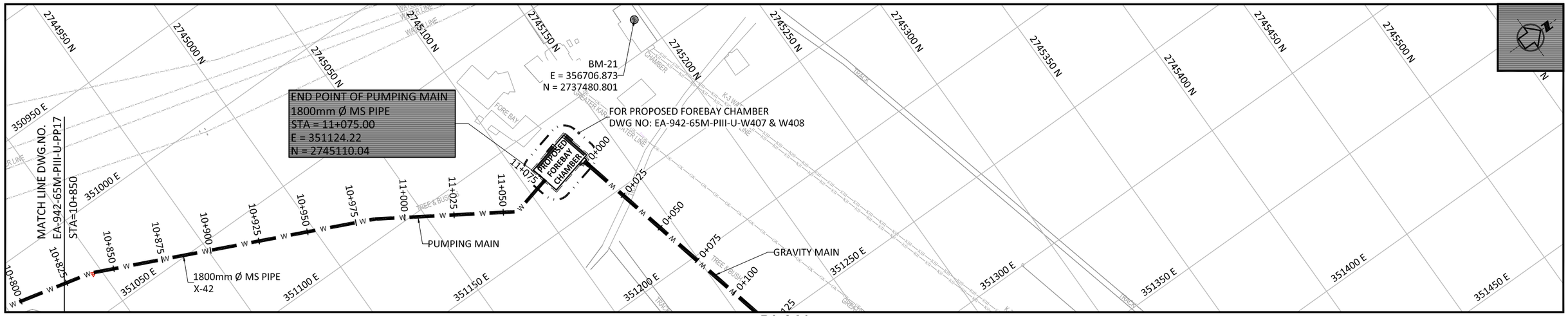
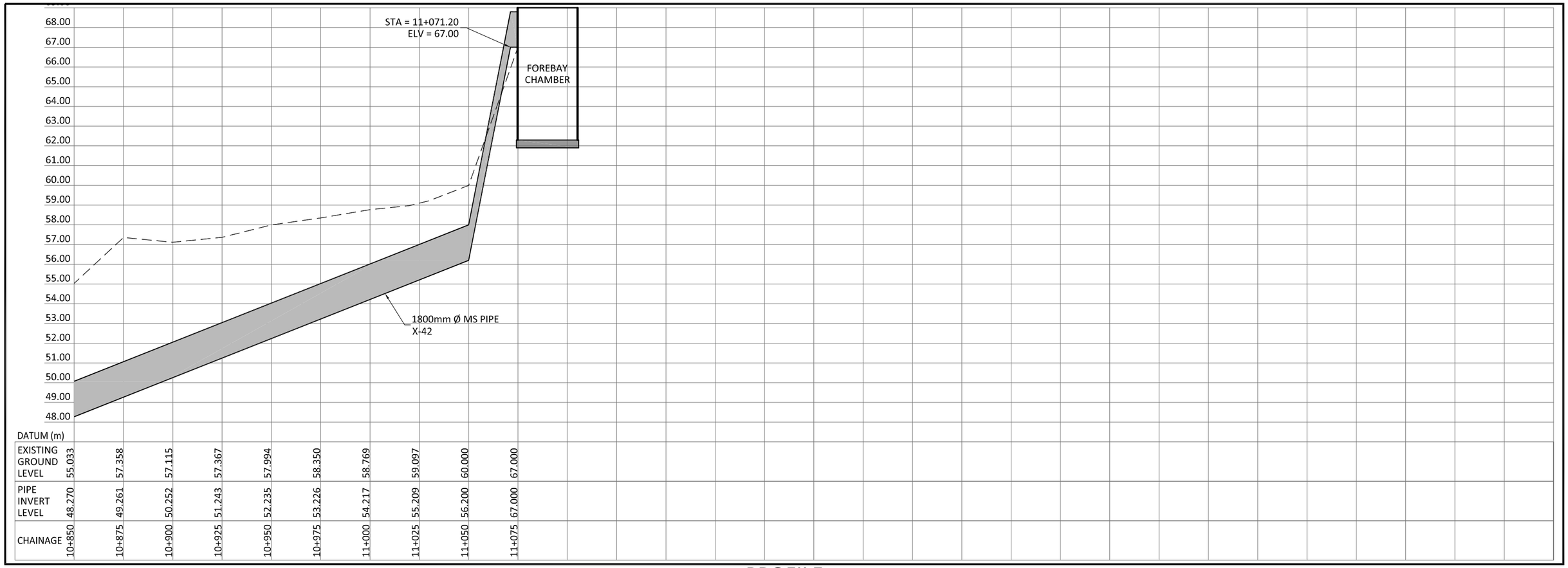


PLAN

STA. 10+850 TO 11+075.00



DATUM (m)

EXISTING GROUND LEVEL	55.033	57.358	57.115	57.367	57.994	58.350	58.769	59.097	60.000	67.000
PIPE INVERT LEVEL	48.270	49.261	50.252	51.243	52.235	53.226	54.217	55.209	56.200	67.000
CHAINAGE	10+850	10+875	10+900	10+925	10+950	10+975	11+000	11+025	11+050	11+075

PROFILE

STA. 10+850 TO 11+075.00

NOTE:-

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
2. MIN COVER SHALL BE OF 2m UNLESS OTHERWISE PIPE SHALL BE ENCASED.
3. FOR PIPE TRENCH REFER DWG.NO.EA-942-65M-PIII-U-W400
4. FOR THRUST BLOCK REFER DWG.NO.EA-942-65M-PIII-U-W401
5. FOR BUTTERFLY VALVE CHAMBER REFER DWG.NO.EA-942-65M-PIII-U-W402
6. FOR AIR RELEASE VALVE CHAMBER REFER DWG.NO.EA-942-65M-PIII-U-W403
7. FOR WASHOUT VALVE CHAMBER REFER DWG.NO.EA-942-65M-PIII-U-W404
8. FOR DETAIL TYPICAL PIPE CROSSING REFER DWG.NO.EA-942-65M-PIII-U-W405
9. FOR RAILWAY CROSSING REFER DWG.NO.EA-942-65M-PIII-U-W406
10. FOR FOREBAY CHAMBER PLAN REFER DWG.NO.EA-942-65M-PIII-U-W407
11. FOR FOREBAY CHAMBER SECTION REFER DWG.NO.EA-942-65M-PIII-U-W408
12. **1800mm INNER DIAMETER TO BE PROVIDED WITH 12MM THICKNESS.**

LEGEND FOR PLAN:-

- PROPOSED PIPE LINE — W
- AIR RELEASE VALVE — AV
- WASHOUT VALVE — WV
- BUTTERFLY VALVE — BV

EXISTING SERVICES:

- WATER LINE — WL
- ICI WATER — ICI
- PORT QASIM WATER — PQL
- PAKISTAN STEEL WATER — PSL
- GREATER KARACHI — GK
- KARACHI WATER II — KII
- KARACHI WATER III — KIII
- ELECTRIC LINE — V
- SUI SOUTHERN GAS — GAS

LEGEND FOR PROFILE:-

- NATURAL GROUND
- PROPOSED PIPE
- AIR RELEASE VALVE
- WASHOUT VALVE
- BUTTERFLY VALVE

ED.NO	DATE	DESCRIPTION	BY	CKD	APR
0	APR,18	TENDER DRAWINGS	S.A.S	M.Z	A.A

CLIENT:- KARACHI WATER & SEWERAGE BOARD

CONSULTANT:- EA Consulting (Pvt.) Limited — CONSULTING ENGINEERS, ARCHITECTS, ECONOMISTS & PLANNING EXPERTS

IN ASSOCIATION WITH:- Jers Engineering Consultant

PROJECT:- **ADDITIONAL 65 MGD WATER SUPPLY SCHEME FROM HALEJI TO PIPRI, KARACHI.**

DRAWN	SAIF
DESIGNED	SIDRA
CHECKED	MUNAWAR
APPROVED	ALI ASGHAR

TITLE: PUMPING MAIN MS PIPE Ø 1800mm PLAN & PROFILE (STA = 10+850 TO 11+075.00)

PACKAGE # 03

Scale / Sheet: H=1:1000 V=1:100 (A1)

Drawing No.: EA-942-65M-PIII-U-PP18