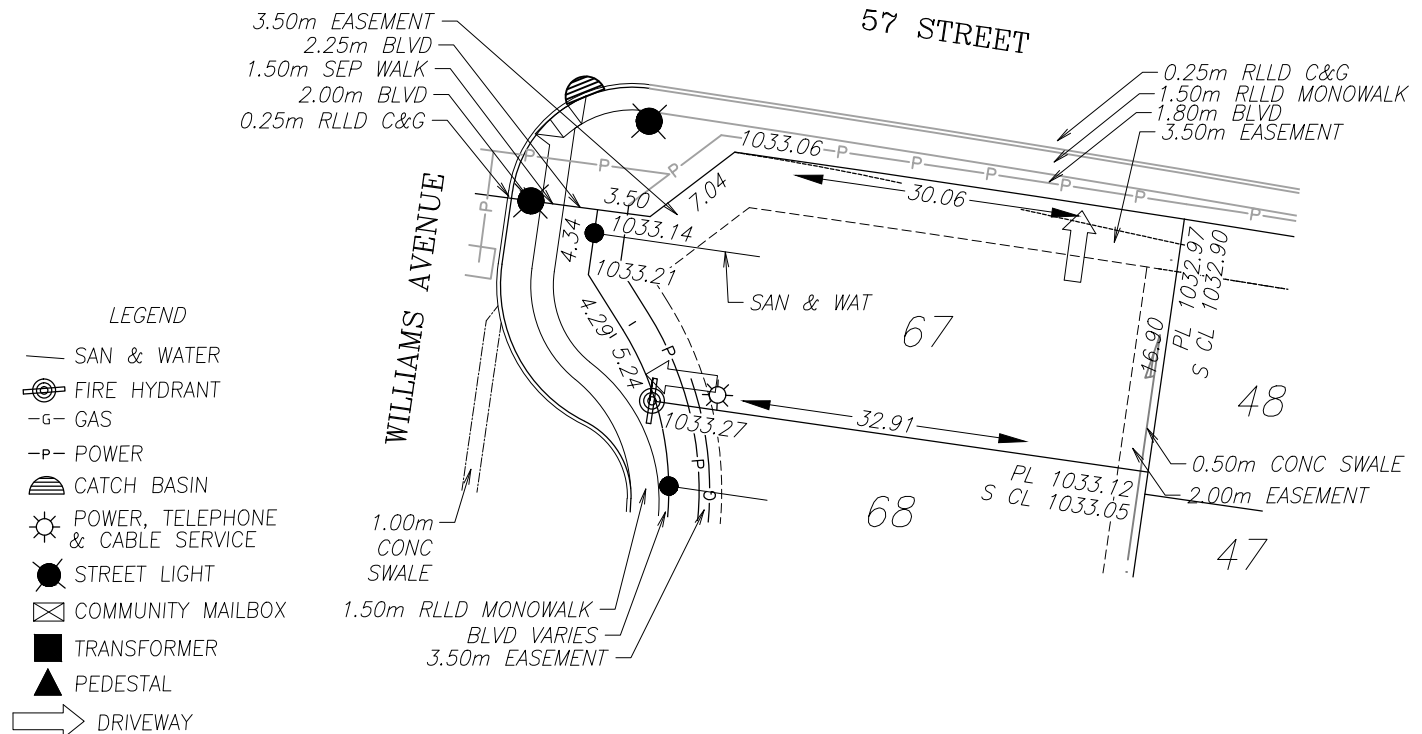
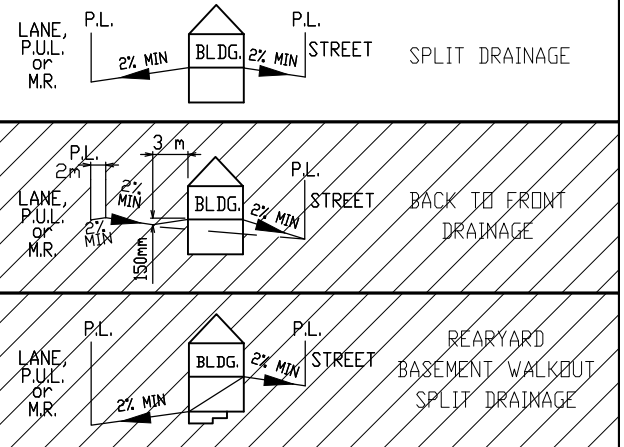


BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.
2. STANDING AT THE WATER SHUTOFF AND FACING THE BUILDING, THE SANITARY SERVICE (PAINTED RED) IS ON THE LEFT SIDE OF THE WATER SERVICE; STORM SERVICE (PAINTED GREEN) IS ON THE RIGHT SIDE OF THE WATER SERVICE.
3. ALL DIMENSIONS ARE IN METRES AND DECIMALS THERE OF. THE ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL.
4. ELEVATIONS NOTED ON THE CERTIFICATE ARE WITHIN 100mm OF ACTUAL.
5. THE BUILDER MUST CONSTRUCT WITHIN 100mm OF THE DESIGN LANDSCAPE ELEVATION & ILLUSTRATED DRAINAGE PATTERNS UNLESS OTHERWISE APPROVED BY THE DEVELOPMENT OFFICER.
6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A PRIVATE DEVELOPER OR THEIR AGENT, THE TOWN OF OLDS ACCEPTS NO RESPONSIBILITY FOR ITS ACCURACY.



POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 1.96
LOWEST ELEVATION = 1031.17

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1030.32
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 67 BLOCK: 4 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

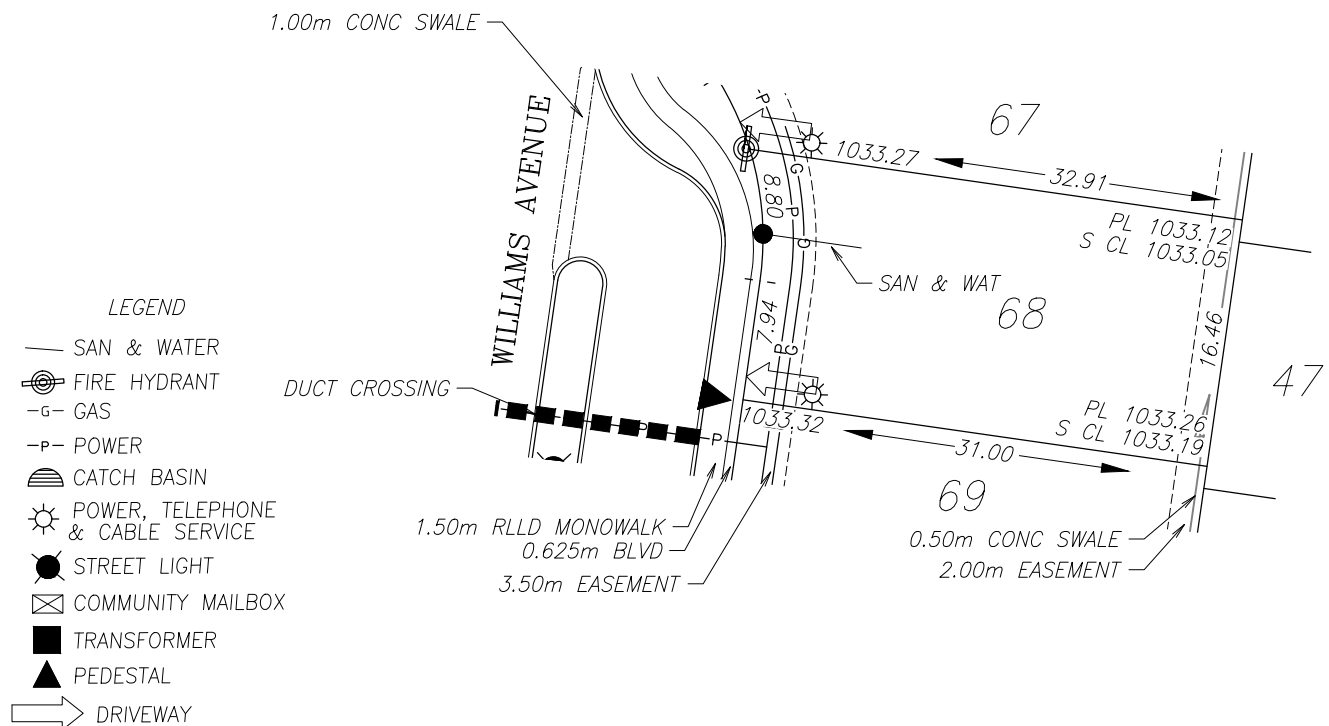
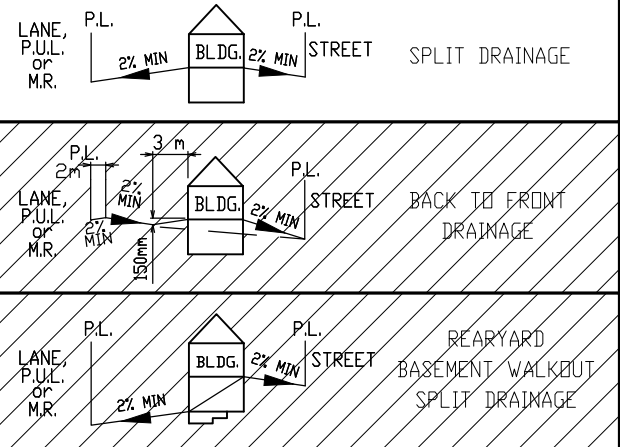
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1033.57
ELEV. AT REAR OF HOUSE = 1033.42

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.19
LOWEST ELEVATION = 1031.11

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1030.26
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 68 BLOCK: 4 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

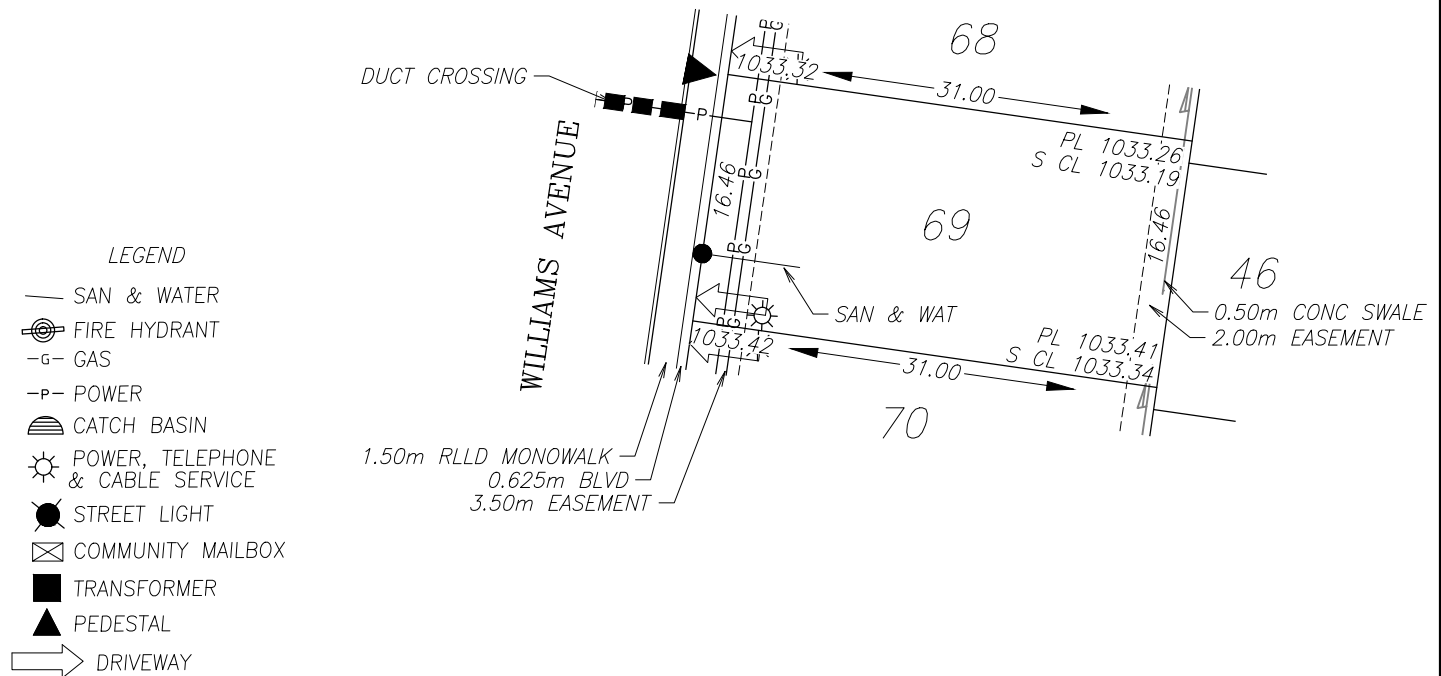
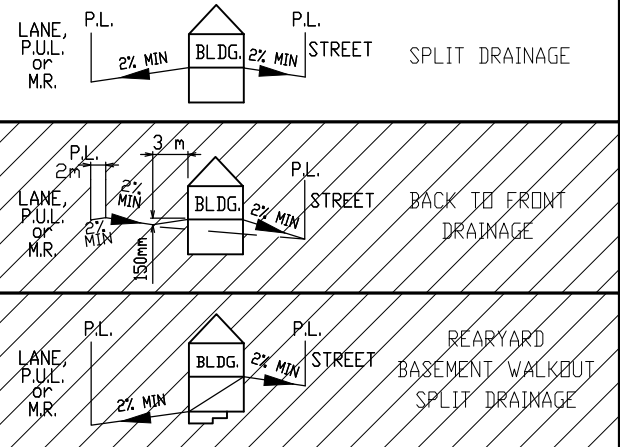
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1033.62
ELEV. AT REAR OF HOUSE = 1033.56

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.12
LOWEST ELEVATION = 1031.25

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1030.40
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 69 BLOCK: 4 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1033.72
ELEV. AT REAR OF HOUSE = 1033.71

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

Town of Olds	
Issued by:	No.

-
- The diagrams show three scenarios for split drainage:
- Top Diagram:** A building (BLDG.) with a front yard. A driveway (LANE, P.U.L. or M.R.) is on the left, and a street is on the right. A split drainage system is shown with a 2% MIN slope from the driveway to the building and another 2% MIN slope from the building to the street. The text "SPLIT DRAINAGE" is to the right.
 - Middle Diagram:** A building (BLDG.) with a back yard. A driveway (LANE, P.U.L. or M.R.) is on the left, and a street is on the right. A split drainage system is shown with a 2% MIN slope from the driveway to the building and another 2% MIN slope from the building to the street. The text "BACK TO FRONT DRAINAGE" is to the right.
 - Bottom Diagram:** A building (BLDG.) with a rear yard. A driveway (LANE, P.U.L. or M.R.) is on the left, and a street is on the right. A split drainage system is shown with a 2% MIN slope from the driveway to the building and another 2% MIN slope from the building to the street. The text "REARYARD BASEMENT WALKOUT SPLIT DRAINAGE" is to the right.

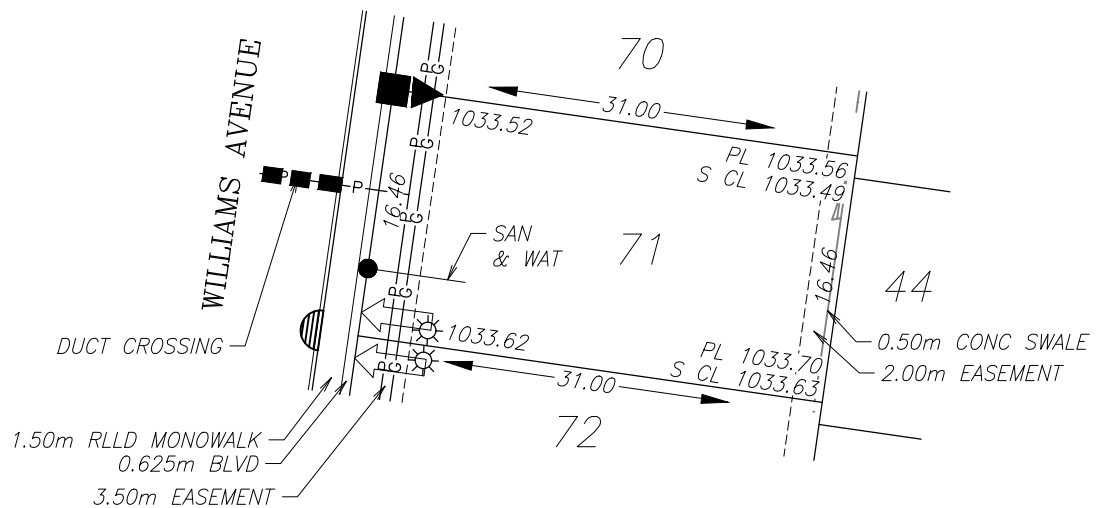
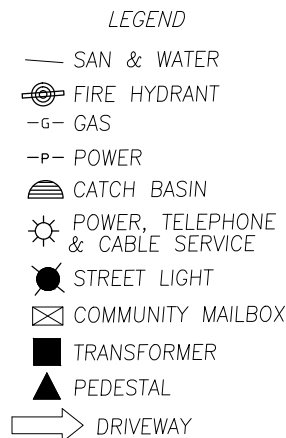
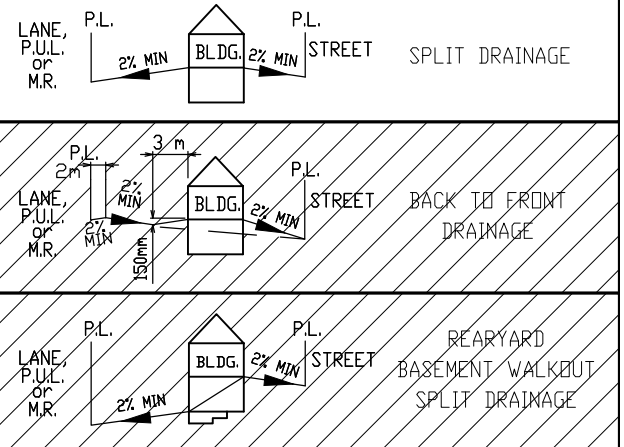


TOP OF FOOTING: MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.17 LOWEST ELEVATION = 1031.30		CIVIC ADDRESS: WILLIAMS AVENUE LOT: 70 BLOCK: 4 PLAN No.: - DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021 APPROVED BY: - DATE: - RECEIVED BY: - DATE:
AS-BUILT SEWER INVERT ELEVATIONS: SANITARY AT 6.5m INSIDE LOT = 1030.45 STORM AT 5.0m INSIDE LOT = -		
DESIGN LANDSCAPE ELEVATIONS ELEV. AT FRONT OF HOUSE = 1033.82 ELEV. AT REAR OF HOUSE = 1033.86	I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) (REAR) SIGNATURE OF OWNER OR REPRESENTATIVE	

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.
2. STANDING AT THE WATER SHUTOFF AND FACING THE BUILDING, THE SANITARY SERVICE (PAINTED RED) IS ON THE LEFT SIDE OF THE WATER SERVICE; STORM SERVICE (PAINTED GREEN) IS ON THE RIGHT SIDE OF THE WATER SERVICE.
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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.12
LOWEST ELEVATION = 1031.45

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1030.60
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 71 BLOCK: 4 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

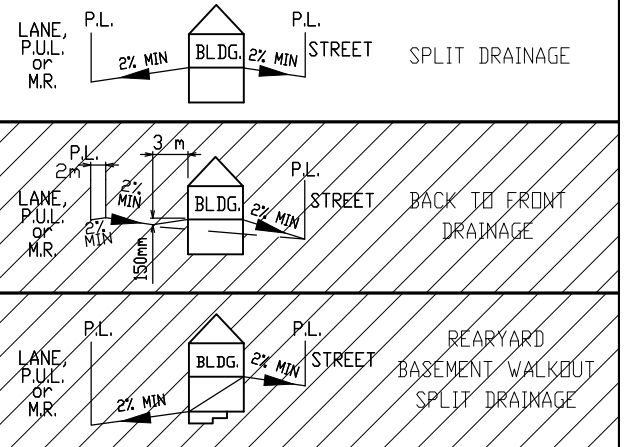
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1033.92
ELEV. AT REAR OF HOUSE = 1034.00

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

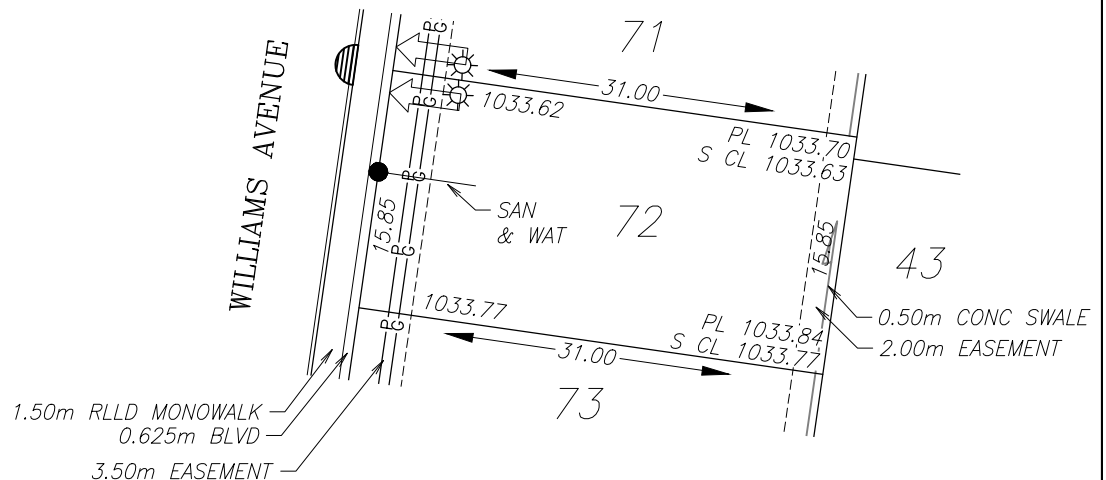
BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

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- LEGEND
- SAN & WATER
 - ⊙ FIRE HYDRANT
 - G- GAS
 - P- POWER
 - ⊙ CATCH BASIN
 - ⊙ POWER, TELEPHONE & CABLE SERVICE
 - STREET LIGHT
 - ⊠ COMMUNITY MAILBOX
 - TRANSFORMER
 - ▲ PEDESTAL
 - ➡ DRIVEWAY



POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.18
LOWEST ELEVATION = 1031.52

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1030.67
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 72 BLOCK: 4 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

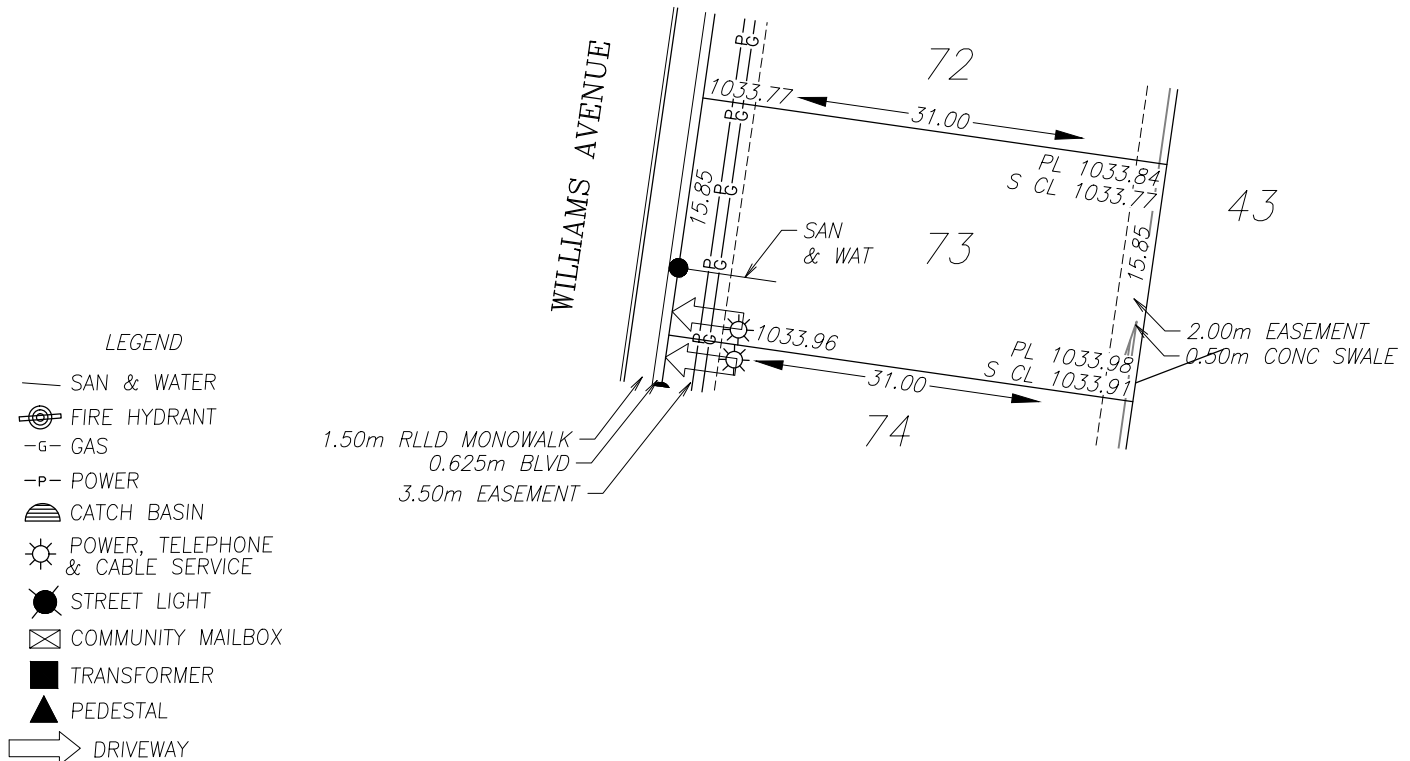
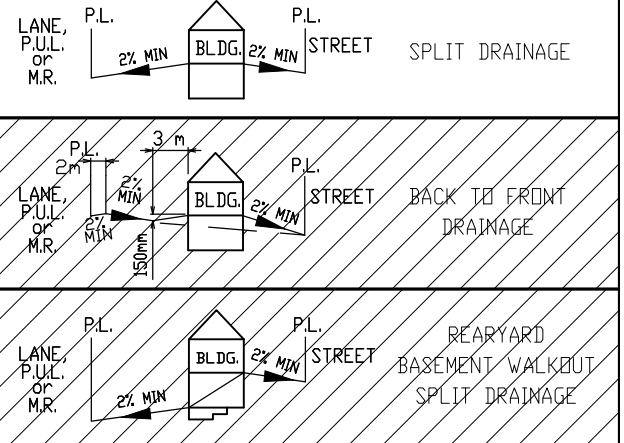
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1034.07
ELEV. AT REAR OF HOUSE = 1034.14

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.11
LOWEST ELEVATION = 1031.76

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1030.91
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 73 BLOCK: 4 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

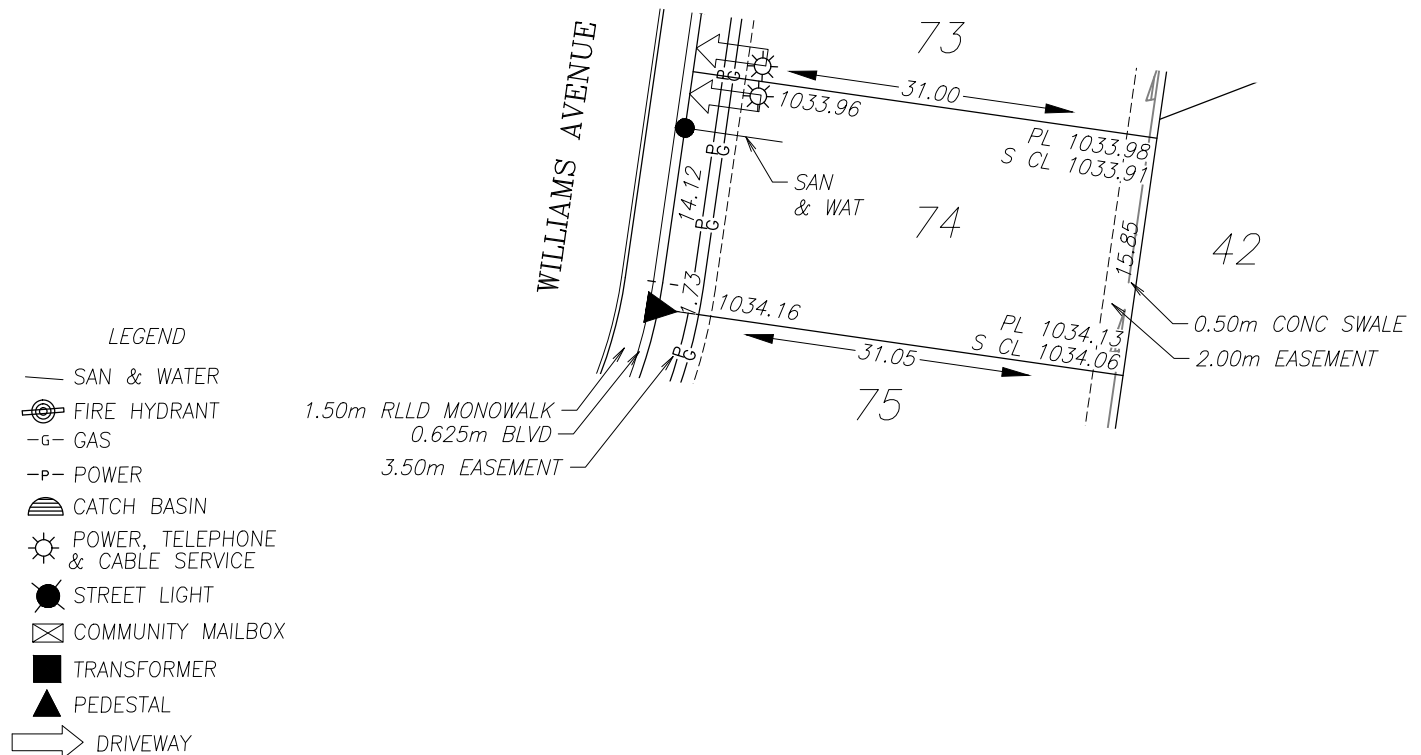
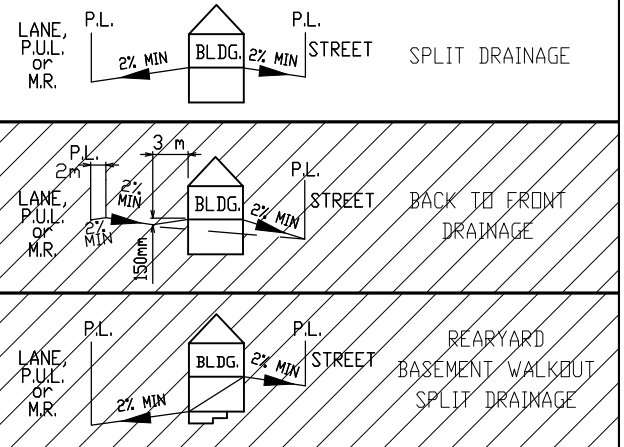
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1034.26
ELEV. AT REAR OF HOUSE = 1034.28

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.20
LOWEST ELEVATION = 1031.86

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1031.01
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 74 BLOCK: 4 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1034.46
ELEV. AT REAR OF HOUSE = 1034.43

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

Town of Olds	
Issued by:	No.

-
- The diagrams show three scenarios for split drainage:
- Top Diagram:** A building (BLDG.) with a front yard. A 2% MIN slope is shown from the front yard to the street. A 2% MIN slope is also shown from the front yard to the lane (LANE, P.U.L. or M.R.). The text "SPLIT DRAINAGE" is present.
 - Middle Diagram:** A building (BLDG.) with a back yard. A 2% MIN slope is shown from the back yard to the street. A 2% MIN slope is also shown from the back yard to the lane (LANE, P.U.L. or M.R.). The text "BACK TO FRONT DRAINAGE" is present.
 - Bottom Diagram:** A building (BLDG.) with a rear yard. A 2% MIN slope is shown from the rear yard to the street. A 2% MIN slope is also shown from the rear yard to the lane (LANE, P.U.L. or M.R.). The text "REARYARD BASEMENT WALKOUT SPLIT DRAINAGE" is present.

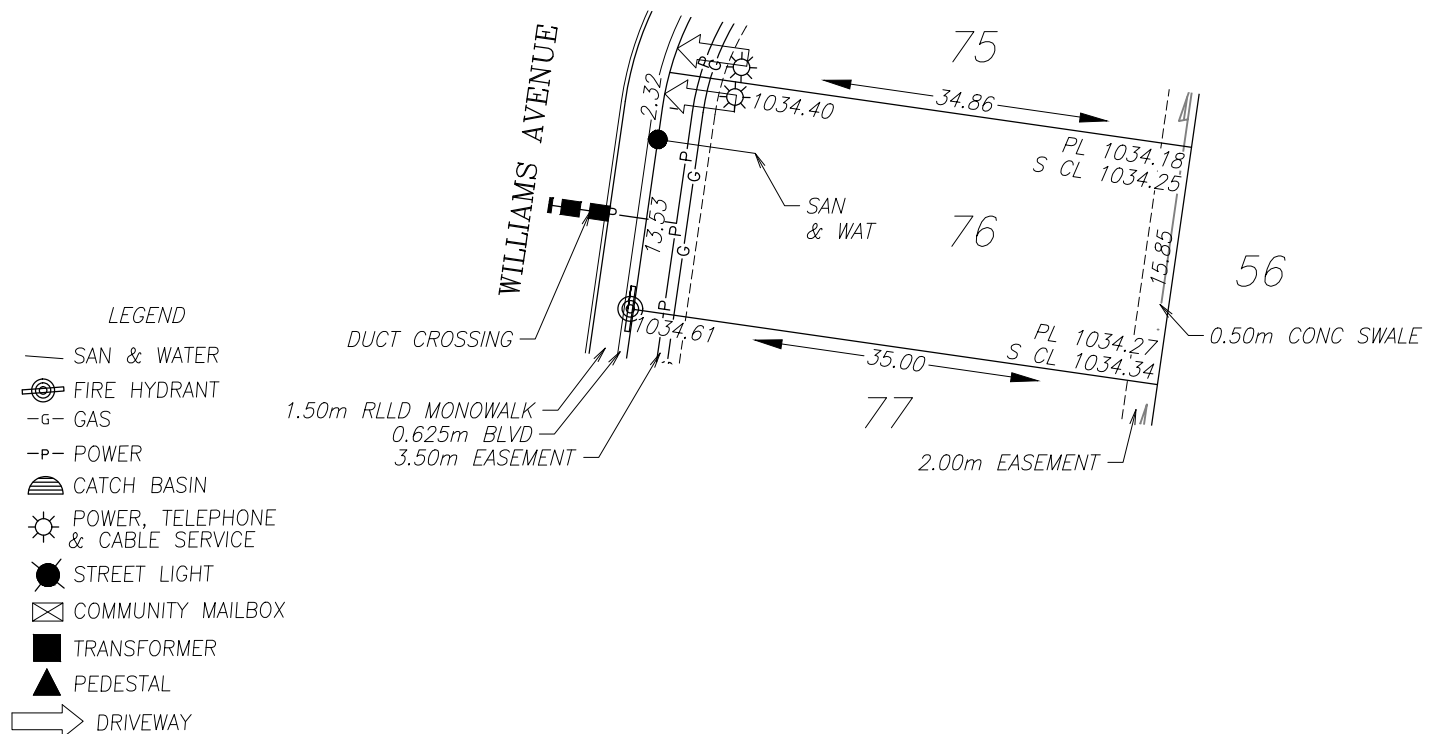
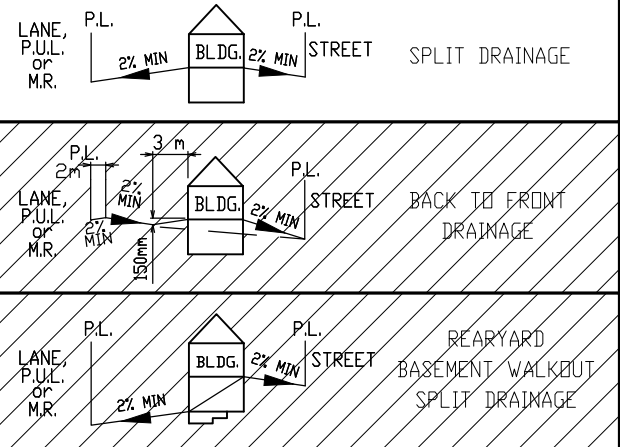


TOP OF FOOTING: MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.10 LOWEST ELEVATION = 1032.18		CIVIC ADDRESS: WILLIAMS AVENUE LOT: 75 BLOCK: 4 PLAN No.: - DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021 APPROVED BY: - DATE: - RECEIVED BY: - DATE:	
AS-BUILT SEWER INVERT ELEVATIONS: SANITARY AT 6.5m INSIDE LOT = 1031.33 STORM AT 5.0m INSIDE LOT = -			
DESIGN LANDSCAPE ELEVATIONS ELEV. AT FRONT OF HOUSE = 1034.70 ELEV. AT REAR OF HOUSE = 1034.55		I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____ (REAR) _____ SIGNATURE OF OWNER OR REPRESENTATIVE _____	

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.18
LOWEST ELEVATION = 1032.33

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1031.48
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 76 BLOCK: 4 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

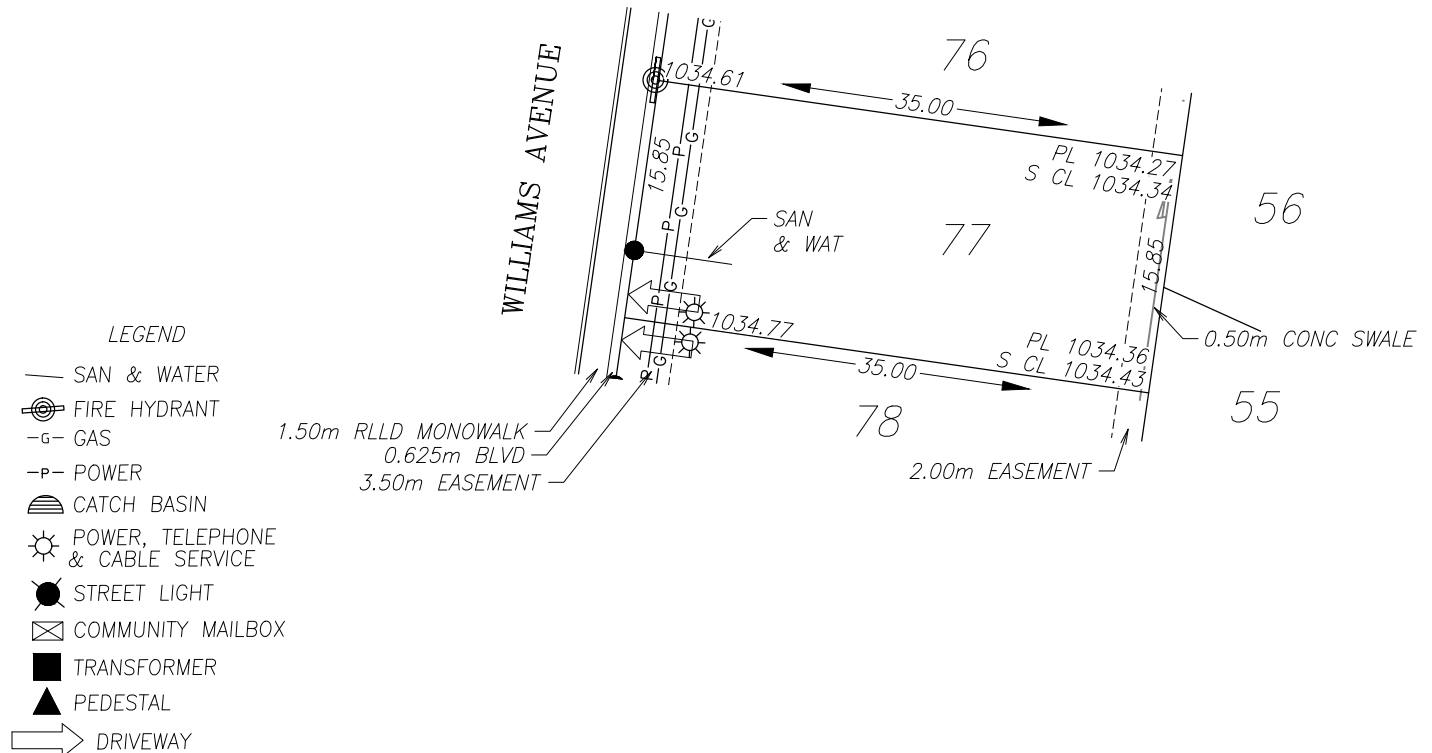
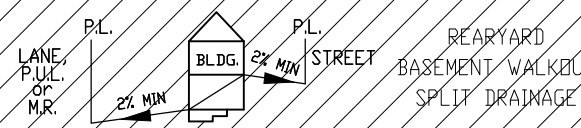
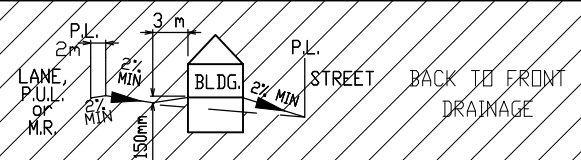
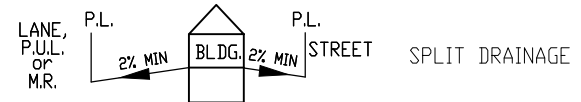
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1034.91
ELEV. AT REAR OF HOUSE = 1034.64

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

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5. THE BUILDER MUST CONSTRUCT WITHIN 100mm OF THE DESIGN LANDSCAPE ELEVATION & ILLUSTRATED DRAINAGE PATTERNS UNLESS OTHERWISE APPROVED BY THE DEVELOPMENT OFFICER.
6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A PRIVATE DEVELOPER OR THEIR AGENT, THE TOWN OF OLDS ACCEPTS NO RESPONSIBILITY FOR ITS ACCURACY.



POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.10
LOWEST ELEVATION = 1032.59

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1031.74
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 77 BLOCK: 4 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

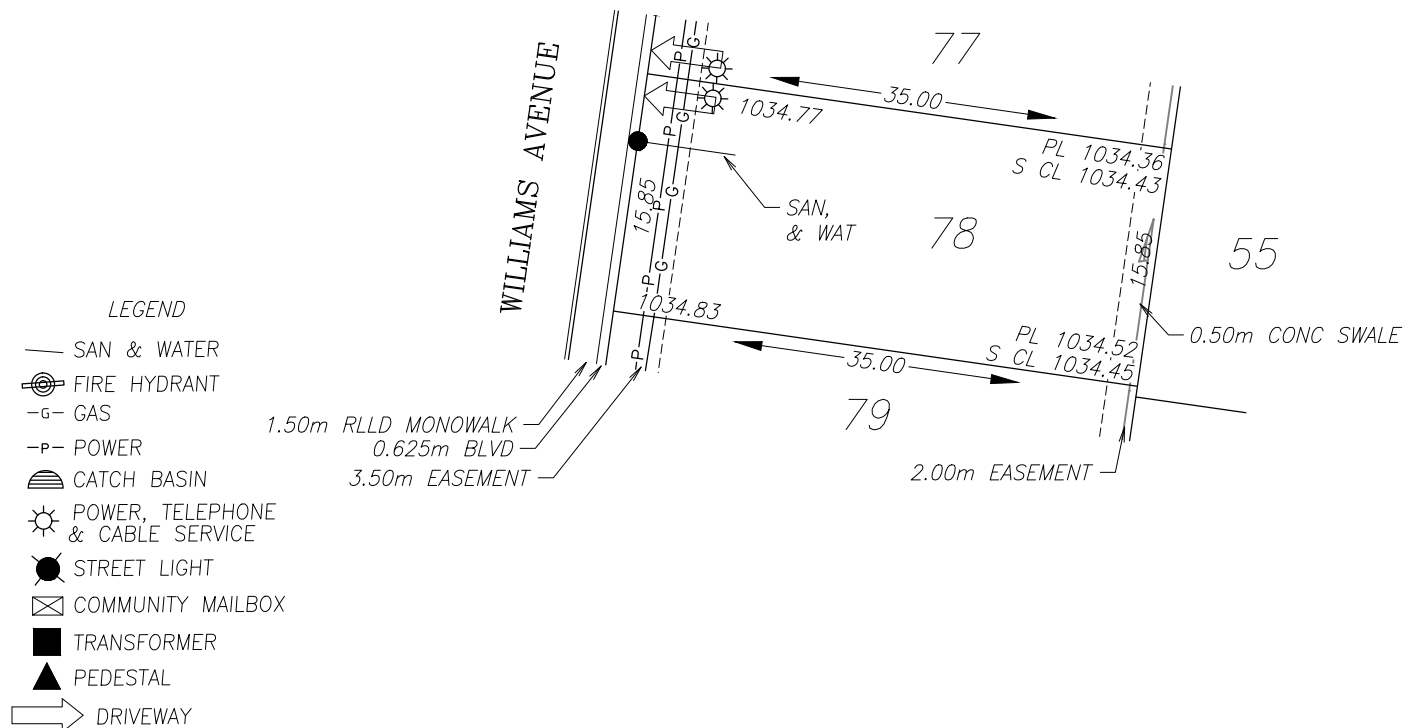
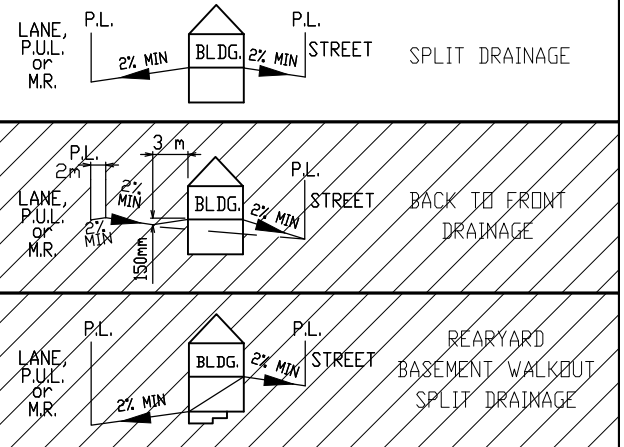
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1035.07
ELEV. AT REAR OF HOUSE = 1034.73

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.
2. STANDING AT THE WATER SHUTOFF AND FACING THE BUILDING, THE SANITARY SERVICE (PAINTED RED) IS ON THE LEFT SIDE OF THE WATER SERVICE; STORM SERVICE (PAINTED GREEN) IS ON THE RIGHT SIDE OF THE WATER SERVICE.
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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.15
LOWEST ELEVATION = 1032.65

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1031.80
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 78 BLOCK: 4 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

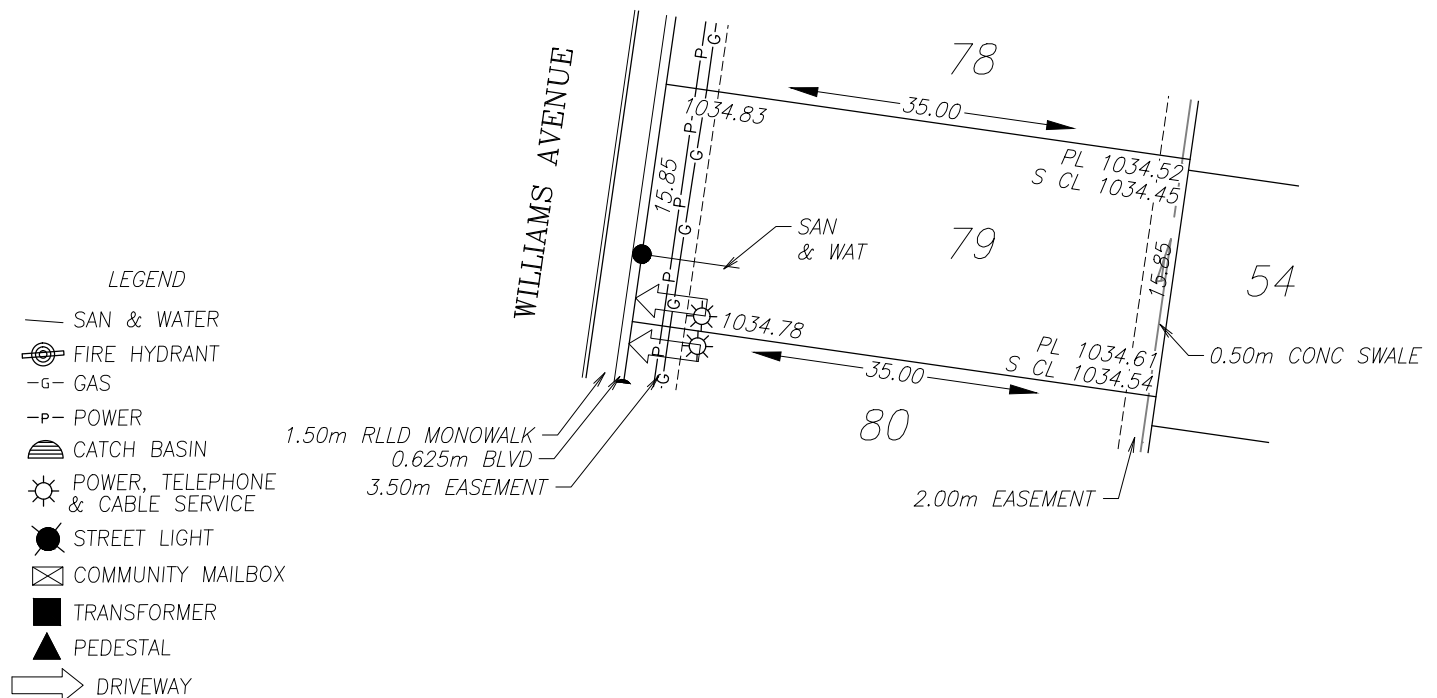
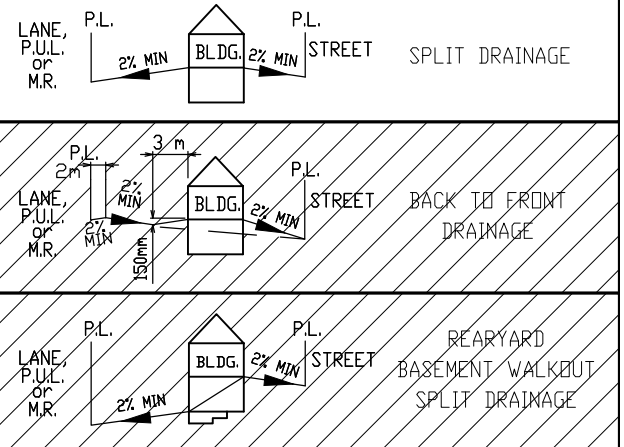
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1035.13
ELEV. AT REAR OF HOUSE = 1034.82

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.15
LOWEST ELEVATION = 1032.66

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1031.81
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 79 BLOCK: 4 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

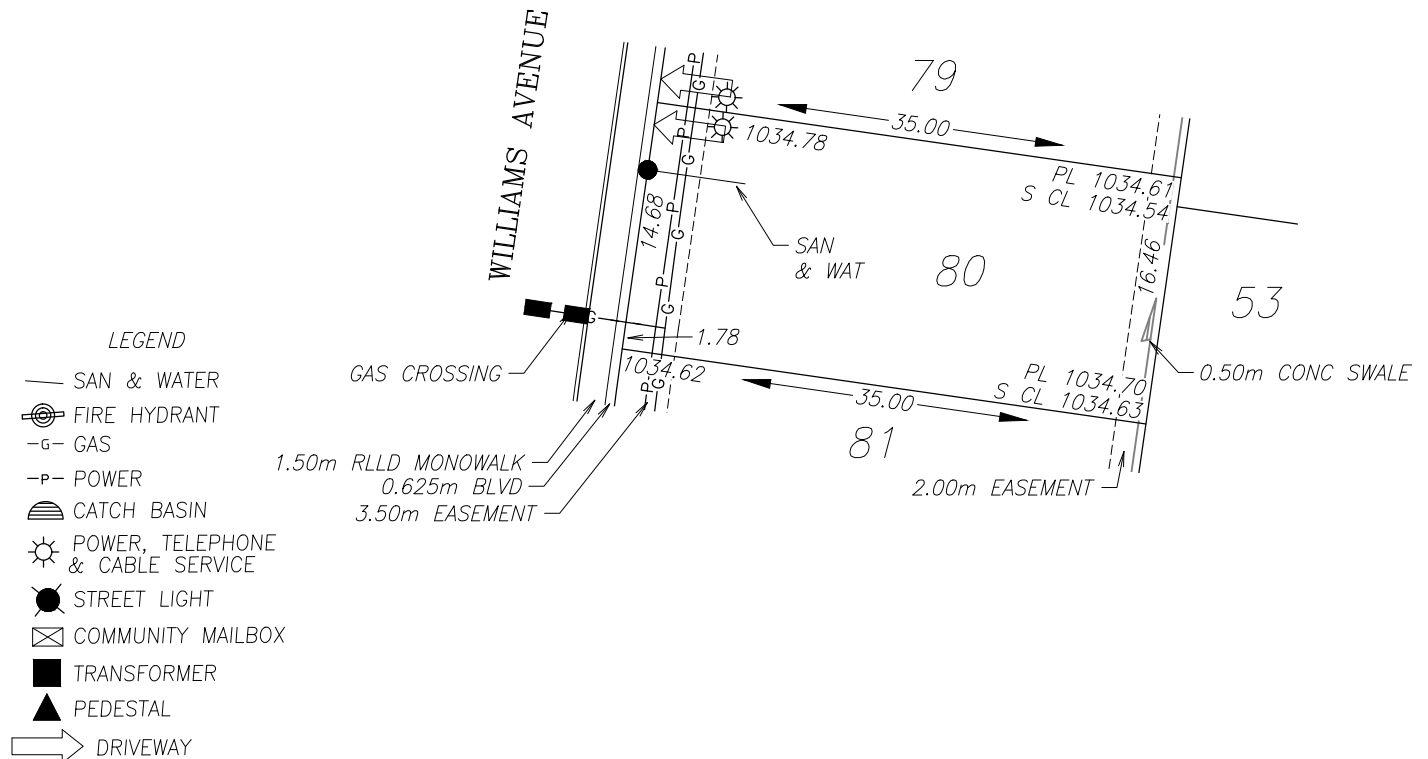
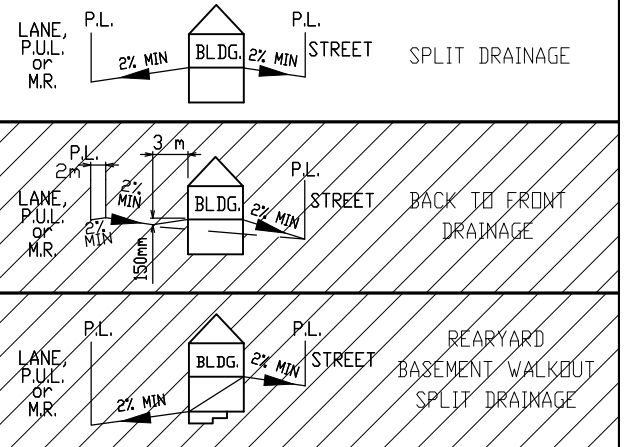
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1035.08
ELEV. AT REAR OF HOUSE = 1034.91

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY, WATER AND STORM SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.10
LOWEST ELEVATION = 1032.60

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1031.75
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 80 BLOCK: 4 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

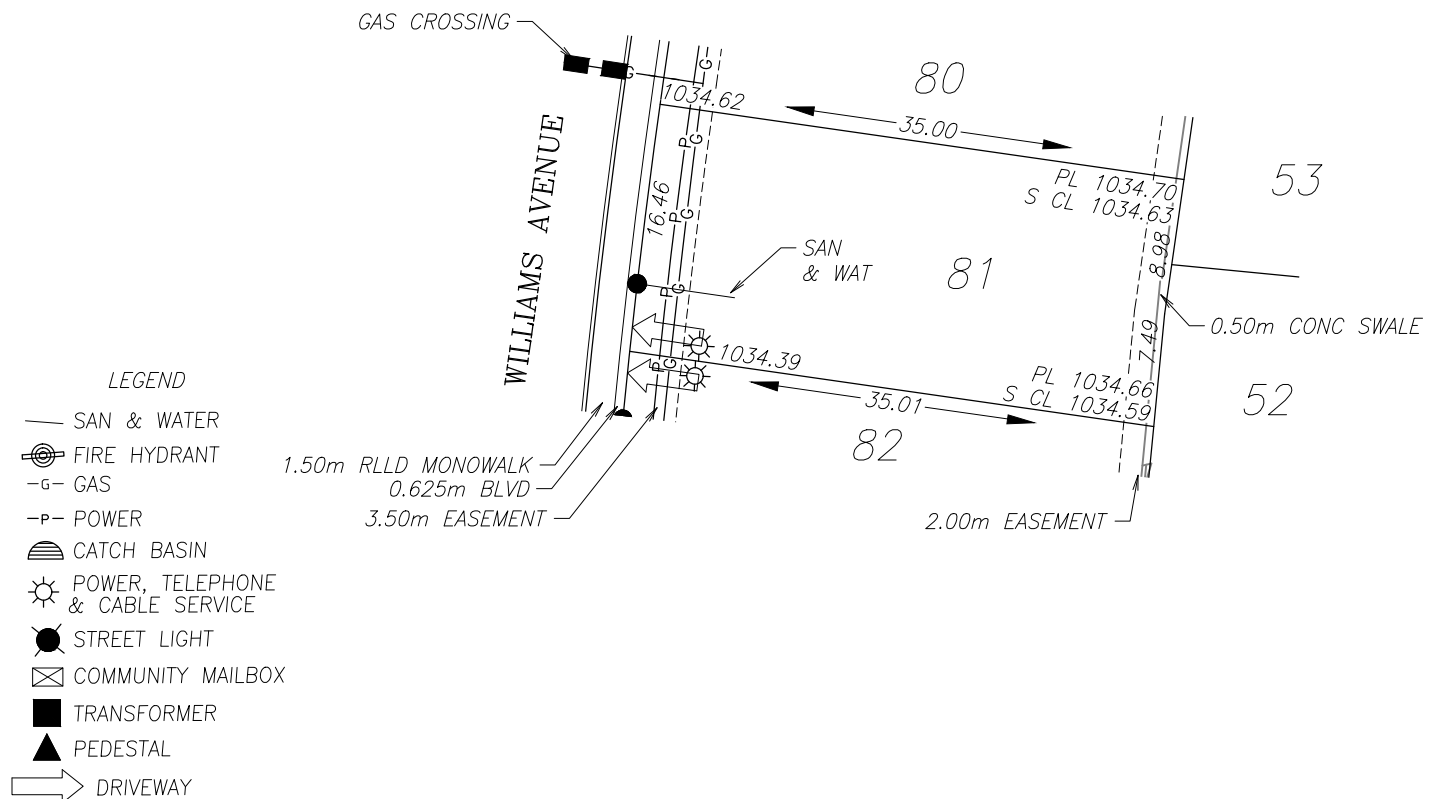
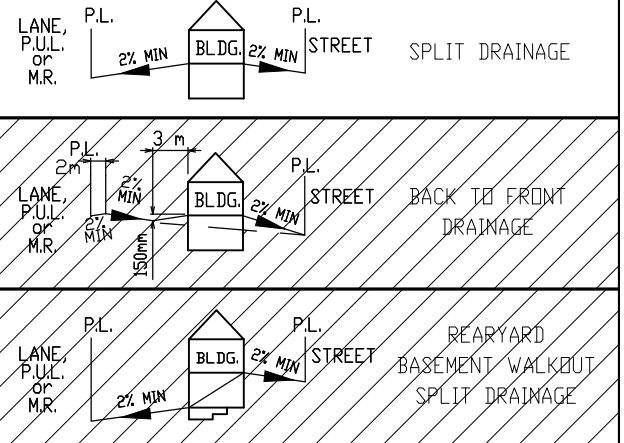
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1035.13
ELEV. AT REAR OF HOUSE = 1035.00

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

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LEGEND

- SAN & WATER
- ⊙ FIRE HYDRANT
- G- GAS
- P- POWER
- ⊖ CATCH BASIN
- ⊙ POWER, TELEPHONE & CABLE SERVICE
- STREET LIGHT
- ⊠ COMMUNITY MAILBOX
- TRANSFORMER
- ▲ PEDESTAL
- ➡ DRIVEWAY

POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.21
LOWEST ELEVATION = 1032.30

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1031.45
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 81 BLOCK: 4 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

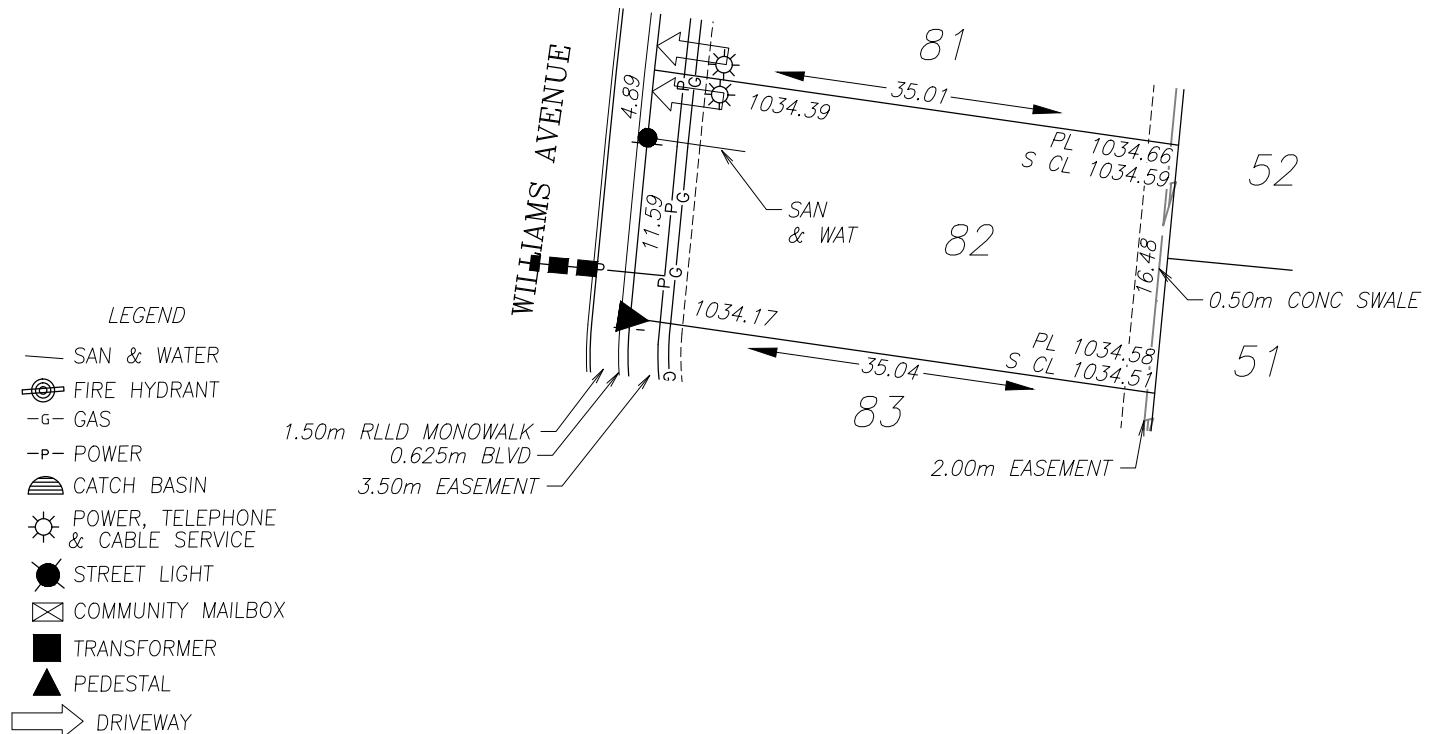
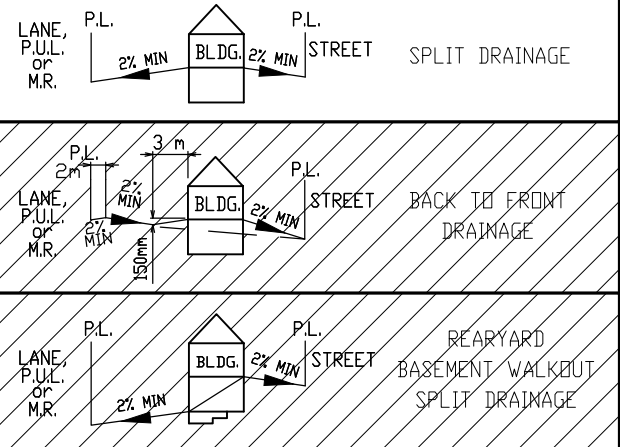
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1034.92
ELEV. AT REAR OF HOUSE = 1035.00

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.10
LOWEST ELEVATION = 1032.18

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1031.33
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 82 BLOCK: 4 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

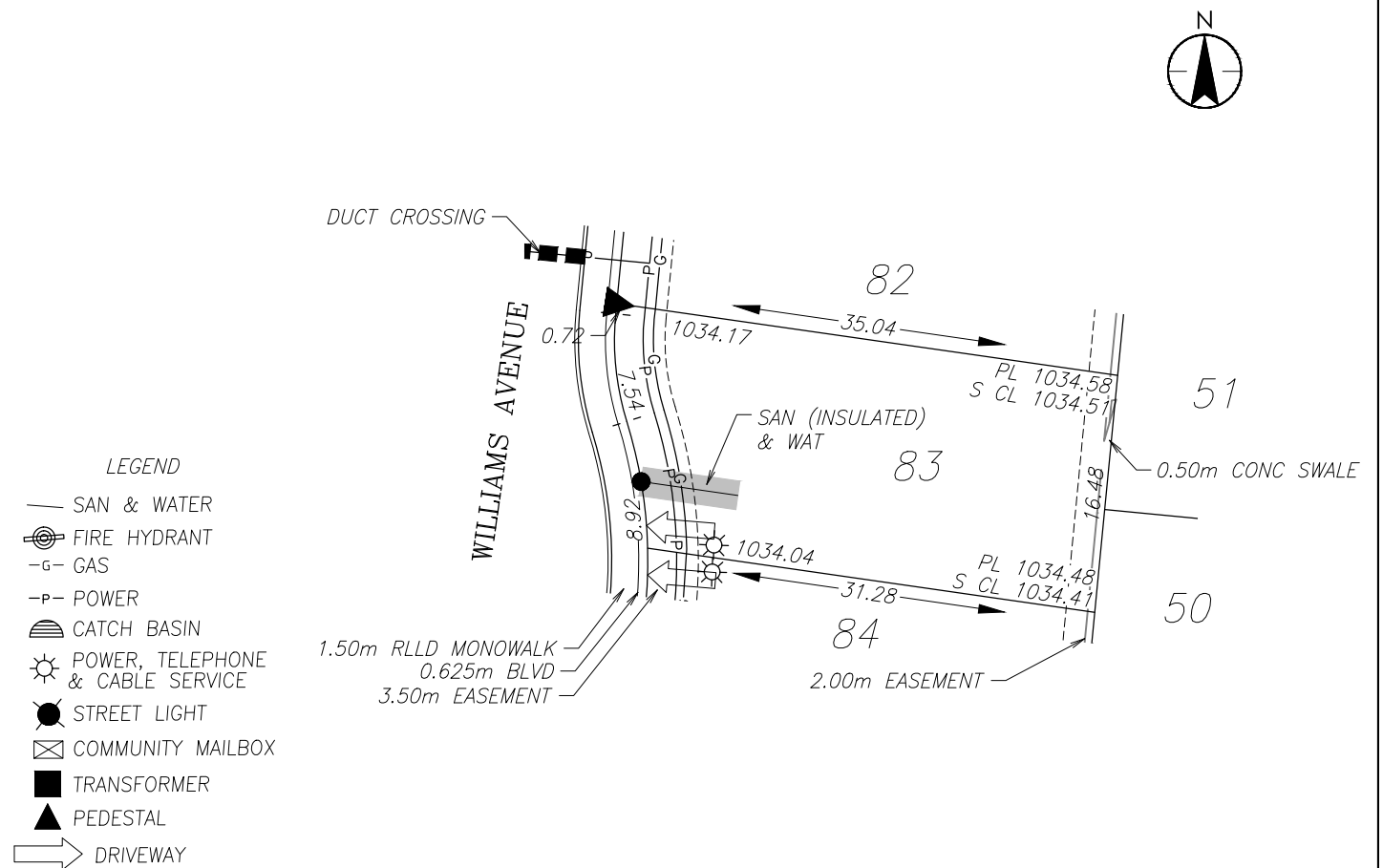
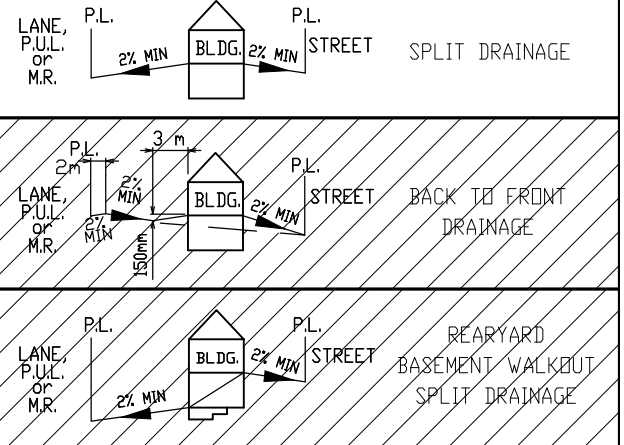
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1034.69
ELEV. AT REAR OF HOUSE = 1034.96

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 1.89
LOWEST ELEVATION = 1032.22

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1031.37
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 83 BLOCK: 4 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

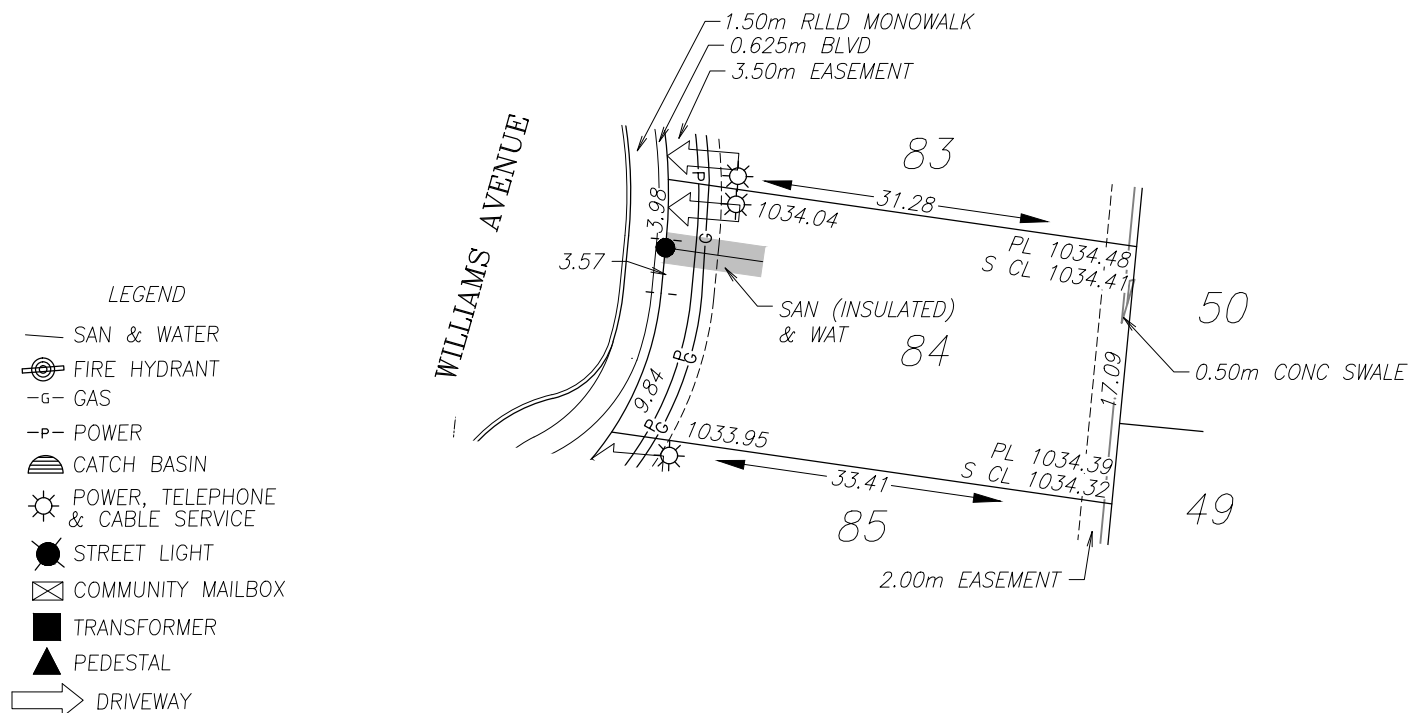
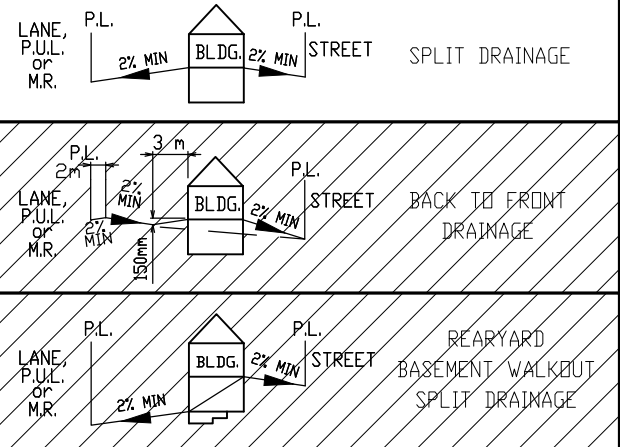
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1034.47
ELEV. AT REAR OF HOUSE = 1034.88

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY, WATER AND STORM SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 1.72
LOWEST ELEVATION = 1032.28

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1031.43
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 84 BLOCK: 4 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1034.34
ELEV. AT REAR OF HOUSE = 1034.78

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

Town of Olds	
Issued by:	No.

-
- The diagrams show three scenarios for split drainage:
- Top Diagram:** A building (BLDG.) with a front yard. A 2% minimum slope is shown from the front yard to the street. A 2% minimum slope is also shown from the front yard to the rear yard. The rear yard is labeled "SPLIT DRAINAGE".
 - Middle Diagram:** A building (BLDG.) with a front yard. A 2% minimum slope is shown from the front yard to the street. A 2% minimum slope is also shown from the front yard to the rear yard. The rear yard is labeled "BACK TO FRONT DRAINAGE".
 - Bottom Diagram:** A building (BLDG.) with a rear yard. A 2% minimum slope is shown from the rear yard to the street. A 2% minimum slope is also shown from the rear yard to the front yard. The front yard is labeled "REARYARD BASEMENT WALKOUT SPLIT DRAINAGE".



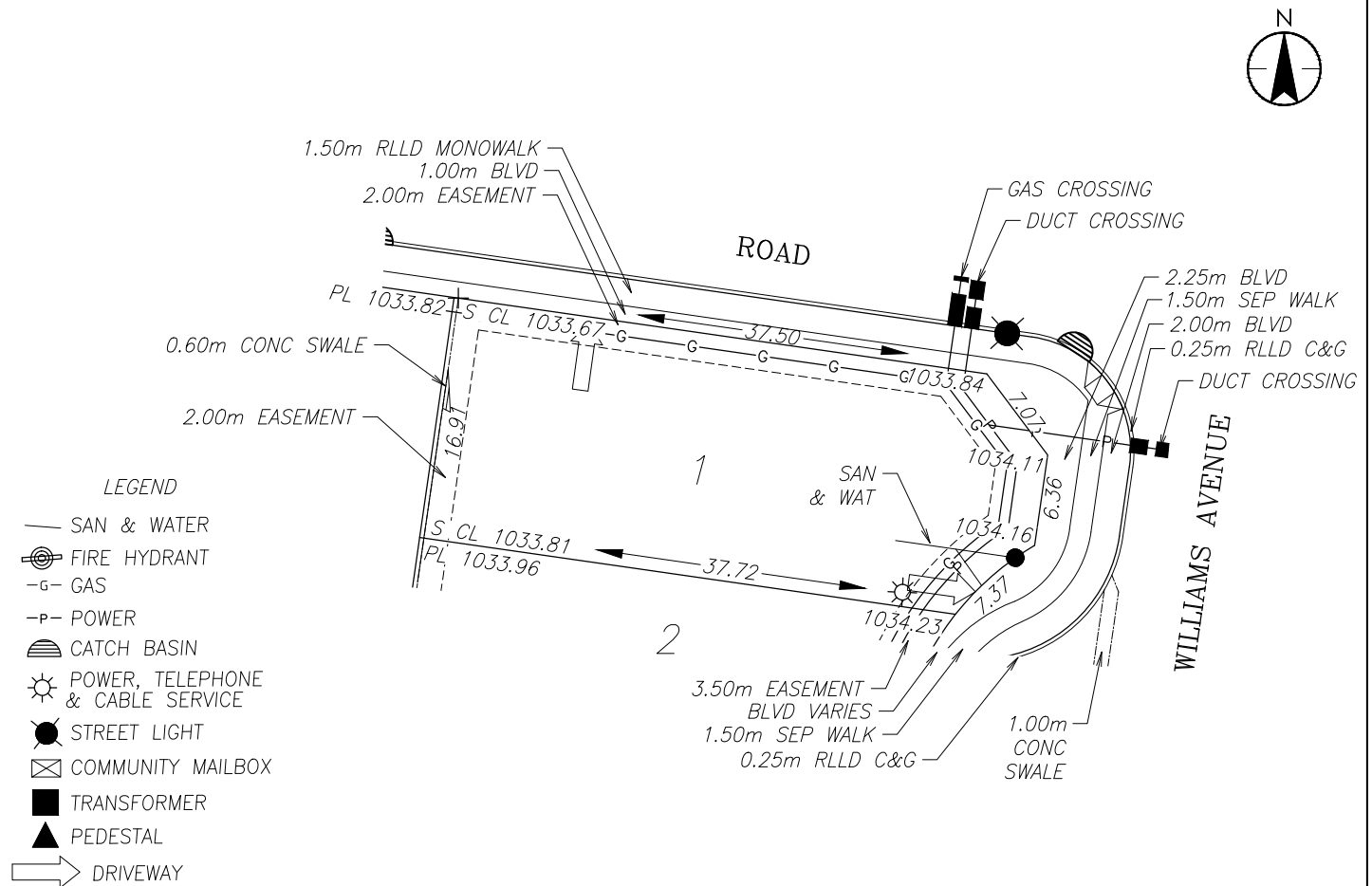
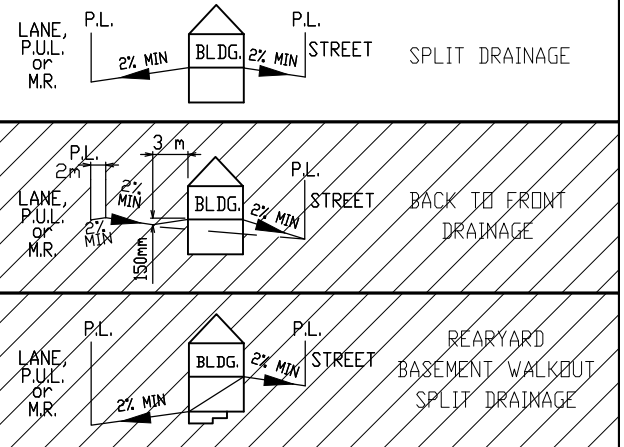
CIVIC ADDRESS:		WILLIAMS AVENUE	
LOT:	85	BLOCK:	4
PLAN No.:		-	
DEVELOPER:		RICHARDSON BROS. (OLDS) LTD.	
SCALE:		1:500	
DRAWN BY:		STANTEC CONSULTING LTD	
DATE:		DEC. 2021	
APPROVED BY:		-	
DATE:		-	
RECEIVED BY:		-	
DATE:		-	

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(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.44
LOWEST ELEVATION = 1031.73

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1030.88
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 1 BLOCK: 9 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

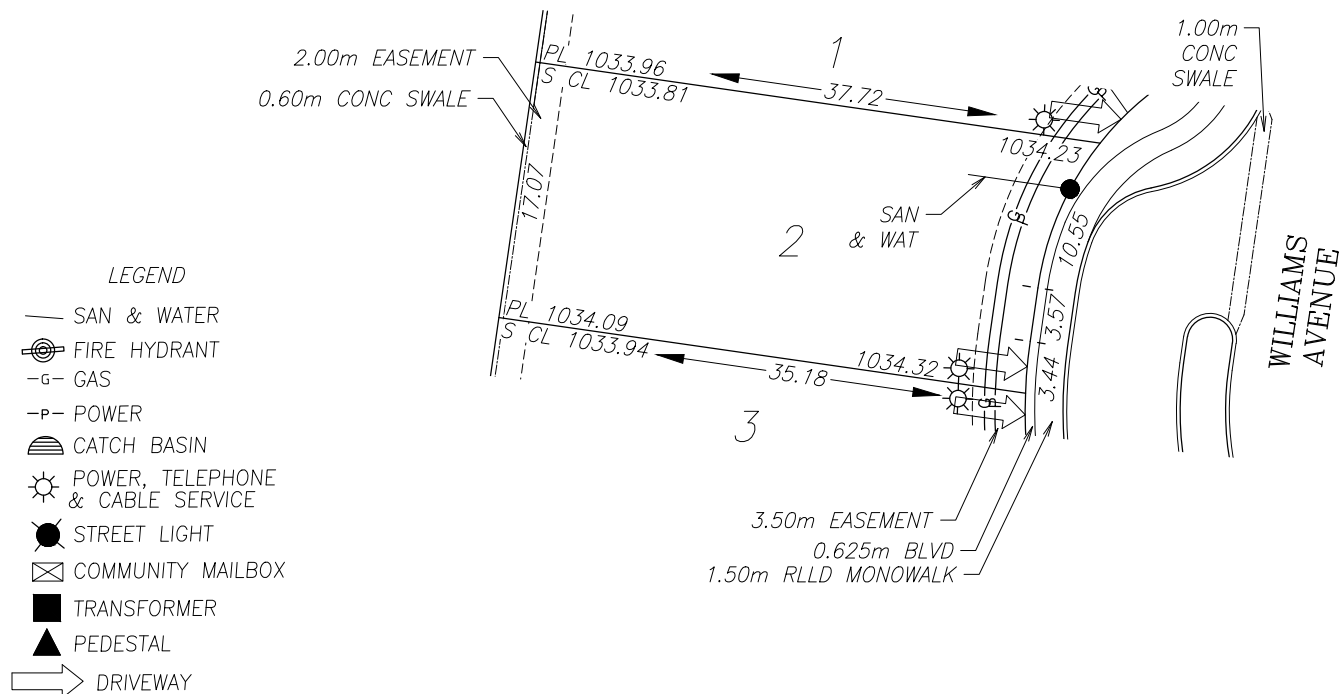
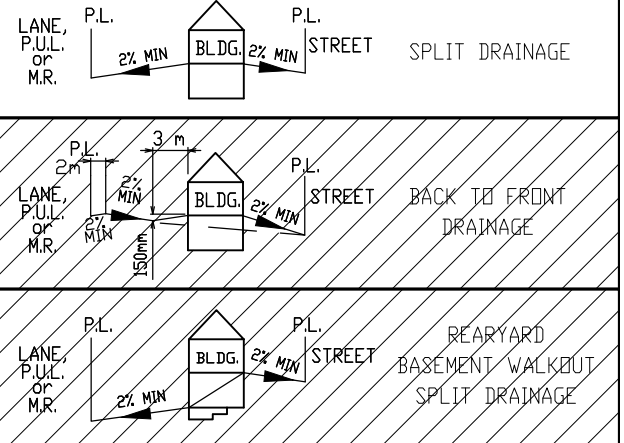
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1034.53
ELEV. AT REAR OF HOUSE = 1034.26

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
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SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 6.58m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.55
LOWEST ELEVATION = 1031.73

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1030.88
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 2 BLOCK: 9 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

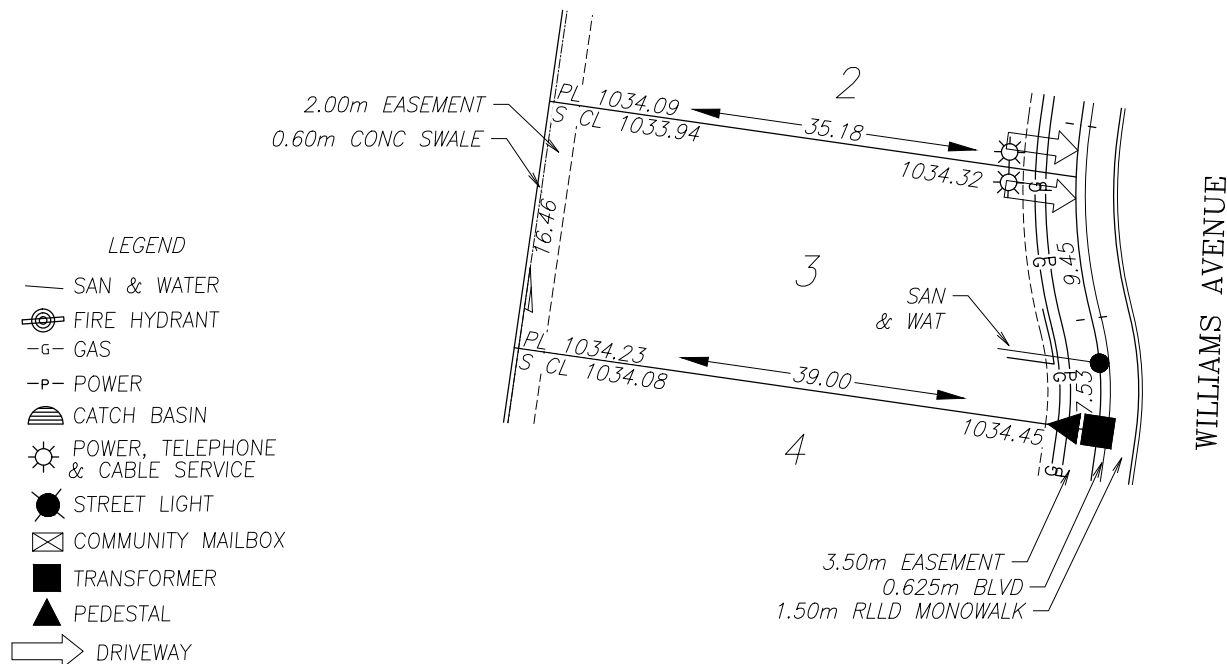
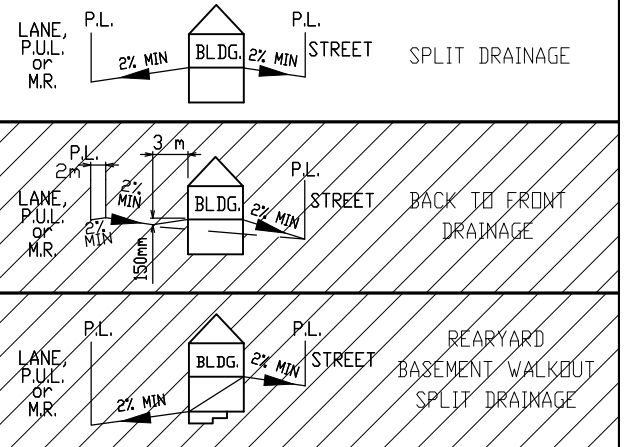
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1034.62
ELEV. AT REAR OF HOUSE = 1034.39

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.
2. STANDING AT THE WATER SHUTOFF AND FACING THE BUILDING, THE SANITARY SERVICE (PAINTED RED) IS ON THE LEFT SIDE OF THE WATER SERVICE; STORM SERVICE (PAINTED GREEN) IS ON THE RIGHT SIDE OF THE WATER SERVICE.
3. ALL DIMENSIONS ARE IN METRES AND DECIMALS THERE OF. THE ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL.
4. ELEVATIONS NOTED ON THE CERTIFICATE ARE WITHIN 100mm OF ACTUAL.
5. THE BUILDER MUST CONSTRUCT WITHIN 100mm OF THE DESIGN LANDSCAPE ELEVATION & ILLUSTRATED DRAINAGE PATTERNS UNLESS OTHERWISE APPROVED BY THE DEVELOPMENT OFFICER.
6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A PRIVATE DEVELOPER OR THEIR AGENT, THE TOWN OF OLDS ACCEPTS NO RESPONSIBILITY FOR ITS ACCURACY.



POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.13
LOWEST ELEVATION = 1032.26

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1031.41
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 3 BLOCK: 9 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

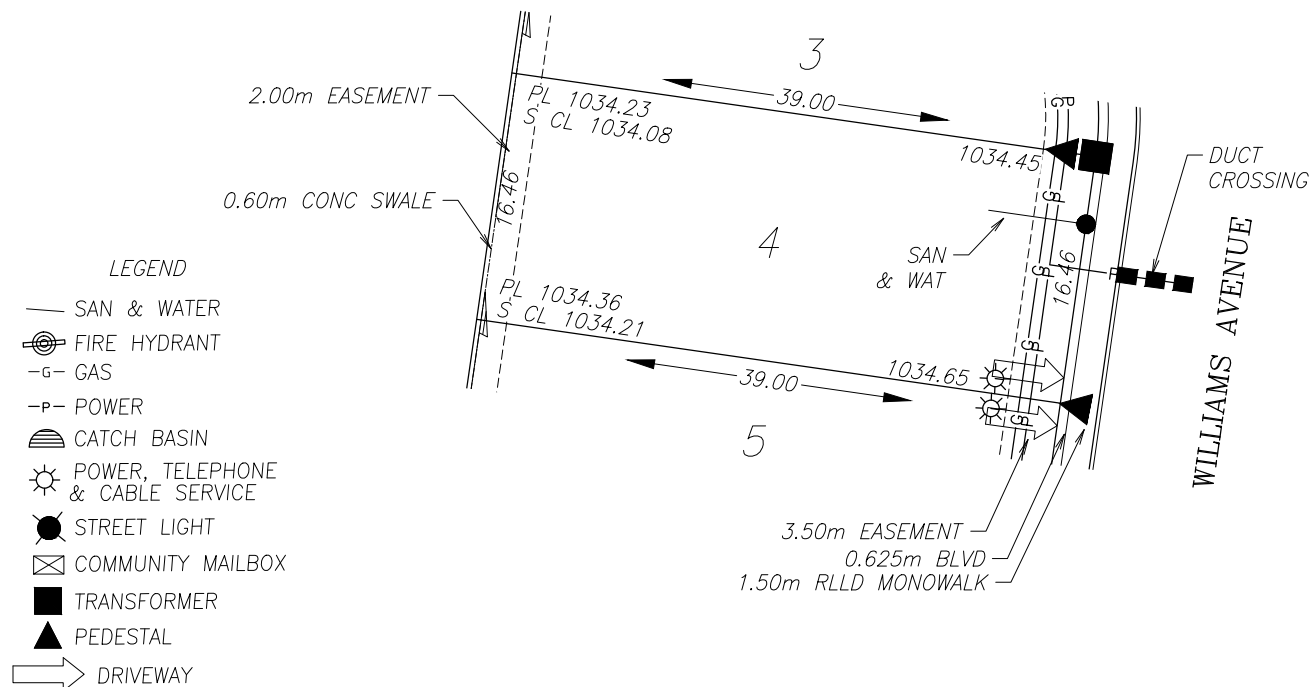
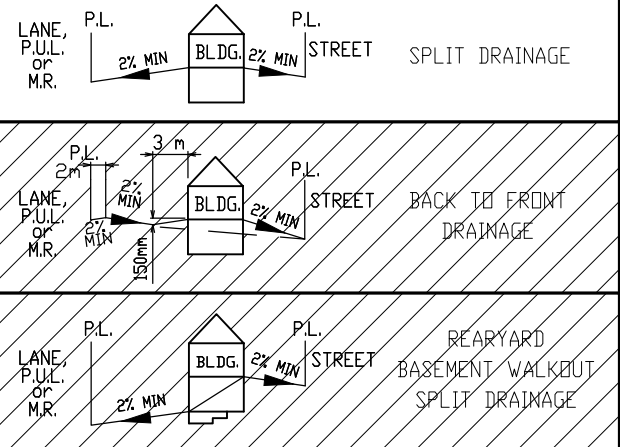
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1034.75
ELEV. AT REAR OF HOUSE = 1034.53

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.
2. STANDING AT THE WATER SHUTOFF AND FACING THE BUILDING, THE SANITARY SERVICE (PAINTED RED) IS ON THE LEFT SIDE OF THE WATER SERVICE; STORM SERVICE (PAINTED GREEN) IS ON THE RIGHT SIDE OF THE WATER SERVICE.
3. ALL DIMENSIONS ARE IN METRES AND DECIMALS THERE OF. THE ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL.
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6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A PRIVATE DEVELOPER OR THEIR AGENT, THE TOWN OF OLDS ACCEPTS NO RESPONSIBILITY FOR ITS ACCURACY.



POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.19
LOWEST ELEVATION = 1032.36

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1031.51
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 4 BLOCK: 9 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

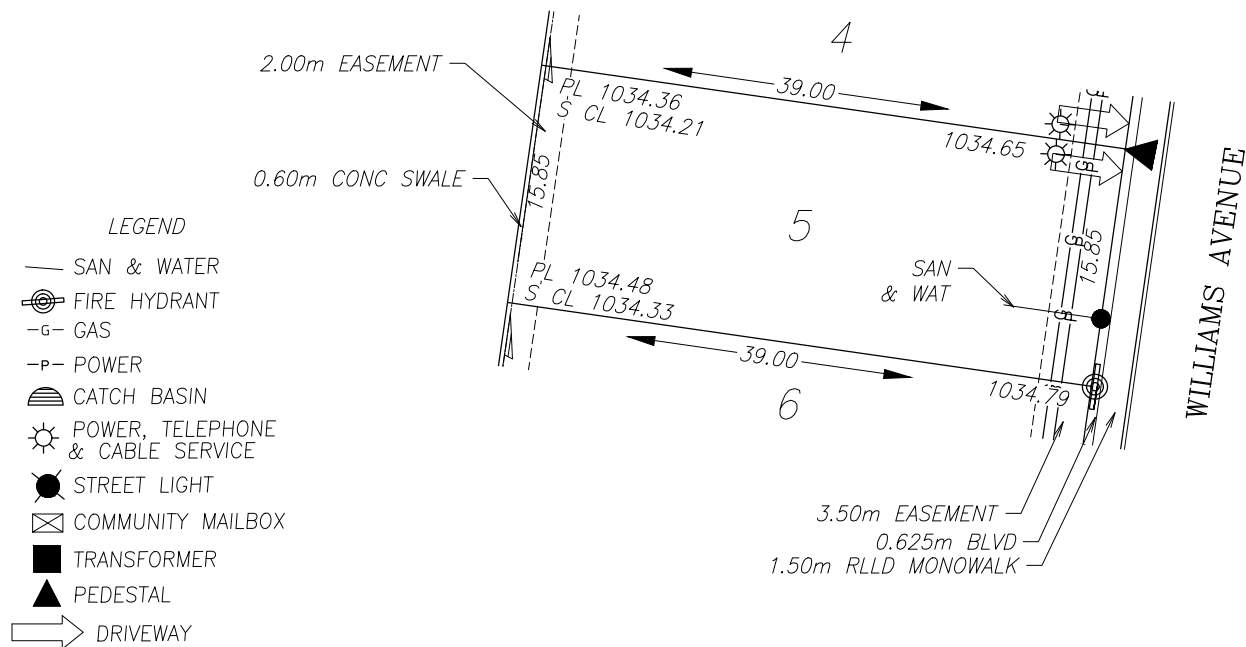
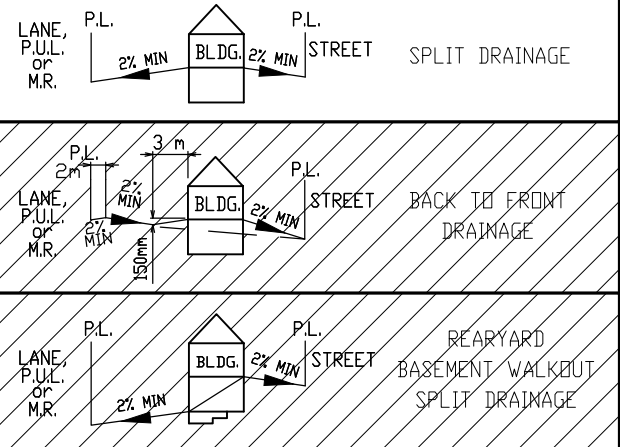
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1034.95
ELEV. AT REAR OF HOUSE = 1034.66

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

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2. STANDING AT THE WATER SHUTOFF AND FACING THE BUILDING, THE SANITARY SERVICE (PAINTED RED) IS ON THE LEFT SIDE OF THE WATER SERVICE; STORM SERVICE (PAINTED GREEN) IS ON THE RIGHT SIDE OF THE WATER SERVICE.
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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.11
LOWEST ELEVATION = 1032.61

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1031.76
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 5 BLOCK: 9 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

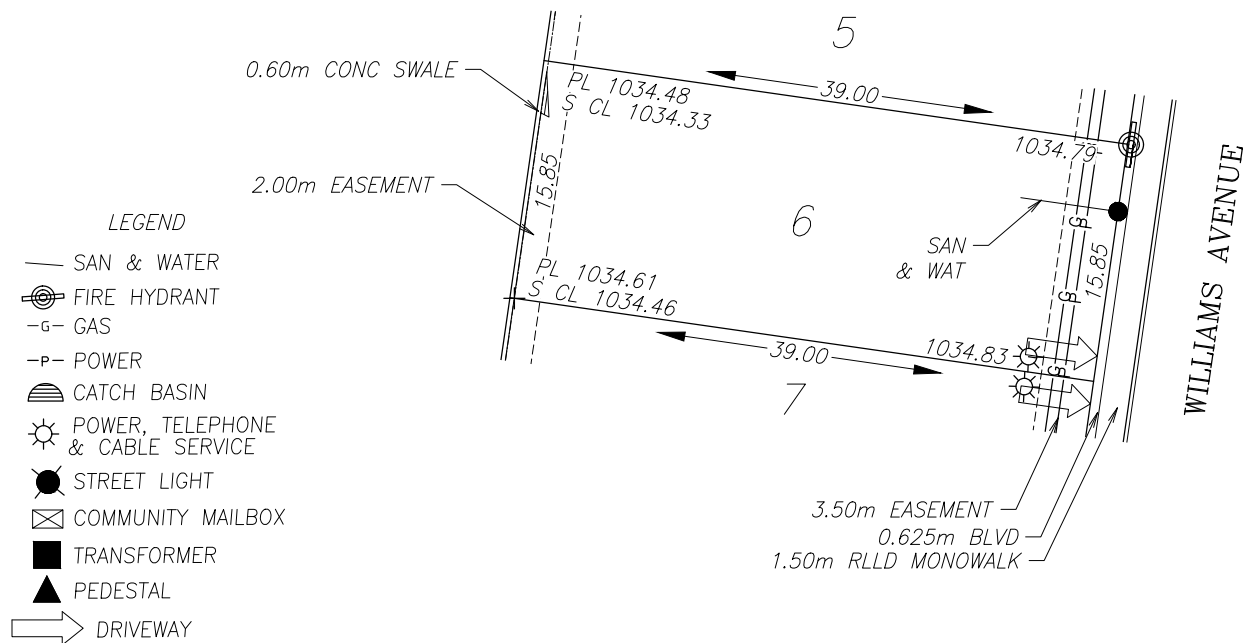
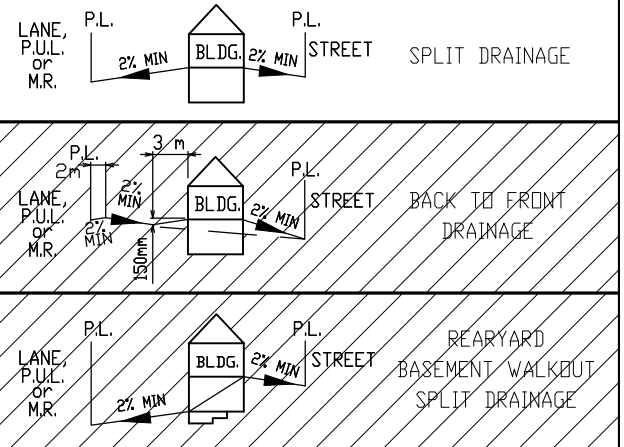
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1035.09
ELEV. AT REAR OF HOUSE = 1034.78

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

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2. STANDING AT THE WATER SHUTOFF AND FACING THE BUILDING, THE SANITARY SERVICE (PAINTED RED) IS ON THE LEFT SIDE OF THE WATER SERVICE; STORM SERVICE (PAINTED GREEN) IS ON THE RIGHT SIDE OF THE WATER SERVICE.
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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.15
LOWEST ELEVATION = 1032.66

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1031.81
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 6 BLOCK: 9 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

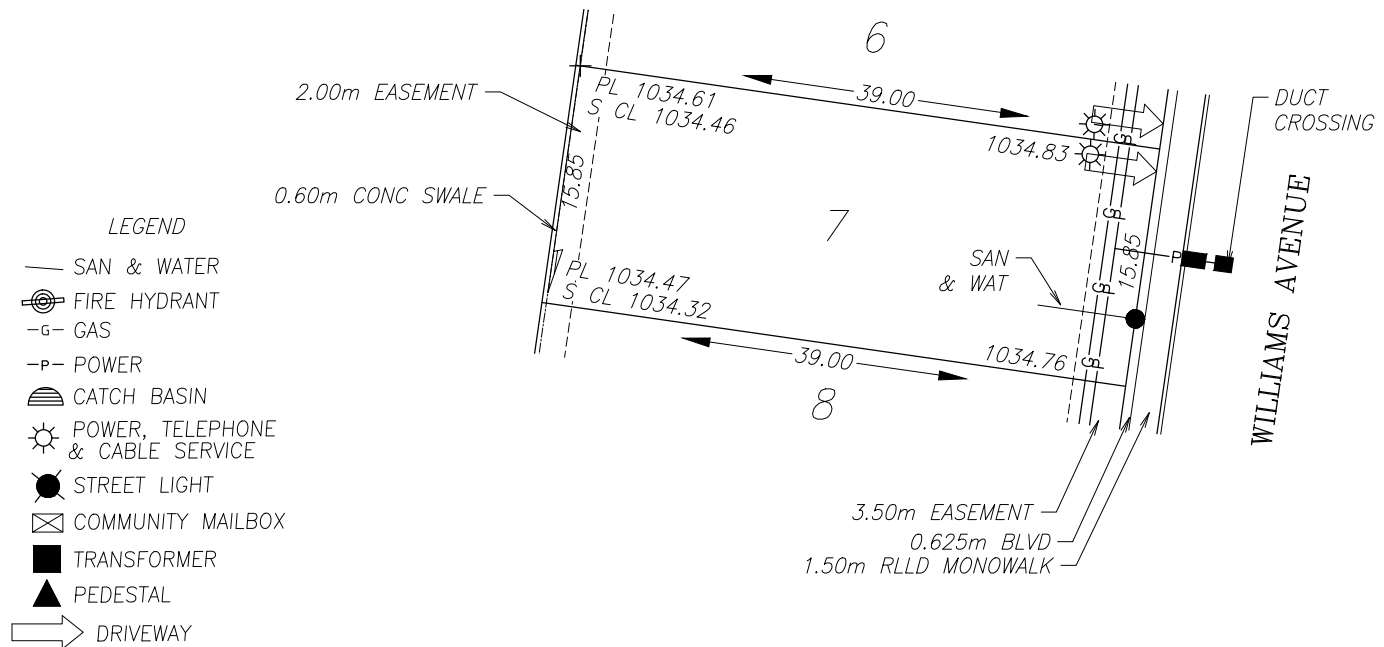
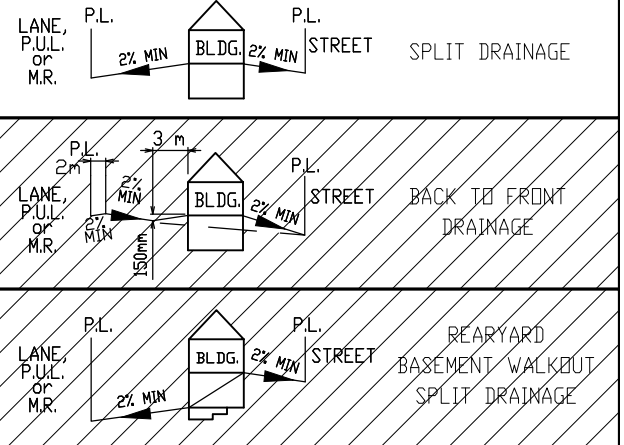
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1035.09
ELEV. AT REAR OF HOUSE = 1034.91

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.
2. STANDING AT THE WATER SHUTOFF AND FACING THE BUILDING, THE SANITARY SERVICE (PAINTED RED) IS ON THE LEFT SIDE OF THE WATER SERVICE; STORM SERVICE (PAINTED GREEN) IS ON THE RIGHT SIDE OF THE WATER SERVICE.
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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.16
LOWEST ELEVATION = 1032.64

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1031.79
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 7 BLOCK: 9 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

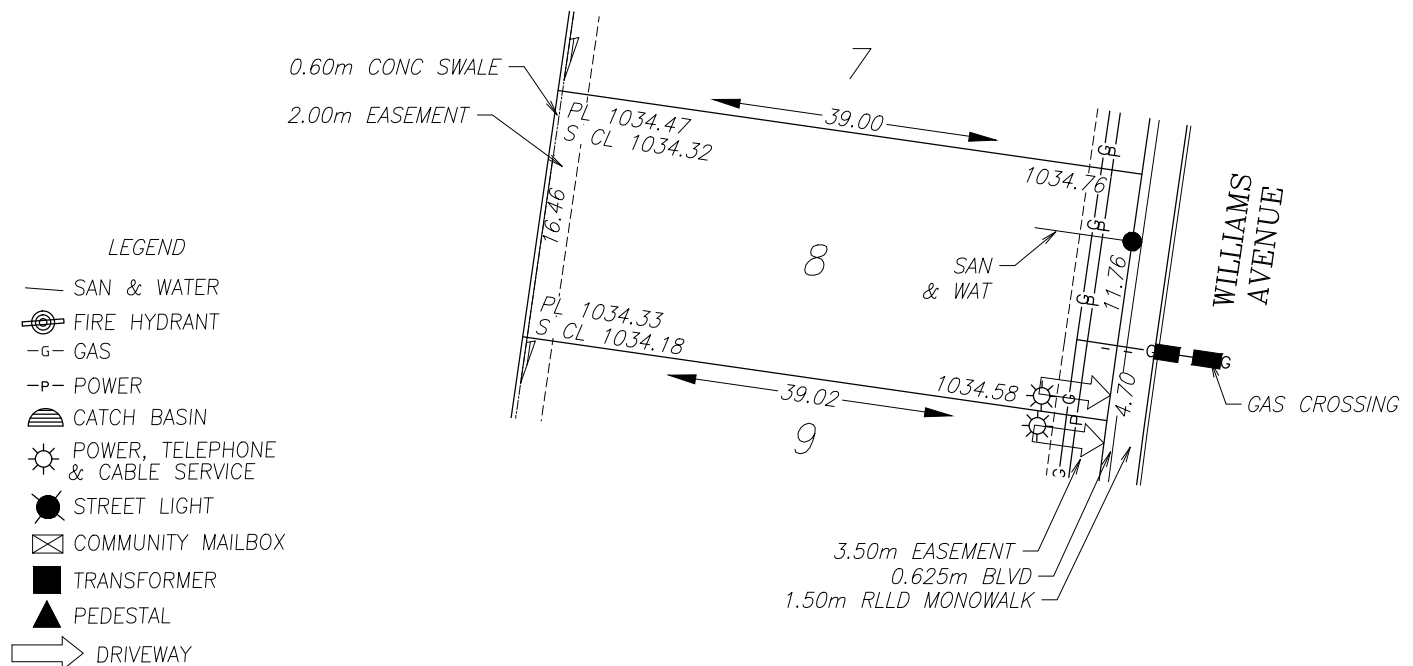
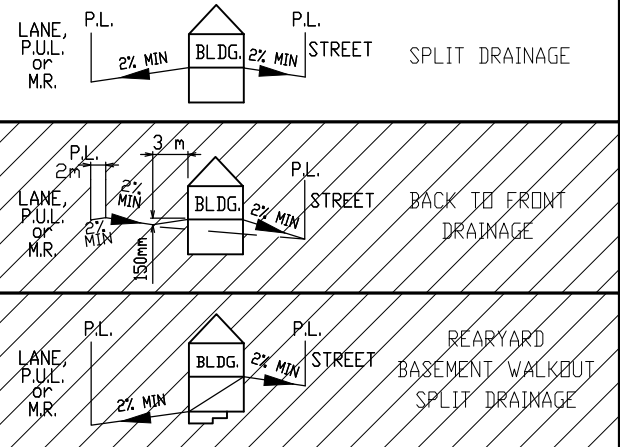
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1035.13
ELEV. AT REAR OF HOUSE = 1034.91

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) (REAR)
SIGNATURE OF OWNER OR REPRESENTATIVE

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.
2. STANDING AT THE WATER SHUTOFF AND FACING THE BUILDING, THE SANITARY SERVICE (PAINTED RED) IS ON THE LEFT SIDE OF THE WATER SERVICE; STORM SERVICE (PAINTED GREEN) IS ON THE RIGHT SIDE OF THE WATER SERVICE.
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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.10
LOWEST ELEVATION = 1032.57

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1031.72
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 8 BLOCK: 9 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

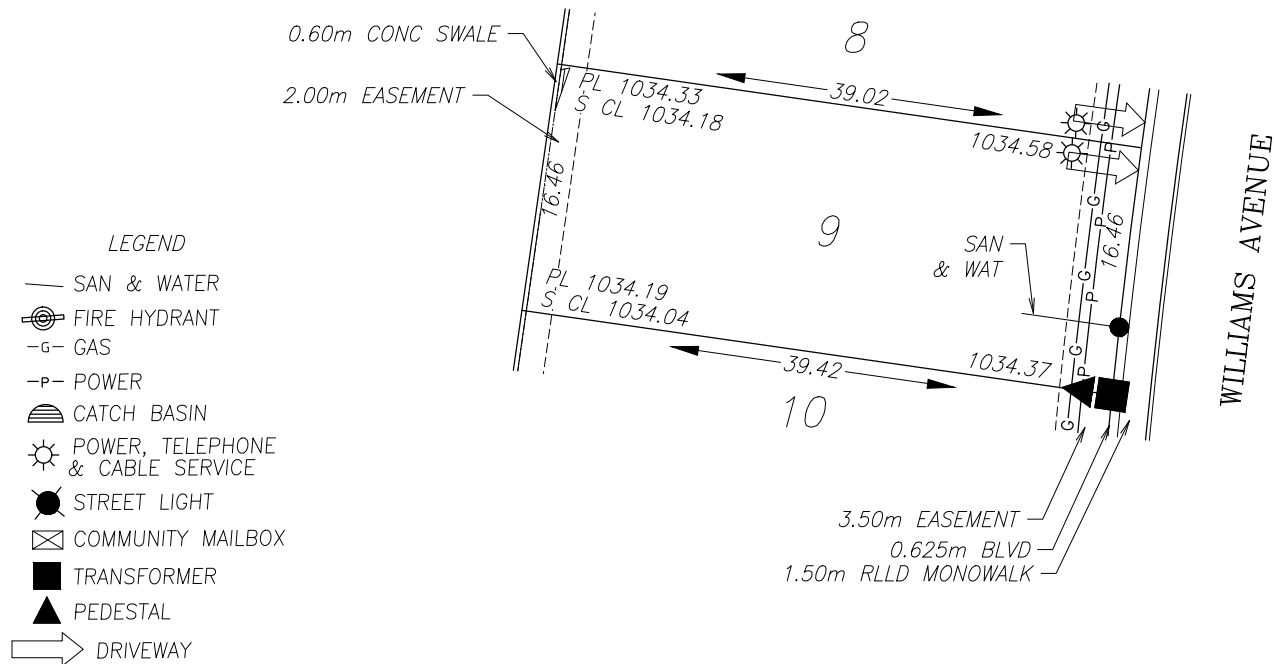
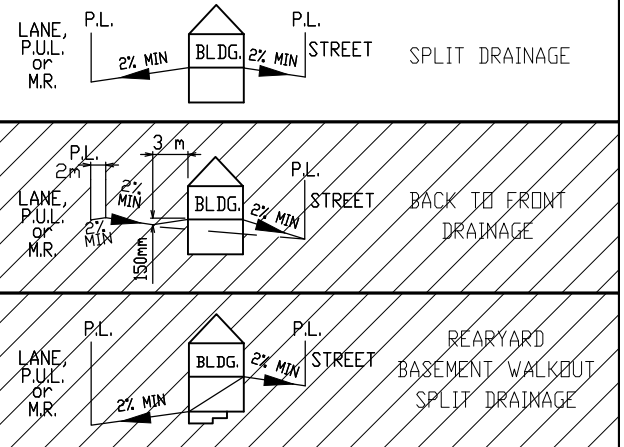
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1035.06
ELEV. AT REAR OF HOUSE = 1034.77

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.
2. STANDING AT THE WATER SHUTOFF AND FACING THE BUILDING, THE SANITARY SERVICE (PAINTED RED) IS ON THE LEFT SIDE OF THE WATER SERVICE; STORM SERVICE (PAINTED GREEN) IS ON THE RIGHT SIDE OF THE WATER SERVICE.
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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.20
LOWEST ELEVATION = 1032.28

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1031.43
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 9 BLOCK: 9 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

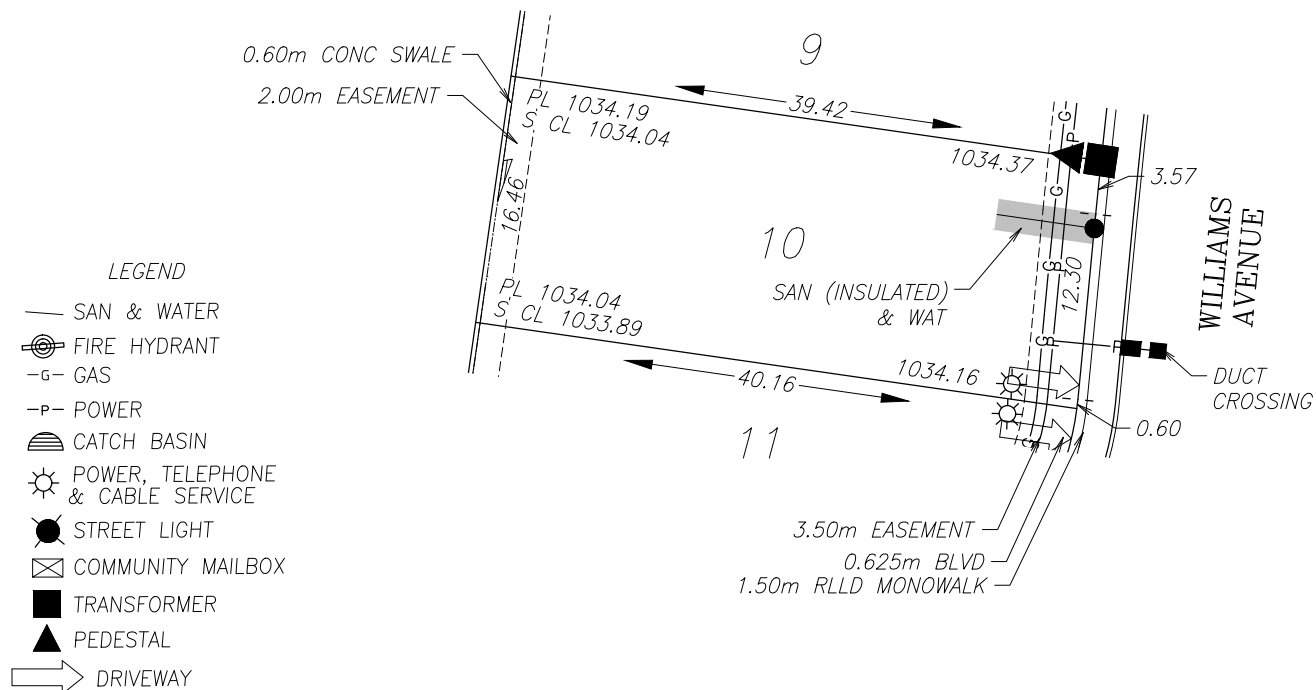
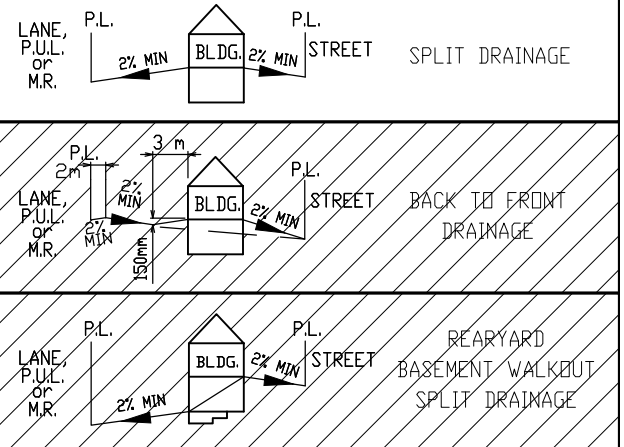
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1034.88
ELEV. AT REAR OF HOUSE = 1034.63

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.
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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.04
LOWEST ELEVATION = 1032.23

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1031.38
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 10 BLOCK: 9 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

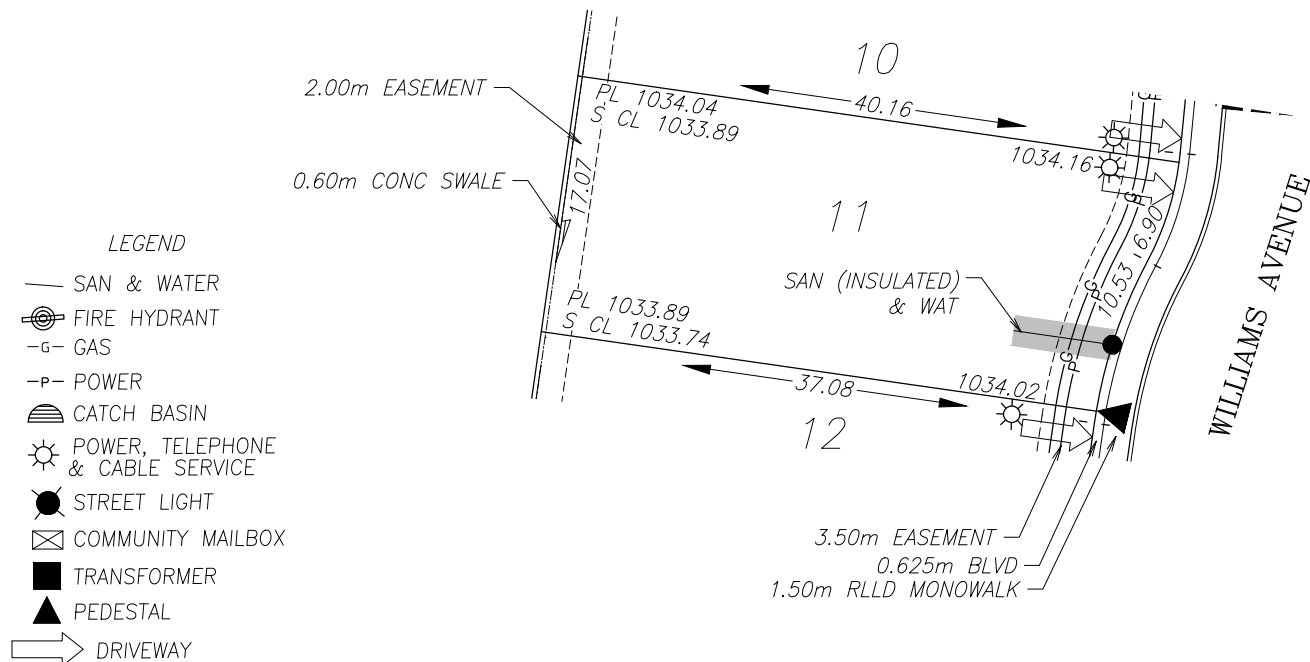
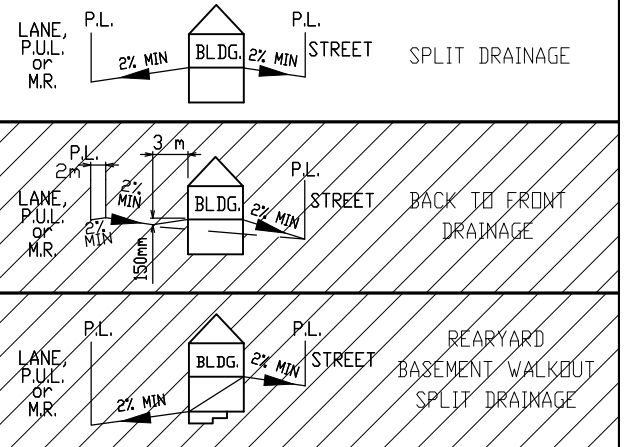
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1034.67
ELEV. AT REAR OF HOUSE = 1034.49

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.
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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 1.70
LOWEST ELEVATION = 1032.39

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1031.54
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 11 BLOCK: 9 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1034.46
ELEV. AT REAR OF HOUSE = 1034.34

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

Town of Olds	
Issued by:	No.

-
- Diagram 1: SPLIT DRAINAGE. A building (BLDG.) is shown with a front yard (P.L.) and a rear yard (P.L.). The front yard has a 2% MIN slope towards the street. The rear yard has a 2% MIN slope towards the street. The building is labeled "BLDG." and the street is labeled "STREET".
- Diagram 2: BACK TO FRONT DRAINAGE. A building (BLDG.) is shown with a front yard (P.L.) and a rear yard (P.L.). The front yard has a 2% MIN slope towards the street. The rear yard has a 2% MIN slope towards the street. The building is labeled "BLDG." and the street is labeled "STREET".
- Diagram 3: REARYARD BASEMENT WALKOUT SPLIT DRAINAGE. A building (BLDG.) is shown with a front yard (P.L.) and a rear yard (P.L.). The front yard has a 2% MIN slope towards the street. The rear yard has a 2% MIN slope towards the street. The building is labeled "BLDG." and the street is labeled "STREET".



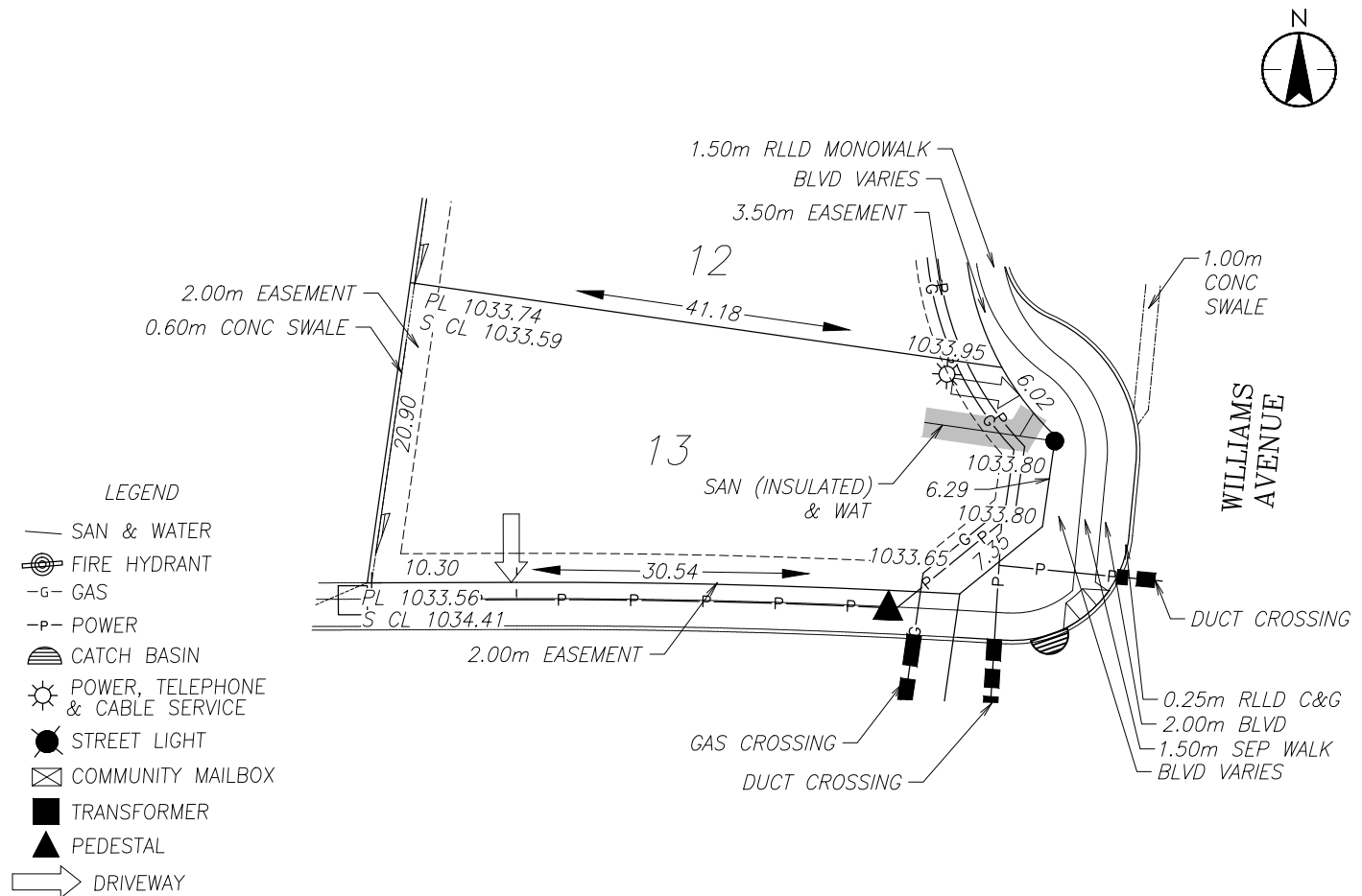
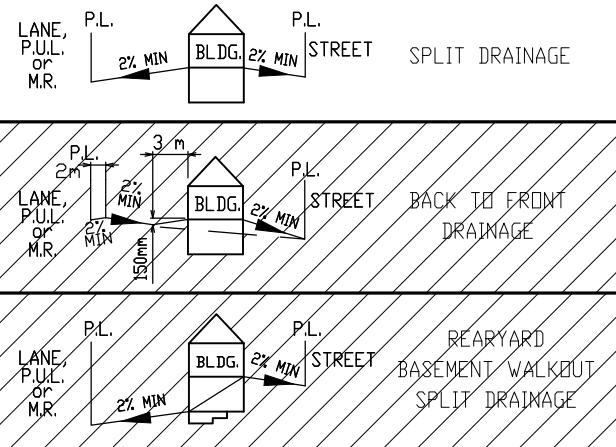
CIVIC ADDRESS:	WILLIAMS AVENUE		
LOT:	12	BLOCK:	9
PLAN No.:	-		
DEVELOPER:	RICHARDSON BROS. (OLDS) LTD.		SCALE: 1:500
DRAWN BY:	STANTEC CONSULTING LTD		DATE: DEC. 2021
APPROVED BY:	-		DATE: -
RECEIVED BY:	-		DATE: -

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

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6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A PRIVATE DEVELOPER OR THEIR AGENT, THE TOWN OF OLDS ACCEPTS NO RESPONSIBILITY FOR ITS ACCURACY.



POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 1.32
LOWEST ELEVATION = 1032.48

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1031.63
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 13 BLOCK: 9 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

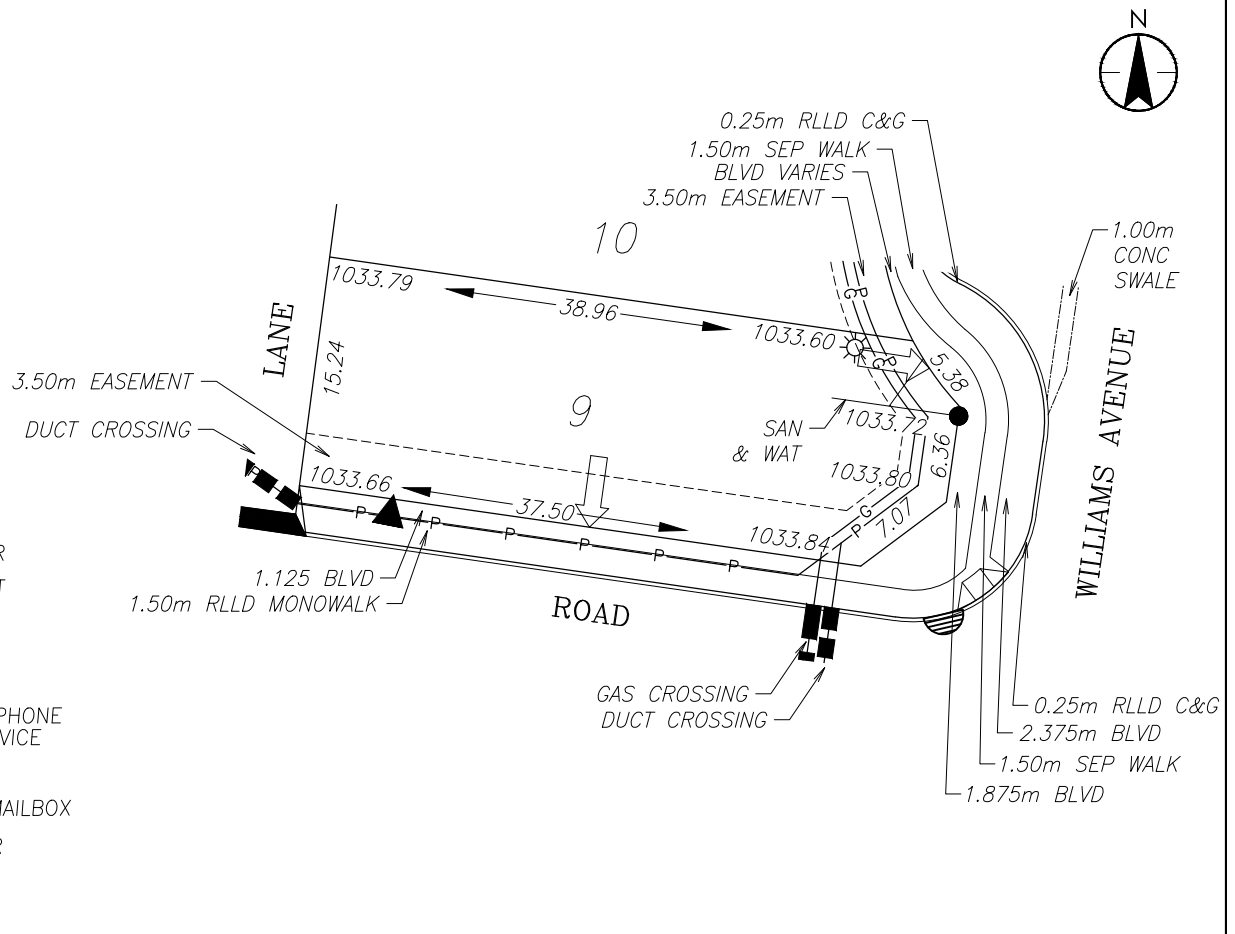
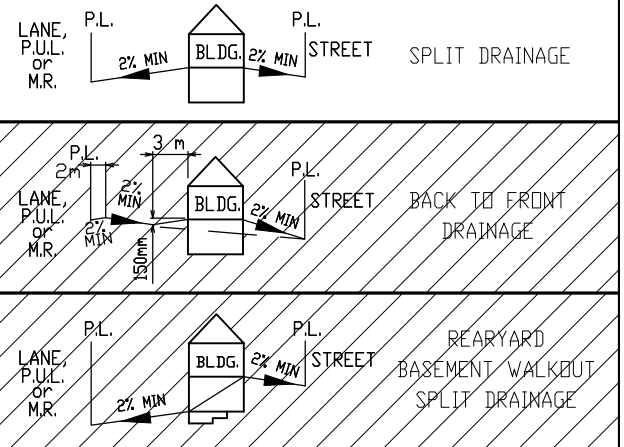
DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1034.25
ELEV. AT REAR OF HOUSE = 1034.04

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.
2. STANDING AT THE WATER SHUTOFF AND FACING THE BUILDING, THE SANITARY SERVICE (PAINTED RED) IS ON THE LEFT SIDE OF THE WATER SERVICE; STORM SERVICE (PAINTED GREEN) IS ON THE RIGHT SIDE OF THE WATER SERVICE.
3. ALL DIMENSIONS ARE IN METRES AND DECIMALS THERE OF. THE ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL.
4. ELEVATIONS NOTED ON THE CERTIFICATE ARE WITHIN 100mm OF ACTUAL.
5. THE BUILDER MUST CONSTRUCT WITHIN 100mm OF THE DESIGN LANDSCAPE ELEVATION & ILLUSTRATED DRAINAGE PATTERNS UNLESS OTHERWISE APPROVED BY THE DEVELOPMENT OFFICER.
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LEGEND

- SAN & WATER
- ⊙ FIRE HYDRANT
- G- GAS
- P- POWER
- ⊖ CATCH BASIN
- ☀ POWER, TELEPHONE & CABLE SERVICE
- STREET LIGHT
- ⊠ COMMUNITY MAILBOX
- TRANSFORMER
- ▲ PEDESTAL
- ➡ DRIVEWAY

POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:

MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.33
LOWEST ELEVATION = 1031.41

AS-BUILT SEWER INVERT ELEVATIONS:

SANITARY AT 6.5m INSIDE LOT = 1030.56
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE

LOT: 9 BLOCK: 5 PLAN No.: -

DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500

DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021

APPROVED BY: - DATE: -

RECEIVED BY: - DATE: -

DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1034.14
ELEV. AT REAR OF HOUSE = 1034.38

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

Town of Olds	
Issued by:	No.

-
- The diagrams show three scenarios for split drainage:
- Top Diagram:** A building (BLDG.) with a front yard. A 2% MIN slope is shown from the front yard to the street. A 2% MIN slope is also shown from the front yard to the lane (LANE, P.U.L. or M.R.). The street is labeled "STREET" and the lane is labeled "LANE, P.U.L. or M.R.". The text "SPLIT DRAINAGE" is present.
 - Middle Diagram:** A building (BLDG.) with a back yard. A 2% MIN slope is shown from the back yard to the street. A 2% MIN slope is also shown from the back yard to the lane (LANE, P.U.L. or M.R.). The street is labeled "STREET" and the lane is labeled "LANE, P.U.L. or M.R.". The text "BACK TO FRONT DRAINAGE" is present.
 - Bottom Diagram:** A building (BLDG.) with a rear yard. A 2% MIN slope is shown from the rear yard to the street. A 2% MIN slope is also shown from the rear yard to the lane (LANE, P.U.L. or M.R.). The street is labeled "STREET" and the lane is labeled "LANE, P.U.L. or M.R.". The text "REARYARD BASEMENT WALKOUT SPLIT DRAINAGE" is present.



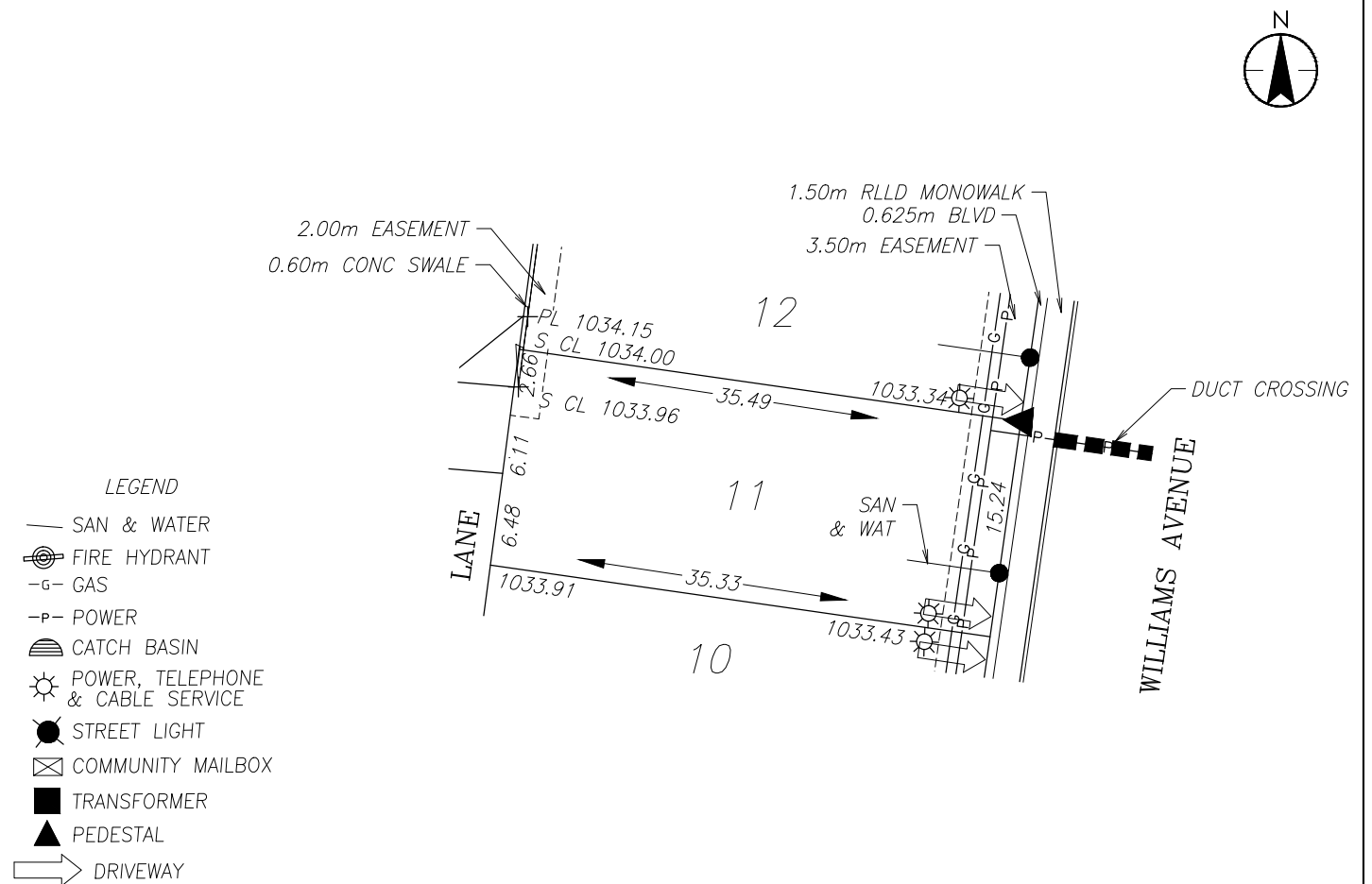
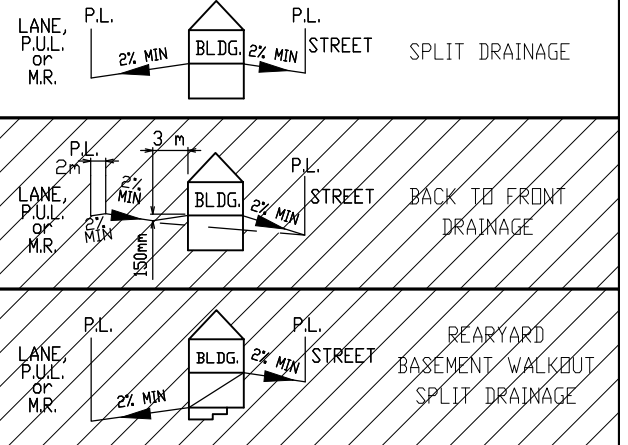
CIVIC ADDRESS:	WILLIAMS AVENUE		
LOT:	10	BLOCK:	5
PLAN No.:	-		
DEVELOPER:	RICHARDSON BROS. (OLDS) LTD.		SCALE:
			1:500
DRAWN BY:	STANTEC CONSULTING LTD		DATE:
			DEC. 2021
APPROVED BY:	-		DATE:
			-
RECEIVED BY:	-		DATE:

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING: MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.30 LOWEST ELEVATION = 1031.09	CIVIC ADDRESS: WILLIAMS AVENUE LOT: 11 BLOCK: 5 PLAN No.: - DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021 APPROVED BY: - DATE: - RECEIVED BY: - DATE: -
AS-BUILT SEWER INVERT ELEVATIONS: SANITARY AT 6.5m INSIDE LOT = 1030.24 STORM AT 5.0m INSIDE LOT = -	
DESIGN LANDSCAPE ELEVATIONS ELEV. AT FRONT OF HOUSE = 1033.73 ELEV. AT REAR OF HOUSE = 1034.43	I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____ (REAR) _____ SIGNATURE OF OWNER OR REPRESENTATIVE _____

Town of Olds	
Issued by:	No.

-
- The diagrams show three scenarios for split drainage:
- Top Diagram:** A building (BLDG.) with a front yard. A 2% MIN slope is shown from the front yard to the street. A 2% MIN slope is also shown from the front yard to the lane (LANE, P.U.L. or M.R.). The street is labeled "STREET" and the lane is labeled "LANE, P.U.L. or M.R.". The text "SPLIT DRAINAGE" is present.
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 - Bottom Diagram:** A building (BLDG.) with a rear yard. A 2% MIN slope is shown from the rear yard to the street. A 2% MIN slope is also shown from the rear yard to the lane (LANE, P.U.L. or M.R.). The street is labeled "STREET" and the lane is labeled "LANE, P.U.L. or M.R.". The text "REARYARD BASEMENT WALKOUT SPLIT DRAINAGE" is present.

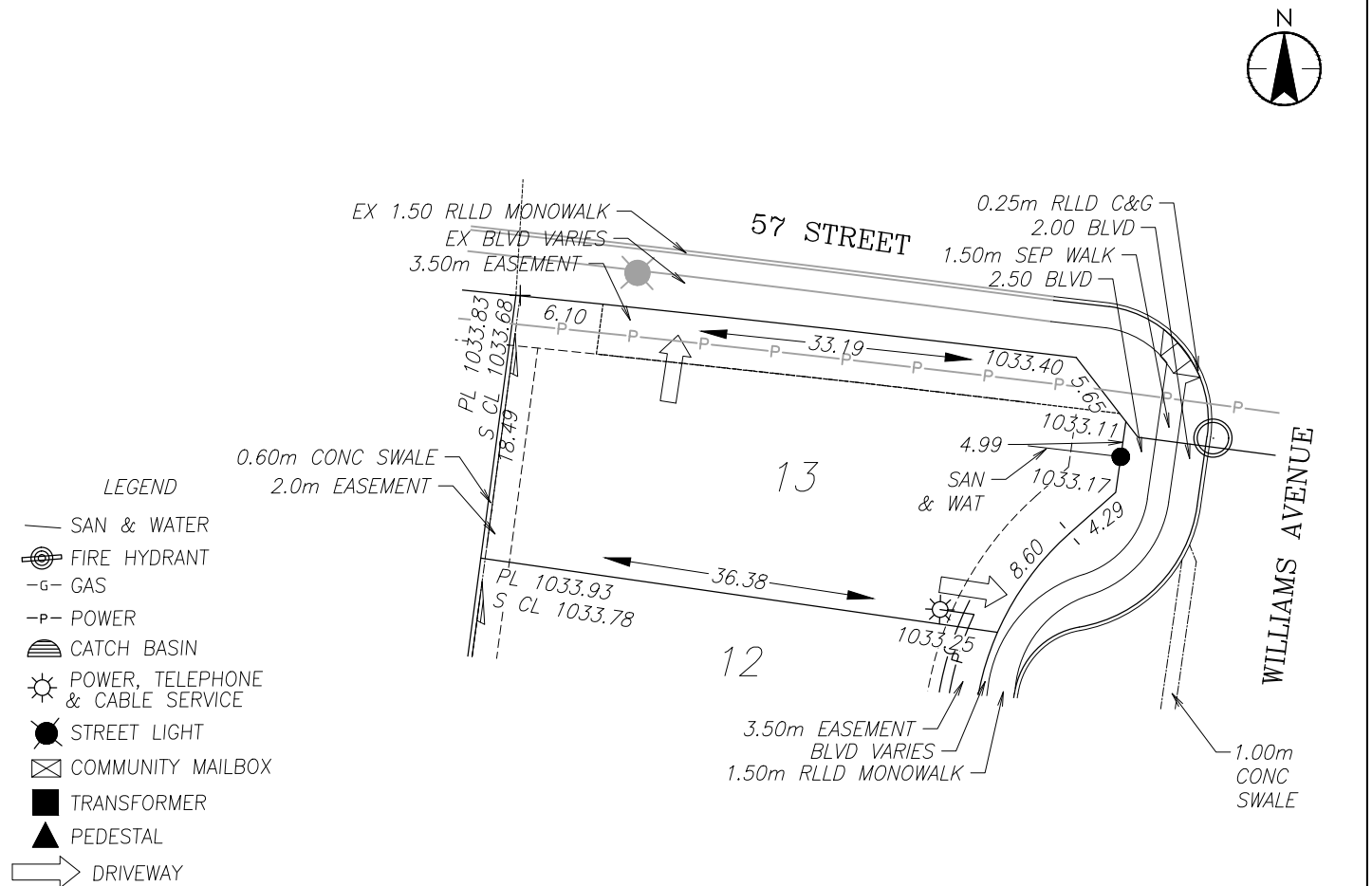
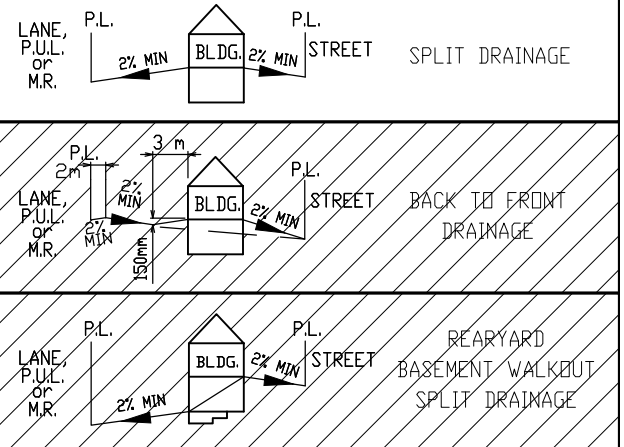


TOP OF FOOTING: MAX. DEPTH BELOW AVERAGE SIDEWALK = <u>2.27</u> LOWEST ELEVATION = <u>1031.03</u>		CIVIC ADDRESS: <u>WILLIAMS AVENUE</u> LOT: <u>12</u> BLOCK: <u>5</u> PLAN No.: <u>—</u> DEVELOPER: <u>RICHARDSON BROS. (OLDS) LTD.</u> SCALE: <u>1:500</u> DRAWN BY: <u>STANTEC CONSULTING LTD</u> DATE: <u>DEC. 2021</u> APPROVED BY: <u>—</u> DATE: <u>—</u> RECEIVED BY: <u>—</u> DATE: <u>—</u>	
AS-BUILT SEWER INVERT ELEVATIONS: SANITARY AT 6.5m INSIDE LOT = <u>1030.18</u> STORM AT 5.0m INSIDE LOT = <u>—</u>			
DESIGN LANDSCAPE ELEVATIONS ELEV. AT FRONT OF HOUSE = <u>1033.64</u> ELEV. AT REAR OF HOUSE = <u>1034.55</u>		I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____ _____ (REAR) _____ SIGNATURE OF OWNER OR REPRESENTATIVE _____	

BUILDING GRADE CERTIFICATE

Town of Olds
Issued by: No.

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POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.35
LOWEST ELEVATION = 1031.00

AS-BUILT SEWER INVERT ELEVATIONS:
SANITARY AT 6.5m INSIDE LOT = 1030.15
STORM AT 5.0m INSIDE LOT = -

CIVIC ADDRESS: WILLIAMS AVENUE
LOT: 13 BLOCK: 5 PLAN No.: -
DEVELOPER: RICHARDSON BROS. (OLDS) LTD. SCALE: 1:500
DRAWN BY: STANTEC CONSULTING LTD DATE: DEC. 2021
APPROVED BY: - DATE: -
RECEIVED BY: - DATE: -

DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 1033.70
ELEV. AT REAR OF HOUSE = 1034.55

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) _____
(REAR) _____
SIGNATURE OF OWNER OR REPRESENTATIVE _____