### BUILDING GRADE CERTIFICATE State of Reliable City of Reliable Company of the City of the C City of Red Deer 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG 22 MIN STREET 2. STANDING AT THE WATER SHUTDFF 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 STREET BACK TO FRONT ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. DRAINAGE 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. PHIN STREET LANE, 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A BL DG. PRIVATE DEVELOPER OR THEIR AGENT. THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. 1.50m RLLD MONOWALK 1:00m BLVD= 2.00m EASEMENT 26 2.00m EASEMENT = & WAT SERVICE --- SAN, WATER & STORM 36.06 FIRE HYDRANT -s- GAS POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL ▲ TELEPHONE PEDESTAL URD BOX POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 7.5m FROM SIDEYARD LOTLINE CIVIC ADDRESS: 12 LUNDBERG CRESCENT TOP OF FOOTING: LOT: 25 BLOCK: 3 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = LOWEST ELEVATION = 900.90 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013 SANITARY AT 5.0m INSIDE LOT = STORM AT 5.0m INSIDE LOT = RECEIVED BY: I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRUNT) DESIGN LANDSCAPE ELEVATIONS (REAR)\_ ELEV. AT FRONT OF HOUSE =\_\_ SIGNATURE OF OWNER OR REPRESENTATIVE ELEV. AT REAR OF HOUSE =\_\_\_

### City of Red Deer BUILDING GRADE CERTIFICATE City of R LANE, P.U.L. or M.R. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG 2% MIN STREET 2. STANDING AT THE WATER SHUTDFF 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 2% MIN LANE, STREET BACK TO FRONT ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. DRAINAGE 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. LANE, PH STREET 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A BASEMENT WALKOUT BLDG PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. 1.50m RLLD MONOWALK -1.00m BLVD 2.00m EASEMENT 2.00m EASEMENT = SAN, STM & WAT LEGEND SERVICE - SAN. WATER & STORM FIRE HYDRANT -c- GAS POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL ▲ TELEPHONE PEDESTAL URD BOX POWER SERVICE LOCATION IS 1,00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 4,5m FROM SIDEYARD LOTLINE CIVIC ADDRESS: 16 LUNDBERG CRESCENT TOP OF FOOTING: LOT: 26 BLOCK: 3 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = LOWEST ELEVATION = 901.00 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013

AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013 900.15 SANITARY AT 5.0m INSIDE LOT = DATE: STORM AT 5.0m INSIDE LOT = RECEIVED BY:

DESIGN LANDSCAPE ELEVATIONS ELEV. AT FRONT OF HOUSE ELEV. AT REAR OF HOUSE =\_\_\_

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

### BUILDING GRADE CERTIFICATE Stated by: City of Red Deer P.U.L. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG 22 MIN STREET 2. STANDING AT THE WATER SHUTDFF 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 AIN MIN LANE, STREET BACK TO FRONT ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. DRAINAGE 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. STREET 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A LANE, BL DG. BASEMENT VALKDUT PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. 1-50m RLLD MONOWALK 1,00m BLVD= 2.00m EASEMENT LUNDBERG CRESCENT 2.00m EASEMENT -SAN, STM & WAT 35.37 - SAN, WATER & STORM FIRE HYDRANT -G- GAS POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL A TELEPHONE PEDESTAL URD BOX POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE CIVIC ADDRESS: 20 LUNDBERG CRESCENT TOP OF FOOTING: LOT: 27 BLOCK: 3 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = \_\_\_\_\_0.97 LOWEST ELEVATION = 901.03 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013 900.18 SANITARY AT 5.0m INSIDE LOT = 900:18 RECEIVED BY: STORM AT 5.0m INSIDE LOT = I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) DESIGN LANDSCAPE ELEVATIONS ELEV. AT FRONT OF HOUSE (REAR)\_ SIGNATURE OF OWNER OR REPRESENTATIVE ELEV. AT REAR OF HOUSE

#### City of Red Deer BUILDING GRADE CERTIFICATE City of F 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. LANE, P.U.L. BLDG SE MIN STREET 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE EX HIN 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 AIN LANE, STREET BACK TO FRONT ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. DRAINAGE 4. ELEVATIONS NOTED ON THE CERTIFICATE ARE WITHIN 100mm OF ACTUAL. M.R. 5. THE BUILDER MUST CONSTRUCT WITHIN 100mm OF THE DESIGN LANDSCAPE ELEVATION & ILLUSTRATED DRAINAGE PATTERNS UNLESS OTHERWISE APPROVED BY THE DEVELOPMENT OFFICER. LANE, MIN STREET 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A BASÉMENT WALKOUT BL DG 3% PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. 1.50m RLLD MONOWALK -2.00m EASEMENT LUNDBERG 2,00m EASEMENT -902.936 - 33.30 -A = 14.27- SAN, STM & WAT CRESCENT - SAN. WATER & STORM FIRE HYDRANT -c- GAS \*\* POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL A TELEPHONE PEDESTAL ● URD BOX POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 4,5m FROM SIDEYARD LOTLINE CIVIC ADDRESS: 24 LUNDBERG CRESCENT TOP OF FOOTING: 28 BLOCK: 3 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = LOWEST ELEVATION = 901.21 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: \_ KERRY SAUNDERS DATE: NOV 04, 2013 900.36 SANITARY AT 5.0m INSIDE LOT = 900.36 STORM AT 5.0m INSIDE LOT = RECEIVED BY: DATE: I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) DESIGN LANDSCAPE ELEVATIONS

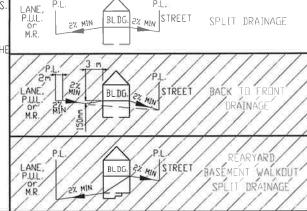
ELEV. AT FRONT OF HOUSE = 902.52 ELEV. AT REAR OF HOUSE = 903.40

City of Red Deer Issued by:

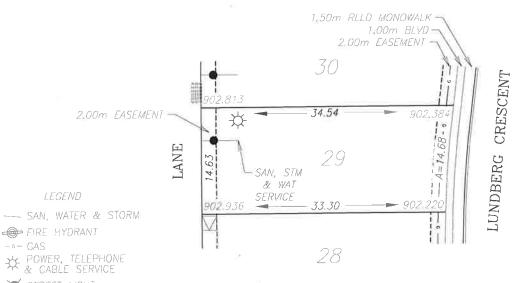
1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.

2. STANDING AT THE WATER SHUTDFF 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 CITY OF RED DEER ACCEPTS NO RESPONSIBILITY FOR ITS ACCURACY.







STREET LIGHT

COMMUNITY MAILBOX

- TRANSFORMER
- EL&P TRANSFORMER
- SHAW PEDESTAL
- A TELEPHONE PEDESTAL
- URD BOX

POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

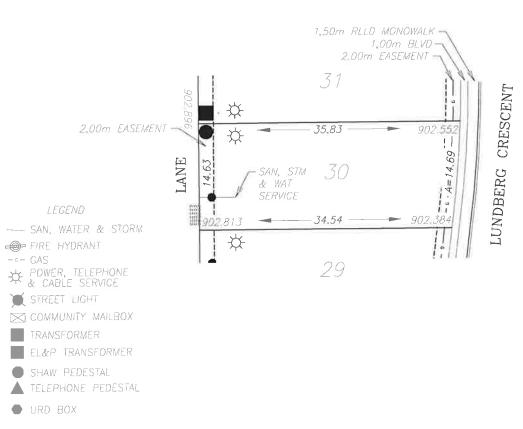
TOP OF FOOTING:  MAX. DEPTH BELOW AVERAGE SIDEWALK  LOWEST ELEVATION = 901.20	=	1.10	
AS-BUILT SEWER INVERT ELEVATIONS: SANITARY AT 5.0m INSIDE LOT =		900.35	
STORM AT 5.0m INSIDE LOT =		900.35	

CIVIC ADDRESS:	28 LUNDBERG CRESCEN	T
LOT: 29	BLOCK: 3 PLAN	No.:
DEVELOPER: _ME	LCOR DEVELOPMENTS LTD.	SCALE: 1:500
DRAWN BY:S	STANTEC CONSULTING LTD	DATE: MAY 22, 2013
APPROVED BY:	KERRY SAUNDERS	DATE: NOV 04, 2013
RECEIVED BY:		DATE:

DESIGN L	AND	SCAPE	ELEVATIONS	
ELEV.	ΑT	FRONT	OF HOUSE =	902.68
ELEV.	ΑT	REAR [	OF HOUSE =	903.24

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

#### City of Red Deer **BUILDING GRADE CERTIFICATE** Issued by: 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. LANE, P.U.L. or M.R. BLDG. 2% MIN STREET SPLIT DRAINAGE 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE SX. MIN 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 STREET MIN LANE, BACK TO FRONT ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. BL DG. DRAINAGE 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. LANE, 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A STREET BL DG BASÉMENT WALKOUT PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SX MIN DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. 1.50m RLLD MONOWALK = 1.00m BLVD -



POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:  MAX. DEPTH BELOW AVERAGE SIDEWALK = 1.30		CIVIC ADDRESS: 32 LUNDBERG CRESCENT		
		LOT: 30 BLOCK: 3 PLAN	No.:	
LOWEST ELEVATION = 901.17		DEVELOPER: MELCOR DEVELOPMENTS LTD.	SCALE: 1:500	
		DRAWN BY: STANTEC CONSULTING LTD.	DATE: MAY 22, 2013	
	900.32	APPROVED BY: KERRY SAUNDERS	DATE: NOV 04, 2013	
	900.32	RECEIVED BY:	DATE:	
DESIGN LANDSCAPE ELEVATIONS	I CERTIFY THAT	THE FINAL LANDSCAPE GRADE WILL BE (FROM		

DESIGN LANDSCAPE ELEVATIONS

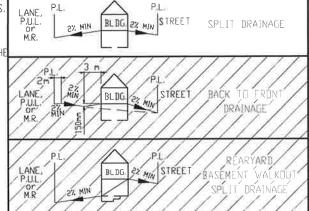
ELEV. AT FRONT OF HOUSE 902.85

ELEV. AT REAR OF HOUSE 903.20

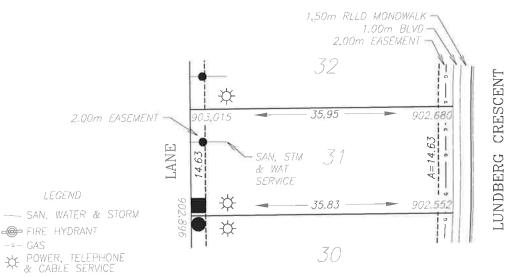
I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) (REAR)

City of Red Deer

- 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.
- 2. STANDING AT THE WATER SHUTDFF 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 CITY OF RED DEER ACCEPTS NO RESPONSIBILITY FOR ITS ACCURACY.







STREET LIGHT

COMMUNITY MAILBOX

- TRANSFORMER
- EL&P TRANSFORMER
- SHAW PEDESTAL
- A TELEPHONE PEDESTAL
- URD BOX

POWER SERVICE LOCATION IS 1,00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 4,50m FROM SIDEYARD LOTLINE

TOP OF FOOTING:  MAX. DEPTH BELOW AVERAGE SIDEWALK = 1.30	CIVIC ADDRESS: 36 LUNDBERG CRESCENT  LOT: 31 BLOCK: 3 PLAN No.:
LOWEST ELEVATION = 901.32	DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500
AC DULL TO DEVED THE CONTROL OF THE	DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013
AS-BUILT SEWER INVERT ELEVATIONS:  SANITARY AT 5.0m INSIDE LOT = 900.47	APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013
STORM AT 5.0m INSIDE LOT = 900.47	RECEIVED BY:DATE:

DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE # 902.98
ELEV. AT REAR OF HOUSE # 903.32

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT)

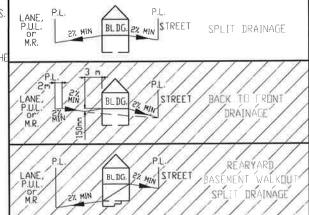
(REAR)

SIGNATURE OF OWNER OR REPRESENTATIVE

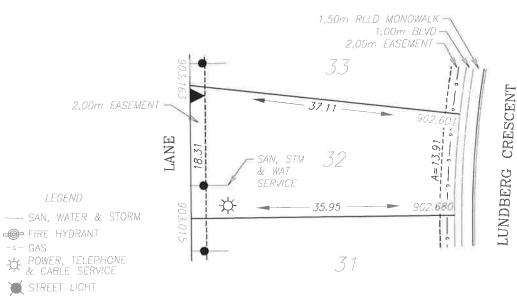
City of Red Deer

Issued by:

- 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.
- 2. STANDING AT THE WATER SHUTDFF 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 CITY OF RED DEER ACCEPTS NO RESPONSIBILITY FOR ITS ACCURACY.







COMMUNITY MAILBOX

TRANSFORMER

- EL&P TRANSFORMER
- SHAW PEDESTAL
- ▲ TELEPHONE PEDESTAL
- URD BOX

POWER SERVICE LOCATION IS 1,00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:  MAX. DEPTH BELOW AVERAGE SIDEWALK = 1.36	CIVIC ADDRESS: 40 LUNDBERG CRESCENT  LDT= 32 BLOCK: 3 PLAN No.:
LOWEST ELEVATION = 901.28	DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500
10 PULL TO OCUED THE COLLEGE CHATTERS	DRAWN BY: STANTEC CONSULTING LTD DATE: MAY 22, 2013
AS-BUILT SEWER INVERT ELEVATIONS:  SANITARY AT 5.0m INSIDE LOT = 900.43	APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013
STORM AT 5.0m INSIDE LOT = 900.43	RECEIVED BY:DATE:

DESIGN LANDSCAPE ELEVATIONS 902-98 ELEV. AT FRONT OF HOUSE 🛝 903.46 ELEV, AT REAR OF HOUSE

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

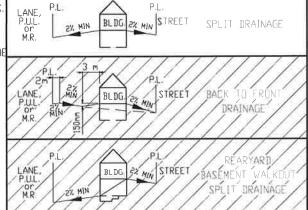
City of Red Deer

1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.

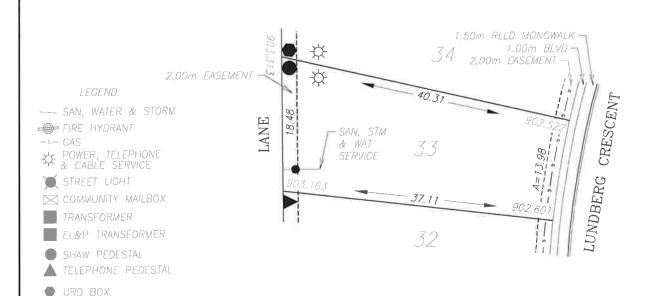
2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE SANITARY SERVICE (PAINTED RED) IS ON THE LEFT SIDE OF THE WATER SERVICE: STORM SERVICE (PAINTED GREEN) IS ON THE RIGHT SIDE OF THE WATER SERVICE.



- 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 CITY OF RED DEER ACCEPTS NO RESPONSIBILITY FOR ITS ACCURACY.







POWER SERVICE LOCATION IS 1,00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE

TOP OF FOOTING:  MAX. DEPTH BELOW AVERAGE SIDEWALK =0.89 LOWEST ELEVATION =901.67	LOT: 33 BLOCK: 3 PLAN No.:
	DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500
AS-BUILT SEWER INVERT ELEVATIONS:	DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013
SANITARY AT 5.0m INSIDE LOT = 900.72	APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013
STORM AT 5.0m INSIDE LOT = 900.72	RECEIVED BY:DATE:

DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 902.90
ELEV. AT REAR OF HOUSE = 903.61

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRUNT)

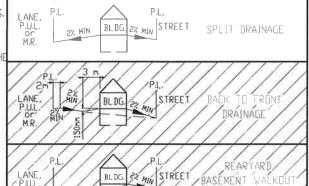
(REAR)

SIGNATURE OF OWNER OR REPRESENTATIVE

City of Red Deer

Issued by: No.

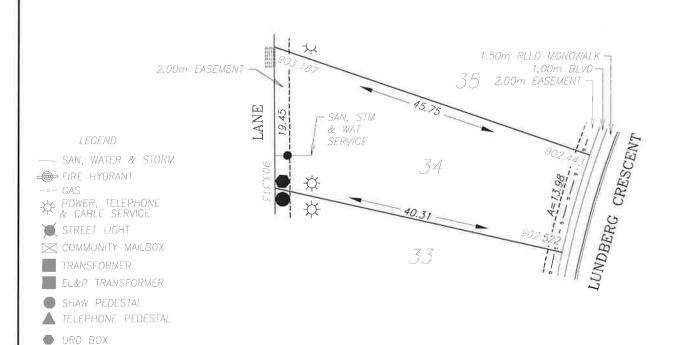
- 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.
- 2. STANDING AT THE WATER SHUTOFF AND FACING THE BUILDING, THE SANITARY SERVICE (PAINTED RED) IS ON THE LEFT SIDE OF THE WATER SERVICE: STORM SERVICE (PAINTED GREEN) IS ON THE RIGHT SIDE OF THE WATER SERVICE.
- 3. ALL DIMENSIONS 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 CITY OF RED DEER ACCEPTS NO RESPONSIBILITY FOR ITS ACCURACY.



NIM YS



SPLIT DRAINAGE



POWER SERVICE LOCATION IS 1,00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE

TOP OF FOOTING:  MAX. DEPTH BELOW AVERAGE SIDEWALK = 0.77	CIVIC ADDRESS: 48 LUNDBERG CRESCENT  LOT: 34 BLOCK: 3 PLAN No.:		
LOWEST ELEVATION = 901.71		DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500	
AS-BUILT SEWER INVERT ELEVATIONS:		DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 201	3
SANITARY AT 5.0m INSIDE LOT =	900.86	APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 201	13
STORM AT 5.0m INSIDE LOT =	900.86	RECEIVED BY:DATE:	

DESIGN LANDSCAPE ELEVATIONS

ELEV. AT FRONT OF HOUSE = 902.82

ELEV. AT REAR OF HOUSE = 903.75

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) (REAR)

SIGNATURE OF OWNER OR REPRESENTATIVE

### City of Red Deer BUILDING GRADE CERTIFICATE City of R 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. LANE, P.U.L. or M.R. 2% MIN STREET 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE BL DG. SPLIT DRAINAGE SY. MIN 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 STREET LANE BACK TO FRONT 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 DF 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 LANE, PE MIN STREET BASEMENT WALKOUT BL DG PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. 2.00m EASEMENT = LANE SAN, STM & WAT - SAN. WATER & STORM FIRE HYDRANT -c- GAS \*\* POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL 2.00m EASEMENT ▲ TELEPHONE PEDESTAL URD BOX 1.50m RLLD MONOWALK POWER SERVICE LOCATION IS 1,00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE

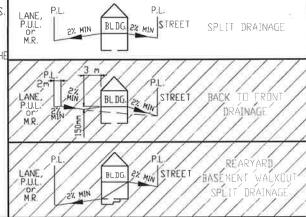
TOP OF FOOTING:  MAX. DEPTH BELOW AVERAGE SIDEWALK =		CIVIC ADDRESS: 52 LUNDBERG CRESCENT  LOT: 35 BLOCK: 3 PLAN No.:  DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500		
	900.92 901.07	DRAWN BY: STANTEC CONSULTING LTD.  APPROVED BY: KERRY SAUNDERS  RECEIVED BY:	DATE: MAY 22, 2013  DATE: NOV 04, 2013  DATE:	
DESIGN LANDSCAPE ELEVATIONS	I CERTIFY THAT	THE FINAL LANDSCAPE GRADE WILL BE (FROM	IT)	

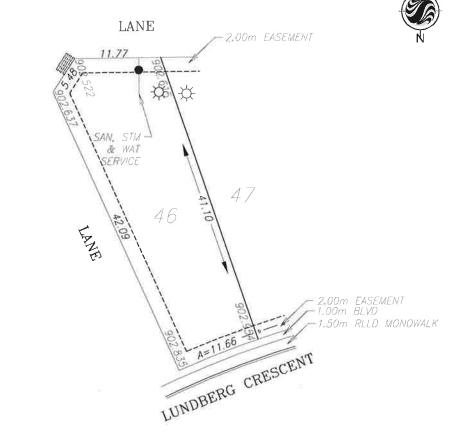
ELEV. AT FRONT OF HOUSE =\_\_\_ ELEV. AT REAR OF HOUSE =\_\_

(REAR) SIGNATURE OF OWNER OR REPRESENTATIVE

City of Red Deer

- 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 CITY OF RED DEER ACCEPTS NO RESPONSIBILITY FOR ITS ACCURACY.





#### LEGEND

- SAN, WATER & STORM

FIRE HYDRANT

-G- GAS

POWER, TELEPHONE & CABLE SERVICE

STREET LIGHT

COMMUNITY MAILBOX

TRANSFORMER

EL&P TRANSFORMER

SHAW PEDESTAL

▲ TELEPHONE PEDESTAL

● URD BOX

POWER SERVICE LOCATION IS 1,00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3,00m FROM SIDEYARD LOTLINE

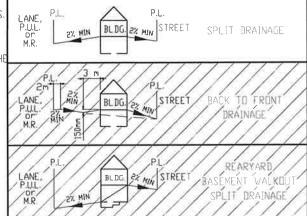
TOP OF FOOTING:	CIVIL ADDRE22: PO FONDRERG CRESCENT
MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.17	LDT: 46 BLDCK: 3 PLAN No.:
LOWEST ELEVATION = 900.72	DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500
AC DULL T SCALED INVEST OF CATIONS.	DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013
AS-BUILT SEWER INVERT ELEVATIONS:  SANITARY AT 5.0m INSIDE LOT = 899.87	APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013
STORM AT 5.0m INSIDE LOT = 899.87	RECEIVED BY:DATE:

DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 903.25
ELEV. AT REAR OF HOUSE = 902.94

### BUILDING GRADE CERTIFICATE City of R

City of Red Deer

- 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.
- 2. STANDING AT THE WATER SHUTDFF 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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- 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 CITY OF RED DEER ACCEPTS NO RESPONSIBILITY FOR ITS ACCURACY.







--- SAN, WATER & STORM



-c- GAS

\*\* POWER, TELEPHONE & CABLE SERVICE

STREET LIGHT

COMMUNITY MAILBOX

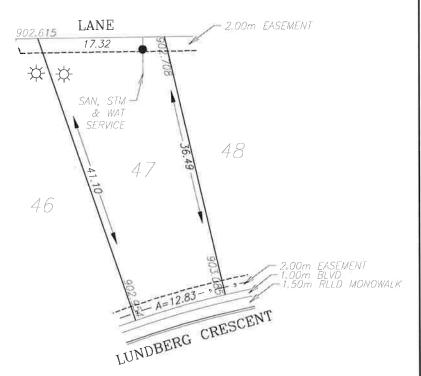
TRANSFORMER

EL&P TRANSFORMER

SHAW PEDESTAL

▲ TELEPHONE PEDESTAL

URD BOX



POWER SERVICE LOCATION IS 1,00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3,00m FROM SIDEYARD LOTLINE

TOP OF FOOTING:  MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.29  LOWEST ELEVATION = 900.73	CIVIC ADDRESS: 64 LUNDBERG CRESCENT  LOT: 47 BLOCK: 3 PLAN No.:  DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500
AS DUBLI SEVED INVEDI SLEVATIONS.	DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013
AS-BUILT SEWER INVERT ELEVATIONS: SANITARY AT 5.0m INSIDE LOT = 899.88	APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013
SIDRM AT 50m INSIDE LOT = 899.88	RECEIVED BY: DATE:

DESIGN LANDSCAPE ELEVATIONS 903.39 ELEV. AT FRONT OF HOUSE = ELEV. AT REAR OF HOUSE =\_\_\_

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) (REAR)\_

SIGNATURE OF OWNER OR REPRESENTATIVE

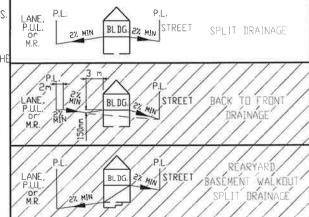
## BUILDING GRADE CERTIFICATE Study by:

City of Red Deer

1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.

2. STANDING AT THE WATER SHUTDFF 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.
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- SAN, WATER & STORM



--- GAS

POWER, TELEPHONE & CABLE SERVICE

STREET LIGHT

COMMUNITY MAILBOX

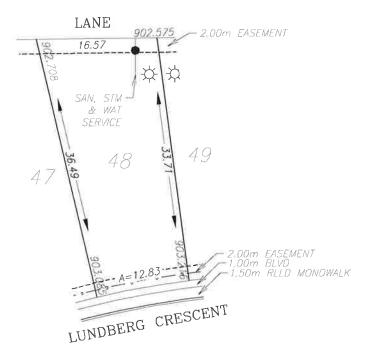
TRANSFORMER

EL&P TRANSFORMER

SHAW PEDESTAL

A TELEPHONE PEDESTAL

URD BOX



POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE

TOP OF FOOTING:  MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.63	CIVIC ADDRESS: 68 LUNDBERG CRESCER LOT: 48 BLOCK: 3 PLAN	
LOWEST ELEVATION = 900.52	DEVELOPER: MELCOR DEVELOPMENTS LTD.	SCALE: 1:500
AS-BUILT SEWER INVERT ELEVATIONS:	DRAWN BY: STANTEC CONSULTING LTD.	DATE: MAY 22, 2013
SANITARY AT 5.0m INSIDE LOT = 899.67	APPROVED BY: KERRY SAUNDERS	DATE: NOV 04, 2013
STORM AT 5.0m INSIDE LOT = 899.67	RECEIVED BY:	DATE:

DESIGN LANDSCAPE ELEVATIONS ELEV. AT FRONT OF HOUSE =\_ ELEV. AT REAR OF HOUSE =

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

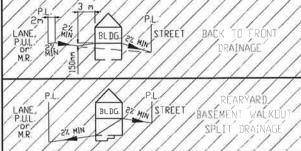
City of Red Deer

1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.

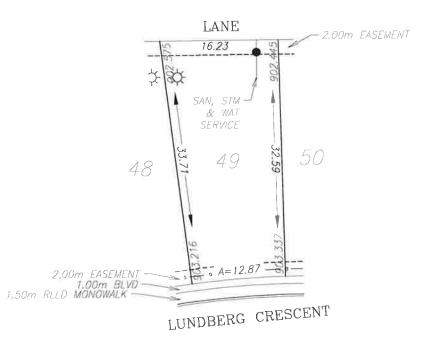
 STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE SANITARY SERVICE (PAINTED RED) IS ON THE LEFT SIDE OF THE WATER SERVICE: STORM SERVICE (PAINTED GREEN) IS ON THE RIGHT SIDE OF THE WATER SERVICE.

- 3. ALL DIMENSIONS ARE IN METRES AND DECIMALS THERE OF. THE ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL.
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- 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 CITY OF RED DEER ACCEPTS NO RESPONSIBILITY FOR ITS ACCURACY.









LEGEND

- SAN, WATER & STORM

FIRE HYDRANT

-s- GAS

POWER, TELEPHONE & CABLE SERVICE

STREET LIGHT

COMMUNITY MAILBOX

TRANSFORMER

EL&P TRANSFORMER

SHAW PEDESTAL

A TELEPHONE PEDESTAL

● URD BOX

POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE

TOP OF FOOTING:		CIVIC ADDRE22:	72 LUNDBERG	CRESCE	N I	
MAX. DEPTH BELOW AVERAGE SIDEWALK :	2.76	LOT: 49	BLOCK: 3	PLAN	No.:	
LOWEST ELEVATION = 900.52		DEVELOPER: MEL	COR DEVELOPME	NTS LTD.	SCALE:	1:500
AC DULL TOCKED INVEST STEVATIONS		DRAWN BY: ST	ANTEC CONSULT	NG LTD.	DATE: MAY	/ 22, 2013
AS-BUILT SEWER INVERT ELEVATIONS: SANITARY AT 5.0m INSIDE LOT =	899.67	APPROVED BY: _	KERRY SAUNI	DERS	DATE: NO	V 04, 2013
STORM AT 50m INSIDE LOT =	899.67	RECEIVED BY:			DATE:	

DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 903.64
ELEV. AT REAR OF HOUSE = 902.88

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT)

(REAR)

SIGNATURE OF DWNER OR REPRESENTATIVE

### BUILDING GRADE CERTIFICATE City of R City of Red Deer LANE, P.L. P.U.L. or M.R. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE BLDG ZZ MIN STREET SX HIN SPLIT DRAINAGE 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 LANE, P.U.L. BACK TO FRONT ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. BLDG. ez HIN STREET 4. ELEVATIONS NOTED ON THE CERTIFICATE ARE WITHIN 100mm OF ACTUAL. DRAINAGE 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 LANE, P.U.L. or M.R. STREET BLDG BASEMENT WALKOUT PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. LANE 902.310 2.00m EASEMENT 16.85 SAN, STM & WAT **SERVICE** 49 51 --- SAN, WATER & STORM FIRE HYDRANT -G- GAS POWER, TELEPHONE & CABLE SERVICE STREET LIGHT A = 13.401.00m BLVD 1.50m RLLD MONOWALK COMMUNITY MAILBOX TRANSFORMER LUNDBERG CRESCENT EL&P TRANSFORMER SHAW PEDESTAL ▲ TELEPHONE PEDESTAL

POWER SERVICE LOCATION IS 1,00m FROM SIDEYARD LOTLINE

SANITARY, STORM AND WATER SERVICE LOCATION IS 3,00m FROM SIDEYARD LOTLINE

DEPTH OF FILL EXCEEDS 1.2m (BEARING CERTIFICATE REQUIRED)

URD BOX

TOP OF FOOTING:  MAX. DEPTH BELOW AVERAGE SIDEWALK = LOWEST ELEVATION = 900.57	2,73	CIVIC ADDRESS: 76 LUNDBERG CRESCE LOT: 50 BLOCK: 3 PLAN DEVELOPER: MELCOR DEVELOPMENTS LTD.	No.:
	899.72 899.72	DRAWN BY: STANTEC CONSULTING LTD:  APPROVED BY: KERRY SAUNDERS  RECEIVED BY:	DATE: MAY 22, 2013 DATE: NOV 04, 2013 DATE:
DESIGN LANDSCAPE ELEVATIONS	I CERTIFY THAT	THE FINAL LANDSCAPE GRADE WILL BE (FROM	

SIGN LANDSCAPE ELEVATIONS

ELEV. AT FRONT OF HOUSE = 903.64

ELEV. AT REAR OF HOUSE = 902.75

SIGNATURE OF DWNER OR REPRESENTATIVE

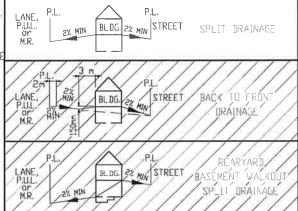
City of Red Deer

Issued by:

1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.

2. STANDING AT THE WATER SHUTDFF 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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2.00m EASEMENT

- 1.00m BLVD - 1.50m RLLD MONOWALK

#### LEGEND

- SAN, WATER & STORM
- FIRE HYDRANT
- -G- GAS
- POWER, TELEPHONE & CABLE SERVICE
- STREET LIGHT
- COMMUNITY MAILBOX
- TRANSFORMER
- EL&P TRANSFORMER
- SHAW PEDESTAL
- ▲ TELEPHONE PEDESTAL
- URD BOX

POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3 COM FROM SIDEYARD LOTLINE INSULATED SERVICE

DEPTH OF FILL EXCEEDS 1.2m (BEARING CERTIFICATE REQUIRED)

TOP OF FOOTING:  MAX. DEPTH BELOW AVERAGE SIDEWA  LOWEST ELEVATION = 900.51	LK = 2.71
AS-BUILT SEWER INVERT ELEVATIONS: SANITARY AT 5.0m INSIDE LOT = STORM AT 5.0m INSIDE LOT =	899,66 899.66

CIVIC ADDRESS:	80 LJNDBERG	CRESCEN	T
LOT: 51	BLOCK: 3	PLAN	No
DEVELOPER: ME	LCOR DEVELOPME	NTS LTD.	SCALE: 1:500
DRAWN BY:S	TANTEC CONSULTI	NG LTD	DATE: MAY 22, 201
APPROVED BY:	KERRY SAUNI	DERS	DATE: NOV 04, 201
RECEIVED BY:			DATE:

DESIGN LANDSCAPE ELEVATIONS ELEV. AT FRONT OF HOUSE 903.56 ELEV. AT REAR OF HOUSE =\_

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

LANE

SAN, STM & WAT SERVICE

A=12.83-

LUNDBERG CRESCENT

16.40

902.310

#

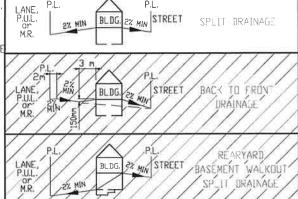
City of Red Deer

Issued by:

1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.

2. STANDING AT THE WATER SHUTDFF 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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- SAN, WATER & STORM



G GAS

POWER, TELEPHONE & CABLE SERVICE

STREET LIGHT

COMMUNITY MAILBOX

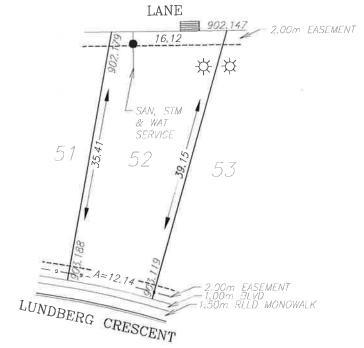
TRANSFORMER

EL&P TRANSFORMER

SHAW PEDESTAL

A TELEPHONE PEDESTAL

URD BOX



POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE INSULATED SERVICE

DEPTH OF FILL EXCEEDS 1.2m (BEARING CERTIFICATE REQUIRED)

TOP OF FOOTING:  MAX. DEPTH BELOW AVERAGE SIDEWALK = 2,65	CIVIC ADDRESS: 84 LJNDBERG CRESCENT  LOT: 52 BLOCK: 3 PLAN No.:
LOWEST ELEVATION = 900.50	DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500
AS-BUILT SEWER INVERT ELEVATIONS:	DRAWN BY: STANTEC CONSULTING LTD: DATE: MAY 22, 2013
SANITARY AT 5.0m INSIDE LOT = 899.26	APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013
STORM AT 5.0m INSIDE LOT = 899.65	RECEIVED BY:DATE:

DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 903.49
ELEV. AT REAR OF HOUSE = 902.48

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRUNT) (REAR) (REAR)

### **BUILDING GRADE CERTIFICATE** City of Red Deer Issued by: 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. LANE, P.U.L. or M.R. BLDG. 2% MIN STREET 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE 5% MIN SPLIT DRAINAGE 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 STREET BACK TO FRONT ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. DRAINAGE 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. MIN STREET 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A LANE, P.U.L. BASÉMENT WALKOU SP\_II DRAINAGE PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS NO RESPONSIBILITY FOR ITS ACCURACY. LANE 2.00m EASEMENT -15.05 SAN, STM & WAT SERVICE! --- SAN, WATER & STORM FIRE HYDRANT - GAS POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX 2.00m EASEMENT 1.00m BLVD TRANSFORMER 1.50m RLLD MONOWALK EL&P TRANSFORMER LUNDBERG CRESCENT SHAW PEDESTAL ▲ TELEPHONE PEDESTAL ● URD BOX POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.COm FROM SIDEYARD LOTLINE INSULATED SERVICE

TOP OF FOOTING:  MAX. DEPTH BELOW AVERAGE SIDEWALK =  LOWEST ELEVATION = 900.28	2.81	CIVIC ADDRESS: 88 LUNDBERG CRESCER LOT: 53 BLOCK: 3 PLAN DEVELOPER: MELCOR DEVELOPMENTS LTD.	No.:
	899.43 899.43	DRAWN BY: STANTEC CONSULTING LTD.  APPROVED BY: KERRY SAUNDERS  RECEIVED BY:	-
DESIGN LANDSCAPE ELEVATIONS	I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT)		T)CT

ELEV. AT FRONT OF HOUSE = 903.42 ELEV. AT REAR OF HOUSE

(REAR)\_

SIGNATURE OF OWNER OR REPRESENTATIVE

### City of Red Deer BUILDING GRADE CERTIFICATE City of F LANE, P.L. P.U.L. or a M.R. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG 2% MIN STREET SPLIT DRAINAGE 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE SX MIN 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 BACK TO FROM STREET ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. DRAINAGE 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. P.U.L. Or M.R. 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A EX MIN STREET BASÉMENT WALKOUT PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SP\_IT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. SAN, STM & WAT **SERVICE** 2.00m EASEMENT - SAN, WATER & STORM FIRE HYDRANT -c- GAS POWER, TELEPHONE & CABLE SERVICE 65 STREET LIGHT COMMUNITY MAILBOX TRANSFORMER - 2.COm EASEMENT EL&P TRANSFORMER 1.00m BLVD -150m RLLD MONOWALK SHAW PEDESTAL A TELEPHONE PEDESTAL URD BOX POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.COm FROM SIDEYARD LOTLINE INSULATED SERVICE CIVIC ADDRESS: 106 LUNDBERG CRESCENT TOP OF FOOTING: BLOCK: 3 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = \_\_\_\_\_2.00 LOT: 64 LOWEST ELEVATION = 899.56 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013 SANITARY AT 5.0m INSIDE LOT = 898.71 898.71 RECEIVED BY: STORM AT 5.0m INSIDE LOT = DATE:

DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 902.03
ELEV. AT REAR OF HOUSE = 901.65

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT).

SIGNATURE OF OWNER OR REPRESENTATIVE

#### BUILDING GRADE CERTIFICATE City of R Issued by: City of Red Deer LANE, P.L. P.U.L. or 2 M.R. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG. 2% MIN STREET SPLIT DRAINAGE 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE S.Y MIN 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. STREET BACK TO FROM DRAINAGE 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. 3% MIN STREET 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A /BASÉMENT WALKOUT P.U.L. PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. SAN, STM = & WAT - SAN, WATER & STORM FIRE HYDRANT 2.00m EASEMENT -G- GAS POWER, TELEPHONE & CABLE SERVICE 66 STREET LIGHT COMMUNITY MAILBOX TRANSFORMER - 2.00m EASEMENT EL&P TRANSFORMER =1.00m BLVD -1.50m RLLD MONOWALK SHAW PEDESTAL A TELEPHONE PEDESTAL ● URD BOX POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3,COm FROM SIDEYARD LOTLINE INSULATED SERVICE CIVIC ADDRESS: 110 LUNDBERG CRESCENT TOP OF FOOTING: MAX. DEPTH BELOW AVERAGE SIDEWALK = 1.67 LDT: 65 BLOCK: 3 PLAN No.: LOWEST ELEVATION = 899.62 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013 SANITARY AT 5.0m INSIDE LOT = 898,77 STORM AT 5.0m INSIDE LOT = 898.77 RECEIVED BY: DESIGN LANDSCAPE ELEVATIONS I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) ELEV. AT FRONT OF HOUSE = 901.70 (REAR) = 901-53 ELEV. AT REAR OF HOUSE = SIGNATURE OF OWNER OR REPRESENTATIVE

### City of Red Deer BUILDING GRADE CERTIFICATE Issued by: LANE, P.L. P.U.L. or M.R. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG 2% MIN STREET SPLIT DRAINAGE 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE 5% MIN SANITARY SERVICE (PAINTED RED) IS ON THE LEFT SIDE OF THE WATER SERVICE: STORM SERVICE (PAINTED GREEN) IS ON THE RIGHT SIDE OF THE 3. ALL DIMENSIONS ARE IN METRES AND DECIMALS THERE OF. THE STREET ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. URAINAGE 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. REARYARD LANE, P.U.L. or M.R. PY MIN STREET 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A BASÉMENT WALKDUT PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SP\_II NO RESPONSIBILITY FOR ITS ACCURACY. 2.GOm EASEMENT -1.00m BLVD -1.5Cm RLLD MONOWALK & WAT SERVICE LEGEND - SAN, WATER & STORM 4 2.00m EASEMENT FIRE HYDRANT -c- GAS POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL A TELEPHONE PEDESTAL URD BOX POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.COM FROM SIDEYARD LOTLINE INSULATED SERVICE CIVIC ADDRESS: 114 LUNDBERG CRESCENT TOP OF FOOTING: MAX. DEPTH BELOW AVERAGE SIDEWALK = \_\_\_\_1.53 LOT: 66 BLOCK: 3 PLAN No.: LOWEST ELEVATION = 899.66 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013 898.81 SANITARY AT 5.0m INSIDE LOT = 898,81 STORM AT 5.0m INSIDE LOT = RECEIVED BY: I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) DESIGN LANDSCAPE ELEVATIONS 901.50 ELEV. AT FRONT OF HOUSE =\_ (REAR) 901.63

SIGNATURE OF OWNER OR REPRESENTATIVE

ELEV. AT REAR OF HOUSE =

### **BUILDING GRADE CERTIFICATE** City of Red Deer Issued by: LANE, P.L. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG. 2% MIN STREET SPLIT DRAINAGE 2. STANDING AT THE WATER SHUTOFF AND FACING THE BUILDING, THE 2% MIN or M.R. SANITARY SERVICE (PAINTED RED) IS ON THE LEFT SIDE OF THE WATER SERVICE: STORM SERVICE (PAINTED GREEN) IS ON THE RIGHT SIDE OF THE 3. ALL DIMENSIONS ARE IN METRES AND DECIMALS THERE OF. THE BACK TO FRONT STREET ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. DRAINAGE 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. 3% MIN STREET 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A BASÉMENT WALKDUT PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SP\_II DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. 2.00m EASEMENT -2.00m EASEMENT 1.00m BLVD = SAN, STM 1.50m RLLD MONOWALK & WAT - SAN, WATER & STORM FIRE HYDRANT -c- GAS POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL ▲ TELEPHONE PEDESTAL URD BOX POWER SERVICE LOCATION IS 1.00m. FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.COm FROM SIDEYARD LOTLINE INSULATED SERVICE CIVIC ADDRESS: 118 LUNDBERG CRESCENT TOP OF FOOTING: MAX. DEPTH BELOW AVERAGE SIDEWALK = LOT: 67 BLOCK: 3 PLAN No.: LOWEST ELEVATION = 899.80 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013 SANITARY AT 5.0m INSIDE LOT = 898.95 STORM AT 5.0m INSIDE LOT = RECEIVED BY: I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) DESIGN LANDSCAPE ELEVATIONS 901.57 ELEV. AT FRONT OF HOUSE =\_ (REAR) ELEV. AT REAR OF HOUSE 901.66 SIGNATURE OF OWNER OR REPRESENTATIVE

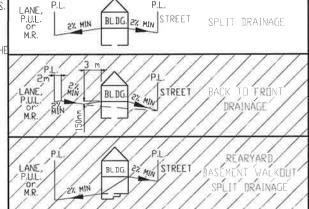
### City of Red Deer BUILDING GRADE CERTIFICATE Stated Toy: LANE, P.L. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG. 2% MIN STREET SPLIT DRAINAGE 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE 2% MIN SANITARY SERVICE (PAINTED RED) IS ON THE LEFT SIDE OF THE 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 STREET BACK TO FRONT ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. DRAINAGE 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 PH STREET BASÉMENT WALKOUT PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS NO RESPONSIBILITY FOR ITS ACCURACY. 2.00m EASEMENT -2.00m EASEMENT = 1.00m BLVD -1.50m RLLD MONOWALK SAN, STM -& WAT - SAN, WATER & STORM FIRE HYDRANT -c - GAS POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX \*\*RANSFORMER EL&P TRANSFORMER SHAW PEDESTAL ▲ TELEPHONE PEDESTAL URD BOX POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 4.50m FROM SIDEYARD LOTLINE INSULATED SERVICE CIVIC ADDRESS: 122 LUNDBERG CRESCENT TOP OF FOOTING: LOT: 68 MAX. DEPTH BELOW AVERAGE SIDEWALK = \_\_\_\_1.49 BLOCK: 3 PLAN No.: LOWEST ELEVATION = 899.87 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD: DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013 SANITARY AT 5.0m INSIDE LOT = 899.02 899.02 STORM AT 5.0m INSIDE LOT = RECEIVED BY: I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) DESIGN LANDSCAPE ELEVATIONS ELEV. AT FRONT OF HOUSE =\_\_\_ (REAR)\_

SIGNATURE OF OWNER OR REPRESENTATIVE

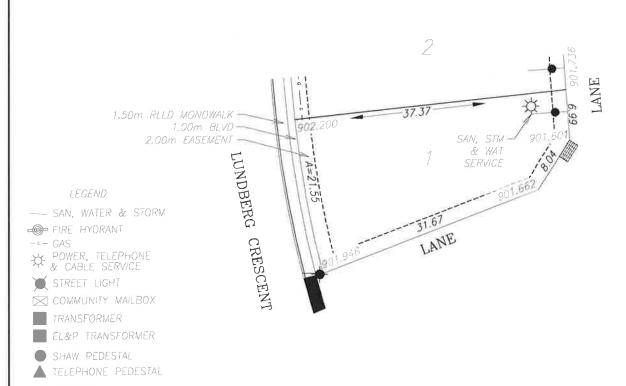
ELEV. AT REAR OF HOUSE =\_\_\_\_

City of Red Deer Issued by: No.

- 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.
- STANDING AT THE WATER SHUTDFF 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.
- 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 CITY OF RED DEER ACCEPTS NO RESPONSIBILITY FOR ITS ACCURACY.







POWER SERVICE LOCATION IS 1 00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE

TOP OF FOOTING:  MAX. DEPTH BELOW AVERAGE SIDEWALK =2.33	CIVIC ADDRESS: 25 LUNDBERG CRESCENT  LOT: 1 BLOCK: 6 PLAN No.:
LOWEST ELEVATION = 899.74	DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500
AS DULL T SELVED INVEDT ELEVATIONS.	DRAWN BY: STANTEC CONSULTING LTD., DATE: MAY 22, 2013
AS-BUILT SEWER INVERT ELEVATIONS:  SANITARY AT 5.0m INSIDE LOT = 898.89	APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013
STORM AT 5.0m INSIDE LOT = 898.89	RECEIVED BY:DATE:

DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 902.50
ELEV. AT REAR OF HOUSE = 902.04

URD BOX

I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRUNT).

(REAR)

SIGNATURE OF OWNER OR REPRESENTATIVE

### City of Red Deer BUILDING GRADE CERTIFICATE City of R 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. LANE, P.U.L. or M.R. BLDG. 2% MIN STREET SPLIT DRAINAGE 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE 2% MIN 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 LANE. STREET BACK TO FRONT ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. BL DG. DRAINAGE 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 LANE, BLDG PAN STREET BASÉMENT WALKOUT PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. 1.50m RLLD MONOWALK = 2.00m EASEMENT = CRESCENT SAN, STM: & WAT 902.200 --- SAN.WATER & STORM UNDBERG FIRE HYDRANT -c- GAS STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL ▲ TELEPHONE PEDESTAL URD BOX POWER SERVICE LOCATION IS 1,00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE CIVIC ADDRESS: 29 LUNDBERG CRESCENT TOP OF FOOTING: 2 BLOCK: 6 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = --LOWEST ELEVATION = 899.75 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: \_\_\_\_KERRY\_SAUNDERS\_ DATE: NOV 04, 2013 SANITARY AT 5.0m INSIDE LOT =

DESIGN LANDSCAPE ELEVATIONS

ELEV. AT FRONT OF HOUSE = 902.70

ELEV. AT REAR OF HOUSE = 902.29

SIGNATURE OF DWNER OR REPRESENTATIVE

RECEIVED BY:

STORM AT 5.0m INSIDE LOT =

DATE:

### BUILDING GRADE CERTIFICATE Stated by: City of Red Deer LANE, P.L. P.U.L. or 2 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG 2% MIN STREET 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE SX. MIN SPLIT DRAINAGE 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 LANE BACK TO FRONT STREET ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. BL DG. DRAINAGE 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 LANE, STREET BASÉMENT WALKOUT PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. 1,50m RLLD MONOWALK 1.00m BLVD -2.00m EASEMENT -CRESCENT & WAT 902.395 - SAN, WATER & STORM LUNDBERG FIRE HYDRANT - G- GAS POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL ▲ TELEPHONE PEDESTAL URD BOX POWER SERVICE LOCATION IS 1,00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE CIVIC ADDRESS: 33 LUNDBERG CRESCENT TOP OF FOOTING: 3 BLOCK: 6 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = LOWEST ELEVATION = 900.04 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013 899,19 SANITARY AT 5.0m INSIDE LOT = DATE RECEIVED BY: STORM AT 5.0m INSIDE LOT = I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) DESIGN LANDSCAPE ELEVATIONS (REAR)\_ ELEV. AT FRONT OF HOUSE =\_\_\_ SIGNATURE OF OWNER OR REPRESENTATIVE

ELEV AT REAR OF HOUSE =\_\_

### BUILDING GRADE CERTIFICATE City of R City of Red Deer LANE, P.L. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG. 2% MIN STREET SPLIT DRAINAGE 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE 5% MIN 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 LANE. STREET BACK ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. DRAINAGE 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 LANE. PR MIN STREET BASEMENT WALKOU BI DG PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. 1.50m RLLD MONOWALK 1.00m BLVD -2.00m EASEMENT 902.676 CRESCENT SAN, STM 14 & WAT 902.555 - SAN, WATER & STORM LUNDBERG FIRE HYDRANT -a- GAS POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL A TELEPHONE PEDESTAL ● URD BOX POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE CIVIC ADDRESS: 37 LUNDBERG CRESCENT TOP OF FOOTING: LOT: 4 BLOCK: 6 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = \_\_\_\_\_2.56 LOWEST ELEVATION = 900.05 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: \_\_\_KERRY SAUNDERS DATE: NOV 04, 2013 899.20 SANITARY AT 5.0m INSIDE LOT = DATE: STORM AT 5.0m INSIDE LOT = RECEIVED BY: I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) DESIGN LANDSCAPE ELEVATIONS

ELEV. AT FRONT OF HOUSE

ELEV. AT REAR OF HOUSE =\_\_\_

SIGNATURE OF OWNER OR REPRESENTATIVE \_\_\_\_\_\_\_\_\_ (REAR)

### BUILDING GRADE CERTIFICATE City of R City of Red Deer LANE, P.L. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG. 2% MIN STREET SPLIT DRAINAGE 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE 5% MIN 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 LANE. STREET BACK ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. DRAINAGE 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 LANE. PR MIN STREET BASEMENT WALKOU BI DG PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. 1.50m RLLD MONOWALK 1.00m BLVD -2.00m EASEMENT 902.676 CRESCENT SAN, STM 14 & WAT 902.555 - SAN, WATER & STORM LUNDBERG FIRE HYDRANT -a- GAS POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL A TELEPHONE PEDESTAL ● URD BOX POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE CIVIC ADDRESS: 37 LUNDBERG CRESCENT TOP OF FOOTING: LOT: 4 BLOCK: 6 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = \_\_\_\_\_2.56 LOWEST ELEVATION = 900.05 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: \_\_\_KERRY SAUNDERS DATE: NOV 04, 2013 899.20 SANITARY AT 5.0m INSIDE LOT = DATE: STORM AT 5.0m INSIDE LOT = RECEIVED BY: I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) DESIGN LANDSCAPE ELEVATIONS

ELEV. AT FRONT OF HOUSE

ELEV. AT REAR OF HOUSE =\_\_\_

SIGNATURE OF OWNER OR REPRESENTATIVE \_\_\_\_\_\_\_\_\_ (REAR)

### City of Red Deer BUILDING GRADE CERTIFICATE City of R 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. LANE, P.U.L. or M.R. BLDG 2% MIN STREET 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE SPLIT DRAINAGE SX MIN 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 STREET AIN. LANE, BACK TO FRONT ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. DRAINAGE 4. ELEVATIONS NOTED ON THE CERTIFICATE ARE WITHIN 100mm OF ACTUAL. M.R 5. THE BUILDER MUST CONSTRUCT WITHIN 100mm OF THE DESIGN LANDSCAPE ELEVATION & ILLUSTRATED DRAINAGE PATTERNS UNLESS OTHERWISE APPROVED BY THE DEVELOPMENT OFFICER. REARYARD 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A LANE, STREET STREET BL DG BASEMENT WALKOUT PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT SY MIN NO RESPONSIBILITY FOR ITS ACCURACY. 1.50m RLLD MONOWALK 1.00m BLVD -2.00m EASEMENT CRESCENT 100 SAN, STM= 27 & WAT LUNDBERG 902.676 --- SAN. WATER & STORM FIRE HYDRANT --- GAS POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL ▲ TELEPHONE PEDESTAL URD BOX POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE

TOP OF FOOTING:  MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.75		CIVIC ADDRESS: 41 LUNDBERG CRESCED LOT: 5 BLOCK: 6 PLAN	
LOWEST ELEVATION = 899.88		DEVELOPER: MELCOR DEVELOPMENTS LTD.	_ SCALE:1:500
AS-BUILT SEWER INVERT ELEVATIONS: SANITARY AT 5.0m INSIDE LOT = 899.03		DRAWN BY: STANTEC CONSULTING LTD	DATE: MAY 22, 2013
		APPROVED BY: KERRY SAUNDERS	DATE: NOV 04, 2013
· · · · · · · · · · · · · · · · · · ·	899.03	RECEIVED BY:	DATE:
DESIGN LANDSCAPE ELEVATIONS	I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT)		

ELEV. AT FRONT OF HOUSE =\_\_ 902,47 ELEV. AT REAR OF HOUSE =\_

(REAR)\_ SIGNATURE OF OWNER OR REPRESENTATIVE

### City of Red Deer BUILDING GRADE CERTIFICATE Issued by: LANE, P.U.L. or M.R. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG 2% MIN STREET SPLIT DRAINAGE 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE SX. MIN 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 LANE, STREET BACK TO FRONT 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 LANE, STREET STREET BLDG BASEMENT WALKOUT PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. 1,50m RLLD MONOWALK -1.00m BLVD = 2.00m EASEMENT -SAN, STM & WAT LEGEND - SAN, WATER & STORM FIRE HYDRANT --- GAS ₩ POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL ▲ TELEPHONE PEDESTAL URD BOX POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE 45 LUNDBERG CRESCENT CIVIC ADDRESS: TOP OF FOOTING: 6 BLOCK: 6 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = LOWEST ELEVATION = 899.96 DEVELOPER: MELCOR DEVELOPMENTS LTD: SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: \_\_\_ KERRY SAUNDERS DATE: NOV 04, 2013 899.11 SANITARY AT 5.0m INSIDE LOT = STORM AT 5.0m INSIDE LOT = DATE: RECEIVED BY:

DESIGN LANDSCAPE ELEVATIONS

ELEV. AT FRONT OF HOUSE = 902.88

ELEV. AT REAR OF HOUSE = 902.38

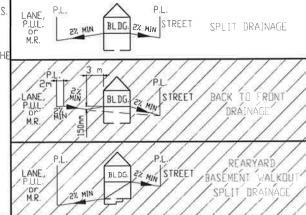
SIGNATURE OF DWNER OR REPRESENTATIVE

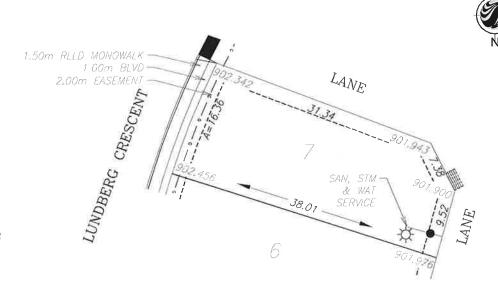
I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT)

(REAR)

City of Red Deer

- 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.
- STANDING AT THE WATER SHUTDFF 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 DTHERWISE APPROVED BY THE DEVELOPMENT OFFICER.
- 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS NO RESPONSIBILITY FOR ITS ACCURACY.





### LEGEND

-- SAN, WATER & STORM

FIRE HYDRANT

--- GAS

POWER, TELEPHONE & CABLE SERVICE

STREET LIGHT

COMMUNITY MAILBOX

TRANSFORMER

EL&P TRANSFORMER

SHAW PEDESTAL

A TELEPHONE PEDESTAL

URD BOX

POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE

TOP OF FOOTING:  MAX. DEPTH BELOW AVERAGE SIDEWALK = 2,31	CIVIC ADDRESS: 49 LUNDBERG CRESCEI LOT: 7 BLOCK: 6 PLAN	
LOWEST ELEVATION = 900.09	DEVELOPER: MELCOR DEVELOPMENTS LTD.	SCALE: 1:500
AC DULL T OCUED INVEST ELEVATIONS	DRAWN BY: STANTEC CONSULTING LTD.	DATE: MAY 22, 2013
AS-BUILT SEWER INVERT ELEVATIONS:  SANITARY AT 5.0m INSIDE LOT = 899,24	APPROVED BY: KERRY SAUNDERS	DATE: NOV 04, 2013
STORM AT 5.0m INSIDE LOT = 899.24	RECEIVED BY:	DATE:

DESIGN LANDSCAPE ELEVATIONS

ELEV. AT FRONT OF HOUSE = 902.76

ELEV. AT REAR OF HOUSE = 902.28

### City of Red Deer BUILDING GRADE CERTIFICATE Study by: LANE, P.U.L. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG PE MIN STREET 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE 2% MIN 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 STREET LANE, BACK TO ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. BLDG. DRAINAGE 4. ELEVATIONS NOTED ON THE CERTIFICATE ARE WITHIN 100mm OF ACTUAL. M.R. 5. THE BUILDER MUST CONSTRUCT WITHIN 100mm OF THE DESIGN LANDSCAPE ELEVATION & ILLUSTRATED DRAINAGE PATTERNS UNLESS OTHERWISE APPROVED BY THE DEVELOPMENT OFFICER. PΙ REARYARD LANE, P.U.L. or M.R. STREET BASEMENT WALKDUT 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. 1.50m RLLD MONOWALK 1.00m BLVD= 2.00m EASEMENT = SAN, STM & WAT SAN, WATER & STORM FIRE HYDRANT -G- GAS POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER FI&P TRANSFORMER SHAW PEDESTAL A TELEPHONE PEDESTAL ● URD BOX SANITARY, STORM AND WATER SERVICE LOCATION IS 4.5m FROM SIDEYARD LOTLINE CIVIC ADDRESS: 53 LUNDBERG CRESCENT TOP OF FOOTING: LOT: 8 BLOCK: 6 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = LOWEST ELEVATION = 900.03 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD: DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013 SANITARY AT 5.0m INSIDE LOT = 899.18 899.18 STORM AT 5.0m INSIDE LOT = RECEIVED BY: I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) DESIGN LANDSCAPE ELEVATIONS ELEV. AT FRONT OF HOUSE =\_\_\_ (REAR) = ELEV. AT REAR OF HOUSE SIGNATURE OF OWNER OR REPRESENTATIVE

#### BUILDING GRADE CERTIFICATE City of F City of Red Deer 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. LANE, P.U.L. BLDG 22 MIN STREET 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE NIM YS M.R. 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 BACK TO FRONT STREET BL DG. ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. 4. ELEVATIONS NOTED ON THE CERTIFICATE ARE WITHIN 100mm OF ACTUAL. M.R. 5. THE BUILDER MUST CONSTRUCT WITHIN 100mm OF THE DESIGN LANDSCAPE ELEVATION & ILLUSTRATED DRAINAGE PATTERNS UNLESS OTHERWISE APPROVED BY THE DEVELOPMENT OFFICER. P.I. LANE, PUL or MR 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A STREET BASEMENT WALKOUT PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. 1.50m RLLD MONOWALK = 1.00m BLVD LUMDRERG CRESCENT 2.00m EASEMENT SAN, STM & WAT - SAN, WATER & STORM FIRE HYDRANT --- GAS POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL A TELEPHONE PEDESTAL URD BOX POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE CIVIC ADDRESS: 57 LUNDBERG CRESCENT TOP OF FOOTING: MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.78 BLOCK: 6 PLAN No.: LOWEST ELEVATION = 899.81 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013 SANITARY AT 5.0m INSIDE LOT = 898-96 898.96 STORM AT 5.0m INSIDE LOT = DATE: RECEIVED BY: I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) DESIGN LANDSCAPE ELEVATIONS 902-96 (REAR)\_ ELEV. AT FRONT OF HOUSE = ELEV. AT REAR OF HOUSE =\_\_\_ SIGNATURE OF OWNER OR REPRESENTATIVE

#### BUILDING GRADE CERTIFICATE City of Foundation in the second secon City of Red Deer 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. LANE, P.U.L. BLDG & MIN STREET 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE NIM YS 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 STREET BACK TO FRONT ANE. ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. BL DG. DRAINAGE 4. ELEVATIONS NOTED ON THE CERTIFICATE ARE WITHIN 100mm OF ACTUAL. MR 5. THE BUILDER MUST CONSTRUCT WITHIN 100mm OF THE DESIGN LANDSCAPE ELEVATION & ILLUSTRATED DRAINAGE PATTERNS UNLESS OTHERWISE APPROVED BY THE DEVELOPMENT OFFICER. P.I. REARYARD LANE, STREET BASEMENT WALKOUT 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A P.U.L. or M.R PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. LUNDBERG CRESCENT 1.50m RLLD MONOWALK -1\_00m BLVD -2.00m EASEMENT -- SAN, WATER & STORM FIRE HYDRANT -e- GAS SAN, STM POWER, TELEPHONE & CABLE SERVICE & WAT SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL ▲ TELEPHONE PEDESTAL URD BOX POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE DEPTH OF FILL EXCEEDS 1.2m (BEARING CERTIFICATE REQUIRED) CIVIC ADDRESS: 61 LUNDBERG CRESCENT TOP OF FOOTING: LOT: 10 BLOCK: 6 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = LOWEST ELEVATION = 899.75 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD: DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013 SANITARY AT 5.0m INSIDE LOT = 898.90 898.90 STORM AT 5.0m INSIDE LOT = RECEIVED BY: I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) DESIGN LANDSCAPE ELEVATIONS 903.09 ELEV. AT FRONT OF HOUSE =\_\_ ELEV. AT REAR OF HOUSE =\_\_\_ SIGNATURE OF OWNER OR REPRESENTATIVE

#### BUILDING GRADE CERTIFICATE City of F City of Red Deer 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. LANE, P.U.L. BLDG. 2% MIN STREET 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE SY, MIN 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 BACK TO FRONT MIN LANE. STREET BLDG. ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. DRAINAGE 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. P.I. REARYARD LANE, P.U.L. or M.R. 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A STREET BASEMENT WALKOUT PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. LUNDBERG CRESCENT 1 50m RLLD MONOWALK 1.00m BLVD = 2.00m EASEMENT = - SAN, WATER & STORM FIRE HYDRANT SAN. STIM-\*\* POWER, TELEPHONE & CABLE SERVICE & WAT STREET LIGHT COMMUNITY MAILBOX JRANSFORMER 13.00 EL&P TRANSFORMER LANE SHAW PEDESTAL ▲ TELEPHONE PEDESTAL URD BOX POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE DEPTH OF FILL EXCEEDS 1.2m SANITARY, STORM AND WATER SERVICE LOCATION IS 4,50m FROM SIDEYARD LOTLINE (BEARING CERTIFICATE REQUIRED) CIVIC ADDRESS: 65 LUNDBERG CRESCENT TOP OF FOOTING: MAX. DEPTH BELOW AVERAGE SIDEWALK = 3.27 LOT: 11 BLOCK: 6 PLAN No.: LOWEST ELEVATION = 899,63 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013 SANITARY AT 5.0m INSIDE LOT = 898-78 DATE: STORM AT 5.0m INSIDE LOT = RECEIVED BY: I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) DESIGN LANDSCAPE ELEVATIONS 903.31 (REAR)\_ ELEV. AT FRONT OF HOUSE = ELEV. AT REAR OF HOUSE =\_ SIGNATURE OF OWNER OR REPRESENTATIVE

#### BUILDING GRADE CERTIFICATE Study by: City of Red Deer LANE, P.L. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG 22 MIN STREET SX MIN 2. STANDING AT THE WATER SHUTDFF 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 LANE, P.U.L. BLDG PENN STREET BACK TO FRONT ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. DRAINAGE" 4. ELEVATIONS NOTED ON THE CERTIFICATE ARE WITHIN 100mm OF ACTUAL. M.R. 5. THE BUILDER MUST CONSTRUCT WITHIN 100mm OF THE DESIGN LANDSCAPE ELEVATION & ILLUSTRATED DRAINAGE PATTERNS UNLESS OTHERWISE APPROVED BY THE DEVELOPMENT OFFICER. P.L. 2% MIN STREET REARYARD LANE, P.U.L. or M.R. 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A BASEMENT VALKOUT PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS NO RESPONSIBILITY FOR ITS ACCURACY. LUNDBERG CRESCENT 50...--A=20.80 1.50m RLLD MONOWALK 1.00m BLVD = 2.00m EASEMENT = - SAN, WATER & STORM FIRE HYDRANT -G- GAS SAN. STM POWER, TELEPHONE & CABLE SERVICE & WAT STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL LANE A TELEPHONE PEDESTAL URD BOX POWER SERVICE LOCATION IS 1,00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE DEPTH OF FILL EXCEEDS 1.2m (BEARING CERTIFICATE REQUIRED) CIVIC ADDRESS: 69 LUNDBERG CRESCENT TOP OF FOOTING: LOT: 12 BLOCK: 6 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = 3.49 LOWEST ELEVATION = 899.64 DEVELOPER: MELCOR DEVELOPMENTS LTD SCALE: 1:500 DRAWN BY: \_\_STANTEC CONSULTING LTD. DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013 SANITARY AT 5.0m INSIDE LOT = 898.79 STORM AT 5.0m INSIDE LOT = RECEIVED BY: I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) DESIGN LANDSCAPE ELEVATIONS FLEV. AT FRONT OF HOUSE =\_\_\_ (REAR)\_ ELEV. AT REAR OF HOUSE =\_\_\_ SIGNATURE OF OWNER OR REPRESENTATIVE

#### BUILDING GRADE CERTIFICATE Stated by: City of Red Deer LANE, P.U.L. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG 22 MIN STREET 2% HIN 2. STANDING AT THE WATER SHUTDFF 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 DF $_{\rm tot}$ THE LANE, MIN STREET BACK TO FRONT BL DG. EX MIN ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. P.U.L. DRAINAGE' 4. ELEVATIONS NOTED ON THE CERTIFICATE ARE WITHIN 100mm OF ACTUAL. M.R. 5. THE BUILDER MUST CONSTRUCT WITHIN 100mm OF THE DESIGN LANDSCAPE ELEVATION & ILLUSTRATED DRAINAGE PATTERNS UNLESS DTHERWISE APPROVED BY THE DEVELOPMENT OFFICER. P.L. REARYARD STREET BASEMENT WALKOUT 6. JF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A LANE, P.U.L. or M.R. PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE 2% M]N NO RESPONSIBILITY FOR ITS ACCURACY. LUNDBERG CRESCENT 1.50m RLLD MONOWALK 1.00m BLVD ---2.00m EASEMENT -----A=20.29 14 --- SAN, WATER & STORM FIRE HYDRANT SAN, STM -s- GAS POWER, TELEPHONE & CABLE SERVICE & WAT STREET LIGHT COMMUNITY MAILBOX TRANSFORMER /13.85 EL&P TRANSFORMER 901 360 LANE SHAW PEDESTAL ▲ TELEPHONE PEDESTAL URD BOX POWER SERVICE LOCATION IS 1,00m FROM SIDEYARD LOTLINE DEPTH OF FILL EXCEEDS 1.2m SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE (BEARING CERTIFICATE REQUIRED) CIVIC ADDRESS: 73 LUNDBERG CRESCENT TOP OF FOOTING: LOT: \_\_\_13 \_\_\_ BLOCK: \_\_6 \_\_\_ PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = LOWEST ELEVATION = 899:49 DEVELOPER: MELCOR DEVELOPMENTS LTD: SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013 SANITARY AT 5.0m INSIDE LOT = 898,64 DATE: RECEIVED BY: STORM AT 5.0m INSIDE LOT =

DESIGN LANDSCAPE ELEVATIONS

ELEV. AT FRONT OF HOUSE = 903.64

ELEV. AT REAR OF HOUSE = 901.77

SIGNATURE OF OWNER OR REPRESENTATIVE

#### BUILDING GRADE CERTIFICATE Steed by: City of Red Deer LANE, PL 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG BY MIN STREET 2. STANDING AT THE WATER SHUTDFF 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 MIN BLDG. P. MIN LANE, STREET BACK TO FRONT ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. DRAINAGE 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 DTHERWISE APPROVED BY THE DEVELOPMENT OFFICER. REARYARD LANE, P.U.L, or M.R BLDG 2% MIN STREET BASEMENT WALKOUT 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. LUNDBERG CRESCENT 1.50m RLLD MONOWALK 1.00m BLVD -2 00m EASEMENT = A=20.33 ---- 8 14 - SAN, WATER & STORM FIRE HYDRANT SAN, STM -c- GAS & WAT POWER, TELEPHONE & CABLE SERVICE SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL A TELEPHONE PEDESTAL ● URD BOX POWER SERVICE LOCATION IS 1,00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 5,00m FROM SIDEYARD LOTLINE DEPTH OF FILL EXCEEDS 1.2m (BEARING CERTIFICATE REQUIRED) CIVIC ADDRESS: 77 LUNDBERG CRESCENT TOP OF FOOTING: LOT: 14 BLOCK: 6 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = LOWEST ELEVATION = 899.39 DEVELOPER: MELCOR DEVELOPMENTS LTD .: SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013 898.54 SANITARY AT 5.0m INSIDE LOT = STORM AT 5.0m INSIDE LOT = RECEIVED BY: DESIGN LANDSCAPE ELEVATIONS I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) ELEV. AT FRONT OF HOUSE (REAR)

SIGNATURE OF OWNER OR REPRESENTATIVE

FLEV AT REAR DE HOUSE =

#### BUILDING GRADE CERTIFICATE City of Red Deer 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG 22 MIN STREET 2. STANDING AT THE WATER SHUTDEF AND FACING THE BUILDING, THE 2% MIN 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 STREET BACK TO FRONT ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. DRAINAGE 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. REARYARD STREET BASEMENT WALKOUT LANE, P.U.L. or 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A BL.DG. PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SP\_II DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. LUNDBERG CRESCENT 1.50m RLLD MONOWALK = 1.00m BLVD -2.00m EASEMENT -LEGEND --- SAN, WATER & STORM FIRE HYDRANT SAN, STM - G-- GAS & NAT \* POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL A TELEPHONE PEDESTAL ● URD BOX POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE DEPTH OF FILL EXCEEDS 1.2m SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE (BEARING CERTIFICATE REQUIRED) CIVIC ADDRESS: 81 LUNDBERG CRESCENT TOP OF FOOTING: LOT: 15 BLOCK: 6 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = LOWEST ELEVATION = 899.45 DEVELOPER: MELCOR DEVELOPMENTS LTD: SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAJNDERS DATE: NOV 04, 2013 SANITARY AT 5.0m INSIDE LOT = 898,60 DATE: STORM AT 5.0m INSIDE LOT = RECEIVED BY: I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) DESIGN LANDSCAPE ELEVATIONS (REAR) ELEV. AT FRONT OF HOUSE 🛎 ELEV. AT REAR OF HOUSE SIGNATURE OF OWNER OR REPRESENTATIVE

### BUILDING GRADE CERTIFICATE City of R City of Red Deer LANE, P. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG 2% MIN STREET 2. STANDING AT THE WATER SHUTOFF AND FACING THE BUILDING, THE SY HIN 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 STREET BACK TO FRONT ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVELS BL DG. 4. ELEVATIONS NOTED ON THE CERTIFICATE ARE WITHIN 100mm OF ACTUAL. M.R. 5. THE BUILDER MUST CONSTRUCT WITHIN 100mm OF THE DESIGN LANDSCAPE ELEVATION & ILLUSTRATED DRAINAGE PATTERNS UNLESS OTHERWISE APPROVED BY THE DEVELOPMENT OFFICER. P.L. REARYARD 2% MIN STREET BASEMENT WALKOUT 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A LANE, P.U.L. or M.R. PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. 1.50m RLLD MONOWALK = 1.00m BLVD -LUNDBERG CRESCENT 2.00m EASEMENT = --- SAN, WATER & STORM FIRE HYDRANT -s- GAS POWER, TELEPHONE & CABLE SERVICE SAN, STM STREET LIGHT & WAT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL ▲ TELEPHONE PEDESTAL URD BOX DEPTH OF FILL EXCEEDS 1.2m SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE (BEARING CERTIFICATE REQUIRED) CIVIC ADDRESS: 85 LUNDBERG CRESCENT TOP OF FOOTING: LOT: 16 BLOCK: 6 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = 3.49 LOWEST ELEVATION = 899.35 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD DATE: MAY 22, 2013 AS-BUJLT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013 SANITARY AT 5.0m INSIDE LOT = 898.50 898.50 STORM AT 5.0m INSIDE LOT = RECEIVED BY: I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) DESIGN LANDSCAPE ELEVATIONS ELEV. AT FRONT OF HOUSE =\_\_\_ (REAR)= ELEV. AT REAR OF HOUSE =\_\_\_ SIGNATURE OF OWNER OR REPRESENTATIVE

#### BUILDING GRADE CERTIFICATE | City of F City of Red Deer LANE, P.L. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG & MIN STREET 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE SY MIN M.R. 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 BACK TO FRONT ANE, STREET ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. BL DG. DRAINAGE 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. P.L. LANE, 2% MIN STREET BASEMENT WALKBUT 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A P.U.L. or M.R PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS 5% WIN SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. 1.50m RLLD MONOWALK -1.00m BLVD -LUNDBERG CRESCENT 2.00m EASEMENT -16 - SAN, WATER & STORM FIRE HYDRANT SAN, STM -c- GAS & WAT \*\* POWER, TELEPHONE & CABLE SERVICE SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL A TELEPHONE PEDESTAL ● URD BOX POWER SERVICE LOCATION IS 1,00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3,00m FROM SIDEYARD LOTLINE CIVIC ADDRESS: 89 LUNDBERG CRESCENT TOP OF FOOTING: LOT: 17 BLOCK: 6 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = \_\_\_\_ 3.37 LOWEST ELEVATION = 899.24 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013 898.39 SANITARY AT 5.0m INSIDE LOT = RECEIVED BY: DATE: STORM AT 5.0m INSIDE LOT = I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) DESIGN LANDSCAPE ELEVATIONS ELEV. AT FRONT OF HOUSE =\_ (REAR) ELEV. AT REAR OF HOUSE =\_\_\_ 901.74 SIGNATURE OF OWNER OR REPRESENTATIVE

### BUILDING GRADE CERTIFICATE Study by City of Red Deer 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. LANE, BLDG 22 MIN STREET 2. STANDING AT THE WATER SHUTDFF 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 BACK TO FRONT STREET 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. REARYARD EX MIN STREET BASEMENT WALKDUT 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A LANE, P.U.L. or M.R. BL DG. PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. 1.50m RLLD MONOWALK -LUNDBERG CRESCENT 1,00m BLVD= - SAN & WATER FIRE HYDRANT SAN, STM & WAT - GAS POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL A TELEPHONE PEDESTAL URD BOX POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE CIVIC ADDRESS: 93 LUNDBERG CRESCENT TOP OF FOOTING: LOT: 18 BLOCK: 6 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = 3.07 LOWEST ELEVATION = 899.30 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: \_\_\_ KERRY SAUNDERS DATE: NOV 04, 2013 898 45 SANITARY AT 5.0m INSIDE LOT = DATE: STORM AT 5.0m INSIDE LOT = RECEIVED BY: I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) DESIGN LANDSCAPE ELEVATIONS 902.81 (REAR)\_ ELEV. AT FRONT OF HOUSE ELEV. AT REAR OF HOUSE SIGNATURE OF OWNER OR REPRESENTATIVE

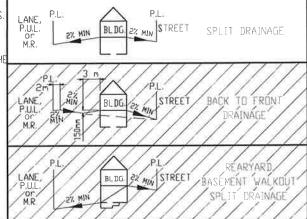
# BUILDING GRADE CERTIFICATE Stated by

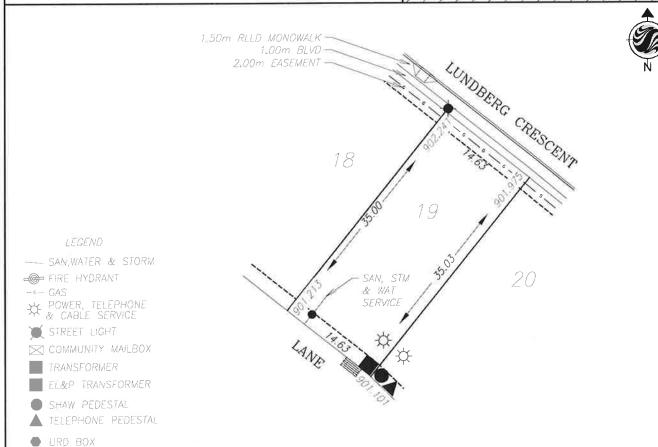
City of Red Deer

1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.

2. STANDING AT THE WATER SHUTDFF 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 DTHERWISE APPROVED BY THE DEVELOPMENT OFFICER.
- 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS NO RESPONSIBILITY FOR ITS ACCURACY.





POWER SERVICE LOCATION IS 1.00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE

TOP OF FOOTING: MAX. DEPTH BELOW AVERAGE SIDEWAL LOWEST ELEVATION =899.17	CIVIC ADDRESS: 97 LUNDBERG CRESCENT  LOT: 19 BLOCK: 6 PLAN  DEVELOPER: MELCOR DEVELOPMENTS LTD.	
AC DULL T SEVED INVEDT ELEVATIONS.		DRAWN BY: STANTEC CONSULTING LTD
AS-BUILT SEWER INVERT ELEVATIONS:  SANITARY AT 5.0m INSIDE LOT =	898.32	APPROVED BY: KERRY SAUNDERS
STORM AT 5,0m INSIDE LOT =	898.32	RECEIVED BY:

DESIGN LANDSCAPE ELEVATIONS 902.54 ELEV. AT FRONT OF HOUSE ELEV AT REAR OF HOUSE =\_

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

No.:

SCALE: 1:500 DATE: MAY 22, 2013 DATE: NOV 04, 2013

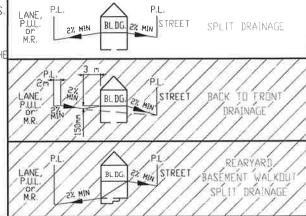
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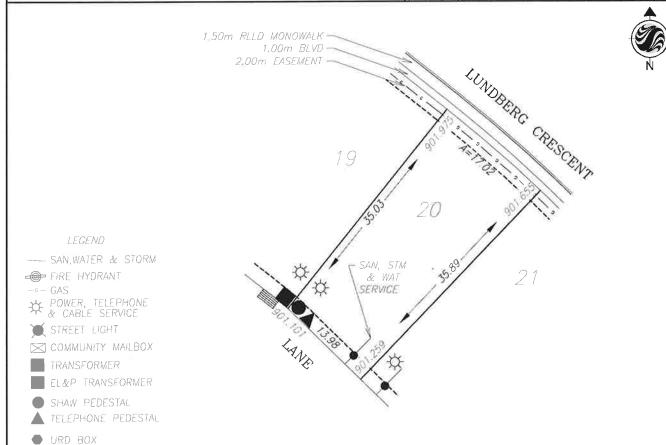
City of Red Deer

1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES.

2. STANDING AT THE WATER SHUTDFF 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 CITY OF RED DEER ACCEPTS NO RESPONSIBILITY FOR ITS ACCURACY.





POWER SERVICE LOCATION IS 1,00m FROM SIDEYARD LOTLINE SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE

		0.000,000
STORM AT 5.0m INSIDE LOT =	898.14	RECEIVED BY:DATE:
AS-BUILT SEWER INVERT ELEVATIONS: SANITARY AT 5.0m INSIDE LOT =	898_14	APPROVED BY: KERRY SAUNDERS DATE: NOV 04, 2013
AC DULL TO SEVED INVEST SEEVATIONS		DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013
LOWEST ELEVATION = 898.99		DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500
MAX. DEPTH BELOW AVERAGE SIDEWALK	= 2.83	LOT: 20 BLOCK: 6 PLAN No.:
TOP OF FOOTING:		CIVIC ADDRESS: 101 LUNDBERG CRESCEN!

DESIGN LANDSCAPE ELEVATIONS ELEV. AT FRONT OF HOUSE =\_\_ ELEV. AT REAR OF HOUSE =\_

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

### City of Red Deer BUILDING GRADE CERTIFICATE City of Red D. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. LANE, P.U.L. or M.R. 27. MIN BLDG 22 MIN STREET SPLIT DRAINAGE 2. STANDING AT THE WATER SHUTDFF 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 STREET TO FRONT ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. DRAINAGE" 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. LANE, P. MIN STREET 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A BL DG BASEMENT WALKDUT PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. 1.50m RLLD MONOWALK -2.00m EASEMENT = - SAN, WATER & STORM FIRE HYDRANT & WAT POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL ▲ TELEPHONE PEDESTAL URD BOX SANITARY, STORM AND WATER SERVICE LOCATION IS 3.00m FROM SIDEYARD LOTLINE CIVIC ADDRESS: 105 LUNDBERG CRESCENT TOP OF FOOTING: LOT: 21 BLOCK: 6 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = LOWEST ELEVATION = 899.25 DEVELOPER: MELCOR DEVELOPMENTS LTD. SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD. DATE: MAY 22, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: \_\_\_\_KERRY SAUNDERS DATE: NOV 04, 2013 SANITARY AT 5.0m INSIDE LOT = 898 40

DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 901.68

SIGNATURE OF OWNER OR REPRESENTATIVE

DATE:

DATE:

DATE:

ORDINATION DESIGN LANDSCAPE GRADE WILL BE (FRONT)

(REAR)

SIGNATURE OF OWNER OR REPRESENTATIVE