ULS6- 1.35GP+1.5 T+0.4V	Combination	Min	0.011777	0.000000	0.000000	-6.507E-07	0.002335
24	ULS7- 1.35GP-1.5T +0.4V	Combination	Max	-0.012249	0.000000	0.000000	6.507E-07	-0.002392
24	ULS7- 1.35GP-1.5T +0.4V	Combination	Min	-0.014302	0.000000	0.000000	-6.507E-07	-0.002885
24	ACC1-H	Combination	Max	0.008549	0.000000	0.000000	0.000138	0.001757
24	ACC1-H	Combination	Min	-0.008888	0.000000	0.000000	-0.000138	-0.001797
24	ACC2-H	Combination	Max	0.012895	0.000000	0.000000	0.000138	0.002626
24	ACC2-H	Combination	Min	-0.004542	0.000000	0.000000	-0.000138	-0.000927
24	ACC3-H	Combination	Max	0.004202	0.000000	0.000000	0.000138	0.000887
24	ACC3-H	Combination	Min	-0.013235	0.000000	0.000000	-0.000138	-0.002667
24	ACC1-H+V	Combination	Max	0.008549	0.000000	0.000000	0.000138	0.001757
24	ACC1-H+V	Combination	Min	-0.008888	0.000000	0.000000	-0.000138	-0.001797
24	ACC2-H+V	Combination	Max	0.012895	0.000000	0.000000	0.000138	0.002645
24	ACC2-H+V	Combination	Min	-0.004542	0.000000	0.000000	-0.000138	-0.000947
24	ACC3-H+V	Combination	Max	0.004202	0.000000	0.000000	0.000138	0.000906

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
24	ACC3-H+V	Combination	Min	-0.013235	0.000000	0.000000	-0.000138	-0.002686
24	V-ENV	Combination	Max	0.001691	0.000000	0.000000	1.084E-06	0.000406
24	V-ENV	Combination	Min	-0.001731	0.000000	0.000000	-1.084E-06	-0.000414
25	DEAD	LinStatic		5.466E-18	0.000000	-0.005490	0.000000	-1.368E-18
25	Gplocha	LinStatic		7.084E-19	0.000000	-0.000873	0.000000	-1.871E-19
25	P	LinStatic		2.343E-18	0.000000	-0.002271	0.000000	-5.865E-19
25	T	LinStatic		-3.212E-16	0.000000	0.017055	0.000000	6.097E-17
25	EQ-H	LinRespSpec	Max	0.008379	0.002298	1.371E-17	0.000138	0.001623
25	EQ-H+V	LinRespSpec	Max	0.008379	0.002298	0.003382	0.000138	0.001623
25	ULS1-1.35G P+1.5V	Combination	Max	0.002565	8.799E-07	-0.011183	1.502E-06	0.000550
25	ULS1-1.35G P+1.5V	Combination	Min	-0.002565	-8.799E-07	-0.015539	-1.502E-06	-0.000550
25	ULS2- 1.35GP+1.5 V+0.9T	Combination	Max	0.002565	8.799E-07	0.004167	1.502E-06	0.000550
25	ULS2- 1.35GP+1.5 V+0.9T	Combination	Min	-0.002565	-8.799E-07	-0.000189	-1.502E-06	-0.000550
25	ULS3- 1.35GP+1.5 V-0.9T	Combination	Max	0.002565	8.799E-07	-0.026532	1.502E-06	0.000550
25	ULS3- 1.35GP+1.5 V-0.9T	Combination	Min	-0.002565	-8.799E-07	-0.030888	-1.502E-06	-0.000550
25	ULS4- 1.35GP+1.5 T	Combination		-4.703E-16	0.000000	0.013927	0.000000	8.856E-17
25	ULS5- 1.35GP-1.5T	Combination		4.933E-16	0.000000	-0.037238	0.000000	-9.434E-17
25	ULS6- 1.35GP+1.5 T+0.4V	Combination	Max	0.001026	3.520E-07	0.014116	6.008E-07	0.000220
25	ULS6- 1.35GP+1.5 T+0.4V	Combination	Min	-0.001026	-3.520E-07	0.012374	-6.008E-07	-0.000220
25	ULS7- 1.35GP-1.5T +0.4V	Combination	Max	0.001026	3.520E-07	-0.037049	6.008E-07	0.000220
25	ULS7- 1.35GP-1.5T +0.4V	Combination	Min	-0.001026	-3.520E-07	-0.038791	-6.008E-07	-0.000220
25	ACC1-H	Combination	Max	0.008721	0.002298	-0.008571	0.000138	0.001696
25	ACC1-H	Combination	Min	-0.008721	-0.002298	-0.009151	-0.000138	-0.001696
25	ACC2-H	Combination	Max	0.008721	0.002298	-0.000043	0.000138	0.001696
25	ACC2-H	Combination	Min	-0.008721	-0.002298	-0.000624	-0.000138	-0.001696
25	ACC3-H	Combination	Max	0.008721	0.002298	-0.017098	0.000138	0.001696
25	ACC3-H	Combination	Min	-0.008721	-0.002298	-0.017679	-0.000138	-0.001696
25	ACC1-H+V	Combination	Max	0.008721	0.002298	-0.008571	0.000138	0.001696
25	ACC1-H+V	Combination	Min	-0.008721	-0.002298	-0.009151	-0.000138	-0.001696
25	ACC2-H+V	Combination	Max	0.008721	0.002298	0.003339	0.000138	0.001696
25	ACC2-H+V	Combination	Min	-0.008721	-0.002298	-0.004006	-0.000138	-0.001696
25	ACC3-H+V	Combination	Max	0.008721	0.002298	-0.013716	0.000138	0.001696
25	ACC3-H+V	Combination	Min	-0.008721	-0.002298	-0.021061	-0.000138	-0.001696
25	V-ENV	Combination	Max	0.001710	5.866E-07	0.000315	1.001E-06	0.000367
25	V-ENV	Combination	Min	-0.001710	-5.866E-07	-0.002589	-1.001E-06	-0.000367
26	DEAD	LinStatic		0.000055	0.000000	-0.003660	0.000000	0.000761
26	Gplocha	LinStatic		7.648E-06	0.000000	-0.000581	0.000000	0.000122
26	P	LinStatic		0.000020	0.000000	-0.001511	0.000000	0.000317
26	T	LinStatic		-0.002305	0.000000	0.015703	0.000000	-0.000636
26	EQ-H	LinRespSpec	Max	0.008376	0.002073	0.006207	0.000138	0.001111
26	EQ-H+V	LinRespSpec	Max	0.008376	0.002073	0.006593	0.000138	0.001209

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
26	ULS1-1.35G P+1.5V	Combination	Max	0.002693	8.665E-07	-0.006362	1.234E-06	0.002358
26	ULS1-1.35G P+1.5V	Combination	Min	-0.002439	-8.665E-07	-0.011440	-1.234E-06	0.001356
26	ULS2- 1.35GP+1.5 V+0.9T	Combination	Max	0.000619	8.665E-07	0.007771	1.234E-06	0.001786
26	ULS2- 1.35GP+1.5 V+0.9T	Combination	Min	-0.004514	-8.665E-07	0.002693	-1.234E-06	0.000783
26	ULS3- 1.35GP+1.5 V-0.9T	Combination	Max	0.004767	8.665E-07	-0.020494	1.234E-06	0.002931
26	ULS3- 1.35GP+1.5 V-0.9T	Combination	Min	-0.000365	-8.665E-07	-0.025572	-1.234E-06	0.001928
26	ULS4- 1.35GP+1.5 T	Combination		-0.003345	0.000000	0.015788	0.000000	0.000665
26	ULS5- 1.35GP-1.5T	Combination		0.003569	0.000000	-0.031320	0.000000	0.002574
26	ULS6- 1.35GP+1.5 T+0.4V	Combination	Max	-0.002313	3.466E-07	0.016350	4.935E-07	0.000960
26	ULS6- 1.35GP+1.5 T+0.4V	Combination	Min	-0.004366	-3.466E-07	0.014319	-4.935E-07	0.000559
26	ULS7- 1.35GP-1.5T +0.4V	Combination	Max	0.004601	3.466E-07	-0.030758	4.935E-07	0.002869
26	ULS7- 1.35GP-1.5T +0.4V	Combination	Min	0.002549	-3.466E-07	-0.032789	-4.935E-07	0.002468
26	ACC1-H	Combination	Max	0.008803	0.002073	0.000642	0.000138	0.002409
26	ACC1-H	Combination	Min	-0.008633	-0.002073	-0.012450	-0.000138	0.000054
26	ACC2-H	Combination	Max	0.007651	0.002073	0.008494	0.000138	0.002091
26	ACC2-H	Combination	Min	-0.009786	-0.002073	-0.004598	-0.000138	-0.000265
26	ACC3-H	Combination	Max	0.009956	0.002073	-0.007209	0.000138	0.002727
26	ACC3-H	Combination	Min	-0.007481	-0.002073	-0.020301	-0.000138	0.000372
26	ACC1-H+V	Combination	Max	0.008803	0.002073	0.000642	0.000138	0.002409
26	ACC1-H+V	Combination	Min	-0.008633	-0.002073	-0.012450	-0.000138	0.000054
26	ACC2-H+V	Combination	Max	0.007651	0.002073	0.008879	0.000138	0.002189
26	ACC2-H+V	Combination	Min	-0.009786	-0.002073	-0.004984	-0.000138	-0.000363
26	ACC3-H+V	Combination	Max	0.009956	0.002073	-0.006824	0.000138	0.002826
26	ACC3-H+V	Combination	Min	-0.007481	-0.002073	-0.020687	-0.000138	0.000273
26	V-ENV	Combination	Max	0.001721	5.776E-07	0.000936	8.225E-07	0.000493
26	V-ENV	Combination	Min	-0.001701	-5.776E-07	-0.002449	-8.225E-07	-0.000176
27	DEAD	LinStatic		-0.000055	0.000000	-0.003660	0.000000	-0.000761
27	Gplocha	LinStatic		-7.648E-06	0.000000	-0.000581	0.000000	-0.000122
27	P	LinStatic		-0.000020	0.000000	-0.001511	0.000000	-0.000317
27	T	LinStatic		0.002305	0.000000	0.015703	0.000000	0.000636
27	EQ-H	LinRespSpec	Max	0.008376	0.002073	0.006207	0.000138	0.001111
27	EQ-H+V	LinRespSpec	Max	0.008376	0.002073	0.006593	0.000138	0.001209
27	ULS1-1.35G P+1.5V	Combination	Max	0.002439	8.664E-07	-0.006362	1.234E-06	-0.001356
27	ULS1-1.35G P+1.5V	Combination	Min	-0.002693	-8.664E-07	-0.011440	-1.234E-06	-0.002358
27	ULS2- 1.35GP+1.5 V+0.9T	Combination	Max	0.004514	8.664E-07	0.007771	1.234E-06	-0.000783
27	ULS2- 1.35GP+1.5 V+0.9T	Combination	Min	-0.000619	-8.664E-07	0.002693	-1.234E-06	-0.001786

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
27	ULS3- 1.35GP+1.5 V-0.9T	Combination	Max	0.000365	8.664E-07	-0.020494	1.234E-06	-0.001928
27	ULS3- 1.35GP+1.5 V-0.9T	Combination	Min	-0.004767	-8.664E-07	-0.025572	-1.234E-06	-0.002931
27	ULS4- 1.35GP+1.5 T	Combination		0.003345	0.000000	0.015788	0.000000	-0.000665
27	ULS5- 1.35GP-1.5T	Combination		-0.003569	0.000000	-0.031320	0.000000	-0.002574
27	ULS6- 1.35GP+1.5 T+0.4V	Combination	Max	0.004366	3.466E-07	0.016350	4.935E-07	-0.000559
27	ULS6- 1.35GP+1.5 T+0.4V	Combination	Min	0.002313	-3.466E-07	0.014319	-4.935E-07	-0.000960
27	ULS7- 1.35GP-1.5T +0.4V	Combination	Max	-0.002549	3.466E-07	-0.030758	4.935E-07	-0.002468
27	ULS7- 1.35GP-1.5T +0.4V	Combination	Min	-0.004601	-3.466E-07	-0.032789	-4.935E-07	-0.002869
27	ACC1-H	Combination	Max	0.008633	0.002073	0.000642	0.000138	-0.000054
27	ACC1-H	Combination	Min	-0.008803	-0.002073	-0.012450	-0.000138	-0.002409
27	ACC2-H	Combination	Max	0.009786	0.002073	0.008494	0.000138	0.000265
27	ACC2-H	Combination	Min	-0.007651	-0.002073	-0.004598	-0.000138	-0.002091
27	ACC3-H	Combination	Max	0.007481	0.002073	-0.007209	0.000138	-0.000372
27	ACC3-H	Combination	Min	-0.009956	-0.002073	-0.020301	-0.000138	-0.002727
27	ACC1-H+V	Combination	Max	0.008633	0.002073	0.000642	0.000138	-0.000054
27	ACC1-H+V	Combination	Min	-0.008803	-0.002073	-0.012450	-0.000138	-0.002409
27	ACC2-H+V	Combination	Max	0.009786	0.002073	0.008879	0.000138	0.000363
27	ACC2-H+V	Combination	Min	-0.007651	-0.002073	-0.004984	-0.000138	-0.002189
27	ACC3-H+V	Combination	Max	0.007481	0.002073	-0.006824	0.000138	-0.000273
27	ACC3-H+V	Combination	Min	-0.009956	-0.002073	-0.020687	-0.000138	-0.002826
27	V-ENV	Combination	Max	0.001701	5.776E-07	0.000936	8.225E-07	0.000176
27	V-ENV	Combination	Min	-0.001721	-5.776E-07	-0.002449	-8.225E-07	-0.000493
28	DEAD	LinStatic		0.000111	0.000000	0.000070	0.000000	-0.000010
28	Gplocha	LinStatic		0.000015	0.000000	0.000015	0.000000	-6.052E-06
28	P	LinStatic		0.000040	0.000000	0.000038	0.000000	-0.000016
28	T	LinStatic		-0.006651	0.000000	0.006290	0.000000	-0.001570
28	EQ-H	LinRespSpec	Max	0.008374	0.000788	0.005592	0.000138	0.001142
28	EQ-H+V	LinRespSpec	Max	0.008374	0.000788	0.005623	0.000138	0.001142
28	ULS1-1.35G P+1.5V	Combination	Max	0.002820	5.407E-07	0.002074	1.193E-06	0.000284
28	ULS1-1.35G P+1.5V	Combination	Min	-0.002313	-5.407E-07	-0.001682	-1.193E-06	-0.000394
28	ULS2- 1.35GP+1.5 V+0.9T	Combination	Max	-0.003166	5.407E-07	0.007735	1.193E-06	-0.001129
28	ULS2- 1.35GP+1.5 V+0.9T	Combination	Min	-0.008299	-5.407E-07	0.003978	-1.193E-06	-0.001807
28	ULS3- 1.35GP+1.5 V-0.9T	Combination	Max	0.008807	5.407E-07	-0.003587	1.193E-06	0.001697
28	ULS3- 1.35GP+1.5 V-0.9T	Combination	Min	0.003673	-5.407E-07	-0.007343	-1.193E-06	0.001019
28	ULS4- 1.35GP+1.5 T	Combination		-0.009753	0.000000	0.009600	0.000000	-0.002398
28	ULS5- 1.35GP-1.5T	Combination		0.010201	0.000000	-0.009269	0.000000	0.002312

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
28	ULS6-1.35GP+1.5T+0.4V	Combination	Max	-0.008715	2.163E-07	0.010364	4.772E-07	-0.002267
28	ULS6-1.35GP+1.5T+0.4V	Combination	Min	-0.010768	-2.163E-07	0.008861	-4.772E-07	-0.002539
28	ULS7-1.35GP-1.5T+0.4V	Combination	Max	0.011239	2.163E-07	-0.008506	4.772E-07	0.002443
28	ULS7-1.35GP-1.5T+0.4V	Combination	Min	0.009186	-2.163E-07	-0.010009	-4.772E-07	0.002171
28	ACC1-H	Combination	Max	0.008886	0.000788	0.005969	0.000138	0.001154
28	ACC1-H	Combination	Min	-0.008547	-0.000788	-0.005716	-0.000138	-0.001221
28	ACC2-H	Combination	Max	0.005560	0.000788	0.009114	0.000138	0.000369
28	ACC2-H	Combination	Min	-0.011872	-0.000788	-0.002571	-0.000138	-0.002006
28	ACC3-H	Combination	Max	0.012212	0.000788	0.002824	0.000138	0.001939
28	ACC3-H	Combination	Min	-0.005221	-0.000788	-0.008861	-0.000138	-0.000436
28	ACC1-H+V	Combination	Max	0.008886	0.000788	0.005969	0.000138	0.001154
28	ACC1-H+V	Combination	Min	-0.008547	-0.000788	-0.005716	-0.000138	-0.001221
28	ACC2-H+V	Combination	Max	0.005560	0.000788	0.009145	0.000138	0.000369
28	ACC2-H+V	Combination	Min	-0.011872	-0.000788	-0.002602	-0.000138	-0.002006
28	ACC3-H+V	Combination	Max	0.012212	0.000788	0.002855	0.000138	0.001939
28	ACC3-H+V	Combination	Min	-0.005221	-0.000788	-0.008892	-0.000138	-0.000436
28	V-ENV	Combination	Max	0.001731	3.604E-07	0.001273	7.954E-07	0.000218
28	V-ENV	Combination	Min	-0.001691	-3.604E-07	-0.001232	-7.954E-07	-0.000234
29	DEAD	LinStatic		-0.000111	0.000000	0.000070	0.000000	0.000010
29	Gplocha	LinStatic		-0.000015	0.000000	0.000015	0.000000	6.052E-06
29	P	LinStatic		-0.000040	0.000000	0.000038	0.000000	0.000016
29	T	LinStatic		0.006651	0.000000	0.006290	0.000000	0.001570
29	EQ-H	LinRespSpec	Max	0.008374	0.000788	0.005592	0.000138	0.001142
29	EQ-H+V	LinRespSpec	Max	0.008374	0.000788	0.005623	0.000138	0.001142
29	ULS1-1.35GP+1.5V	Combination	Max	0.002313	5.407E-07	0.002074	1.193E-06	0.000394
29	ULS1-1.35GP+1.5V	Combination	Min	-0.002820	-5.407E-07	-0.001682	-1.193E-06	-0.000284
29	ULS2-1.35GP+1.5V+0.9T	Combination	Max	0.008299	5.407E-07	0.007735	1.193E-06	0.001807
29	ULS2-1.35GP+1.5V+0.9T	Combination	Min	0.003166	-5.407E-07	0.003978	-1.193E-06	0.001129
29	ULS3-1.35GP+1.5V-0.9T	Combination	Max	-0.003673	5.407E-07	-0.003587	1.193E-06	-0.001019
29	ULS3-1.35GP+1.5V-0.9T	Combination	Min	-0.008807	-5.407E-07	-0.007343	-1.193E-06	-0.001697
29	ULS4-1.35GP+1.5T	Combination		0.009753	0.000000	0.009600	0.000000	0.002398
29	ULS5-1.35GP-1.5T	Combination		-0.010201	0.000000	-0.009269	0.000000	-0.002312
29	ULS6-1.35GP+1.5T+0.4V	Combination	Max	0.010768	2.163E-07	0.010364	4.772E-07	0.002539
29	ULS6-1.35GP+1.5T+0.4V	Combination	Min	0.008715	-2.163E-07	0.008861	-4.772E-07	0.002267
29	ULS7-1.35GP-1.5T+0.4V	Combination	Max	-0.009186	2.163E-07	-0.008506	4.772E-07	-0.002171



Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
29	ULS7-1.35GP-1.5T+0.4V	Combination	Min	-0.011239	-2.163E-07	-0.010009	-4.772E-07	-0.002443
29	ACC1-H	Combination	Max	0.008547	0.000788	0.005969	0.000138	0.001221
29	ACC1-H	Combination	Min	-0.008886	-0.000788	-0.005716	-0.000138	-0.001154
29	ACC2-H	Combination	Max	0.011872	0.000788	0.009114	0.000138	0.002006
29	ACC2-H	Combination	Min	-0.005560	-0.000788	-0.002571	-0.000138	-0.000369
29	ACC3-H	Combination	Max	0.005221	0.000788	0.002824	0.000138	0.000436
29	ACC3-H	Combination	Min	-0.012212	-0.000788	-0.008861	-0.000138	-0.001939
29	ACC1-H+V	Combination	Max	0.008547	0.000788	0.005969	0.000138	0.001221
29	ACC1-H+V	Combination	Min	-0.008886	-0.000788	-0.005716	-0.000138	-0.001154
29	ACC2-H+V	Combination	Max	0.011872	0.000788	0.009145	0.000138	0.002006
29	ACC2-H+V	Combination	Min	-0.005560	-0.000788	-0.002602	-0.000138	-0.000369
29	ACC3-H+V	Combination	Max	0.005221	0.000788	0.002855	0.000138	0.000436
29	ACC3-H+V	Combination	Min	-0.012212	-0.000788	-0.008892	-0.000138	-0.001939
29	V-ENV	Combination	Max	0.001691	3.604E-07	0.001273	7.954E-07	0.000234
29	V-ENV	Combination	Min	-0.001731	-3.604E-07	-0.001232	-7.954E-07	-0.000218

Table: Joint Displacements, Part 2 of 2

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
11	DEAD		0.000000
11	Gplocha		0.000000
11	P		0.000000
11	T		0.000000
11	EQ-H	Max	0.000000
11	EQ-H+V	Max	0.000000
11	ULS1-1.35GP+1.5V	Max	0.000000
11	ULS1-1.35GP+1.5V	Min	0.000000
11	ULS2-1.35GP+1.5V+0.9T	Max	0.000000
11	ULS2-1.35GP+1.5V+0.9T	Min	0.000000
11	ULS3-1.35GP+1.5V-0.9T	Max	0.000000
11	ULS3-1.35GP+1.5V-0.9T	Min	0.000000
11	ULS4-1.35GP+1.5T		0.000000
11	ULS5-1.35GP-1.5T		0.000000
11	ULS6-1.35GP+1.5T+0.4V	Max	0.000000
11	ULS6-1.35GP+1.5T+0.4V	Min	0.000000
11	ULS7-1.35GP-1.5T+0.4V	Max	0.000000
11	ULS7-1.35GP-1.5T+0.4V	Min	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
11	ACC1-H	Max	0.000000
11	ACC1-H	Min	0.000000
11	ACC2-H	Max	0.000000
11	ACC2-H	Min	0.000000
11	ACC3-H	Max	0.000000
11	ACC3-H	Min	0.000000
11	ACC1-H+V	Max	0.000000
11	ACC1-H+V	Min	0.000000
11	ACC2-H+V	Max	0.000000
11	ACC2-H+V	Min	0.000000
11	ACC3-H+V	Max	0.000000
11	ACC3-H+V	Min	0.000000
11	V-ENV	Max	0.000000
11	V-ENV	Min	0.000000
12	DEAD		0.000000
12	Gplocha		0.000000
12	P		0.000000
12	T		0.000000
12	EQ-H	Max	0.000160
12	EQ-H+V	Max	0.000160
12	ULS1-1.35G P+1.5V	Max	2.956E-08
12	ULS1-1.35G P+1.5V	Min	-2.956E-08
12	ULS2- 1.35GP+1.5 V+0.9T	Max	2.956E-08
12	ULS2- 1.35GP+1.5 V+0.9T	Min	-2.956E-08
12	ULS3- 1.35GP+1.5 V-0.9T	Max	2.956E-08
12	ULS3- 1.35GP+1.5 V-0.9T	Min	-2.956E-08
12	ULS4- 1.35GP+1.5 T		0.000000
12	ULS5- 1.35GP-1.5T		0.000000
12	ULS6- 1.35GP+1.5 T+0.4V	Max	1.182E-08
12	ULS6- 1.35GP+1.5 T+0.4V	Min	-1.182E-08
12	ULS7- 1.35GP-1.5T +0.4V	Max	1.182E-08
12	ULS7- 1.35GP-1.5T +0.4V	Min	-1.182E-08
12	ACC1-H	Max	0.000160
12	ACC1-H	Min	-0.000160
12	ACC2-H	Max	0.000160
12	ACC2-H	Min	-0.000160
12	ACC3-H	Max	0.000160
12	ACC3-H	Min	-0.000160
12	ACC1-H+V	Max	0.000160
12	ACC1-H+V	Min	-0.000160
12	ACC2-H+V	Max	0.000160

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
12	ACC2-H+V	Min	-0.000160
12	ACC3-H+V	Max	0.000160
12	ACC3-H+V	Min	-0.000160
12	V-ENV	Max	1.970E-08
12	V-ENV	Min	-1.970E-08
21	DEAD		0.000000
21	Gplocha		0.000000
21	P		0.000000
21	T		0.000000
21	EQ-H	Max	0.000160
21	EQ-H+V	Max	0.000160
21	ULS1-1.35G P+1.5V	Max	2.956E-08
21	ULS1-1.35G P+1.5V	Min	-2.956E-08
21	ULS2- 1.35GP+1.5 V+0.9T	Max	2.956E-08
21	ULS2- 1.35GP+1.5 V+0.9T	Min	-2.956E-08
21	ULS3- 1.35GP+1.5 V-0.9T	Max	2.956E-08
21	ULS3- 1.35GP+1.5 V-0.9T	Min	-2.956E-08
21	ULS4- 1.35GP+1.5 T		0.000000
21	ULS5- 1.35GP-1.5T		0.000000
21	ULS6- 1.35GP+1.5 T+0.4V	Max	1.182E-08
21	ULS6- 1.35GP+1.5 T+0.4V	Min	-1.182E-08
21	ULS7- 1.35GP-1.5T +0.4V	Max	1.182E-08
21	ULS7- 1.35GP-1.5T +0.4V	Min	-1.182E-08
21	ACC1-H	Max	0.000160
21	ACC1-H	Min	-0.000160
21	ACC2-H	Max	0.000160
21	ACC2-H	Min	-0.000160
21	ACC3-H	Max	0.000160
21	ACC3-H	Min	-0.000160
21	ACC1-H+V	Max	0.000160
21	ACC1-H+V	Min	-0.000160
21	ACC2-H+V	Max	0.000160
21	ACC2-H+V	Min	-0.000160
21	ACC3-H+V	Max	0.000160
21	ACC3-H+V	Min	-0.000160
21	V-ENV	Max	1.971E-08
21	V-ENV	Min	-1.971E-08
22	DEAD		0.000000
22	Gplocha		0.000000
22	P		0.000000
22	T		0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
22	EQ-H	Max	0.000000
22	EQ-H+V	Max	0.000000
22	ULS1-1.35G P+1.5V	Max	0.000000
22	ULS1-1.35G P+1.5V	Min	0.000000
22	ULS2- 1.35GP+1.5 V+0.9T	Max	0.000000
22	ULS2- 1.35GP+1.5 V+0.9T	Min	0.000000
22	ULS3- 1.35GP+1.5 V-0.9T	Max	0.000000
22	ULS3- 1.35GP+1.5 V-0.9T	Min	0.000000
22	ULS4- 1.35GP+1.5 T		0.000000
22	ULS5- 1.35GP-1.5T		0.000000
22	ULS6- 1.35GP+1.5 T+0.4V	Max	0.000000
22	ULS6- 1.35GP+1.5 T+0.4V	Min	0.000000
22	ULS7- 1.35GP-1.5T +0.4V	Max	0.000000
22	ULS7- 1.35GP-1.5T +0.4V	Min	0.000000
22	ACC1-H	Max	0.000000
22	ACC1-H	Min	0.000000
22	ACC2-H	Max	0.000000
22	ACC2-H	Min	0.000000
22	ACC3-H	Max	0.000000
22	ACC3-H	Min	0.000000
22	ACC1-H+V	Max	0.000000
22	ACC1-H+V	Min	0.000000
22	ACC2-H+V	Max	0.000000
22	ACC2-H+V	Min	0.000000
22	ACC3-H+V	Max	0.000000
22	ACC3-H+V	Min	0.000000
22	V-ENV	Max	0.000000
22	V-ENV	Min	0.000000
23	DEAD		0.000000
23	Gplocha		0.000000
23	P		0.000000
23	T		0.000000
23	EQ-H	Max	0.000207
23	EQ-H+V	Max	0.000207
23	ULS1-1.35G P+1.5V	Max	1.362E-07
23	ULS1-1.35G P+1.5V	Min	-1.362E-07
23	ULS2- 1.35GP+1.5 V+0.9T	Max	1.362E-07

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
23	ULS2- 1.35GP+1.5 V+0.9T	Min	-1.362E-07
23	ULS3- 1.35GP+1.5 V-0.9T	Max	1.362E-07
23	ULS3- 1.35GP+1.5 V-0.9T	Min	-1.362E-07
23	ULS4- 1.35GP+1.5 T		0.000000
23	ULS5- 1.35GP-1.5T		0.000000
23	ULS6- 1.35GP+1.5 T+0.4V	Max	5.448E-08
23	ULS6- 1.35GP+1.5 T+0.4V	Min	-5.448E-08
23	ULS7- 1.35GP-1.5T +0.4V	Max	5.448E-08
23	ULS7- 1.35GP-1.5T +0.4V	Min	-5.448E-08
23	ACC1-H	Max	0.000207
23	ACC1-H	Min	-0.000207
23	ACC2-H	Max	0.000207
23	ACC2-H	Min	-0.000207
23	ACC3-H	Max	0.000207
23	ACC3-H	Min	-0.000207
23	ACC1-H+V	Max	0.000207
23	ACC1-H+V	Min	-0.000207
23	ACC2-H+V	Max	0.000207
23	ACC2-H+V	Min	-0.000207
23	ACC3-H+V	Max	0.000207
23	ACC3-H+V	Min	-0.000207
23	V-ENV	Max	9.079E-08
23	V-ENV	Min	-9.079E-08
24	DEAD		0.000000
24	Gplocha		0.000000
24	P		0.000000
24	T		0.000000
24	EQ-H	Max	0.000207
24	EQ-H+V	Max	0.000207
24	ULS1-1.35G P+1.5V	Max	1.362E-07
24	ULS1-1.35G P+1.5V	Min	-1.362E-07
24	ULS2- 1.35GP+1.5 V+0.9T	Max	1.362E-07
24	ULS2- 1.35GP+1.5 V+0.9T	Min	-1.362E-07
24	ULS3- 1.35GP+1.5 V-0.9T	Max	1.362E-07
24	ULS3- 1.35GP+1.5 V-0.9T	Min	-1.362E-07

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
24	ULS4- 1.35GP+1.5 T		0.000000
24	ULS5- 1.35GP-1.5T		0.000000
24	ULS6- 1.35GP+1.5 T+0.4V	Max	5.448E-08
24	ULS6- 1.35GP+1.5 T+0.4V	Min	-5.448E-08
24	ULS7- 1.35GP-1.5T +0.4V	Max	5.448E-08
24	ULS7- 1.35GP-1.5T +0.4V	Min	-5.448E-08
24	ACC1-H	Max	0.000207
24	ACC1-H	Min	-0.000207
24	ACC2-H	Max	0.000207
24	ACC2-H	Min	-0.000207
24	ACC3-H	Max	0.000207
24	ACC3-H	Min	-0.000207
24	ACC1-H+V	Max	0.000207
24	ACC1-H+V	Min	-0.000207
24	ACC2-H+V	Max	0.000207
24	ACC2-H+V	Min	-0.000207
24	ACC3-H+V	Max	0.000207
24	ACC3-H+V	Min	-0.000207
24	V-ENV	Max	9.079E-08
24	V-ENV	Min	-9.079E-08
25	DEAD		0.000000
25	Gplocha		0.000000
25	P		0.000000
25	T		0.000000
25	EQ-H	Max	2.083E-18
25	EQ-H+V	Max	2.889E-18
25	ULS1-1.35G P+1.5V	Max	3.926E-08
25	ULS1-1.35G P+1.5V	Min	-3.926E-08
25	ULS2- 1.35GP+1.5 V+0.9T	Max	3.926E-08
25	ULS2- 1.35GP+1.5 V+0.9T	Min	-3.926E-08
25	ULS3- 1.35GP+1.5 V-0.9T	Max	3.926E-08
25	ULS3- 1.35GP+1.5 V-0.9T	Min	-3.926E-08
25	ULS4- 1.35GP+1.5 T		0.000000
25	ULS5- 1.35GP-1.5T		0.000000
25	ULS6- 1.35GP+1.5 T+0.4V	Max	1.570E-08
25	ULS6- 1.35GP+1.5 T+0.4V	Min	-1.570E-08

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
25	ULS7- 1.35GP-1.5T +0.4V	Max	1.570E-08
25	ULS7- 1.35GP-1.5T +0.4V	Min	-1.570E-08
25	ACC1-H	Max	5.234E-09
25	ACC1-H	Min	-5.234E-09
25	ACC2-H	Max	5.234E-09
25	ACC2-H	Min	-5.234E-09
25	ACC3-H	Max	5.234E-09
25	ACC3-H	Min	-5.234E-09
25	ACC1-H+V	Max	5.234E-09
25	ACC1-H+V	Min	-5.234E-09
25	ACC2-H+V	Max	5.234E-09
25	ACC2-H+V	Min	-5.234E-09
25	ACC3-H+V	Max	5.234E-09
25	ACC3-H+V	Min	-5.234E-09
25	V-ENV	Max	2.617E-08
25	V-ENV	Min	-2.617E-08
26	DEAD		0.000000
26	Gplocha		0.000000
26	P		0.000000
26	T		0.000000
26	EQ-H	Max	0.000096
26	EQ-H+V	Max	0.000096
26	ULS1-1.35G P+1.5V	Max	3.679E-08
26	ULS1-1.35G P+1.5V	Min	-3.679E-08
26	ULS2- 1.35GP+1.5 V+0.9T	Max	3.679E-08
26	ULS2- 1.35GP+1.5 V+0.9T	Min	-3.679E-08
26	ULS3- 1.35GP+1.5 V-0.9T	Max	3.679E-08
26	ULS3- 1.35GP+1.5 V-0.9T	Min	-3.679E-08
26	ULS4- 1.35GP+1.5 T		0.000000
26	ULS5- 1.35GP-1.5T		0.000000
26	ULS6- 1.35GP+1.5 T+0.4V	Max	1.472E-08
26	ULS6- 1.35GP+1.5 T+0.4V	Min	-1.472E-08
26	ULS7- 1.35GP-1.5T +0.4V	Max	1.472E-08
26	ULS7- 1.35GP-1.5T +0.4V	Min	-1.472E-08
26	ACC1-H	Max	0.000096
26	ACC1-H	Min	-0.000096
26	ACC2-H	Max	0.000096
26	ACC2-H	Min	-0.000096

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
26	ACC3-H	Max	0.000096
26	ACC3-H	Min	-0.000096
26	ACC1-H+V	Max	0.000096
26	ACC1-H+V	Min	-0.000096
26	ACC2-H+V	Max	0.000096
26	ACC2-H+V	Min	-0.000096
26	ACC3-H+V	Max	0.000096
26	ACC3-H+V	Min	-0.000096
26	V-ENV	Max	2.453E-08
26	V-ENV	Min	-2.453E-08
27	DEAD		0.000000
27	Gplocha		0.000000
27	P		0.000000
27	T		0.000000
27	EQ-H	Max	0.000096
27	EQ-H+V	Max	0.000096
27	ULS1-1.35G P+1.5V	Max	3.679E-08
27	ULS1-1.35G P+1.5V	Min	-3.679E-08
27	ULS2- 1.35GP+1.5 V+0.9T	Max	3.679E-08
27	ULS2- 1.35GP+1.5 V+0.9T	Min	-3.679E-08
27	ULS3- 1.35GP+1.5 V-0.9T	Max	3.679E-08
27	ULS3- 1.35GP+1.5 V-0.9T	Min	-3.679E-08
27	ULS4- 1.35GP+1.5 T		0.000000
27	ULS5- 1.35GP-1.5T		0.000000
27	ULS6- 1.35GP+1.5 T+0.4V	Max	1.472E-08
27	ULS6- 1.35GP+1.5 T+0.4V	Min	-1.472E-08
27	ULS7- 1.35GP-1.5T +0.4V	Max	1.472E-08
27	ULS7- 1.35GP-1.5T +0.4V	Min	-1.472E-08
27	ACC1-H	Max	0.000096
27	ACC1-H	Min	-0.000096
27	ACC2-H	Max	0.000096
27	ACC2-H	Min	-0.000096
27	ACC3-H	Max	0.000096
27	ACC3-H	Min	-0.000096
27	ACC1-H+V	Max	0.000096
27	ACC1-H+V	Min	-0.000096
27	ACC2-H+V	Max	0.000096
27	ACC2-H+V	Min	-0.000096
27	ACC3-H+V	Max	0.000096
27	ACC3-H+V	Min	-0.000096
27	V-ENV	Max	2.453E-08



Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
27	V-ENV	Min	-2.453E-08
28	DEAD		0.000000
28	Gplocha		0.000000
28	P		0.000000
28	T		0.000000
28	EQ-H	Max	0.000192
28	EQ-H+V	Max	0.000192
28	ULS1-1.35G P+1.5V	Max	1.004E-07
28	ULS1-1.35G P+1.5V	Min	-1.004E-07
28	ULS2- 1.35GP+1.5 V+0.9T	Max	1.004E-07
28	ULS2- 1.35GP+1.5 V+0.9T	Min	-1.004E-07
28	ULS3- 1.35GP+1.5 V-0.9T	Max	1.004E-07
28	ULS3- 1.35GP+1.5 V-0.9T	Min	-1.004E-07
28	ULS4- 1.35GP+1.5 T		0.000000
28	ULS5- 1.35GP-1.5T		0.000000
28	ULS6- 1.35GP+1.5 T+0.4V	Max	4.017E-08
28	ULS6- 1.35GP+1.5 T+0.4V	Min	-4.017E-08
28	ULS7- 1.35GP-1.5T +0.4V	Max	4.017E-08
28	ULS7- 1.35GP-1.5T +0.4V	Min	-4.017E-08
28	ACC1-H	Max	0.000192
28	ACC1-H	Min	-0.000192
28	ACC2-H	Max	0.000192
28	ACC2-H	Min	-0.000192
28	ACC3-H	Max	0.000192
28	ACC3-H	Min	-0.000192
28	ACC1-H+V	Max	0.000192
28	ACC1-H+V	Min	-0.000192
28	ACC2-H+V	Max	0.000192
28	ACC2-H+V	Min	-0.000192
28	ACC3-H+V	Max	0.000192
28	ACC3-H+V	Min	-0.000192
28	V-ENV	Max	6.695E-08
28	V-ENV	Min	-6.695E-08
29	DEAD		0.000000
29	Gplocha		0.000000
29	P		0.000000
29	T		0.000000
29	EQ-H	Max	0.000192
29	EQ-H+V	Max	0.000192
29	ULS1-1.35G P+1.5V	Max	1.004E-07

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
29	ULS1-1.35G P+1.5V	Min	-1.004E-07
29	ULS2- 1.35GP+1.5 V+0.9T	Max	1.004E-07
29	ULS2- 1.35GP+1.5 V+0.9T	Min	-1.004E-07
29	ULS3- 1.35GP+1.5 V-0.9T	Max	1.004E-07
29	ULS3- 1.35GP+1.5 V-0.9T	Min	-1.004E-07
29	ULS4- 1.35GP+1.5 T		0.000000
29	ULS5- 1.35GP-1.5T		0.000000
29	ULS6- 1.35GP+1.5 T+0.4V	Max	4.017E-08
29	ULS6- 1.35GP+1.5 T+0.4V	Min	-4.017E-08
29	ULS7- 1.35GP-1.5T +0.4V	Max	4.017E-08
29	ULS7- 1.35GP-1.5T +0.4V	Min	-4.017E-08
29	ACC1-H	Max	0.000192
29	ACC1-H	Min	-0.000192
29	ACC2-H	Max	0.000192
29	ACC2-H	Min	-0.000192
29	ACC3-H	Max	0.000192
29	ACC3-H	Min	-0.000192
29	ACC1-H+V	Max	0.000192
29	ACC1-H+V	Min	-0.000192
29	ACC2-H+V	Max	0.000192
29	ACC2-H+V	Min	-0.000192
29	ACC3-H+V	Max	0.000192
29	ACC3-H+V	Min	-0.000192
29	V-ENV	Max	6.695E-08
29	V-ENV	Min	-6.695E-08

Table: Joint Displacements - Absolute, Part 1 of 2

Table: Joint Displacements - Absolute, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
11	DEAD	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
11	Gplocha	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
11	P	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
11	T	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
11	EQ-H	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	EQ-H+V	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS1-1.35G P+1.5V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS1-1.35G P+1.5V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000

Table: Joint Displacements - Absolute, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
11	ULS2- 1.35GP+1.5 V+0.9T	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS2- 1.35GP+1.5 V+0.9T	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS3- 1.35GP+1.5 V-0.9T	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS3- 1.35GP+1.5 V-0.9T	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS4- 1.35GP+1.5 T	Combination		0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS5- 1.35GP-1.5T	Combination		0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS6- 1.35GP+1.5 T+0.4V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS6- 1.35GP+1.5 T+0.4V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS7- 1.35GP-1.5T +0.4V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ULS7- 1.35GP-1.5T +0.4V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC1-H	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC1-H	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC2-H	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC2-H	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC3-H	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC3-H	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC1-H+V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC1-H+V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC2-H+V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC2-H+V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC3-H+V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	ACC3-H+V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
11	V-ENV	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	V-ENV	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
12	DEAD	LinStatic		0.000111	0.000000	-0.000487	0.000000	0.000432
12	Gplocha	LinStatic		0.000015	0.000000	-0.000067	0.000000	0.000073
12	P	LinStatic		0.000040	0.000000	-0.000174	0.000000	0.000190
12	T	LinStatic		-0.004609	0.000000	0.011646	0.000000	-0.001273
12	EQ-H	LinRespSpec	Max	0.008368	0.001469	0.008270	0.000138	0.000272
12	EQ-H+V	LinRespSpec	Max	0.008368	0.001469	0.008271	0.000138	0.000446
12	ULS1-1.35G P+1.5V	Combination	Max	0.002820	8.261E-07	0.001470	4.287E-07	0.001362
12	ULS1-1.35G P+1.5V	Combination	Min	-0.002313	-8.261E-07	-0.003699	-4.287E-07	0.000801
12	ULS2- 1.35GP+1.5 V+0.9T	Combination	Max	-0.001328	8.261E-07	0.011951	4.287E-07	0.000217
12	ULS2- 1.35GP+1.5 V+0.9T	Combination	Min	-0.006462	-8.261E-07	0.006783	-4.287E-07	-0.000344
12	ULS3- 1.35GP+1.5 V-0.9T	Combination	Max	0.006969	8.261E-07	-0.009012	4.287E-07	0.002507

Table: Joint Displacements - Absolute, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
12	ULS3- 1.35GP+1.5 V-0.9T	Combination	Min	0.001835	-8.261E-07	-0.014181	-4.287E-07	0.001947
12	ULS4- 1.35GP+1.5 T	Combination		-0.006690	0.000000	0.016486	0.000000	-0.000970
12	ULS5- 1.35GP-1.5T	Combination		0.007138	0.000000	-0.018454	0.000000	0.002847
12	ULS6- 1.35GP+1.5 T+0.4V	Combination	Max	-0.005652	3.304E-07	0.017467	1.715E-07	-0.000801
12	ULS6- 1.35GP+1.5 T+0.4V	Combination	Min	-0.007705	-3.304E-07	0.015400	-1.715E-07	-0.001025
12	ULS7- 1.35GP-1.5T +0.4V	Combination	Max	0.008177	3.304E-07	-0.017472	1.715E-07	0.003017
12	ULS7- 1.35GP-1.5T +0.4V	Combination	Min	0.006123	-3.304E-07	-0.019540	-1.715E-07	0.002792
12	ACC1-H	Combination	Max	0.008880	0.001470	0.007868	0.000138	0.001024
12	ACC1-H	Combination	Min	-0.008541	-0.001470	-0.009361	-0.000138	0.000405
12	ACC2-H	Combination	Max	0.006576	0.001470	0.013691	0.000138	0.000387
12	ACC2-H	Combination	Min	-0.010846	-0.001470	-0.003538	-0.000138	-0.000232
12	ACC3-H	Combination	Max	0.011185	0.001470	0.002045	0.000138	0.001660
12	ACC3-H	Combination	Min	-0.006236	-0.001470	-0.015184	-0.000138	0.001041
12	ACC1-H+V	Combination	Max	0.008880	0.001470	0.007868	0.000138	0.001024
12	ACC1-H+V	Combination	Min	-0.008541	-0.001470	-0.009361	-0.000138	0.000405
12	ACC2-H+V	Combination	Max	0.006576	0.001470	0.013693	0.000138	0.000561
12	ACC2-H+V	Combination	Min	-0.010846	-0.001470	-0.003539	-0.000138	-0.000405
12	ACC3-H+V	Combination	Max	0.011185	0.001470	0.002046	0.000138	0.001834
12	ACC3-H+V	Combination	Min	-0.006236	-0.001470	-0.015185	-0.000138	0.000867
12	V-ENV	Combination	Max	0.001731	5.507E-07	0.001636	2.858E-07	0.000282
12	V-ENV	Combination	Min	-0.001691	-5.507E-07	-0.001810	-2.858E-07	-0.000091
21	DEAD	LinStatic		-0.000111	0.000000	-0.000487	0.000000	-0.000432
21	Gplocha	LinStatic		-0.000015	0.000000	-0.000067	0.000000	-0.000073
21	P	LinStatic		-0.000040	0.000000	-0.000174	0.000000	-0.000190
21	T	LinStatic		0.004609	0.000000	0.011646	0.000000	0.001273
21	EQ-H	LinRespSpec	Max	0.008368	0.001469	0.008270	0.000138	0.000272
21	EQ-H+V	LinRespSpec	Max	0.008368	0.001469	0.008271	0.000138	0.000446
21	ULS1-1.35G P+1.5V	Combination	Max	0.002313	8.261E-07	0.001470	4.287E-07	-0.000801
21	ULS1-1.35G P+1.5V	Combination	Min	-0.002820	-8.261E-07	-0.003699	-4.287E-07	-0.001362
21	ULS2- 1.35GP+1.5 V+0.9T	Combination	Max	0.006462	8.261E-07	0.011951	4.287E-07	0.000344
21	ULS2- 1.35GP+1.5 V+0.9T	Combination	Min	0.001328	-8.261E-07	0.006783	-4.287E-07	-0.000217
21	ULS3- 1.35GP+1.5 V-0.9T	Combination	Max	-0.001835	8.261E-07	-0.009012	4.287E-07	-0.001947
21	ULS3- 1.35GP+1.5 V-0.9T	Combination	Min	-0.006969	-8.261E-07	-0.014181	-4.287E-07	-0.002507
21	ULS4- 1.35GP+1.5 T	Combination		0.006690	0.000000	0.016486	0.000000	0.000970
21	ULS5- 1.35GP-1.5T	Combination		-0.007138	0.000000	-0.018454	0.000000	-0.002847
21	ULS6- 1.35GP+1.5 T+0.4V	Combination	Max	0.007705	3.304E-07	0.017467	1.715E-07	0.001025

Table: Joint Displacements - Absolute, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
21	ULS6-1.35GP+1.5T+0.4V	Combination	Min	0.005652	-3.304E-07	0.015400	-1.715E-07	0.000801
21	ULS7-1.35GP-1.5T+0.4V	Combination	Max	-0.006123	3.304E-07	-0.017472	1.715E-07	-0.002792
21	ULS7-1.35GP-1.5T+0.4V	Combination	Min	-0.008177	-3.304E-07	-0.019540	-1.715E-07	-0.003017
21	ACC1-H	Combination	Max	0.008541	0.001470	0.007868	0.000138	-0.000405
21	ACC1-H	Combination	Min	-0.008880	-0.001470	-0.009361	-0.000138	-0.001024
21	ACC2-H	Combination	Max	0.010846	0.001470	0.013691	0.000138	0.000232
21	ACC2-H	Combination	Min	-0.006576	-0.001470	-0.003538	-0.000138	-0.000387
21	ACC3-H	Combination	Max	0.006236	0.001470	0.002045	0.000138	-0.001041
21	ACC3-H	Combination	Min	-0.011185	-0.001470	-0.015184	-0.000138	-0.001660
21	ACC1-H+V	Combination	Max	0.008541	0.001470	0.007868	0.000138	-0.000405
21	ACC1-H+V	Combination	Min	-0.008880	-0.001470	-0.009361	-0.000138	-0.001024
21	ACC2-H+V	Combination	Max	0.010846	0.001470	0.013693	0.000138	0.000405
21	ACC2-H+V	Combination	Min	-0.006576	-0.001470	-0.003539	-0.000138	-0.000561
21	ACC3-H+V	Combination	Max	0.006236	0.001470	0.002046	0.000138	-0.000867
21	ACC3-H+V	Combination	Min	-0.011185	-0.001470	-0.015185	-0.000138	-0.001834
21	V-ENV	Combination	Max	0.001691	5.507E-07	0.001636	2.858E-07	0.000091
21	V-ENV	Combination	Min	-0.001731	-5.507E-07	-0.001810	-2.858E-07	-0.000282
22	DEAD	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
22	Gplocha	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
22	P	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
22	T	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
22	EQ-H	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	EQ-H+V	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS1-1.35GP+1.5V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS1-1.35GP+1.5V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS2-1.35GP+1.5V+0.9T	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS2-1.35GP+1.5V+0.9T	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS3-1.35GP+1.5V-0.9T	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS3-1.35GP+1.5V-0.9T	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS4-1.35GP+1.5T	Combination		0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS5-1.35GP-1.5T	Combination		0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS6-1.35GP+1.5T+0.4V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS6-1.35GP+1.5T+0.4V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS7-1.35GP-1.5T+0.4V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ULS7-1.35GP-1.5T+0.4V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC1-H	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC1-H	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000

Table: Joint Displacements - Absolute, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
22	ACC2-H	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC2-H	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC3-H	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC3-H	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC1-H+V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC1-H+V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC2-H+V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC2-H+V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC3-H+V	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	ACC3-H+V	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
22	V-ENV	Combination	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	V-ENV	Combination	Min	0.000000	0.000000	0.000000	0.000000	0.000000
23	DEAD	LinStatic		0.000111	0.000000	0.000000	0.000000	5.794E-06
23	Gplocha	LinStatic		0.000015	0.000000	0.000000	0.000000	3.860E-06
23	P	LinStatic		0.000040	0.000000	0.000000	0.000000	0.000010
23	T	LinStatic		-0.008693	0.000000	0.000000	0.000000	-0.001740
23	EQ-H	LinRespSpec	Max	0.008376	0.000000	0.000000	0.000138	0.001695
23	EQ-H+V	LinRespSpec	Max	0.008376	0.000000	0.000000	0.000138	0.001714
23	ULS1-1.35G P+1.5V	Combination	Max	0.002820	0.000000	0.000000	1.626E-06	0.000647
23	ULS1-1.35G P+1.5V	Combination	Min	-0.002313	0.000000	0.000000	-1.626E-06	-0.000583
23	ULS2- 1.35GP+1.5 V+0.9T	Combination	Max	-0.005004	0.000000	0.000000	1.626E-06	-0.000919
23	ULS2- 1.35GP+1.5 V+0.9T	Combination	Min	-0.010137	0.000000	0.000000	-1.626E-06	-0.002149
23	ULS3- 1.35GP+1.5 V-0.9T	Combination	Max	0.010644	0.000000	0.000000	1.626E-06	0.002213
23	ULS3- 1.35GP+1.5 V-0.9T	Combination	Min	0.005511	0.000000	0.000000	-1.626E-06	0.000983
23	ULS4- 1.35GP+1.5 T	Combination		-0.012816	0.000000	0.000000	0.000000	-0.002583
23	ULS5- 1.35GP-1.5T	Combination		0.013264	0.000000	0.000000	0.000000	0.002636
23	ULS6- 1.35GP+1.5 T+0.4V	Combination	Max	-0.011777	0.000000	0.000000	6.506E-07	-0.002335
23	ULS6- 1.35GP+1.5 T+0.4V	Combination	Min	-0.013831	0.000000	0.000000	-6.506E-07	-0.002827
23	ULS7- 1.35GP-1.5T +0.4V	Combination	Max	0.014302	0.000000	0.000000	6.506E-07	0.002885
23	ULS7- 1.35GP-1.5T +0.4V	Combination	Min	0.012249	0.000000	0.000000	-6.506E-07	0.002392
23	ACC1-H	Combination	Max	0.008888	0.000000	0.000000	0.000138	0.001797
23	ACC1-H	Combination	Min	-0.008549	0.000000	0.000000	-0.000138	-0.001757
23	ACC2-H	Combination	Max	0.004542	0.000000	0.000000	0.000138	0.000927
23	ACC2-H	Combination	Min	-0.012895	0.000000	0.000000	-0.000138	-0.002626
23	ACC3-H	Combination	Max	0.013235	0.000000	0.000000	0.000138	0.002667
23	ACC3-H	Combination	Min	-0.004202	0.000000	0.000000	-0.000138	-0.000887
23	ACC1-H+V	Combination	Max	0.008888	0.000000	0.000000	0.000138	0.001797
23	ACC1-H+V	Combination	Min	-0.008549	0.000000	0.000000	-0.000138	-0.001757
23	ACC2-H+V	Combination	Max	0.004542	0.000000	0.000000	0.000138	0.000947
23	ACC2-H+V	Combination	Min	-0.012895	0.000000	0.000000	-0.000138	-0.002645
23	ACC3-H+V	Combination	Max	0.013235	0.000000	0.000000	0.000138	0.002686

Table: Joint Displacements - Absolute, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
23	ACC3-H+V	Combination	Min	-0.004202	0.000000	0.000000	-0.000138	-0.000906
23	V-ENV	Combination	Max	0.001731	0.000000	0.000000	1.084E-06	0.000414
23	V-ENV	Combination	Min	-0.001691	0.000000	0.000000	-1.084E-06	-0.000406
24	DEAD	LinStatic		-0.000111	0.000000	0.000000	0.000000	-5.794E-06
24	Gplocha	LinStatic		-0.000015	0.000000	0.000000	0.000000	-3.860E-06
24	P	LinStatic		-0.000040	0.000000	0.000000	0.000000	-0.000010
24	T	LinStatic		0.008693	0.000000	0.000000	0.000000	0.001740
24	EQ-H	LinRespSpec	Max	0.008376	0.000000	0.000000	0.000138	0.001695
24	EQ-H+V	LinRespSpec	Max	0.008376	0.000000	0.000000	0.000138	0.001714
24	ULS1-1.35G P+1.5V	Combination	Max	0.002313	0.000000	0.000000	1.627E-06	0.000583
24	ULS1-1.35G P+1.5V	Combination	Min	-0.002820	0.000000	0.000000	-1.627E-06	-0.000647
24	ULS2- 1.35GP+1.5 V+0.9T	Combination	Max	0.010137	0.000000	0.000000	1.627E-06	0.002149
24	ULS2- 1.35GP+1.5 V+0.9T	Combination	Min	0.005004	0.000000	0.000000	-1.627E-06	0.000919
24	ULS3- 1.35GP+1.5 V-0.9T	Combination	Max	-0.005511	0.000000	0.000000	1.627E-06	-0.000983
24	ULS3- 1.35GP+1.5 V-0.9T	Combination	Min	-0.010644	0.000000	0.000000	-1.627E-06	-0.002213
24	ULS4- 1.35GP+1.5 T	Combination		0.012816	0.000000	0.000000	0.000000	0.002583
24	ULS5- 1.35GP-1.5T	Combination		-0.013264	0.000000	0.000000	0.000000	-0.002636
24	ULS6- 1.35GP+1.5 T+0.4V	Combination	Max	0.013831	0.000000	0.000000	6.507E-07	0.002827
24	ULS6- 1.35GP+1.5 T+0.4V	Combination	Min	0.011777	0.000000	0.000000	-6.507E-07	0.002335
24	ULS7- 1.35GP-1.5T +0.4V	Combination	Max	-0.012249	0.000000	0.000000	6.507E-07	-0.002392
24	ULS7- 1.35GP-1.5T +0.4V	Combination	Min	-0.014302	0.000000	0.000000	-6.507E-07	-0.002885
24	ACC1-H	Combination	Max	0.008549	0.000000	0.000000	0.000138	0.001757
24	ACC1-H	Combination	Min	-0.008888	0.000000	0.000000	-0.000138	-0.001797
24	ACC2-H	Combination	Max	0.012895	0.000000	0.000000	0.000138	0.002626
24	ACC2-H	Combination	Min	-0.004542	0.000000	0.000000	-0.000138	-0.000927
24	ACC3-H	Combination	Max	0.004202	0.000000	0.000000	0.000138	0.000887
24	ACC3-H	Combination	Min	-0.013235	0.000000	0.000000	-0.000138	-0.002667
24	ACC1-H+V	Combination	Max	0.008549	0.000000	0.000000	0.000138	0.001757
24	ACC1-H+V	Combination	Min	-0.008888	0.000000	0.000000	-0.000138	-0.001797
24	ACC2-H+V	Combination	Max	0.012895	0.000000	0.000000	0.000138	0.002645
24	ACC2-H+V	Combination	Min	-0.004542	0.000000	0.000000	-0.000138	-0.000947
24	ACC3-H+V	Combination	Max	0.004202	0.000000	0.000000	0.000138	0.000906
24	ACC3-H+V	Combination	Min	-0.013235	0.000000	0.000000	-0.000138	-0.002686
24	V-ENV	Combination	Max	0.001691	0.000000	0.000000	1.084E-06	0.000406
24	V-ENV	Combination	Min	-0.001731	0.000000	0.000000	-1.084E-06	-0.000414
25	DEAD	LinStatic		5.466E-18	0.000000	-0.005490	0.000000	-1.368E-18
25	Gplocha	LinStatic		7.084E-19	0.000000	-0.000873	0.000000	-1.871E-19
25	P	LinStatic		2.343E-18	0.000000	-0.002271	0.000000	-5.865E-19
25	T	LinStatic		-3.212E-16	0.000000	0.017055	0.000000	6.097E-17
25	EQ-H	LinRespSpec	Max	0.008379	0.002298	1.371E-17	0.000138	0.001623
25	EQ-H+V	LinRespSpec	Max	0.008379	0.002298	0.003382	0.000138	0.001623

Table: Joint Displacements - Absolute, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
25	ULS1-1.35G P+1.5V	Combination	Max	0.002565	8.799E-07	-0.011183	1.502E-06	0.000550
25	ULS1-1.35G P+1.5V	Combination	Min	-0.002565	-8.799E-07	-0.015539	-1.502E-06	-0.000550
25	ULS2- 1.35GP+1.5 V+0.9T	Combination	Max	0.002565	8.799E-07	0.004167	1.502E-06	0.000550
25	ULS2- 1.35GP+1.5 V+0.9T	Combination	Min	-0.002565	-8.799E-07	-0.000189	-1.502E-06	-0.000550
25	ULS3- 1.35GP+1.5 V-0.9T	Combination	Max	0.002565	8.799E-07	-0.026532	1.502E-06	0.000550
25	ULS3- 1.35GP+1.5 V-0.9T	Combination	Min	-0.002565	-8.799E-07	-0.030888	-1.502E-06	-0.000550
25	ULS4- 1.35GP+1.5 T	Combination		-4.703E-16	0.000000	0.013927	0.000000	8.856E-17
25	ULS5- 1.35GP-1.5T	Combination		4.933E-16	0.000000	-0.037238	0.000000	-9.434E-17
25	ULS6- 1.35GP+1.5 T+0.4V	Combination	Max	0.001026	3.520E-07	0.014116	6.008E-07	0.000220
25	ULS6- 1.35GP+1.5 T+0.4V	Combination	Min	-0.001026	-3.520E-07	0.012374	-6.008E-07	-0.000220
25	ULS7- 1.35GP-1.5T +0.4V	Combination	Max	0.001026	3.520E-07	-0.037049	6.008E-07	0.000220
25	ULS7- 1.35GP-1.5T +0.4V	Combination	Min	-0.001026	-3.520E-07	-0.038791	-6.008E-07	-0.000220
25	ACC1-H	Combination	Max	0.008721	0.002298	-0.008571	0.000138	0.001696
25	ACC1-H	Combination	Min	-0.008721	-0.002298	-0.009151	-0.000138	-0.001696
25	ACC2-H	Combination	Max	0.008721	0.002298	-0.000043	0.000138	0.001696
25	ACC2-H	Combination	Min	-0.008721	-0.002298	-0.000624	-0.000138	-0.001696
25	ACC3-H	Combination	Max	0.008721	0.002298	-0.017098	0.000138	0.001696
25	ACC3-H	Combination	Min	-0.008721	-0.002298	-0.017679	-0.000138	-0.001696
25	ACC1-H+V	Combination	Max	0.008721	0.002298	-0.008571	0.000138	0.001696
25	ACC1-H+V	Combination	Min	-0.008721	-0.002298	-0.009151	-0.000138	-0.001696
25	ACC2-H+V	Combination	Max	0.008721	0.002298	0.003339	0.000138	0.001696
25	ACC2-H+V	Combination	Min	-0.008721	-0.002298	-0.004006	-0.000138	-0.001696
25	ACC3-H+V	Combination	Max	0.008721	0.002298	-0.013716	0.000138	0.001696
25	ACC3-H+V	Combination	Min	-0.008721	-0.002298	-0.021061	-0.000138	-0.001696
25	V-ENV	Combination	Max	0.001710	5.866E-07	0.000315	1.001E-06	0.000367
25	V-ENV	Combination	Min	-0.001710	-5.866E-07	-0.002589	-1.001E-06	-0.000367
26	DEAD	LinStatic		0.000055	0.000000	-0.003660	0.000000	0.000761
26	Gplocha	LinStatic		7.648E-06	0.000000	-0.000581	0.000000	0.000122
26	P	LinStatic		0.000020	0.000000	-0.001511	0.000000	0.000317
26	T	LinStatic		-0.002305	0.000000	0.015703	0.000000	-0.000636
26	EQ-H	LinRespSpec	Max	0.008376	0.002073	0.006207	0.000138	0.001111
26	EQ-H+V	LinRespSpec	Max	0.008376	0.002073	0.006593	0.000138	0.001209
26	ULS1-1.35G P+1.5V	Combination	Max	0.002693	8.665E-07	-0.006362	1.234E-06	0.002358
26	ULS1-1.35G P+1.5V	Combination	Min	-0.002439	-8.665E-07	-0.011440	-1.234E-06	0.001356
26	ULS2- 1.35GP+1.5 V+0.9T	Combination	Max	0.000619	8.665E-07	0.007771	1.234E-06	0.001786
26	ULS2- 1.35GP+1.5 V+0.9T	Combination	Min	-0.004514	-8.665E-07	0.002693	-1.234E-06	0.000783



Table: Joint Displacements - Absolute, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
26	ULS3- 1.35GP+1.5 V-0.9T	Combination	Max	0.004767	8.665E-07	-0.020494	1.234E-06	0.002931
26	ULS3- 1.35GP+1.5 V-0.9T	Combination	Min	-0.000365	-8.665E-07	-0.025572	-1.234E-06	0.001928
26	ULS4- 1.35GP+1.5 T	Combination		-0.003345	0.000000	0.015788	0.000000	0.000665
26	ULS5- 1.35GP-1.5T	Combination		0.003569	0.000000	-0.031320	0.000000	0.002574
26	ULS6- 1.35GP+1.5 T+0.4V	Combination	Max	-0.002313	3.466E-07	0.016350	4.935E-07	0.000960
26	ULS6- 1.35GP+1.5 T+0.4V	Combination	Min	-0.004366	-3.466E-07	0.014319	-4.935E-07	0.000559
26	ULS7- 1.35GP-1.5T +0.4V	Combination	Max	0.004601	3.466E-07	-0.030758	4.935E-07	0.002869
26	ULS7- 1.35GP-1.5T +0.4V	Combination	Min	0.002549	-3.466E-07	-0.032789	-4.935E-07	0.002468
26	ACC1-H	Combination	Max	0.008803	0.002073	0.000642	0.000138	0.002409
26	ACC1-H	Combination	Min	-0.008633	-0.002073	-0.012450	-0.000138	0.000054
26	ACC2-H	Combination	Max	0.007651	0.002073	0.008494	0.000138	0.002091
26	ACC2-H	Combination	Min	-0.009786	-0.002073	-0.004598	-0.000138	-0.000265
26	ACC3-H	Combination	Max	0.009956	0.002073	-0.007209	0.000138	0.002727
26	ACC3-H	Combination	Min	-0.007481	-0.002073	-0.020301	-0.000138	0.000372
26	ACC1-H+V	Combination	Max	0.008803	0.002073	0.000642	0.000138	0.002409
26	ACC1-H+V	Combination	Min	-0.008633	-0.002073	-0.012450	-0.000138	0.000054
26	ACC2-H+V	Combination	Max	0.007651	0.002073	0.008879	0.000138	0.002189
26	ACC2-H+V	Combination	Min	-0.009786	-0.002073	-0.004984	-0.000138	-0.000363
26	ACC3-H+V	Combination	Max	0.009956	0.002073	-0.006824	0.000138	0.002826
26	ACC3-H+V	Combination	Min	-0.007481	-0.002073	-0.020687	-0.000138	0.000273
26	V-ENV	Combination	Max	0.001721	5.776E-07	0.000936	8.225E-07	0.000493
26	V-ENV	Combination	Min	-0.001701	-5.776E-07	-0.002449	-8.225E-07	-0.000176
27	DEAD	LinStatic		-0.000055	0.000000	-0.003660	0.000000	-0.000761
27	Gplocha	LinStatic		-7.648E-06	0.000000	-0.000581	0.000000	-0.000122
27	P	LinStatic		-0.000020	0.000000	-0.001511	0.000000	-0.000317
27	T	LinStatic		0.002305	0.000000	0.015703	0.000000	0.000636
27	EQ-H	LinRespSpec	Max	0.008376	0.002073	0.006207	0.000138	0.001111
27	EQ-H+V	LinRespSpec	Max	0.008376	0.002073	0.006593	0.000138	0.001209
27	ULS1-1.35G P+1.5V	Combination	Max	0.002439	8.664E-07	-0.006362	1.234E-06	-0.001356
27	ULS1-1.35G P+1.5V	Combination	Min	-0.002693	-8.664E-07	-0.011440	-1.234E-06	-0.002358
27	ULS2- 1.35GP+1.5 V+0.9T	Combination	Max	0.004514	8.664E-07	0.007771	1.234E-06	-0.000783
27	ULS2- 1.35GP+1.5 V+0.9T	Combination	Min	-0.000619	-8.664E-07	0.002693	-1.234E-06	-0.001786
27	ULS3- 1.35GP+1.5 V-0.9T	Combination	Max	0.000365	8.664E-07	-0.020494	1.234E-06	-0.001928
27	ULS3- 1.35GP+1.5 V-0.9T	Combination	Min	-0.004767	-8.664E-07	-0.025572	-1.234E-06	-0.002931
27	ULS4- 1.35GP+1.5 T	Combination		0.003345	0.000000	0.015788	0.000000	-0.000665
27	ULS5- 1.35GP-1.5T	Combination		-0.003569	0.000000	-0.031320	0.000000	-0.002574

Table: Joint Displacements - Absolute, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
27	ULS6-1.35GP+1.5T+0.4V	Combination	Max	0.004366	3.466E-07	0.016350	4.935E-07	-0.000559
27	ULS6-1.35GP+1.5T+0.4V	Combination	Min	0.002313	-3.466E-07	0.014319	-4.935E-07	-0.000960
27	ULS7-1.35GP-1.5T+0.4V	Combination	Max	-0.002549	3.466E-07	-0.030758	4.935E-07	-0.002468
27	ULS7-1.35GP-1.5T+0.4V	Combination	Min	-0.004601	-3.466E-07	-0.032789	-4.935E-07	-0.002869
27	ACC1-H	Combination	Max	0.008633	0.002073	0.000642	0.000138	-0.000054
27	ACC1-H	Combination	Min	-0.008803	-0.002073	-0.012450	-0.000138	-0.002409
27	ACC2-H	Combination	Max	0.009786	0.002073	0.008494	0.000138	0.000265
27	ACC2-H	Combination	Min	-0.007651	-0.002073	-0.004598	-0.000138	-0.002091
27	ACC3-H	Combination	Max	0.007481	0.002073	-0.007209	0.000138	-0.000372
27	ACC3-H	Combination	Min	-0.009956	-0.002073	-0.020301	-0.000138	-0.002727
27	ACC1-H+V	Combination	Max	0.008633	0.002073	0.000642	0.000138	-0.000054
27	ACC1-H+V	Combination	Min	-0.008803	-0.002073	-0.012450	-0.000138	-0.002409
27	ACC2-H+V	Combination	Max	0.009786	0.002073	0.008879	0.000138	0.000363
27	ACC2-H+V	Combination	Min	-0.007651	-0.002073	-0.004984	-0.000138	-0.002189
27	ACC3-H+V	Combination	Max	0.007481	0.002073	-0.006824	0.000138	-0.000273
27	ACC3-H+V	Combination	Min	-0.009956	-0.002073	-0.020687	-0.000138	-0.002826
27	V-ENV	Combination	Max	0.001701	5.776E-07	0.000936	8.225E-07	0.000176
27	V-ENV	Combination	Min	-0.001721	-5.776E-07	-0.002449	-8.225E-07	-0.000493
28	DEAD	LinStatic		0.000111	0.000000	0.000070	0.000000	-0.000010
28	Gplocha	LinStatic		0.000015	0.000000	0.000015	0.000000	-6.052E-06
28	P	LinStatic		0.000040	0.000000	0.000038	0.000000	-0.000016
28	T	LinStatic		-0.006651	0.000000	0.006290	0.000000	-0.001570
28	EQ-H	LinRespSpec	Max	0.008374	0.000788	0.005592	0.000138	0.001142
28	EQ-H+V	LinRespSpec	Max	0.008374	0.000788	0.005623	0.000138	0.001142
28	ULS1-1.35GP+1.5V	Combination	Max	0.002820	5.407E-07	0.002074	1.193E-06	0.000284
28	ULS1-1.35GP+1.5V	Combination	Min	-0.002313	-5.407E-07	-0.001682	-1.193E-06	-0.000394
28	ULS2-1.35GP+1.5V+0.9T	Combination	Max	-0.003166	5.407E-07	0.007735	1.193E-06	-0.001129
28	ULS2-1.35GP+1.5V+0.9T	Combination	Min	-0.008299	-5.407E-07	0.003978	-1.193E-06	-0.001807
28	ULS3-1.35GP+1.5V-0.9T	Combination	Max	0.008807	5.407E-07	-0.003587	1.193E-06	0.001697
28	ULS3-1.35GP+1.5V-0.9T	Combination	Min	0.003673	-5.407E-07	-0.007343	-1.193E-06	0.001019
28	ULS4-1.35GP+1.5T	Combination		-0.009753	0.000000	0.009600	0.000000	-0.002398
28	ULS5-1.35GP-1.5T	Combination		0.010201	0.000000	-0.009269	0.000000	0.002312
28	ULS6-1.35GP+1.5T+0.4V	Combination	Max	-0.008715	2.163E-07	0.010364	4.772E-07	-0.002267
28	ULS6-1.35GP+1.5T+0.4V	Combination	Min	-0.010768	-2.163E-07	0.008861	-4.772E-07	-0.002539
28	ULS7-1.35GP-1.5T+0.4V	Combination	Max	0.011239	2.163E-07	-0.008506	4.772E-07	0.002443

Table: Joint Displacements - Absolute, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
28	ULS7- 1.35GP-1.5T +0.4V	Combination	Min	0.009186	-2.163E-07	-0.010009	-4.772E-07	0.002171
28	ACC1-H	Combination	Max	0.008886	0.000788	0.005969	0.000138	0.001154
28	ACC1-H	Combination	Min	-0.008547	-0.000788	-0.005716	-0.000138	-0.001221
28	ACC2-H	Combination	Max	0.005560	0.000788	0.009114	0.000138	0.000369
28	ACC2-H	Combination	Min	-0.011872	-0.000788	-0.002571	-0.000138	-0.002006
28	ACC3-H	Combination	Max	0.012212	0.000788	0.002824	0.000138	0.001939
28	ACC3-H	Combination	Min	-0.005221	-0.000788	-0.008861	-0.000138	-0.000436
28	ACC1-H+V	Combination	Max	0.008886	0.000788	0.005969	0.000138	0.001154
28	ACC1-H+V	Combination	Min	-0.008547	-0.000788	-0.005716	-0.000138	-0.001221
28	ACC2-H+V	Combination	Max	0.005560	0.000788	0.009145	0.000138	0.000369
28	ACC2-H+V	Combination	Min	-0.011872	-0.000788	-0.002602	-0.000138	-0.002006
28	ACC3-H+V	Combination	Max	0.012212	0.000788	0.002855	0.000138	0.001939
28	ACC3-H+V	Combination	Min	-0.005221	-0.000788	-0.008892	-0.000138	-0.000436
28	V-ENV	Combination	Max	0.001731	3.604E-07	0.001273	7.954E-07	0.000218
28	V-ENV	Combination	Min	-0.001691	-3.604E-07	-0.001232	-7.954E-07	-0.000234
29	DEAD	LinStatic		-0.000111	0.000000	0.000070	0.000000	0.000010
29	Gplocha	LinStatic		-0.000015	0.000000	0.000015	0.000000	6.052E-06
29	P	LinStatic		-0.000040	0.000000	0.000038	0.000000	0.000016
29	T	LinStatic		0.006651	0.000000	0.006290	0.000000	0.001570
29	EQ-H	LinRespSpec	Max	0.008374	0.000788	0.005592	0.000138	0.001142
29	EQ-H+V	LinRespSpec	Max	0.008374	0.000788	0.005623	0.000138	0.001142
29	ULS1-1.35G P+1.5V	Combination	Max	0.002313	5.407E-07	0.002074	1.193E-06	0.000394
29	ULS1-1.35G P+1.5V	Combination	Min	-0.002820	-5.407E-07	-0.001682	-1.193E-06	-0.000284
29	ULS2- 1.35GP+1.5 V+0.9T	Combination	Max	0.008299	5.407E-07	0.007735	1.193E-06	0.001807
29	ULS2- 1.35GP+1.5 V+0.9T	Combination	Min	0.003166	-5.407E-07	0.003978	-1.193E-06	0.001129
29	ULS3- 1.35GP+1.5 V-0.9T	Combination	Max	-0.003673	5.407E-07	-0.003587	1.193E-06	-0.001019
29	ULS3- 1.35GP+1.5 V-0.9T	Combination	Min	-0.008807	-5.407E-07	-0.007343	-1.193E-06	-0.001697
29	ULS4- 1.35GP+1.5 T	Combination		0.009753	0.000000	0.009600	0.000000	0.002398
29	ULS5- 1.35GP-1.5T	Combination		-0.010201	0.000000	-0.009269	0.000000	-0.002312
29	ULS6- 1.35GP+1.5 T+0.4V	Combination	Max	0.010768	2.163E-07	0.010364	4.772E-07	0.002539
29	ULS6- 1.35GP+1.5 T+0.4V	Combination	Min	0.008715	-2.163E-07	0.008861	-4.772E-07	0.002267
29	ULS7- 1.35GP-1.5T +0.4V	Combination	Max	-0.009186	2.163E-07	-0.008506	4.772E-07	-0.002171
29	ULS7- 1.35GP-1.5T +0.4V	Combination	Min	-0.011239	-2.163E-07	-0.010009	-4.772E-07	-0.002443
29	ACC1-H	Combination	Max	0.008547	0.000788	0.005969	0.000138	0.001221
29	ACC1-H	Combination	Min	-0.008886	-0.000788	-0.005716	-0.000138	-0.001154
29	ACC2-H	Combination	Max	0.011872	0.000788	0.009114	0.000138	0.002006
29	ACC2-H	Combination	Min	-0.005560	-0.000788	-0.002571	-0.000138	-0.000369
29	ACC3-H	Combination	Max	0.005221	0.000788	0.002824	0.000138	0.000436
29	ACC3-H	Combination	Min	-0.012212	-0.000788	-0.008861	-0.000138	-0.001939
29	ACC1-H+V	Combination	Max	0.008547	0.000788	0.005969	0.000138	0.001221

Table: Joint Displacements - Absolute, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
29	ACC1-H+V	Combination	Min	-0.008886	-0.000788	-0.005716	-0.000138	-0.001154
29	ACC2-H+V	Combination	Max	0.011872	0.000788	0.009145	0.000138	0.002006
29	ACC2-H+V	Combination	Min	-0.005560	-0.000788	-0.002602	-0.000138	-0.000369
29	ACC3-H+V	Combination	Max	0.005221	0.000788	0.002855	0.000138	0.000436
29	ACC3-H+V	Combination	Min	-0.012212	-0.000788	-0.008892	-0.000138	-0.001939
29	V-ENV	Combination	Max	0.001691	3.604E-07	0.001273	7.954E-07	0.000234
29	V-ENV	Combination	Min	-0.001731	-3.604E-07	-0.001232	-7.954E-07	-0.000218

Table: Masses 1 - Mass Source

Table: Masses 1 - Mass Source

MassFrom	LoadPat	Multiplier
Loads	DEAD	1.000000
Loads	Gplocha	1.000000
Loads	P	1.000000
Loads	V1	0.200000
Loads	V2	0.200000
Loads	V3	0.200000

Table: Modal Load Participation Ratios

Table: Modal Load Participation Ratios

OutputCase	ItemType	Item	Static Percent	Dynamic Percent
MODAL	Acceleration	UX	99.9999	99.9169
MODAL	Acceleration	UY	99.9853	98.3133
MODAL	Acceleration	UZ	99.9996	99.9136

Table: Modal Participating Mass Ratios, Part 1 of 3

Table: Modal Participating Mass Ratios, Part 1 of 3

OutputCase	StepType	StepNum	Period Sec	UX	UY	UZ	SumUX	SumUY
MODAL	Mode	1.000000	0.383254	0.64171	0.00000	0.00000	0.64171	0.00000
MODAL	Mode	2.000000	0.182609	0.00000	0.00000	0.34091	0.64171	0.00000
MODAL	Mode	3.000000	0.141332	0.00000	0.90224	0.00000	0.64171	0.90224
MODAL	Mode	4.000000	0.067974	0.00614	0.00000	0.00000	0.64785	0.90224
MODAL	Mode	5.000000	0.058190	0.00000	0.00000	0.45858	0.64785	0.90224
MODAL	Mode	6.000000	0.054755	0.00000	0.00000	0.00000	0.64785	0.90224
MODAL	Mode	7.000000	0.046966	0.19422	0.00000	0.00000	0.84208	0.90224
MODAL	Mode	8.000000	0.037379	0.00000	0.00000	0.11560	0.84208	0.90224
MODAL	Mode	9.000000	0.028387	0.00000	0.08089	0.00000	0.84208	0.98313
MODAL	Mode	10.000000	0.026986	0.00000	0.00000	0.01605	0.84208	0.98313
MODAL	Mode	11.000000	0.023172	0.15709	0.00000	0.00000	0.99917	0.98313
MODAL	Mode	12.000000	0.019171	0.00000	0.00000	0.06800	0.99917	0.98313

Table: Modal Participating Mass Ratios, Part 2 of 3

Table: Modal Participating Mass Ratios, Part 2 of 3

OutputCase	StepType	StepNum	SumUZ	RX	RY	RZ	SumRX	SumRY
MODAL	Mode	1.000000	0.00000	0.00000	0.00288	0.00000	0.00000	0.00288

Table: Modal Participating Mass Ratios, Part 2 of 3

OutputCase	StepType	StepNum	SumUZ	RX	RY	RZ	SumRX	SumRY
MODAL	Mode	2.000000	0.34091	0.00000	0.23815	0.00000	0.00000	0.24103
MODAL	Mode	3.000000	0.34091	0.90224	0.00000	0.72103	0.90224	0.24103
MODAL	Mode	4.000000	0.34091	0.00000	0.00661	0.00000	0.90224	0.24764
MODAL	Mode	5.000000	0.79949	0.00000	0.32035	0.00000	0.90224	0.56799
MODAL	Mode	6.000000	0.79949	0.00000	0.00000	0.17230	0.90224	0.56799
MODAL	Mode	7.000000	0.79949	0.00000	0.19656	0.00000	0.90224	0.76455
MODAL	Mode	8.000000	0.91509	0.00000	0.08076	0.00000	0.90224	0.84531
MODAL	Mode	9.000000	0.91509	0.08089	0.00000	0.06465	0.98313	0.84531
MODAL	Mode	10.000000	0.93114	0.00000	0.01121	0.00000	0.98313	0.85652
MODAL	Mode	11.000000	0.93114	0.00000	0.09483	0.00000	0.98313	0.95134
MODAL	Mode	12.000000	0.99914	0.00000	0.04750	0.00000	0.98313	0.99885

Table: Modal Participating Mass Ratios, Part 3 of 3

Table: Modal Participating Mass Ratios, Part 3 of 3

OutputCase	StepType	StepNum	SumRZ
MODAL	Mode	1.000000	0.00000
MODAL	Mode	2.000000	0.00000
MODAL	Mode	3.000000	0.72103
MODAL	Mode	4.000000	0.72103
MODAL	Mode	5.000000	0.72103
MODAL	Mode	6.000000	0.89333
MODAL	Mode	7.000000	0.89333
MODAL	Mode	8.000000	0.89333
MODAL	Mode	9.000000	0.95797
MODAL	Mode	10.000000	0.95797
MODAL	Mode	11.000000	0.95797
MODAL	Mode	12.000000	0.95797

Table: Modal Participation Factors, Part 1 of 2

Table: Modal Participation Factors, Part 1 of 2

OutputCase	StepType	StepNum	Period Sec	UX KN-s2	UY KN-s2	UZ KN-s2	RX KN-m-s2	RY KN-m-s2
MODAL	Mode	1.000000	0.383254	17.050197	-1.363E-15	-5.124E-15	8.859E-15	20.945114
MODAL	Mode	2.000000	0.182609	8.238E-15	1.134E-14	11.894032	-7.372E-14	-190.304517
MODAL	Mode	3.000000	0.141332	-7.664E-16	-19.349543	2.099E-15	125.772030	-6.637E-15
MODAL	Mode	4.000000	0.067974	1.667923	6.704E-14	5.042E-13	-4.358E-13	-31.697909
MODAL	Mode	5.000000	0.058190	5.604E-13	-9.552E-14	13.794866	6.209E-13	-220.717863
MODAL	Mode	6.000000	0.054755	-5.182E-13	3.149E-13	1.360E-12	-2.049E-12	-3.057E-11
MODAL	Mode	7.000000	0.046966	9.380115	-8.178E-14	-2.609E-13	5.316E-13	172.891308
MODAL	Mode	8.000000	0.037379	3.286E-13	3.378E-13	-6.926108	-2.196E-12	110.817726
MODAL	Mode	9.000000	0.028387	5.050E-12	-5.793826	-3.317E-12	37.659867	1.241E-10
MODAL	Mode	10.000000	0.026986	-3.734E-12	7.324E-12	-2.580390	-4.761E-11	41.286236
MODAL	Mode	11.000000	0.023172	-8.436041	-1.310E-12	-7.253E-12	8.517E-12	-120.085137
MODAL	Mode	12.000000	0.019171	-1.450E-11	-4.928E-12	5.312104	3.203E-11	-84.993657

Table: Modal Participation Factors, Part 2 of 2

Table: Modal Participation Factors, Part 2 of 2

OutputCase	StepType	StepNum	RZ KN-m-s2	ModalMass KN-m-s2	ModalStiff KN-m
MODAL	Mode	1.000000	-3.859E-14	1.0000	268.77285
MODAL	Mode	2.000000	1.411E-13	1.0000	1183.90600
MODAL	Mode	3.000000	-309.592688	1.0000	1976.41900

Table: Modal Participation Factors, Part 2 of 2

OutputCase	StepType	StepNum	RZ KN-m-s2	ModalMass KN-m-s2	ModalStiff KN-m
MODAL	Mode	4.000000	-3.317E-13	1.0000	8544.36737
MODAL	Mode	5.000000	1.398E-11	1.0000	11659.22696
MODAL	Mode	6.000000	-151.339903	1.0000	13167.70793
MODAL	Mode	7.000000	-9.866E-12	1.0000	17897.75641
MODAL	Mode	8.000000	9.888E-12	1.0000	28256.17381
MODAL	Mode	9.000000	-92.701211	1.0000	48990.47503
MODAL	Mode	10.000000	1.291E-10	1.0000	54211.82186
MODAL	Mode	11.000000	-3.921E-11	1.0000	73526.07486
MODAL	Mode	12.000000	-8.699E-11	1.0000	107420.2427

Table: Modal Periods And Frequencies

Table: Modal Periods And Frequencies

OutputCase	StepType	StepNum	Period Sec	Frequency Cyc/sec	CircFreq rad/sec	Eigenvalue rad2/sec2
MODAL	Mode	1.000000	0.383254	2.6092E+00	1.6394E+01	2.6877E+02
MODAL	Mode	2.000000	0.182609	5.4762E+00	3.4408E+01	1.1839E+03
MODAL	Mode	3.000000	0.141332	7.0755E+00	4.4457E+01	1.9764E+03
MODAL	Mode	4.000000	0.067974	1.4712E+01	9.2436E+01	8.5444E+03
MODAL	Mode	5.000000	0.058190	1.7185E+01	1.0798E+02	1.1659E+04
MODAL	Mode	6.000000	0.054755	1.8263E+01	1.1475E+02	1.3168E+04
MODAL	Mode	7.000000	0.046966	2.1292E+01	1.3378E+02	1.7898E+04
MODAL	Mode	8.000000	0.037379	2.6753E+01	1.6810E+02	2.8256E+04
MODAL	Mode	9.000000	0.028387	3.5227E+01	2.2134E+02	4.8990E+04
MODAL	Mode	10.000000	0.026986	3.7057E+01	2.3283E+02	5.4212E+04
MODAL	Mode	11.000000	0.023172	4.3156E+01	2.7116E+02	7.3526E+04
MODAL	Mode	12.000000	0.019171	5.2163E+01	3.2775E+02	1.0742E+05

Table: Response Spectrum Modal Information, Part 1 of 2

Table: Response Spectrum Modal Information, Part 1 of 2

OutputCase	ModalCase	StepType	StepNum	Period Sec	DampRatio	U1Acc m/sec2	U2Acc m/sec2	U3Acc m/sec2
EQ-H	MODAL	Mode	1.000000	0.383254	0.0500	3.50708	3.50708	0.00000
EQ-H	MODAL	Mode	2.000000	0.182609	0.0500	3.50708	3.50708	0.00000
EQ-H	MODAL	Mode	3.000000	0.141332	0.0500	3.50708	3.50708	0.00000
EQ-H	MODAL	Mode	4.000000	0.067974	0.0500	2.68340	2.68340	0.00000
EQ-H	MODAL	Mode	5.000000	0.058190	0.0500	2.43177	2.43177	0.00000
EQ-H	MODAL	Mode	6.000000	0.054755	0.0500	2.34344	2.34344	0.00000
EQ-H	MODAL	Mode	7.000000	0.046966	0.0500	2.14311	2.14311	0.00000
EQ-H	MODAL	Mode	8.000000	0.037379	0.0500	1.89654	1.89654	0.00000
EQ-H	MODAL	Mode	9.000000	0.028387	0.0500	1.66530	1.66530	0.00000
EQ-H	MODAL	Mode	10.000000	0.026986	0.0500	1.62925	1.62925	0.00000
EQ-H	MODAL	Mode	11.000000	0.023172	0.0500	1.53116	1.53116	0.00000
EQ-H	MODAL	Mode	12.000000	0.019171	0.0500	1.42826	1.42826	0.00000
EQ-H+V	MODAL	Mode	1.000000	0.383254	0.0500	3.50708	3.50708	3.50708
EQ-H+V	MODAL	Mode	2.000000	0.182609	0.0500	3.50708	3.50708	3.50708
EQ-H+V	MODAL	Mode	3.000000	0.141332	0.0500	3.50708	3.50708	3.50708
EQ-H+V	MODAL	Mode	4.000000	0.067974	0.0500	2.68340	2.68340	2.68340
EQ-H+V	MODAL	Mode	5.000000	0.058190	0.0500	2.43177	2.43177	2.43177
EQ-H+V	MODAL	Mode	6.000000	0.054755	0.0500	2.34344	2.34344	2.34344
EQ-H+V	MODAL	Mode	7.000000	0.046966	0.0500	2.14311	2.14311	2.14311
EQ-H+V	MODAL	Mode	8.000000	0.037379	0.0500	1.89654	1.89654	1.89654
EQ-H+V	MODAL	Mode	9.000000	0.028387	0.0500	1.66530	1.66530	1.66530
EQ-H+V	MODAL	Mode	10.000000	0.026986	0.0500	1.62925	1.62925	1.62925
EQ-H+V	MODAL	Mode	11.000000	0.023172	0.0500	1.53116	1.53116	1.53116
EQ-H+V	MODAL	Mode	12.000000	0.019171	0.0500	1.42826	1.42826	1.42826

**Table: Response Spectrum Modal Information, Part 2 of 2**

Table: Response Spectrum Modal Information, Part 2 of 2					
OutputCase	StepType	StepNum	U1Amp m	U2Amp m	U3Amp m
EQ-H	Mode	1.000000	0.222479	-1.778E-17	0.000000
EQ-H	Mode	2.000000	2.440E-17	3.360E-17	0.000000
EQ-H	Mode	3.000000	-1.360E-18	-0.034335	0.000000
EQ-H	Mode	4.000000	0.000524	2.106E-17	0.000000
EQ-H	Mode	5.000000	1.169E-16	-1.992E-17	0.000000
EQ-H	Mode	6.000000	-9.222E-17	5.604E-17	0.000000
EQ-H	Mode	7.000000	0.001123	-9.792E-18	0.000000
EQ-H	Mode	8.000000	2.205E-17	2.267E-17	0.000000
EQ-H	Mode	9.000000	1.717E-16	-0.000197	0.000000
EQ-H	Mode	10.000000	-1.122E-16	2.201E-16	0.000000
EQ-H	Mode	11.000000	-0.000176	-2.729E-17	0.000000
EQ-H	Mode	12.000000	-1.928E-16	-6.552E-17	0.000000
EQ-H+V	Mode	1.000000	0.222479	-1.778E-17	-6.686E-17
EQ-H+V	Mode	2.000000	2.440E-17	3.360E-17	0.035234
EQ-H+V	Mode	3.000000	-1.360E-18	-0.034335	3.725E-18
EQ-H+V	Mode	4.000000	0.000524	2.106E-17	1.583E-16
EQ-H+V	Mode	5.000000	1.169E-16	-1.992E-17	0.002877
EQ-H+V	Mode	6.000000	-9.222E-17	5.604E-17	2.421E-16
EQ-H+V	Mode	7.000000	0.001123	-9.792E-18	-3.124E-17
EQ-H+V	Mode	8.000000	2.205E-17	2.267E-17	-0.000465
EQ-H+V	Mode	9.000000	1.717E-16	-0.000197	-1.127E-16
EQ-H+V	Mode	10.000000	-1.122E-16	2.201E-16	-0.000078
EQ-H+V	Mode	11.000000	-0.000176	-2.729E-17	-1.511E-16
EQ-H+V	Mode	12.000000	-1.928E-16	-6.552E-17	0.000071