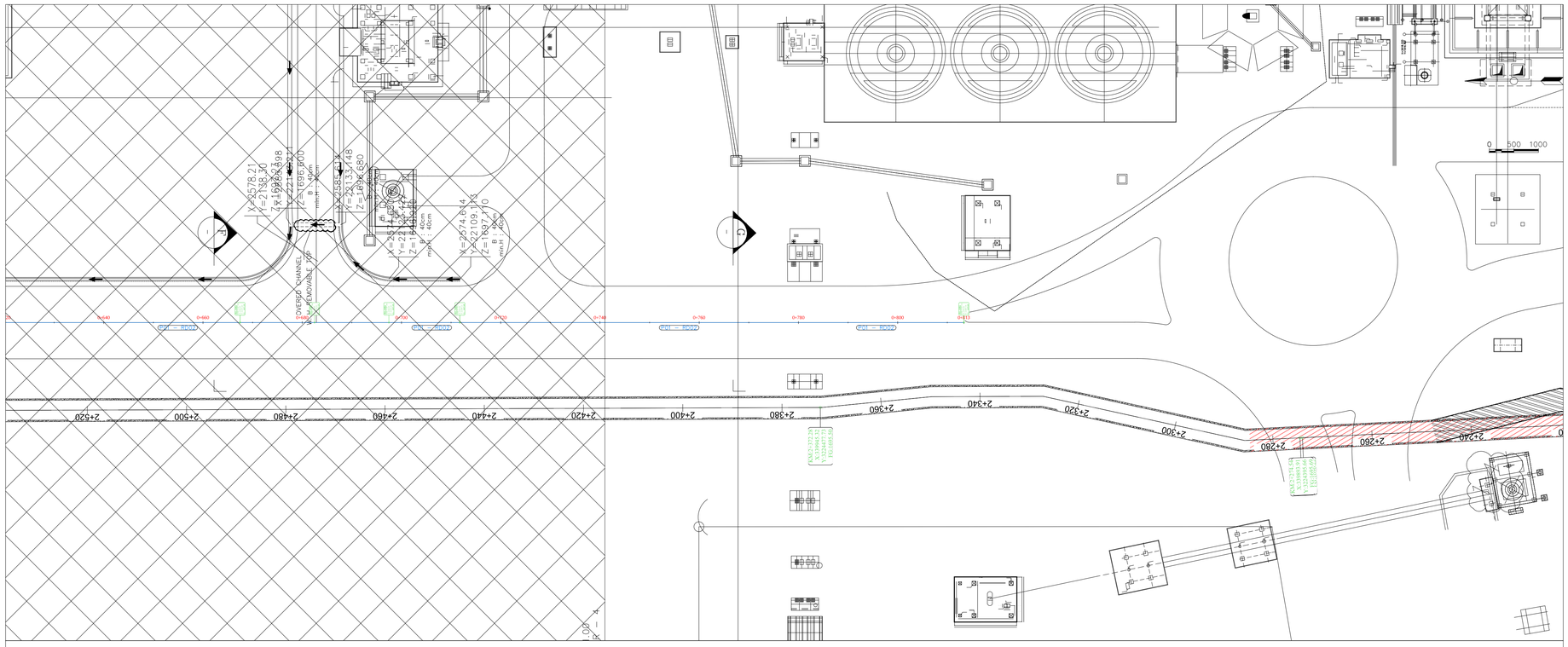
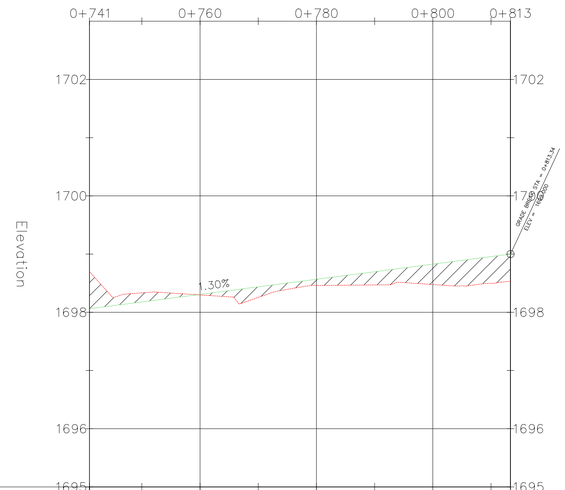


P01 – RD02 PROFILE

PART – 5



PROJECT LEVEL	1698.06	1698.31	1698.57	1698.83	1699.00	
GROUND LEVEL	1698.70	1698.30	1698.46	1698.48	1698.53	
STATION	0+741	0+760	0+780	0+800	0+813	
VERTICAL GEOMETRY	101.57				1.30%	
HORIZONTAL GEOMETRY						

NOTES

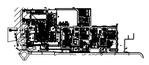
- ALL DIMENSIONS AND ELEVATIONS ARE IN METERS.
- THE COORDINATE REFERENCE SYSTEM USED IN PLAN IS LOCAL.
- THE CONTRACTOR SHALL CHECK ALL DIMENSIONS ,CHANNEL LEVELS ,ROAD LEVELS AND GRADING LEVELS PRIOR TO EXECUTION OF ANY EARTH WORKS.
- THE CONTRACTOR SHALL TAKE INTO CONSIDERATION ALL THE NECESSARY ACTIVITIES TO BE ABLE TO DRAIN ALL THE SURFACE WATER BASED ON LEVELING DOCUMENTS.
- ROAD GEOMETRY DESIGN AND SITE PLAN IS IN ACCORDANCE WITH THE LATEST REVISION OF ARCHITECTURAL LAYOUT.
- IN ORDER TO PROVIDE CHANNEL DEPTHS, APPROPRIATE BACK FILL HEIGHT IS NEEDED ON SIDE OF ALL THE CHANNELS BANK.
- ALL THE EARTHWORKS SHALL BE DONE BASED ON " ROAD GENERAL TECHNICAL SPECIFICATION (2ND EDITION) (No.101_R2) "
- THE CONTRACTOR SHALL RECORD ALL THE SOIL LAYER HEIGHTS AND VOLUMES BASED ON VISUALCLASSIFICATION OF THE SOIL DURING EXCAVATION AT THE VERY AREA.
- CONTRACTOR HAS FULL RESPONSIBILITY IN CHECKING ALL DIMENSIONS AND QUANTITIES IN CONJUNCTION WITH OT ELECTRICAL, SANITARY AND STRUCTURAL DETAILS PRIOR TO CONSTRUCTION.
- THE SUPER ELEVATION DETAILS AND RELATED CONSTRUCTION LEVELS ARE IN ACCORDANCE WITH THE CROSS SECTION DOCUMENTS. A CORRECTION IS NEEDED ON CROSS SLOPES OF THE ROAD INTERSECTIONS AND IN THE HORIZONTAL CURVES.

LEGEND

خط زمین

جاده

KEY PLAN



Rev.		Revisions description	Prepared	Checked	Approved
01	1404/04/18	IFC	SH.HONARVAR	A.KOSAREH	A.MOMKFAREDI
00	1403/02/16	IFC	SH.HONARVAR	A.KOSAREH	H.R.HAMIDIAN

Golgohar Steel Project

Consultant:

BARSOO CONSULTING and PROJECT MANAGEMENT برسو شرکت مهندسی

Job nr

Obtained from

Replaces

Family code/Machine code

Golgohar Steel Project

Weight (Kg)

J (Kgm²)

INTERNAL ROADS PACKAGE 1

ROAD PLAN & PROFILE
P01-RD02 - PART -5

Scale: AS SHOWN

Client DWG Number: –

Revision: –

Format: A1

Nr. of sheets: 01

BARSOO DWG Number: 157DCGS0015107

Revision: 01

Sheet: 01 Follow

File name: 157DCGS0015107-01.dwg

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