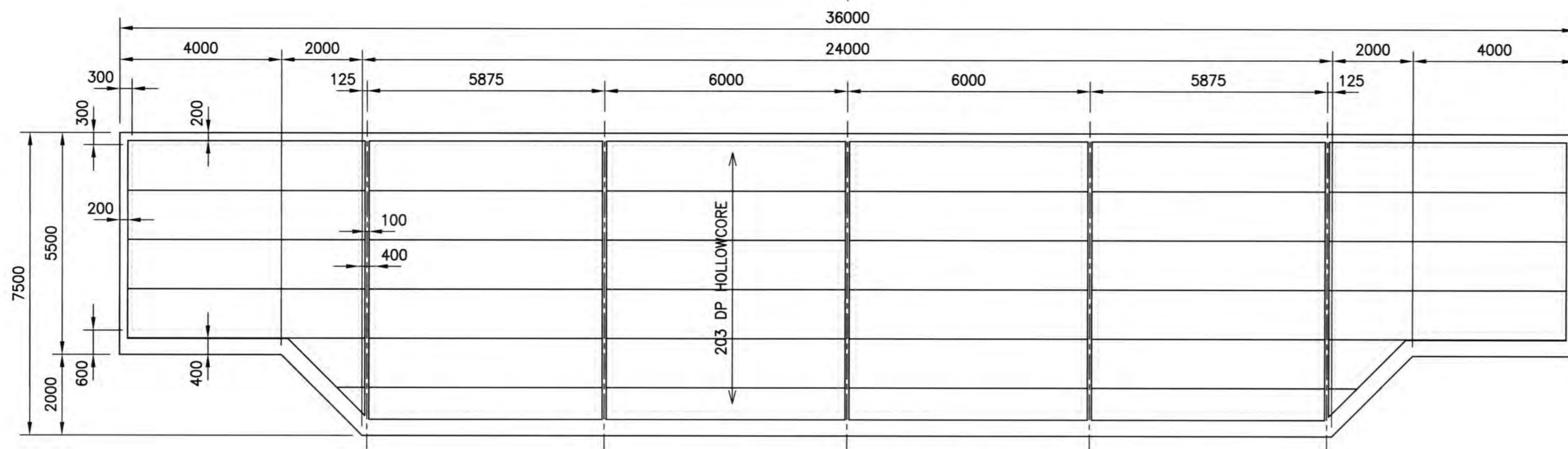
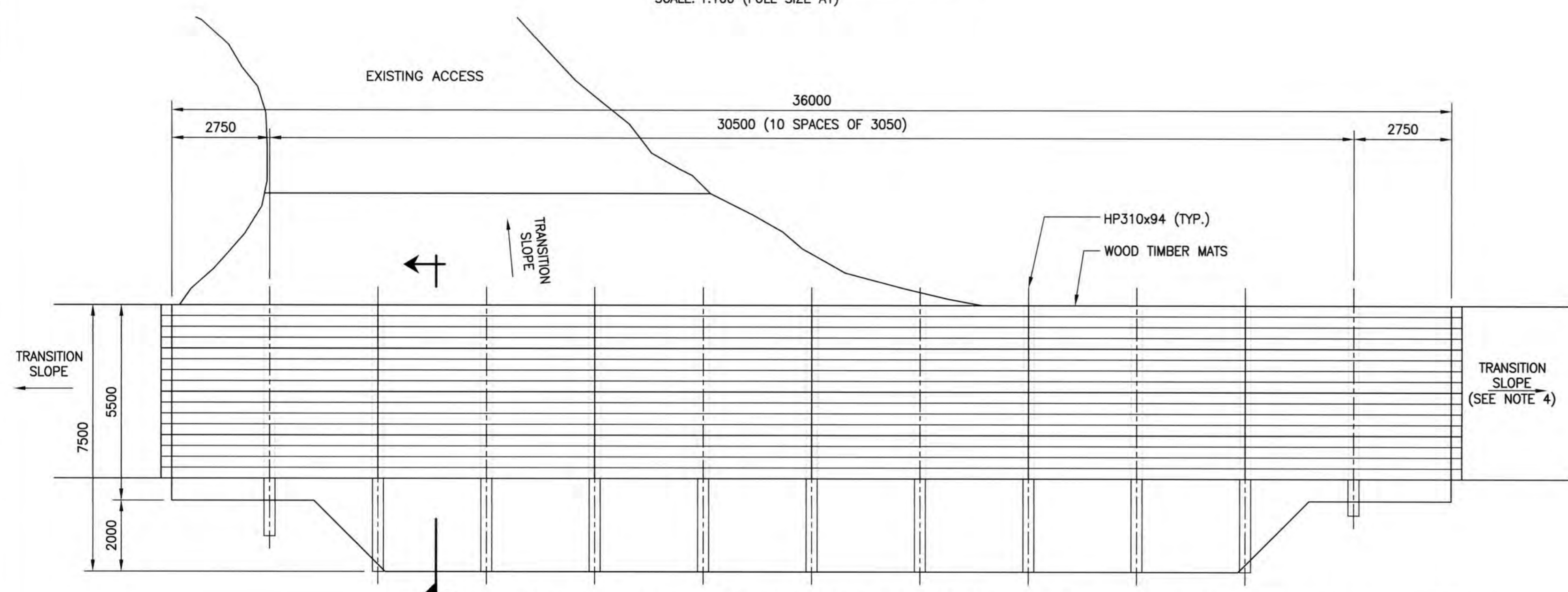


STA. 0+602 (APPROX.)



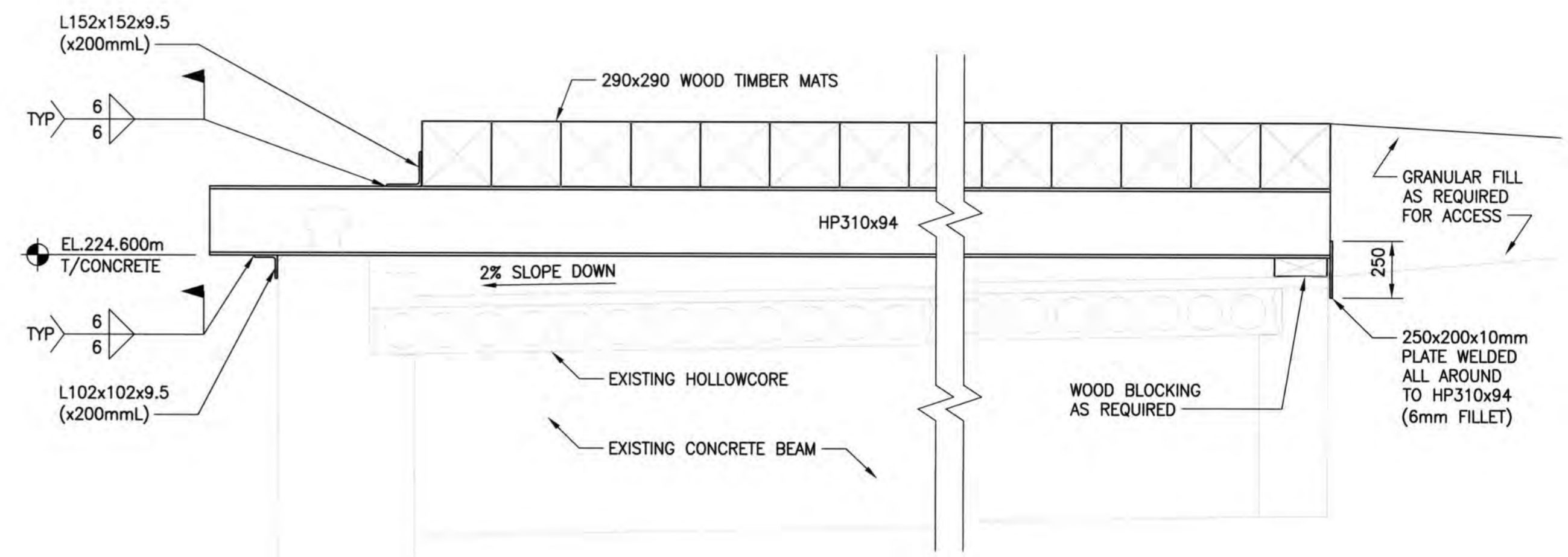
PLAN - EXISTING DOCK
SCALE: 1:100 (FULL SIZE A1)

- NOTES:**
- EXISTING DOCK DESIGNED FOR A VEHICLE LOAD OF 6.25 kPa (130 psf). IF A VEHICLE LOADING GREATER THAN THIS IS REQUIRED TO BRING MATERIALS ON SITE, ADDITIONAL TEMPORARY SUPPORT TO BRIDGE THE EXISTING DOCK WILL BE REQUIRED. THE ADDITIONAL SUPPORT AS SHOWN ON THIS DRAWING WILL ACCOMMODATE A VEHICLE SINGLE AXLE LOAD OF 9100 kg MAX. ALTERNATE TEMPORARY SUPPORTS TO BRIDGE THE EXISTING DOCK PROPOSED BY THE CONTRACTOR SHALL BE SUBMITTED TO THE CONTRACT ADMINISTRATOR FOR REVIEW AND APPROVAL.
 - CONTRACTOR SHALL REMOVE AND REPLACE LANDSCAPE BLOCKS TO ACCOMMODATE PLACEMENT OF TEMPORARY DECK AS APPROVED BY THE CONTRACT ADMINISTRATOR.
 - RIPRAP SHALL NOT BE PLACED IN FRONT OF DOCK AND SHALL BE TRANSITIONED AT EACH END TO MAINTAIN BOAT DRAFT AS APPROVED AND DIRECTED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
 - SUITABLE FILL MATERIAL SHALL BE INCORPORATED AT ALL ACCESSES OF RAISED TIMBER MAT AND REMOVED UPON COMPLETION OF WORK. PATH SHALL BE RESTORED TO ORIGINAL CONDITIONS.

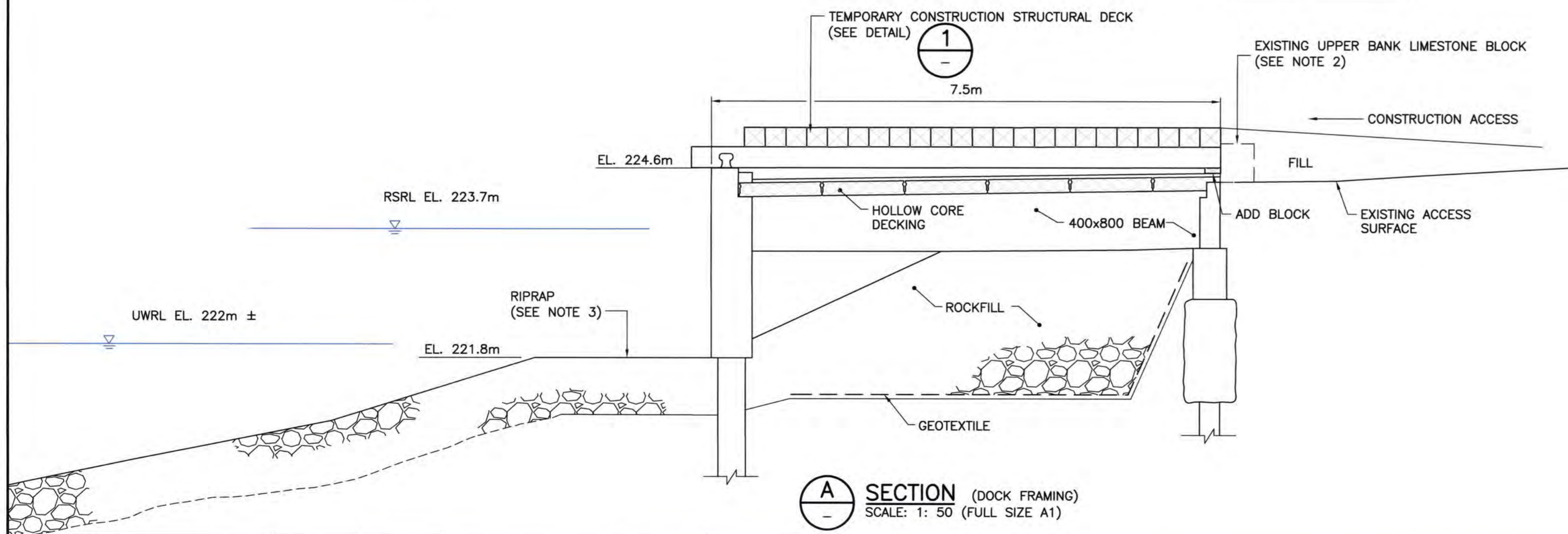


PLAN - TEMPORARY CONSTRUCTION DECK LAYOUT
SCALE: 1:100 (FULL SIZE A1)

MAXIMUM ALLOWABLE VEHICLE SINGLE AXLE LOAD = 9100 kg (SEE NOTE 1)



TEMPORARY CONSTRUCTION STRUCTURAL DECK
SCALE: 1:20 (FULL SIZE A1)



SECTION (DOCK FRAMING)
SCALE: 1: 50 (FULL SIZE A1)

PROPERTY LIMITS DELINEATION
DELINEATION OF PROPERTY LIMITS AS SHOWN ON THIS DWG DOES NOT REPRESENT A "LEGAL SURVEY". KGS GROUP MAKES NO REPRESENTATION OR WARRANTY AS TO THE ACCURACY OF PROPERTY LIMITS DELINEATED ON THIS DWG, NOR ON THE DIMENSIONAL ACCURACY OF DWG FEATURES RELATIVE TO THOSE PROPERTY LIMITS.

WARNING
1. NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
3. SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
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LOCATION APPROVED UNDERGROUND STRUCTURES
SHPV, U/G STRUCTURES DATE COMMITTEE
NOTE:
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M. ELEV.	KGS BASE	DRAWINGS BASED ON C.S.R.S NAD 83 SYSTEM, UTM GRID
NO.	REVISIONS	DATE BY
0	ISSUED FOR TENDER	25/10/13 RJL

KGS GROUP
CONSULTING ENGINEERS
DESIGNED BY RJL
DRAWN BY MBB/PwD
CHECKED BY JMW
APPROVED BY
HOR. SCALE: AS NOTED
VERTICAL: AS NOTED
DATE 23/09/2013

ENGINEER'S SEAL
PROVINCE OF MANITOBA
R.J. LONG
REGISTERED PROFESSIONAL ENGINEER
CONSULTANT DRAWING NO. 13-0107-023_07

THE CITY OF WINNIPEG
URBAN DESIGN DIVISION
PLANNING, PROPERTY & DEVELOPMENT DEPARTMENT
PROJECT TITLE: REPAIR OF THE ASSINIBOINE RIVERWALK MISCELLANEOUS DETAILS
SHEET OF 08 08
COMPUTER FILE NAME: 13-0107-023_07
CITY DRAWING NUMBER: 815-2013_0007_01_00

COWLEND