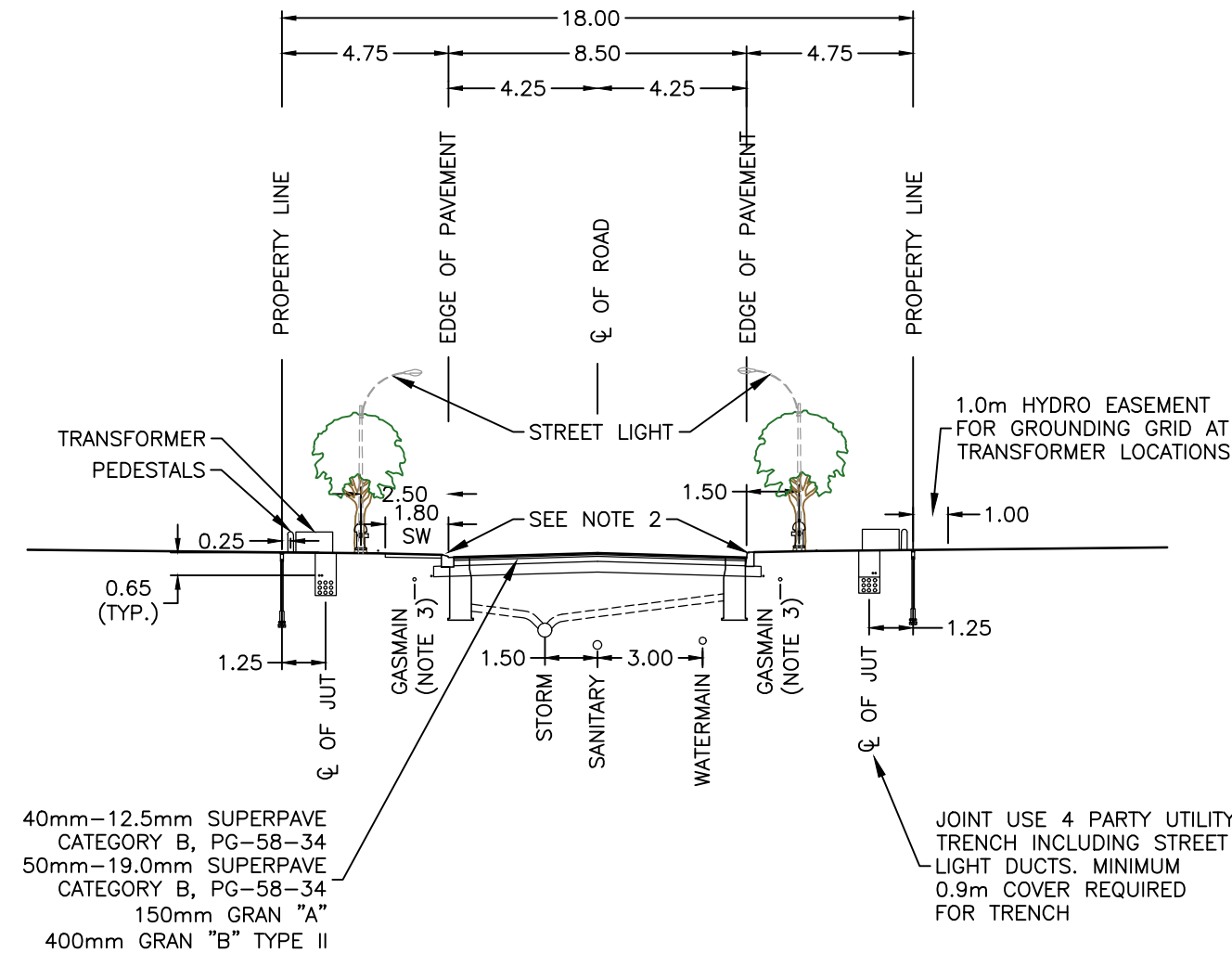


**NOTES:**

- REFERENCE STANDARD NOTES ROAD ALLOWANCE (ROW-NOTES).
- CONCRETE CURB MAY BE BARRIER (SC1.1) OR MOUNTABLE TYPE (SC1.3). CATCHBASIN TYPE WILL SUIT CURB DESIGN. SEE SEWER DESIGN GUIDELINES FOR CATCHBASIN REFERENCE.
- AT CATCHBASIN AND HYDRANT LOCATIONS GASMAIN SHALL HAVE A MINIMUM 0.6m CLEARANCE FROM STRUCTURES.
- HYDRO TRANSFORMERS AND SIDEWALK ARE TO BE LOCATED ON THE OPPOSITE SIDES OF THE R.O.W WHENEVER POSSIBLE.
- PRIMARY HYDRO AND COMMUNICATION DUCTS (ENCASED) TYPICALLY REQUIRED ON ONE SIDE OF THE R.O.W ONLY. PROVIDE 1.0m COVER ON ALL CONCRETE ENCASED DUCTS.
- STREET LIGHTS AND SIDEWALK TO LOCATED ON OPPOSITE SIDES OF THE R.O.W FOR THE OPTIONS WITH SIDEWALK AT CURB.

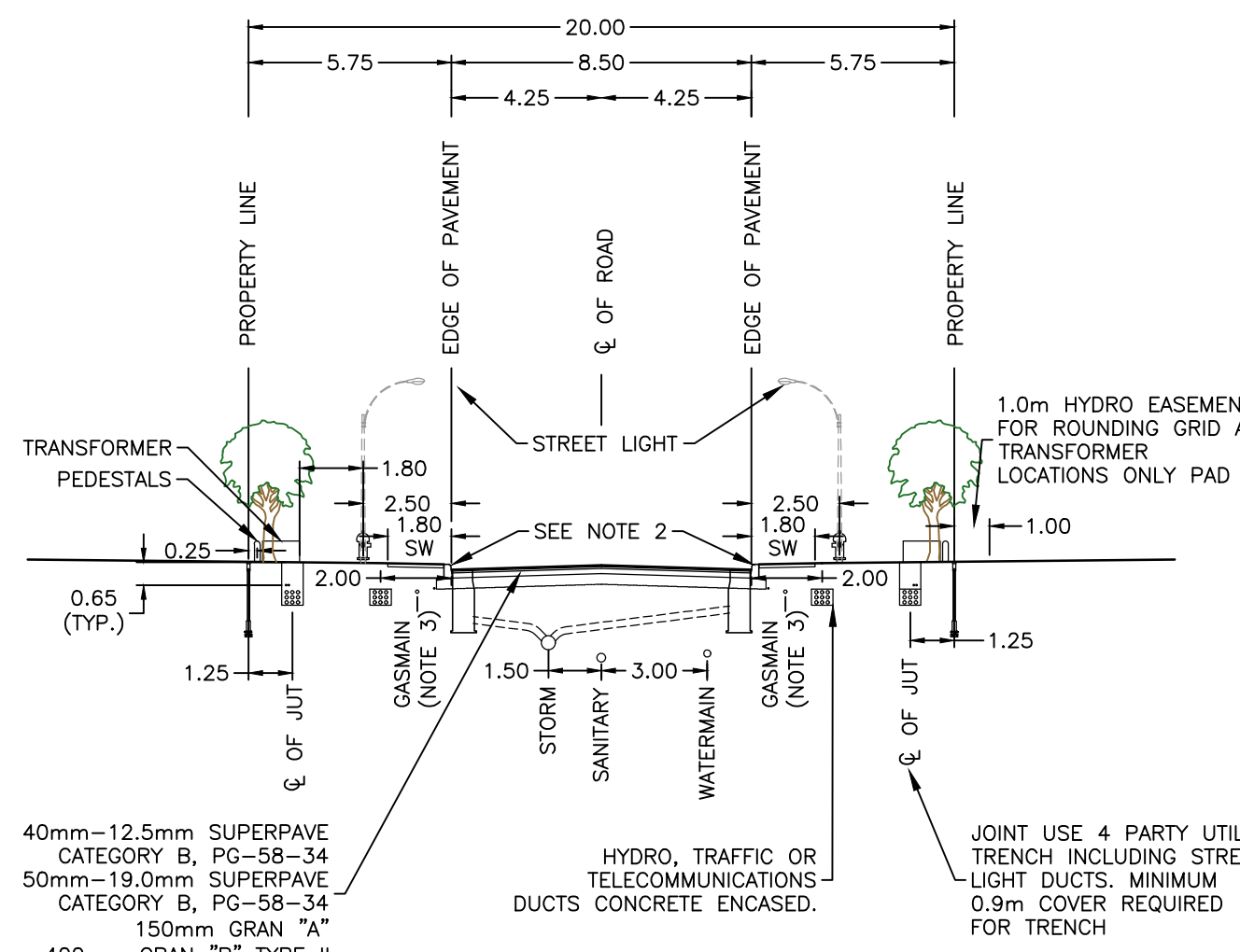


**8.5m ROAD - 18.0m R.O.W TYPICAL SECTION**

1:200

**NOTES:**

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- CONCRETE CURB MAY BE BARRIER OR MOUNTABLE TYPE. CATCHBASIN TYPE WILL SUIT CURB DESIGN. SEE SEWER DESIGN GUIDELINES FOR CATCHBASIN REFERENCE.
- AT CATCHBASIN AND HYDRANT LOCATIONS GASMAIN SHALL HAVE A MINIMUM 0.6m CLEARANCE FROM STRUCTURES.
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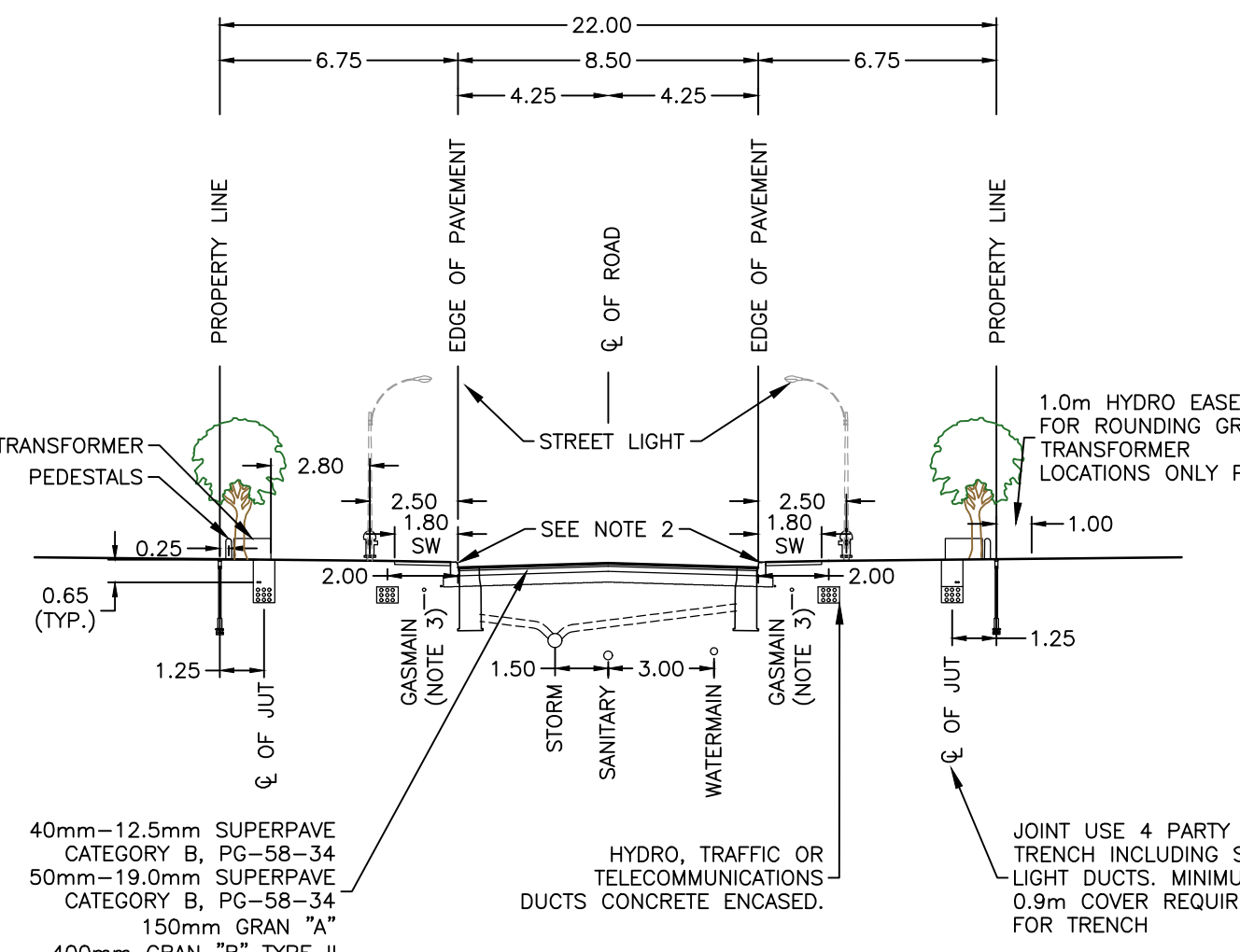


**8.5m ROAD - 20.0m R.O.W TYPICAL SECTION**

1:200

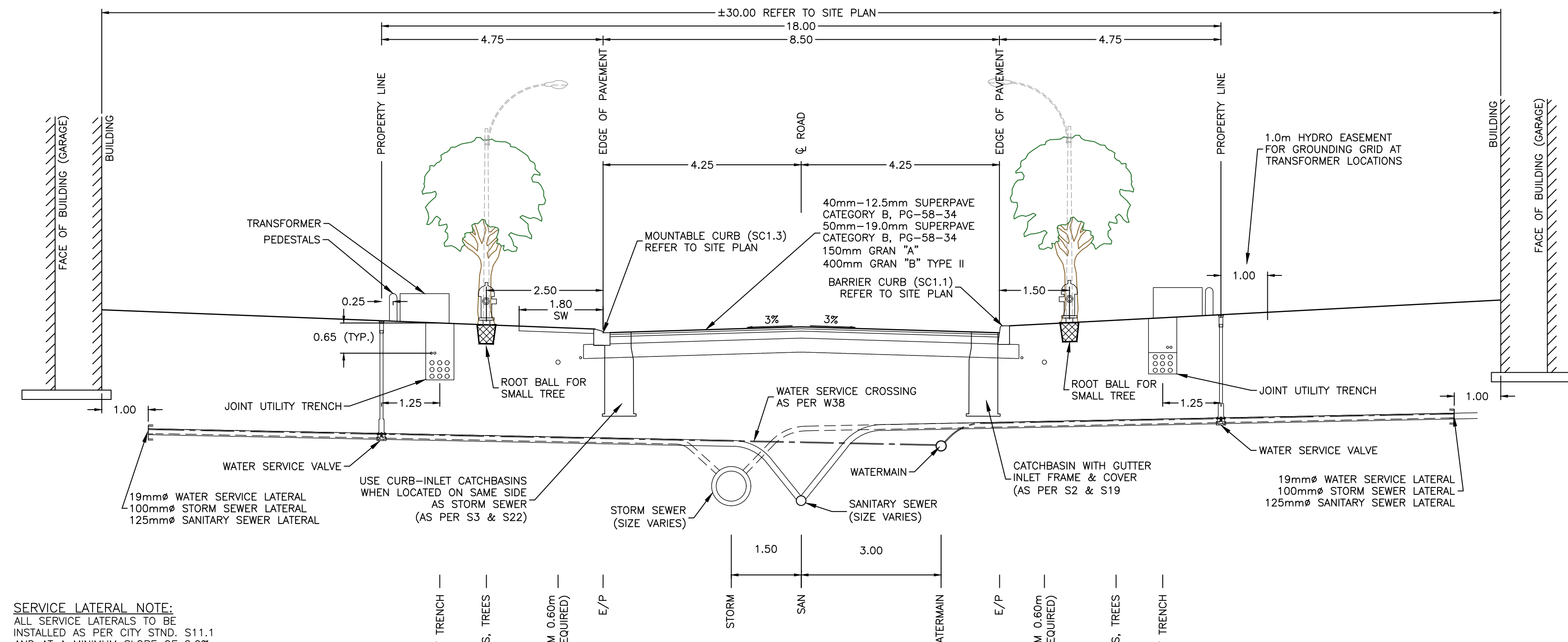
**NOTES:**

- REFERENCE STANDARD NOTES ROAD ALLOWANCE (ROW-NOTES).
- CONCRETE CURB MAY BE BARRIER OR MOUNTABLE TYPE. CATCHBASIN TYPE WILL SUIT CURB DESIGN. SEE SEWER DESIGN GUIDELINES FOR CATCHBASIN REFERENCE.
- AT CATCHBASIN AND HYDRANT LOCATIONS GASMAIN SHALL HAVE A MINIMUM 0.6m CLEARANCE FROM STRUCTURES.
- HYDRO TRANSFORMERS AND SIDEWALK ARE TO BE LOCATED ON THE OPPOSITE SIDES OF THE R.O.W WHENEVER POSSIBLE.
- PRIMARY HYDRO AND COMMUNICATION DUCTS (ENCASED) TYPICALLY REQUIRED ON ONE SIDE OF THE R.O.W ONLY. PROVIDE 1.0m COVER ON ALL CONCRETE ENCASED DUCTS.
- STREET LIGHTS AND SIDEWALK TO LOCATED ON OPPOSITE SIDES OF THE R.O.W FOR THE OPTIONS WITH SIDEWALK AT CURB.



**8.5m ROAD - 22.0m R.O.W TYPICAL SECTION**

1:200

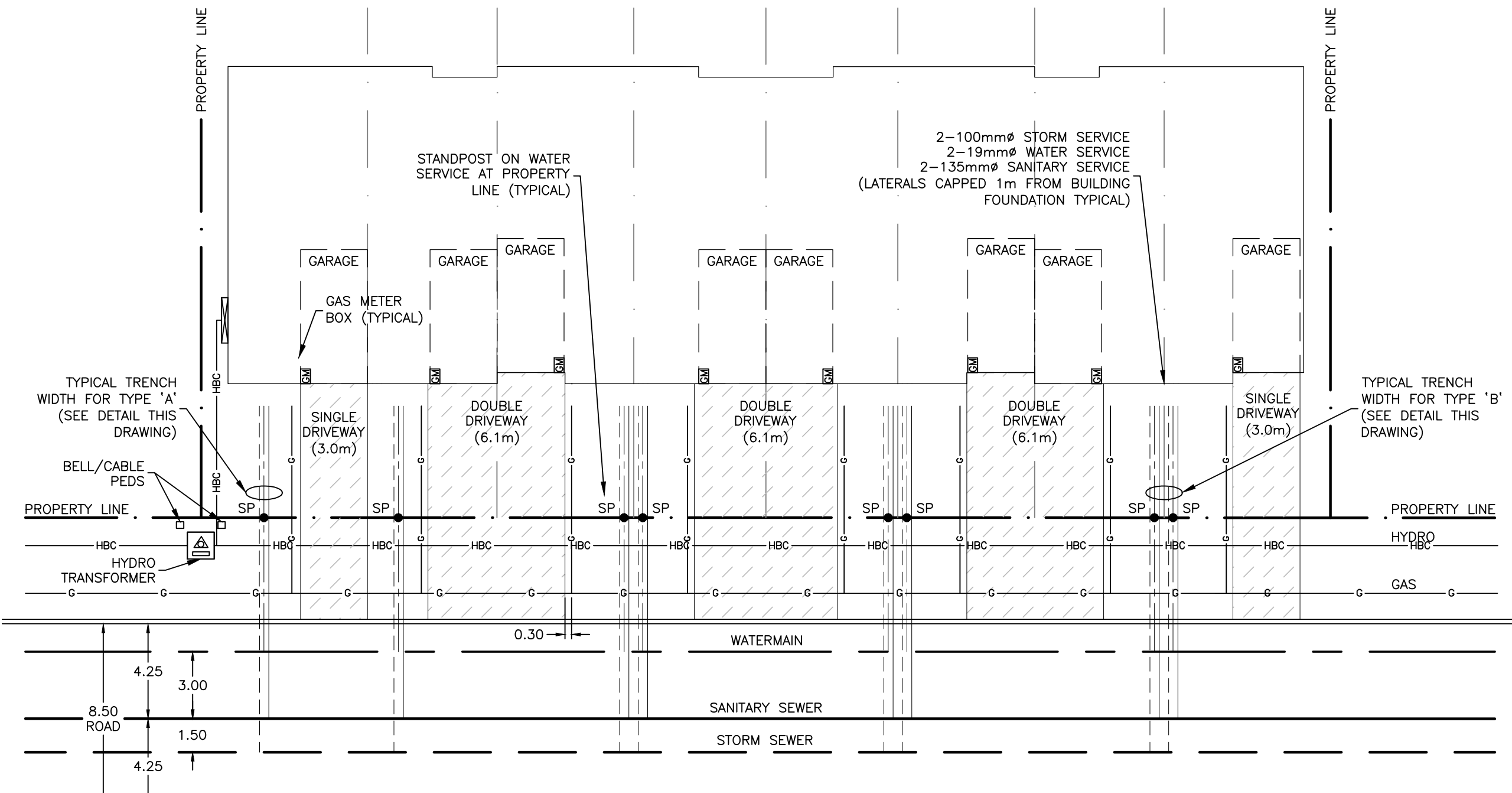


**8.5m ROAD - TYPICAL SECTION**

1:75

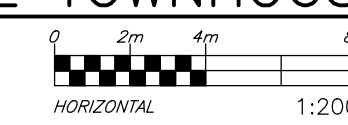
**SERVICE LATERAL NOTE:**  
ALL SERVICE LATERALS TO BE INSTALLED AS PER CITY STD. S11.1 AND AT A MINIMUM SLOPE OF 2.0%

NOTE: STORM ON THE LEFT WHEN LOOKING AT BUILDING

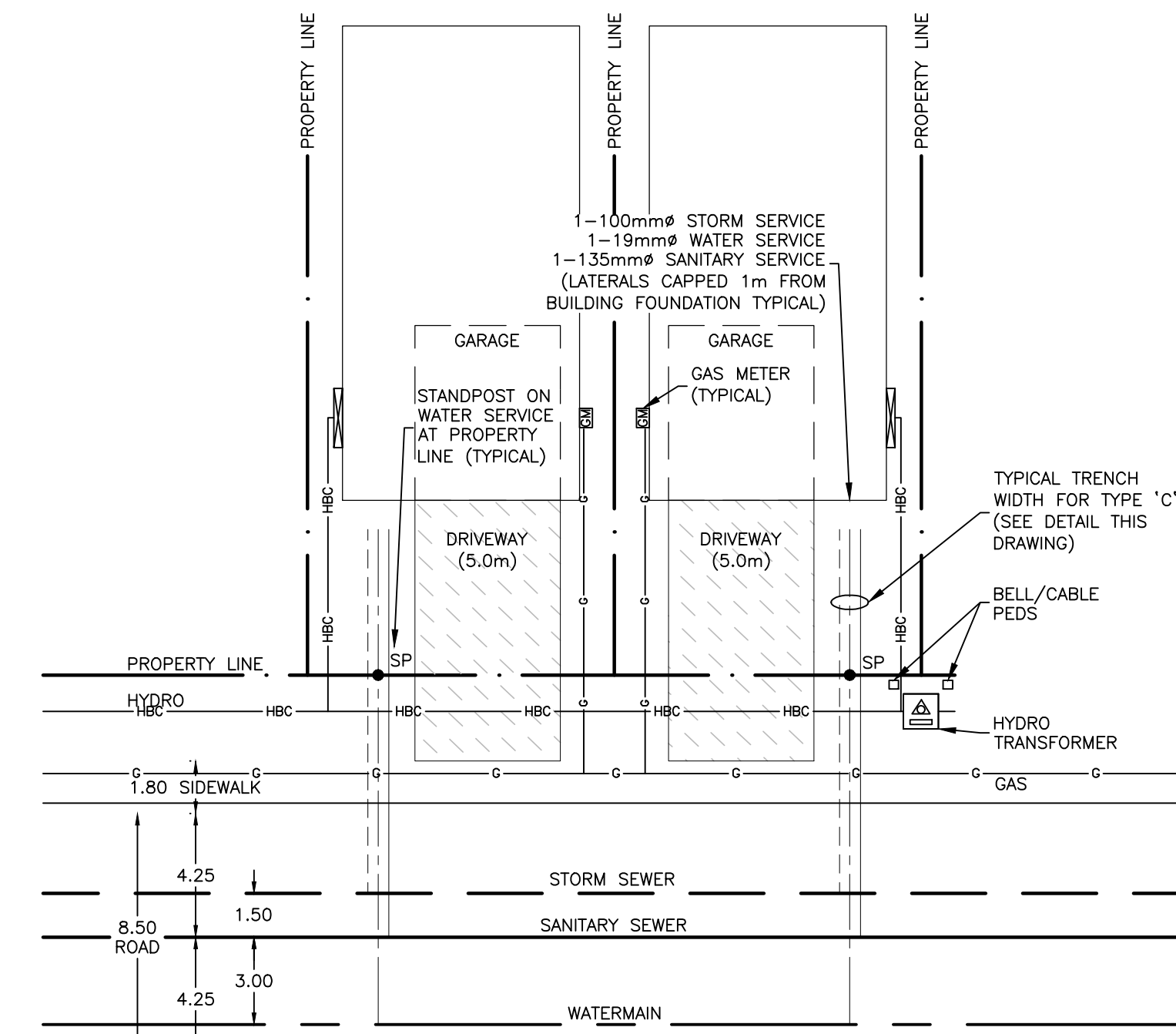


**TYPICAL TOWNHOUSE BLOCK SERVICING**

SCALE: 1:200

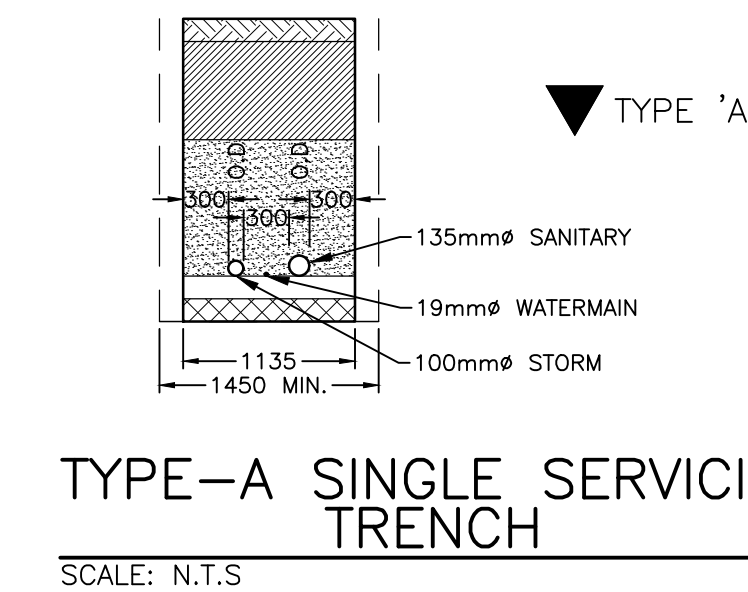
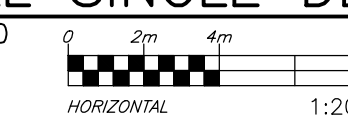


NOTE: STORM ON THE LEFT WHEN LOOKING AT BUILDING



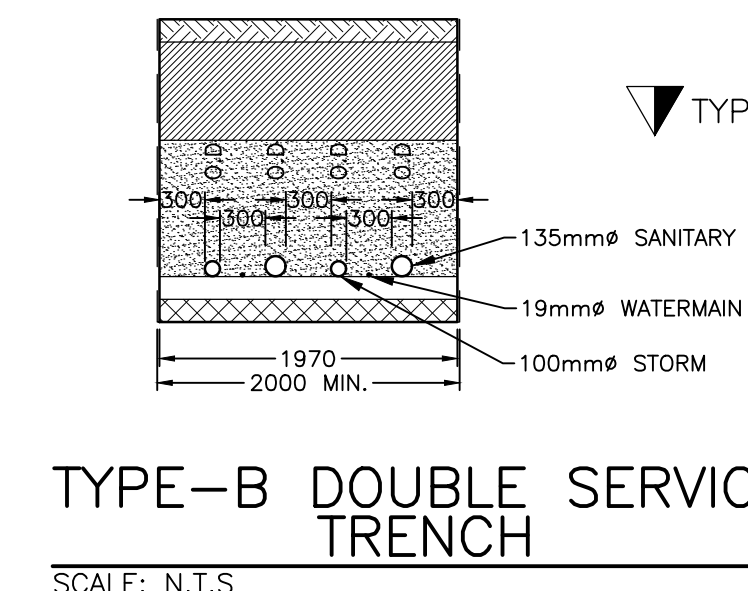
**TYPICAL SINGLE DETACHED HOUSE SERVICING**

SCALE: 1:200



**TYPE-A SINGLE SERVICING TRENCH**

SCALE: N.T.S



**TYPE-B DOUBLE SERVICING TRENCH**

SCALE: N.T.S

**CAUTION**  
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

**JOB BENCH MARK** JBM ▲  
TOP OF HEAD OF MAGNETIC NAIL SET IN SIDE OF CONCRETE SIGN  
BASE 0.2± ABOVE GRADE ELEVATION=120.77  
NORTHING=5014575.29 EASTING=349007.23

**TOPOGRAPHIC INFORMATION**  
PART OF LOT 12, CONCESSION 12, GEOGRAPHIC TOWNSHIP OF GOULBOURN, CITY OF OTTAWA.  
TOPOGRAPHIC INFORMATION PROVIDED BY FAIRHALL MOFFATT & WOODLAND LIMITED O.L.S (P3862) SURVEY DATED JANUARY 14, 2020.  
SITE GRID SYSTEM MTM NAD 83, ZONE 9.

REV	REVISION DESCRIPTION	DATE	BY	APPRO
2	REVISED AS PER CITY COMMENTS	14/10/22	AC	BMT
1	ISSUED FOR APPROVAL	12/05/22	SAB	BMT

DESIGNED BY: J.L. FITZPATRICK, LICENSED PROFESSIONAL ENGINEER, 2022-10-18, PROVINCE OF ONTARIO.

REVIEWED BY: B.M. THOMAS, LICENSED PROFESSIONAL ENGINEER, 2022-10-18, PROVINCE OF ONTARIO.

**LATITUDE HOMES**  
1202 CARP ROAD  
STITTSVILLE, ON. K2S 1B9

exp Services Inc.  
1-877-888-1889 | 1-613-225-7330  
2000 Commercial Drive, Unit 100  
Ottawa, ON K2B 8R6  
Canada  
www.exp.com

**HAZELDEAN HORIZONS**  
6171 HAZELDEAN ROAD  
OTTAWA, ONTARIO.

**DETAIL SHEET 1**  
ROADWAY SECTIONS AND SERVICING DETAILS

PROJECT No. 258780  
SURVEY No. 238800-FMW  
DATE: 24/07/20  
DRAWING No. C700

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 Date: 2022-07-19 14:50:46  
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