The Hashemite Kingdom of Jordan

The Arab Potash Company PLC

REVERSE OSMOSIS (RO) Units Replacement

EPC Contract

IFB # 202100471 /AT

Tender Documents

Volume 4

Drawings

Volume 4 Drawings

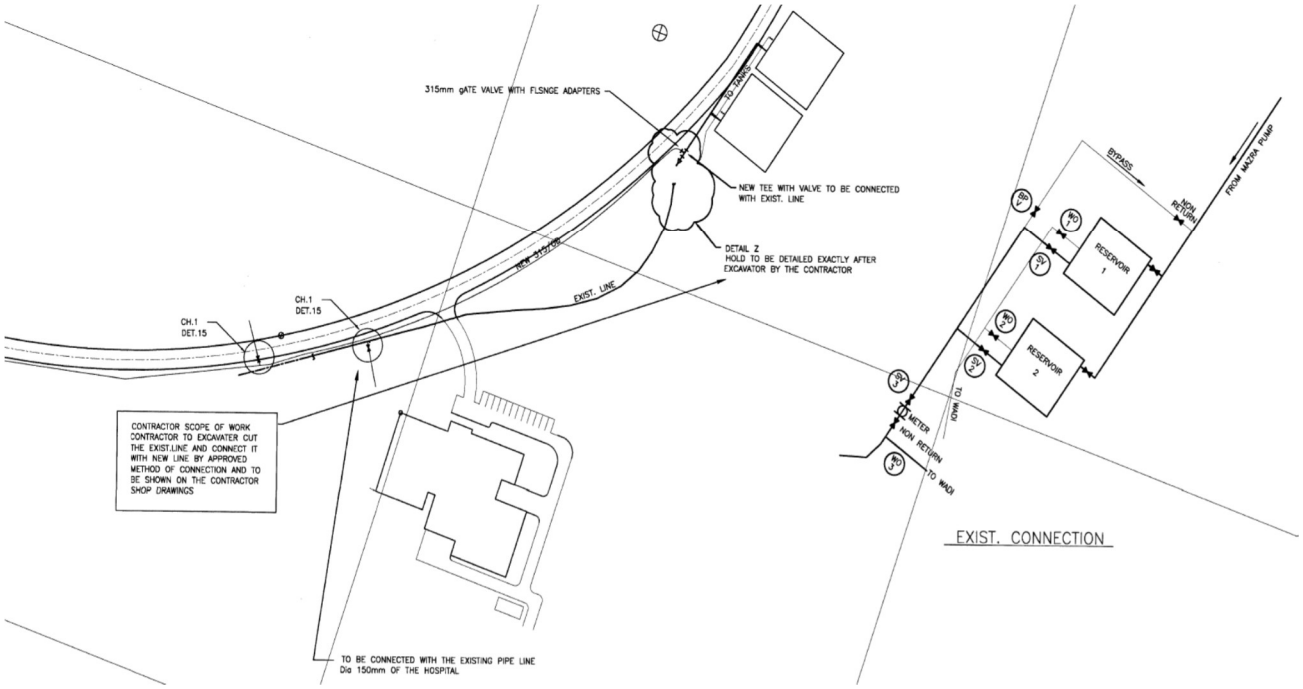
Notes :

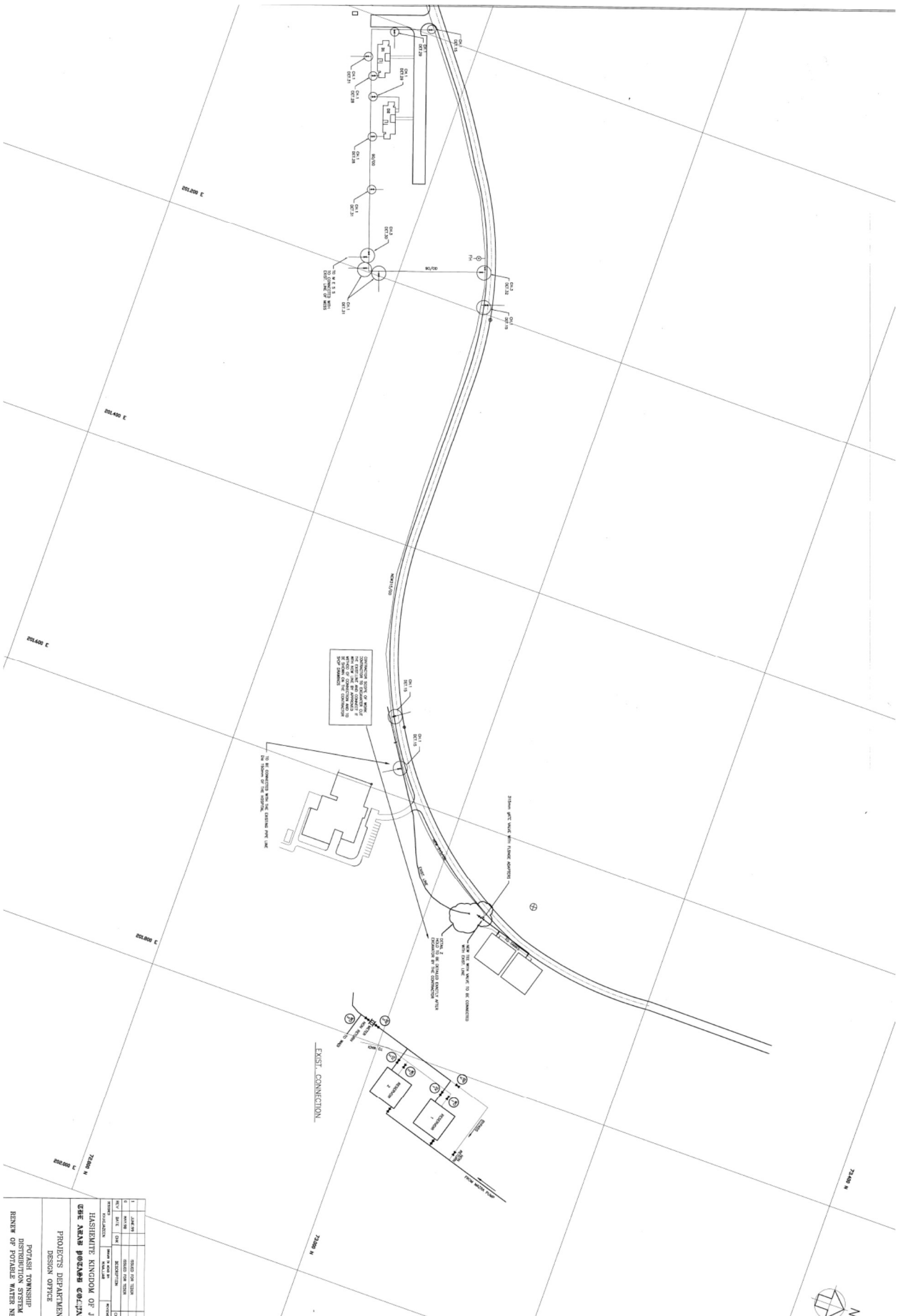
- The tender attached drawings shall be considered as a guidance drawings only in order to clarify the general scope of work as these drawings may be not completely final issuance for construction and shown quantities are not finally estimated for materials procurements, so the contractor shall perform a site survey for the work location and scope , and shall study/check this drawing in conjunction with other related referenced drawings and specifications to produce detailed shop drawings.
  the shop drawings shall be reviewed, commented and/or approved by the engineer/employer prior proceeding in work, the engineer/employer approvals shall not release the contractor from his responsibilities for providing the correct materials, installations and workmanship that meet the requirements of the best practice of work and engineering without any clashes and/or deviation from the referenced engineering standards.

- Any equipment , element or operational point at high level, such locations shall be provided with access platforms , design guidelines shall be according to the APC standards, the contractor shall produce shop drawings for the APC engineer approval before proceeding in work.

- Any rotating elements that include but not limited to : couplings , shafts , sheaves , such equipment shall be provided with safety guard covers , the contractor shall produce shop drawings for these for the APC engineer approval before proceeding in work.

Drawing 1: Site Plan




EXIST. CONNECTION
NEW TIE WITH VALVE TO BE CONNECTED WITH EXIST. LINE
DETAIL 2 OR DETAILS EXACTLY AFTER EXCAVATION BY THE CONTRACTOR
TO BE CONNECTED WITH THE EXISTING PIPE LINE IN TOWN OF THE HOSPITAL
CONTRACTOR SHALL BE SOLE CONTRACTOR TO EXCAVATION OF TRENCH AND BACKFILLING WITH NEW OR AS APPROVED BY ENGINEER. ALL COSTS TO BE INCLUDED IN THE CONTRACTOR SCOPE OF WORKS.
FROM WATER PUMP
HASHEMITE KINGDOM OF JORDAN
PROJECTS DEPARTMENT
DESIGN OFFICE
POTASH TOWNSHIP
DISTRIBUTION SYSTEM
RENEW OF POTABLE WATER NE