## BUILDING GRADE CERTIFICATE Stated by: City of Red Deer LANE, P.L. P.U.L. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. 27. MIN BLDG 27 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. BACK IN FROM ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. BL DG. DRAWAGE 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. BASEMENT WALKOUT 3. MIN STREET 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. LANE 2.00m EASEMENT = LEGEND SAN, STM --- SAN, WATER & STORM & WAT FIRE HYDRANT - 6- GAS POWER, TELEPHONE & CABLE SERVICE -1.00m BLVD -1.50m STD MONOWALK 2.50m EASEMENT -STREET LIGHT 1.00m BLVD -COMMUNITY MAILBOX TRANSFORMER 1.50m RLLED MONOWALK EL&P TRANSFORMER SHAW PEDESTAL VANCOUVER ▲ TELEPHONE PEDESTAL CRESCENT URD BOX POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE SANITARY AND WATER SERVICE LOCATION IS 7.80m FROM SIDEYARD LOTLINE DEPTH OF FILL EXCEEDS 1.2m (BEARING CERTIFICATE REQUIRED) CIVIC ADDRESS: 76 VANCOUVER CRESCENT TOP OF FOOTING: LOT: 37 BLOCK: 6 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = 2.03 LOWEST ELEVATION = 898.81 DEVELOPER: MELCOR DEVELOPMENTS SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD DATE: FEB 19, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 20, 2013 897.96 SANITARY AT 5.0m INSIDE LOT = DATE: STORM AT 5.0m INSIDE LOT = RECEIVED BY:

DESIGN LANDSCAPE ELEVATIONS

ELEV. AT FRONT OF HOUSE = 901.23

ELEV. AT REAR OF HOUSE = 901.44

SIGN

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

(REAR)

SIGNATURE OF OWNER OR REPRESENTATIVE

#### City of Red Deer BUILDING GRADE CERTIFICATE Study of Red De Issued by: No. LANE, P.L. P.U.L. or 2 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG 22 MIN STREET SPLIT DRAINAGE 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE 5% WIN 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. BL DG. STREET, NIN JE DRAMAGE 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 STREET' BASEMENT WALKOUT PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. = 2.00m EASEMENT LANE 38 39 37 LEGEND SAN, STM --- SAN, WATER & STORM & WAT FIRE HYDRANT - G- GAS POWER, TELEPHONE & CABLE SERVICE STREET LIGHT 2.50m EASEMENT COMMUNITY MAILBOX -1.00m BLVD G 11.93--1.50m RLLED MONOWALK TRANSFORMER EL&P TRANSFORMER SHAW PEDESTAL VANCOUVER A TELEPHONE PEDESTAL CRESCENT URD BOX POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE SANITARY AND WATER SERVICE LOCATION IS 3.0m FROM SIDEYARD LOTLINE DEPTH OF FILL EXCEEDS 1.2m (BEARING CERTIFICATE REQUIRED) CIVIC ADDRESS: 72 VANCOUVER CRESCENT TOP OF FOOTING: LOT: 38 BLOCK: 6 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = 2=22 LOWEST ELEVATION = 898.78 DEVELOPER: MELCOR DEVELOPMENTS SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD DATE: FEB 19, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 20, 2013 SANITARY AT 5.0m INSIDE LOT = 897.93 STORM AT 5.0m INSIDE LOT = DATE: RECEIVED BY:

DESIGN LANDSCAPE ELEVATIONS

ELEV. AT FRONT OF HOUSE = 901.37

ELEV. AT REAR OF HOUSE = 901.44

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 27 MIN STREET SPLIT DRAINAGE 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE 5% WIN 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 JE FROM ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL: STREET, ST/ HIM DRAWAGE 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' BASÉMENT WALKOU 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. 2.00m EASEMENT LANE 900 70 15.92 38 40 LEGEND SAN, STM----- SAN. WATER & STORM & WAT FIRE HYDRANT - G- GAS POWER, TELEPHONE & CABLE SERVICE

STREET LIGHT

COMMUNITY MAILBOX

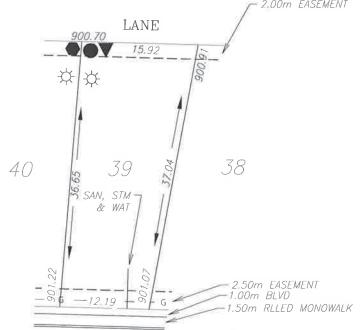
TRANSFORMER

EL&P TRANSFORMER

SHAW PEDESTAL

▲ TELEPHONE PEDESTAL

URD BOX



VANCOUVER CRESCENT

POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE SANITARY AND WATER SERVICE LOCATION IS 3.0m FROM SIDEYARD LOTLINE DEPTH OF FILL EXCEEDS 1.2m (BEARING CERTIFICATE REQUIRED)

TDP OF FOOTING:  MAX. DEPTH BELOW AVERAGE SIDEWALK  LOWEST ELEVATION =898.74	= 2,41
AS-BUILT SEWER INVERT ELEVATIONS:	
SANITARY AT 5.0m INSIDE LOT =	897.89
STORM AT 5.0m INSIDE LOT =	898.09

CIVIC ADDRESS: 68 VANCOUVER CRESCENT				
LOT: 39	BLOCK: 6	PLAN	No.:	
DEVELOPER:	MELCOR DEVELO	PMENTS	SCALE:	1:500
DRAWN BY:	STANTEC CONSUL	TING LTD	DATE: FEB	19, 2013
APPROVED BY:	KERRY SAU	NDERS	DATE: NOV	20, 2013
RECEIVED BY:			DATE:	

DESIGN LANDSCAPE ELEVATIONS ELEV. AT FRONT OF HOUSE = 901.21 ELEV. AT REAR OF HOUSE =

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

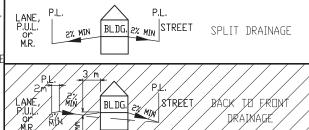
# **BUILDING GRADE CERTIFICATE**

City of Red Deer Issued by: No.

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.

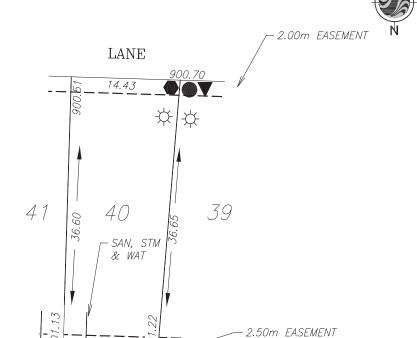


P.L. P.L. REARYARD

LANE, P.L. BLDG. 2: MIN STREET BASEMENT WALKDUT

ON MR. 21. MIN STREET BASEMENT WALKDUT

SPLIT DRAINAGE



VANCOUVER CRESCENT

12.48.

90

#### 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 1.0m FROM SIDEYARD LOTLINE
SANITARY AND WATER SERVICE LOCATION IS 3.0m FROM SIDEYARD LOTLINE
DEPTH OF FILL EXCEEDS 1.2m (BEARING CERTIFICATE REQUIRED)

TOP OF FOOTING:  MAX. DEPTH BELOW AVERAGE SIDEWA LOWEST ELEVATION = 898.68	ALK = 2.50
AS-BUILT SEWER INVERT ELEVATIONS: SANITARY AT 5.0m INSIDE LOT =	897.83
STORM AT 5.0m INSIDE LOT =	898.05

CIVIC ADDRESS	S: 64 VANCOUVER CRES	CENT
LOT: 40	BLOCK:6 PLA	AN No <u>:</u>
DEVELOPER:	MELCOR DEVELOPMENTS	SCALE: 1:500
DRAWN BY:	STANTEC CONSULTING LTD	DATE: FEB 19, 2013
APPROVED BY:	KERRY SAUNDERS	DATE: NOV 20, 2013
RECEIVED BY:		DATE:

1.00m BLVD

1.50m RLLED MONOWALK

DESIGN LANDSCAPE ELEVATIONS

ELEV. AT FRONT OF HOUSE = 901.52

ELEV. AT REAR OF HOUSE = 901.00

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. Issued by: LANE, P.L. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG 22 MIN STREET SPLIT DRAINAGE 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE 5% WIN 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 BL DG STREET ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. MIN /2 DRAMAGE 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 ANE BASÉMENT WALKOUT P.U.L. PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. 2.00m EASEMENT LANE 900 34 12.80 42 41 LEGEND 40 --- SAN, WATER & STORM SAN, STM FIRE HYDRANT & WAT - G- GAS POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX - 2.50m FASEMENT TRANSFORMER \_\_\_\_1.00m BLVD -- 12.80--1.50m RLLED MONOWALK EL&P TRANSFORMER SHAW PEDESTAL A TELEPHONE PEDESTAL VANCOUVER CRESCENT URD BOX POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE SANITARY AND WATER SERVICE LOCATION IS 3.0m FROM SIDEYARD LOTLINE DEPTH OF FILL EXCEEDS 1.2m (BEARING CERTIFICATE REQUIRED) CIVIC ADDRESS:\_\_\_\_ 60 VANCOUVER CRESCENT TOP OF FOOTING: MAX. DEPTH BELOW AVERAGE SIDEWALK = LOT: 41 BLOCK: 6 PLAN No.: LOWEST ELEVATION = 898.89 SCALE: 1:500 DEVELOPER: MELCOR DEVELOPMENTS DRAWN BY: STANTEC CONSULTING LTD DATE: FEB 19, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 20, 2013 SANITARY AT 5.0m INSIDE LOT = 897.81 STORM AT 5.0m INSIDE LOT = RECEIVED BY:

DESIGN LANDSCAPE ELEVATIONS

ELEV. AT FRONT OF HOUSE = 901.43

ELEV. AT REAR OF HOUSE = 900.81

SIGNATURE OF OWNER OR REPRESENTATIVE

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

#### BUILDING GRADE CERTIFICATE City of R City of Red Deer LANE, P.L. P.U.L. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. 2% MIN BLDG 2% 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 ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. BL DG. STREET SY/MIN/ DRAMAGE 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 STREET 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A ANF. BASEMENT WALKOUT PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. - 2.00m FASEMENT LANE 900.34 LEGEND 41 ---- SAN, WATER & STORM FIRE HYDRANT SAN, STM -G- GAS & WAT POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX 2.50m EASEMENT 1.00m BLVD TRANSFORMER 5 12.80 - G - 8 -EL&P TRANSFORMER \_\_\_\_1,50m RLLED MONOWALK SHAW PEDESTAL A TELEPHONE PEDESTAL VANCOUVER CRESCENT URD BOX POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE SANITARY AND WATER SERVICE LOCATION IS 3.0m FROM SIDEYARD LOTLINE DEPTH OF FILL EXCEEDS 1.2m (BEARING CERTIFICATE REQUIRED) CIVIC ADDRESS: 56 VANCOUVER CRESCENT TOP OF FOOTING: LDT: 42 BLDCK: 6 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = 2,37 LOWEST ELEVATION = 898.58 SCALE: 1:500 DEVELOPER: MELCOR DEVELOPMENTS DRAWN BY: STANTEC CONSULTING LTD DATE: FEB 19, 2013 AS-BUILT SEWER INVERT ELEVATIONS APPROVED BY: KERRY SAUNDERS DATE: NOV 20, 2013 SANITARY AT 5.0m INSIDE LOT = 897.73 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) \_ 900.64 ELEV. AT REAR OF HOUSE =\_\_ SIGNATURE OF OWNER OR REPRESENTATIVE

#### BUILDING GRADE CERTIFICATE Stated by: 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% WIN 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 ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. MIN TE DRAJNAGE 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. BLDG 2 MIN STREET 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A BASÉMENT WALKOUT PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRÁINÁGE NO RESPONSIBILITY FOR ITS ACCURACY. - 2.00m EASEMENT 900.01 LANE 12.80 I FGFND 44 43 --- SAN, WATER & STORM FIRE HYDRANT - G- GAS SAN, STM & WAT POWER, TELEPHONE & CABLE SERVICE STREET LIGHT COMMUNITY MAILBOX TRANSFORMER 2.50m EASEMENT -1.00m BLVD - G 12.80 - G EL&P TRANSFORMER 1.50m RLLED MONOWALK SHAW PEDESTAL ▲ TELEPHONE PEDESTAL VANCOUVER URD BOX CRESCENT POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE SANITARY AND WATER SERVICE LOCATION IS 3.0m FROM SIDEYARD LOTLINE DEPTH OF FILL EXCEEDS 1.2m (BEARING CERTIFICATE REQUIRED) CIVIC ADDRESS: 52 VANCOUVER CRESCENT TOP OF FOOTING: MAX. DEPTH BELOW AVERAGE SIDEWALK = BLOCK: 6 PLAN No.: LOWEST ELEVATION = 898.55 DEVELOPER: MELCOR DEVELOPMENTS SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD DATE: FEB 19, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 20, 2013 SANITARY AT 5.0m INSIDE LOT = 897.70

DESIGN LANDSCAPE ELEVATIONS

ELEV. AT FRONT OF HOUSE = 901.19

ELEV. AT REAR OF HOUSE = 900.48

STORM AT 5.0m INSIDE LOT =

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

DATE:

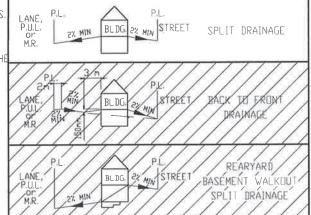
SIGNATURE OF OWNER OR REPRESENTATIVE

RECEIVED BY:

# BUILDING GRADE CERTIFICATE Stated by: No.

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.







--- SAN, WATER & STORM

FIRE HYDRANT

- GAS

POWER, TELEPHONE & CABLE SERVICE

STREET LIGHT

COMMUNITY MAILBOX

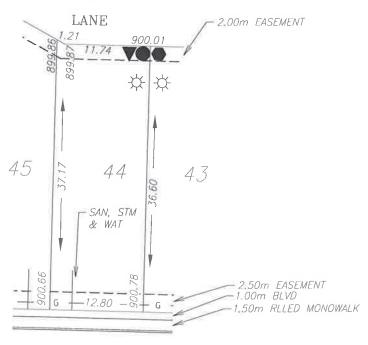
TRANSFORMER

EL&P TRANSFORMER

SHAW PEDESTAL

▲ TELEPHONE PEDESTAL

URD BOX



VANCOUVER CRESCENT

POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE SANITARY AND WATER SERVICE LOCATION IS 3,0m FROM SIDEYARD LOTLINE DEPTH OF FILL EXCEEDS 1.2m (BEARING CERTIFICATE REQUIRED)

TOP OF FOOTING:  MAX. DEPTH BELOW AVERAGE SIDEWALK LOWEST ELEVATION = 898.55	= 2.37
AS-BUILT SEWER INVERT ELEVATIONS: SANITARY AT 5.0m INSIDE LOT =	897.70

CIVIC ADDRESS: 48 VANCOUVER CRESCENT					
LOT:44	BLOCK:	6	PLAN	No.:	
DEVELOPER:	MELCOR I	DEVELOPME	NTS	SCALE:	1:500
DRAWN BY:	STANTEC C	CONSULTING	LTD	DATE: FEB	19, 2013
APPROVED BY:	KERR	RY SAUNDE	RS	DATE: NOV	20, 2013
RECEIVED BY:				DATE:	

DESIGN LANDSCAPE ELEVATIONS 901-07 ELEV. AT FRONT OF HOUSE = 900.31 ELEV. AT REAR OF HOUSE

STORM AT 5.0m INSIDE LOT =

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

# BUILDING GRADE CERTIFICATE City of R Issued by: City of Red Deer LANE, P.U.L. or M.R. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG 24 MIN STREET SPLIT DRAINAGE 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE 5% WIN 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 SY MIN DRAMAGE 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 T BASEMENT WALKOU 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. - 2.00m EASEMENT 46 LEGEND 45 44 --- SAN, WATER & STORM FIRE HYDRANT -a- GAS POWER, TELEPHONE & CABLE SERVICE SAN, STM -& WAT STREET LIGHT COMMUNITY MAILBOX TRANSFORMER - 2.50m EASEMENT -1.00m BLVD EL&P TRANSFORMER -1.50m RLLED MONOWALK SHAW PEDESTAL ▲ TELEPHONE PEDESTAL VANCOUVER URD BOX CRESCENT POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE SANITARY AND WATER SERVICE LOCATION IS 3.0m FROM SIDEYARD LOTLINE DEPTH OF FILL EXCEEDS 1.2m (BEARING CERTIFICATE REQUIRED) CIVIC ADDRESS: 44 VANCOUVER CRESCENT TOP OF FOOTING: MAX. DEPTH BELOW AVERAGE SIDEWALK = 2,11 LOT: 45 BLOCK: 6 PLAN No.: LOWEST ELEVATION = 898.48 SCALE: 1:500 DEVELOPER: MELCOR DEVELOPMENTS

DRAWN BY: STANTEC CONSULTING LTD DATE: FEB 19, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 20, 2013 SANITARY AT 5.0m INSIDE LOT = 897.63 RECEIVED BY: \_\_ STORM AT 5.0m INSIDE LOT = DATE: I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) DESIGN LANDSCAPE ELEVATIONS 900.96 ELEV. AT FRONT OF HOUSE =\_\_\_ (REAR) \_ 900.16 ELEV. AT REAR OF HOUSE = SIGNATURE OF OWNER OR REPRESENTATIVE

### **BUILDING GRADE CERTIFICATE** City of Red Deer Issued by: 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. LANE, P.L. BLDG 2% MIN STREET SPLIT DRAINAGE 2. STANDING AT THE WATER SHUTDFF AND FACING THE BUILDING, THE P.U.L. or M.R. 5% WIN 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 ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. DRAWAGE 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 STREET BASÉMENT WALKOUT 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A LANE, PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. - 2.00m EASEMENT LEGEND 4.5 --- SAN, WATER & STORM FIRE HYDRANT -G- GAS POWER, TELEPHONE & CABLE SERVICE STREET LIGHT SAN. STM . & WAT COMMUNITY MAILBOX TRANSFORMER - 2.50m EASEMENT -1.00m BLVD EL&P TRANSFORMER =1.50m RLLED MONOWALK SHAW PEDESTAL ▲ TELEPHONE PEDESTAL VANCOUVER URD BOX CRESCENT POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE SANITARY AND WATER SERVICE LOCATION IS 3.0m FROM SIDEYARD LOTLINE DEPTH OF FILL EXCEEDS 1.2m (BEARING CERTIFICATE REQUIRED) CIVIC ADDRESS: 40 VANCOUVER CRESCENT TOP OF FOOTING: MAX. DEPTH BELOW AVERAGE SIDEWALK = LOT: 46 BLOCK: 6 PLAN No.: LOWEST ELEVATION = 898:39 DEVELOPER: MELCOR DEVELOPMENTS SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD DATE: FEB 19, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 20, 2013 SANITARY AT 5.0m INSIDE LOT = 897.54

STORM AT 5.0m INSIDE LOT = 897.75 RECEIVED BY: DATE:

DESIGN LANDSCAPE ELEVATIONS
ELEV. AT FRONT OF HOUSE = 900.81
ELEV. AT REAR OF HOUSE = 900.12 SIGNATURE OF OWNER OR REPRESENTATIVE

#### BUILDING GRADE CERTIFICATE City of Red Deer Issued by: LANE, P.L. 1. WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR UTILITIES. BLDG SX MIN STREET SPLIT DRAINAGE P.U.L. or M.R. 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 ELEVATIONS ARE IN METRES ABOVE GEODETIC MEAN SEA LEVEL. DRAWAGE 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 6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED BY A LANE P.U.L. PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER ACCEPTS SPLIT DRAINAGE NO RESPONSIBILITY FOR ITS ACCURACY. 2.00m EASEMENT -48 LEGEND 46 --- SAN, WATER & STORM FIRE HYDRANT -G- GAS POWER, TELEPHONE & CABLE SERVICE STREET LIGHT SAN, STM COMMUNITY MAILBOX & WAT TRANSFORMER EL&P TRANSFORMER - 2.50m EASEMENT -1.00m BLVD SHAW PEDESTAL 1.50m RLLED MONOWALK ▲ TELEPHONE PEDESTAL VANCOUVER URD BOX CRESCENT POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE SANITARY AND WATER SERVICE LOCATION IS 3.0m FROM SIDEYARD LOTLINE DEPTH OF FILL EXCEEDS 1.2m (BEARING CERTIFICATE REQUIRED) CIVIC ADDRESS: 36 VANCOUVER CRESCENT TOP OF FOOTING: LOT: 47 BLOCK: 6 PLAN No.: MAX. DEPTH BELOW AVERAGE SIDEWALK = 1.75 LOWEST ELEVATION = 898.53 DEVELOPER: MELCOR DEVELOPMENTS SCALE: 1:500 DRAWN BY: STANTEC CONSULTING LTD DATE: FEB 19, 2013 AS-BUILT SEWER INVERT ELEVATIONS: APPROVED BY: KERRY SAUNDERS DATE: NOV 20, 2013 SANITARY AT 5.0m INSIDE LOT = 897.68 STORM AT 5.0m INSIDE LOT = DATE: RECEIVED BY: I CERTIFY THAT THE FINAL LANDSCAPE GRADE WILL BE (FRONT) DESIGN LANDSCAPE ELEVATIONS 900\_63 ELEV. AT FRONT OF HOUSE =\_\_\_ (REAR) \_ 900-20 ELEV. AT REAR OF HOUSE உ SIGNATURE OF OWNER OR REPRESENTATIVE

BUILDING GRADE C	City of Red Deer Issued by: No.
<ol> <li>WHEN EXCAVATING IN A RIGHT OF WAY (EASEMENT), CHECK FOR</li> <li>STANDING AT THE WATER SHUTOFF AND FACING THE BUILDING, SANITARY SERVICE (PAINTED RED) IS ON THE LEFT SIDE OF THE SERVICE: STORM SERVICE (PAINTED GREEN) IS ON THE RIGHT SWATER SERVICE.</li> </ol>	THE P.U.L OR BLDG 22 MIN STREET SPLIT DRAINAGE IE WATER M.R.
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 5. THE BUILDER MUST CONSTRUCT WITHIN 100mm OF THE DESIGN LA ELEVATION & ILLUSTRATED DRAINAGE PATTERNS UNLESS OTHERN APPROVED BY THE DEVELOPMENT OFFICER.	ACTUAL.  ANDSCAPE  ACTUAL  ACTUAL  ACTUAL  ANDSCAPE  ACTUAL  ANDSCAPE  ACTUAL  ACTUAL
6. IF THE INFORMATION ON THIS CERTIFICATE HAS BEEN PREPARED PRIVATE DEVELOPER OR THEIR AGENT, THE CITY OF RED DEER NO RESPONSIBILITY FOR ITS ACCURACY.	ZDIII A Z Z Z ZBASEMENI WALKUU!
	7.90 - 200 LANE
2.00n	A EASEMENT
	LAME /
	48
LEGEND  —— SAN, WATER & STORM  —— FIRE HYDRANT	// 47
- GAS - POWER, TELEPHONE - CABLE SERVICE - STREET LIGHT	
STREET EIGHT  SOMMUNITY MAILBOX  ■ TRANSFORMER  ■ EL&P TRANSFORMER	
SHAW PEDESTAL  TELEPHONE PEDESTAL  17.646	2.50m EASEMENT 1.00m BLVD 1,50m RLLED MONOWALK
O URD BOX  POWER SERVICE LOCATION IS 1.0m FROM SIDEYARD LOTLINE	VANCOUVER CRESCENT
SANITARY AND WATER SERVICE LOCATION IS 4.50m FROM SIDE DEPTH OF FILL EXCEEDS 1,2m (BEARING CERTIFICATE REQUIRE	
TOP OF FOOTING:  MAX. DEPTH BELOW AVERAGE SIDEWALK = 1.82  LOWEST ELEVATION = 898.52	CIVIC ADDRESS: 32 VANCOUVER CRESCENT  LOT: 48 BLOCK: 6 PLAN No.:  DEVELOPER: MELCOR DEVELOPMENTS SCALE: 1:500
AS-BUILT SEWER INVERT ELEVATIONS:  SANITARY AT 5.0m INSIDE LOT = 897.67  STORM AT 5.0m INSIDE LOT = 897.67	DRAWN BY: STANTEC CONSULTING LTD DATE: FEB 19, 2013  APPROVED BY: KERRY SAUNDERS DATE: NOV 20, 2013  RECEIVED BY: DATE:
ELEV. AT FRONT OF HOUSE = 900.65	THE FINAL LANDSCAPE GRADE WILL BE (FRONT)  (REAR)  WHER OR REPRESENTATIVE