

EXTENSION TO NEYRIZ
66/20KV SUBSTATION

BASIC DRAWING

NOTES

ABBREVIATIONS & LEGEND

REFERENCE DRAWINGS

DESCRIPTION		DWG. No.			
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Z	1405/02/17	ISSUED FOR APPROVAL	MEBADI	MEBADI	MAKBARI	MAKBARI

REV.	DATE	PURPOSE OF ISSUE	DESIGN	DRAWING	CHECKED	APPROVED
OWNER: PROJECT: CLIENT:						
		EXTENSION TO NEYRIZ 66/20KV SUBSTATION				
ISLAMIC REPUBLIC OF IRAN MINISTRY OF ENERGY Fars Regional Electric Co. (F.R.E.C.)				CONSULTANT: 		

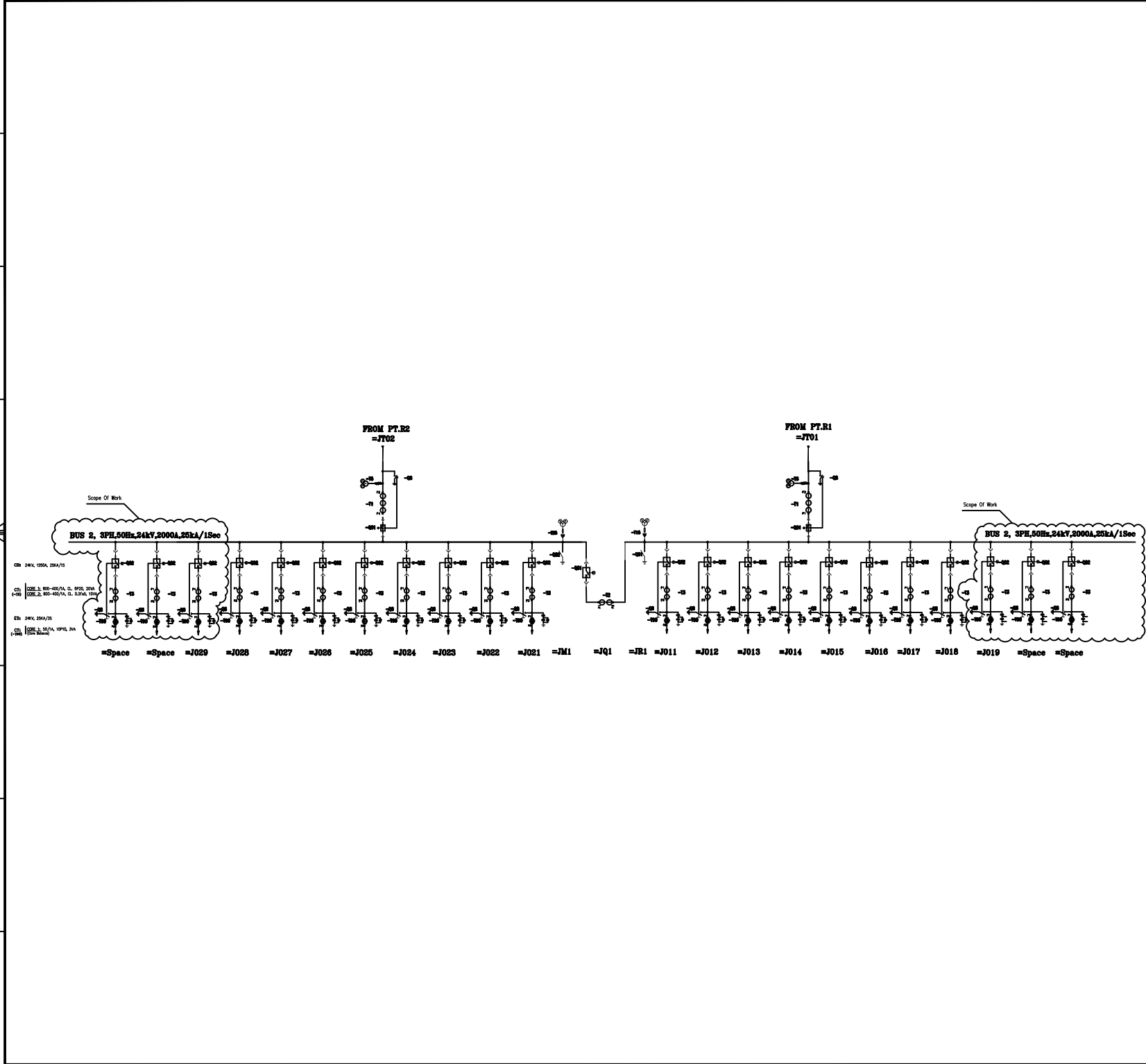
DOCUMENT TITLE:

Basic Drawing
Cover Sheet

SCALE: NTS		SIZE: A3	
DRAWING NUMBER:		REV.	SHEET
NRZ-ANJ-HV-DWG-111		Z	01 OF 05

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<table><tr><th rowspan="2">SHEET</th><th rowspan="2">DESCRIPTION</th><th colspan="10">REVISION MODIFIED</th></tr><tr><th>Z</th><th>A</th><th>B</th><th>C</th><th>D</th><th>E</th><th>F</th><th>G</th><th>X</th></tr><tr><td>01</td><td>Cover Sheet</td><td>×</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>02</td><td>Table of Contents</td><td>×</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>03</td><td>Scope of Work 20KV General Single Line Diagram</td><td>×</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>04</td><td>20KV Outgoing Protection & Metering Diagram</td><td>×</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>05</td><td>New 20KV Panel Arrangement</td><td>×</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>								SHEET	DESCRIPTION	REVISION MODIFIED										Z	A	B	C	D	E	F	G	X	01	Cover Sheet	×									02	Table of Contents	×									03	Scope of Work 20KV General Single Line Diagram	×									04	20KV Outgoing Protection & Metering Diagram	×									05	New 20KV Panel Arrangement	×									NOTES	
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ISLAMIC REPUBLIC OF IRAN
MINISTRY OF ENERGY
Fars Regional Electric Co.
(F.R.E.C.)

PROJECT:

EXTENSION TO
NEYRIZ 66/20KV
SUBSTATION

CLIENT:

CONSULTANT:

DOCUMENT TITLE:

Basic Drawing
Scope of Work 20KV General Single Line Diagram

SCALE: NTS

DRAWING NUMBER:
NRZ-ANJ-HV-DWG-111

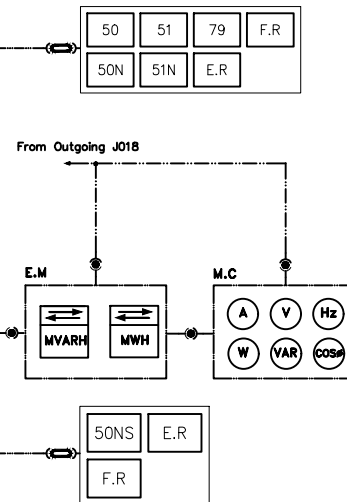
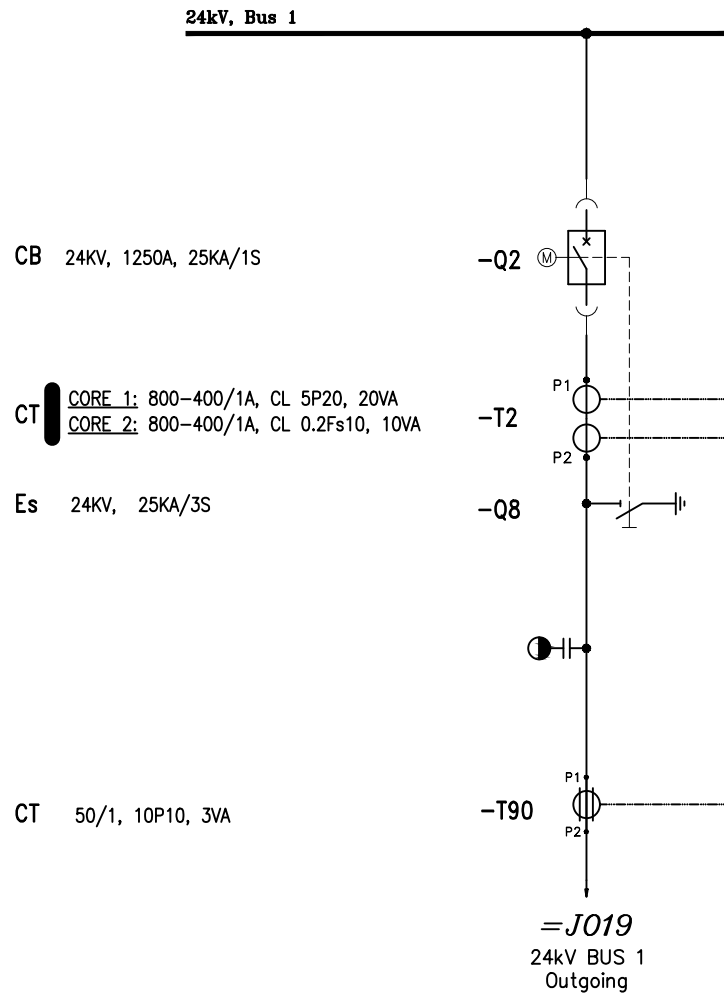
SIZE: A3

REV.
Z

SHEET
03 OF 05

20kV PANEL (MV COMPARTMENT)

20kV PANEL (LV COMPARTMENT)



NOTES

1. This Drawing Is Valid For J29 Outgoing.

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ISLAMIC REPUBLIC OF IRAN
MINISTRY OF ENERGY
Fars Regional Electric Co.
(F.R.E.C.)

PROJECT:

**EXTENSION TO
NEYRIZ 66/20KV
SUBSTATION**

CLIENT:



PKSP

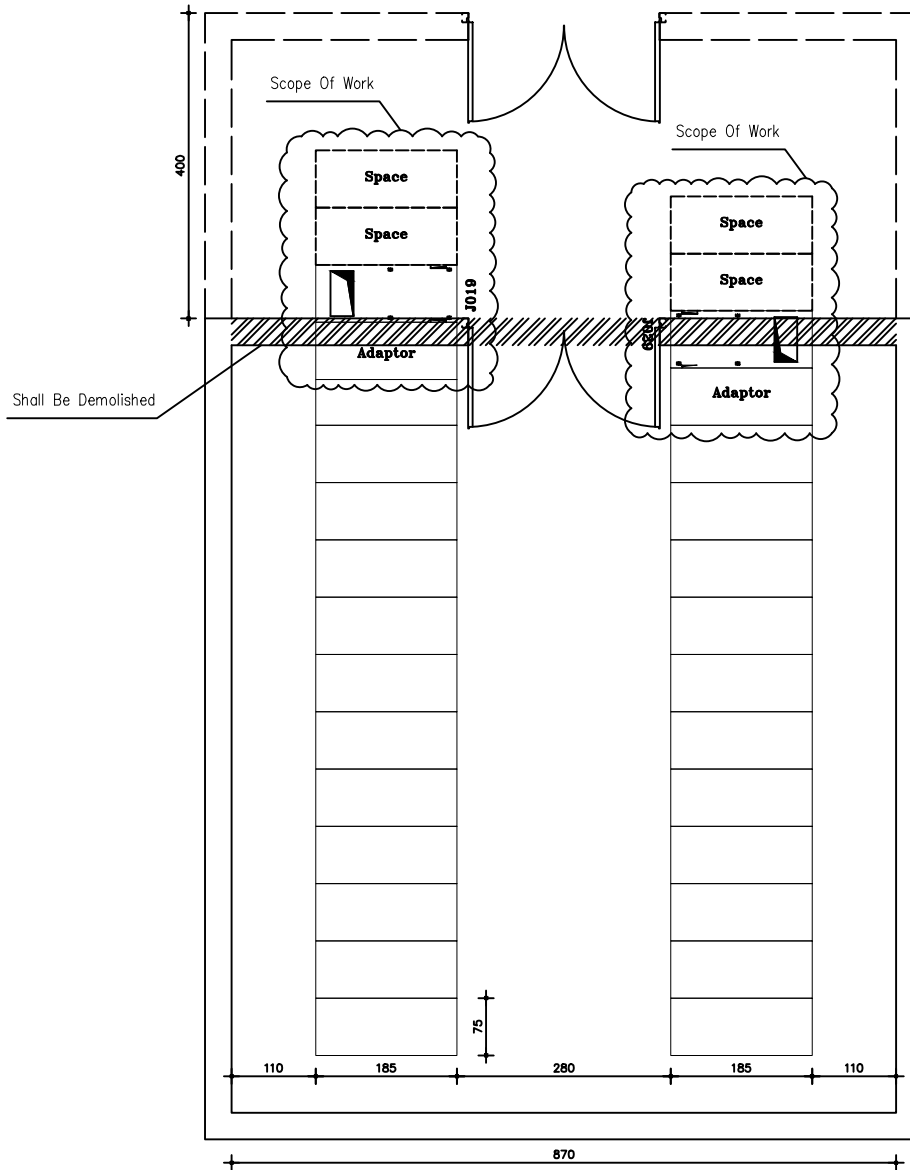
CONSULTANT:



ASIA NIRD O JAM
CONSULTING ENGINEERS LTD.

DOCUMENT TITLE:		Basic Drawing 20KV Outgoing Protection & Metering Diagram	
SCALE: NTS	SIZE: A3		
DRAWING NUMBER:	REV.	SHEET	
NRZ-ANJ-HV-DWG-111	Z	04 OF 05	

NEW EXTENTION AREA



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	EXTENSION TO NEYRIZ 66/20KV SUBSTATION	 PKSP
ISLAMIC REPUBLIC OF IRAN MINISTRY OF ENERGY Fars Regional Electric Co. (F.R.E.C.)		CONSULTANT:  ASIA NIRD O JAM

DOCUMENT TITLE:

Basic Drawing
New 20KV Panel Arrangement

SCALE: NTS		SIZE: A3	
DRAWING NUMBER: NRZ-ANJ-HV-DWG-111		REV.	SHEET
		Z	05 OF 05