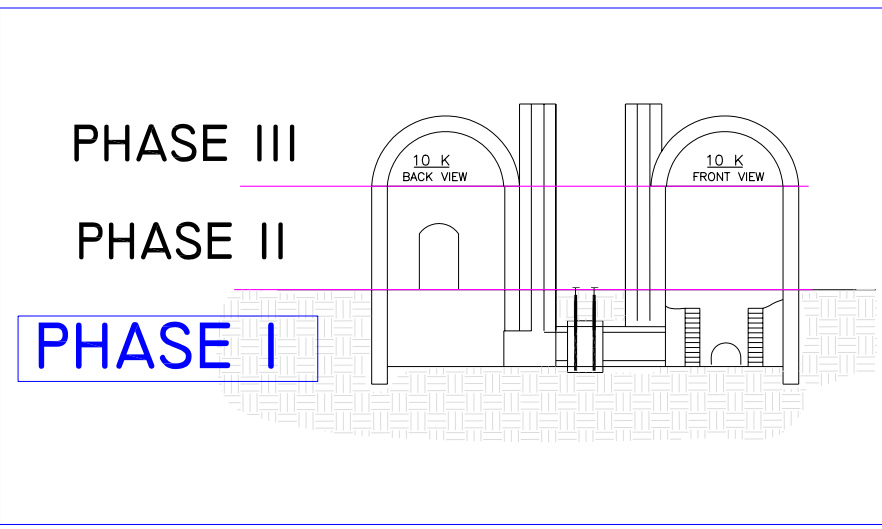
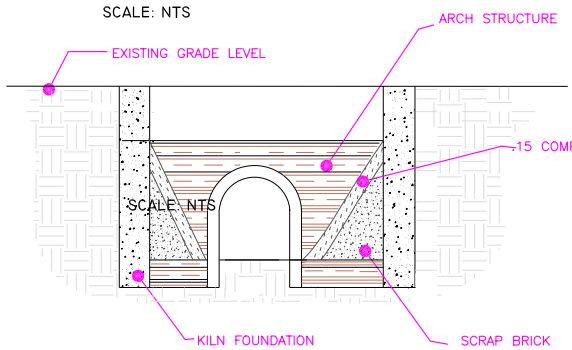


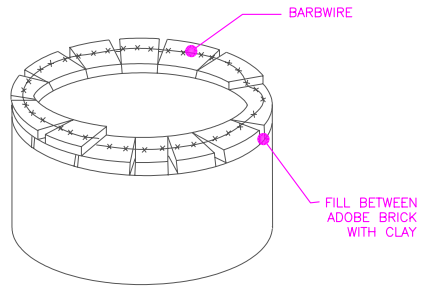
# PHASE I



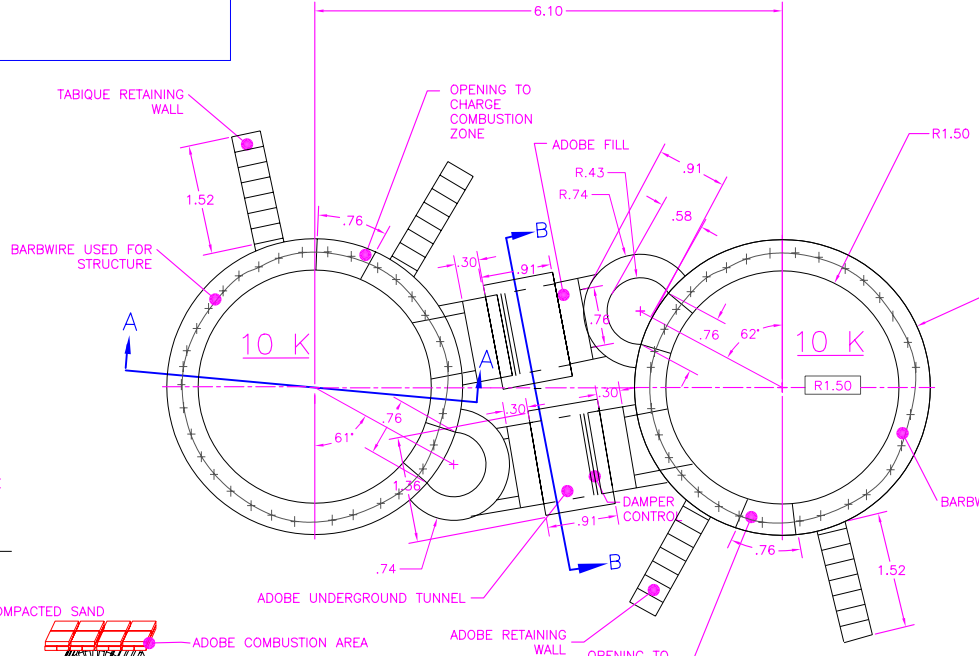
**COMBUSTION ZONE ENTRANCE**  
SCALE: NTS



**ARCH ELEVATION VIEW 10K**  
SCALE 1"=12.0



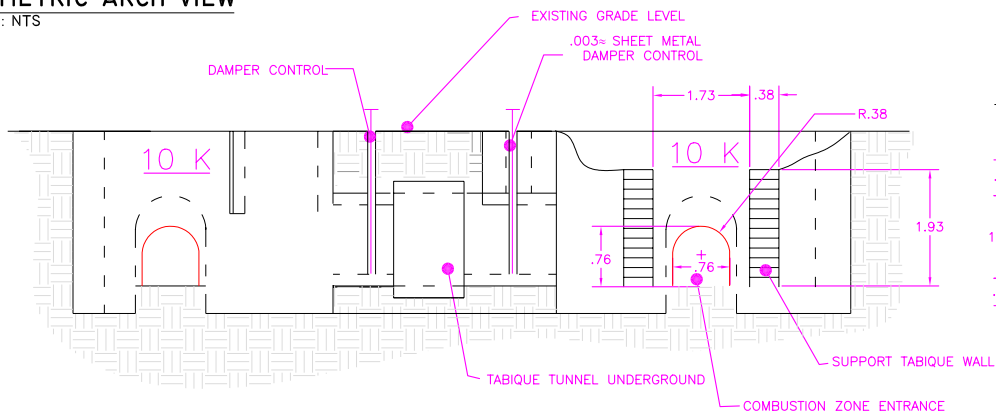
**BARBWIRE STRUCTURE LAYOUT**  
SCALE: NTS



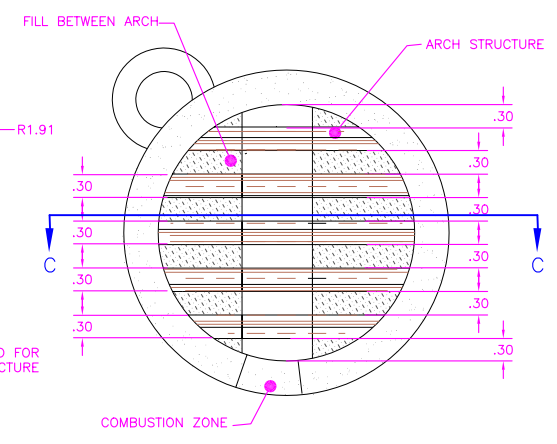
**PLAN VIEW**  
SCALE 1"=12.0



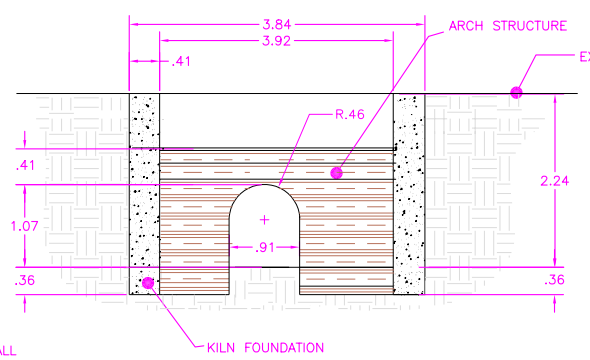
**ISOMETRIC ARCH VIEW**  
SCALE: NTS



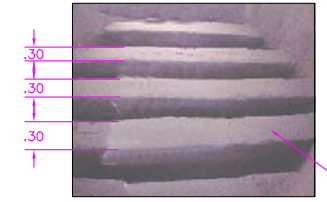
**FRONT VIEW**  
SCALE: NTS



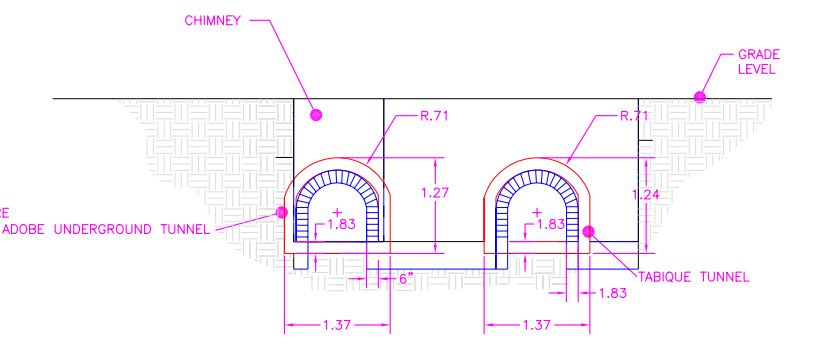
**PLAN VIEW FOR ARCH STRUCTURE 10K**  
SCALE 1"=12.0



**ARCH ELEVATION VIEW 10K**  
SCALE 1"=12.0



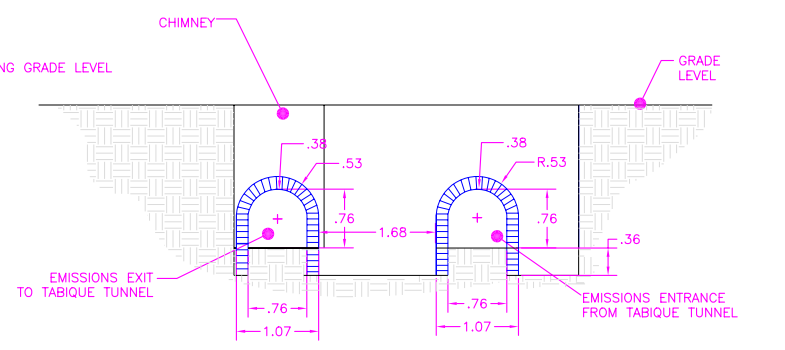
**ARCH STRUCTURE PHOTO**  
SCALE: NTS



**UNDER GROUND TUNNEL DETAIL ELEVATION VIEW 10K**  
SCALE 1"= 40'



**TYPICAL ARCH CONNECTORS FROM KILNS TO TABIQUE TUNNELS PHOTO**  
SCALE: NTS



**TYPICAL TUNNEL CONNECTORS FROM KILNS TO TABIQUE TUNNELS**  
SCALE: NTS

- NOTE:
1. Barb wire will be incorporated between each kiln ring layer.
  2. Baked tabique will be used for arch structure in the combustion area.
  3. The combustion entrance to one of the kilns will always face prevalent wind direction.

REVIEWED	DATE	APPROVED

DESIGNED BY ROBERTO MARQUEZ (MNSU)	DATE 05-30-02	
DRAWN BY ARNOLD SALINAS	DATE 05-30-02	
REVIEWED BY JOSEPH MENDOZA, ERNESTO OCHOA	DATE 05-30-02	EL PASO ELECTRIC Co. EL PASO, TX
APPROVED BY LUIS ITO, MARK RODRIGUEZ, RUSSEL CORRELL	DATE 05-30-02	CHUPA HUMO KILN PHASE I
		JOB NUMBER
		DWG. No. 1