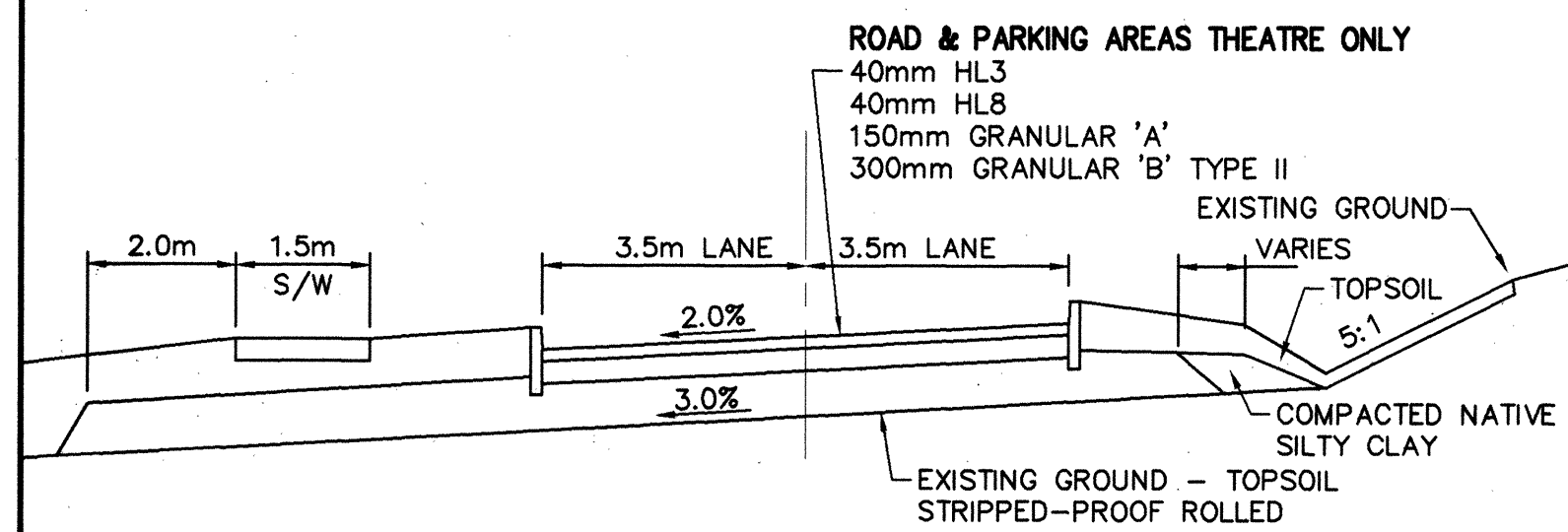
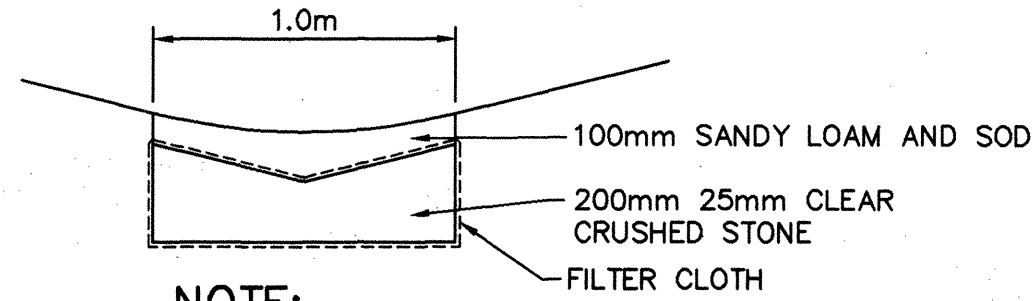
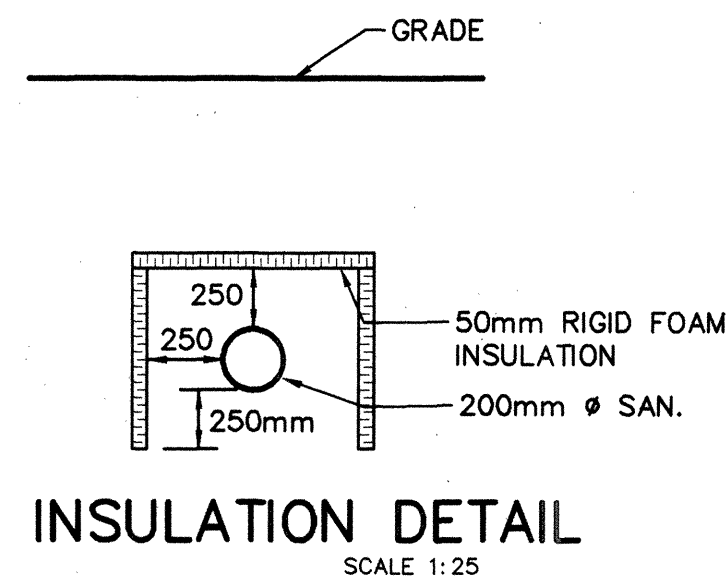




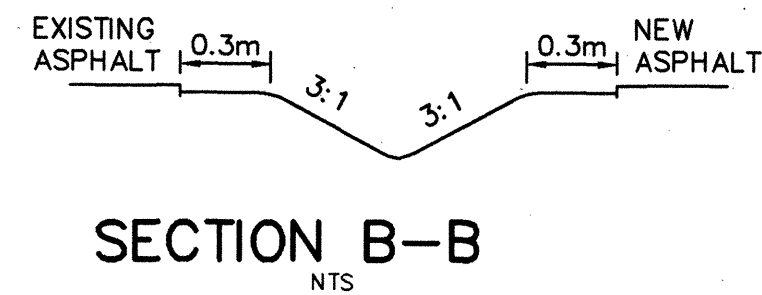
SECTION A-A
HORIZONTAL 1:100
VERTICAL 1:50



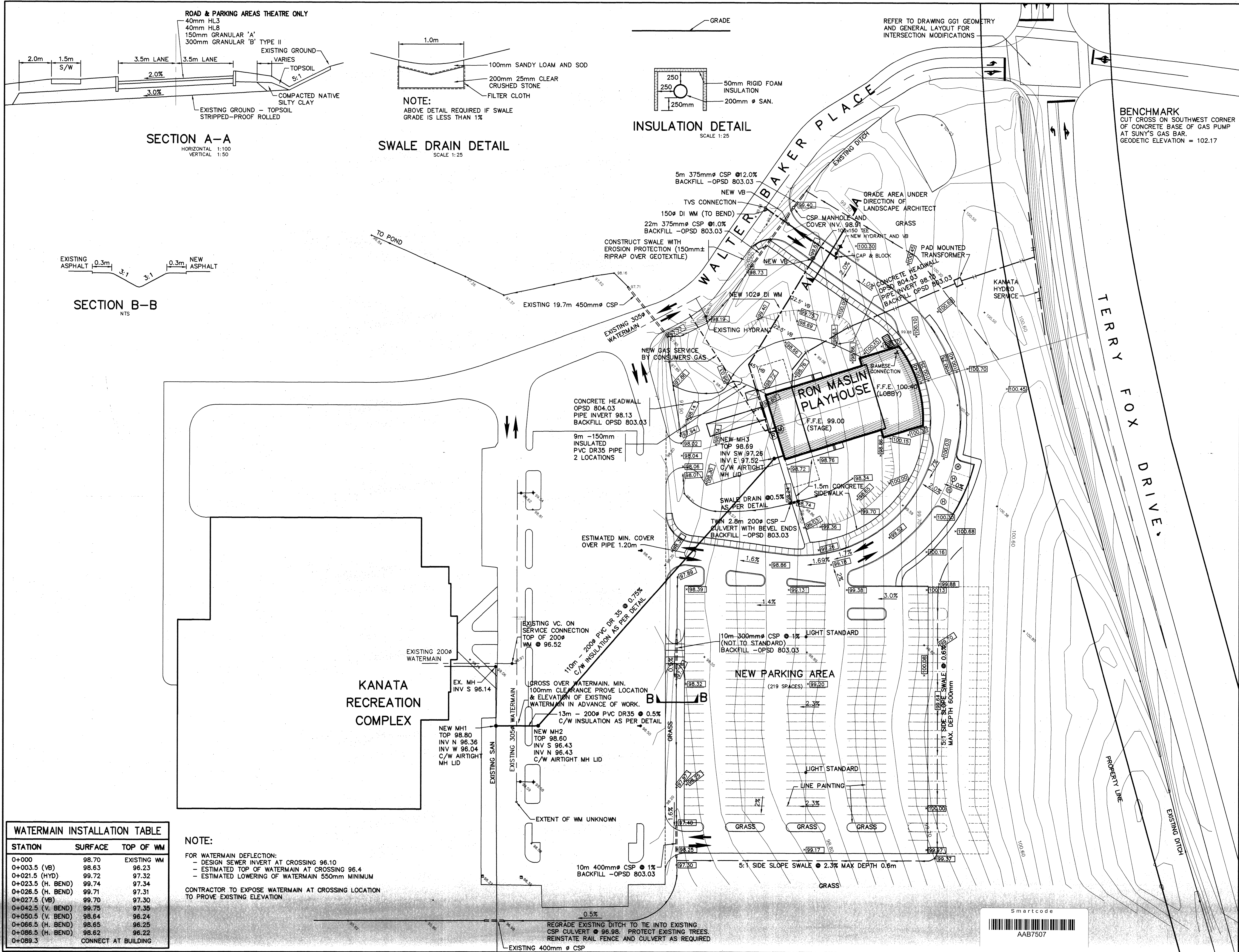
NOTE:
ABOVE DETAIL REQUIRED IF SWALE
GRADE IS LESS THAN 1%
SCALE 1:25



INSULATION DETAIL
SCALE 1:25



SECTION B-B
NTS



NOTES:

- As built "site servicing and grading plans" will be maintained and submitted to the City on a "mylar" material upon request of the City Engineering Department.
- A written verification from the civil engineer confirming that all engineering related works for the site have been carried out in accordance with City standards, specifications and by-laws, including all works within the City road allowance.
- The owner shall arrange for the City Engineering Department to inspect the site upon completion of the rough grading and prior to the placing of topsoil, sod and asphalt.
- Manholes to City of Kanata S-1
- Bedding to City of Kanata S-11
- Construct all waterworks to Regional Municipality of Ottawa - Carleton standards, including TVS chamber at connection and cathodic protection
- Construct all roadworks to City of Kanata standards and specifications including UR-17, UR-18, UR-21 AND UR-22.
- Culvert installation - RR6D & RR6
- The contractor is to submit full TV inspection of new sanitary sewer.
- Refer to other drawings for related requirements.
- All layout of site services to be completed by contractor and confirmed by owner.
- Location of future pathway west of Terry Fox Drive to be determined at a later date.
- Coordinate landscaping and location of utilities and site features (swales etc.).

1	AS PER CITY OF KANATA	12/4/95
NO.	REVISION	DATE
1	ISSUED FOR TENDER	15/5/95
NO.	ISSUE	DATE



RECORD DRAWING

PRODUCED FROM INFORMATION PROVIDED BY CONTRACTOR

date: MARCH 1, 1996 TMC

J.L. RICHARDS & ASSOCIATES LIMITED

J.L. Richards & Associates Limited
Consulting Engineers, Architects & Planners
884 LADY ELLEN PLACE, OTTAWA, CANADA K1Z 5M2

Lett/Smith Architects - Design Consultants

PROJECT: CITY OF KANATA
THE
RON MASLIN
PLAYHOUSE
Kanata, Ontario

DRAWING: SITE SERVICING AND
GRADING CONTROL PLAN

DESIGN: RB	REVISION NO.:
DRAWN: TM	DRAWING NO.:
CHECKED: RB	C1
DATE: MAY 1995	
SCALE: 1 : 500	JOB NO.: 14456

WATERMAIN INSTALLATION TABLE

STATION	SURFACE	TOP OF WM
0+000	98.70	EXISTING WM
0+003.5 (VB)	98.63	96.23
0+021.5 (HYD)	99.72	97.32
0+023.5 (H. BEND)	99.74	97.34
0+026.5 (H. BEND)	99.71	97.31
0+027.5 (VB)	99.70	97.30
0+042.5 (V. BEND)	99.75	97.35
0+050.5 (V. BEND)	98.64	96.24
0+066.5 (H. BEND)	98.65	96.25
0+086.5 (H. BEND)	98.62	96.22
0+089.3		CONNECT AT BUILDING

NOTE:

FOR WATERMAIN DEFLECTION:
- DESIGN SEWER INVERT AT CROSSING 96.10
- ESTIMATED TOP OF WATERMAIN AT CROSSING 96.4
- ESTIMATED LOWERING OF WATERMAIN 550mm MINIMUM

CONTRACTOR TO EXPOSE WATERMAIN AT CROSSING LOCATION
TO PROVE EXISTING ELEVATION