



Stantec  
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- Legend
- |  |        |        |        |
|--|--------|--------|--------|
| GRADE AT FRONT FL  | 980.55 | STREET | 980.50 |
| SERVICE INSET AT CURB (UNLESS OTHERWISE NOTED)                                   |        | S      | 978.30 |
| LOWEST TOP OF FOOTING  |        | LTF    | 978.15 |
| SUGGESTED MIN. FINISHED LANDSCAPE ELEVATION AT FRONT OF HOUSE                    |        |        | 980.00 |
| SUGGESTED MIN. FINISHED LANDSCAPE ELEVATION AT REAR OF HOUSE                     |        |        | 980.25 |
| ORIGINAL GROUND ELEVATION - (FROM TO SITE CENTER AT CENTRE OF BUILDING ENVELOPE) |        | OG     | 978.40 |
| SERVICE TYPE   |        | ○      | S      |
| LOT TYPE   |        | △      | L      |
| LOT NUMBER   |        |        | 92     |
| DEPTH OF FILL EXCEEDS 1.2m (BEARING CERTIFICATE REQUIRED)                        |        | *      | *      |
| CNIC ADDRESS   |        | ⊕      | 12     |
- ELEC., TELLUS & SHAW DROPOFF
- FRONT SERVICE LOCATION (2.0m FROM PROPERTY LINE UNLESS OTHERWISE NOTED)
- GRADE AT REAR FL OR EDGE OF OVERLAND DRAINAGE 1/2 (UNLESS APPLICABLE)
- LEGEND
- SINGLE WATER & SANITARY SERVICE
  - △ DUAL WATER & SANITARY SERVICE
  - SINGLE WATER, SANITARY & STORM SERVICE
  - ▲ TRIP, WATER, SANITARY & STORM SERVICE
  - \* EXISTING WELL HEAD
- NOTES
- ALL LOT GRADING MUST BE INCLUDED WITH THE HOUSE DESIGN AND APPROVED BY THE DEVELOPER.

LOT TYPES	
L	LEVEL LOT
LB	LEVEL LOT (BACK TO FRONT DRAINAGE)
F	FILL (W/OUT SETTLEMENT)
WS	SPLIT LEVEL W/OUT SETTLEMENT
T	TRANSITION LOT

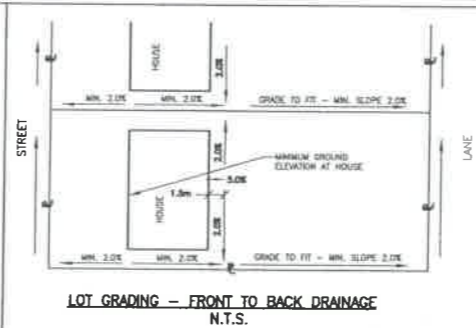
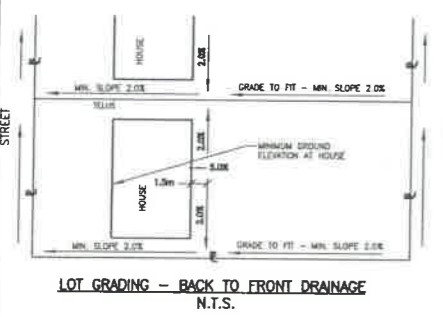
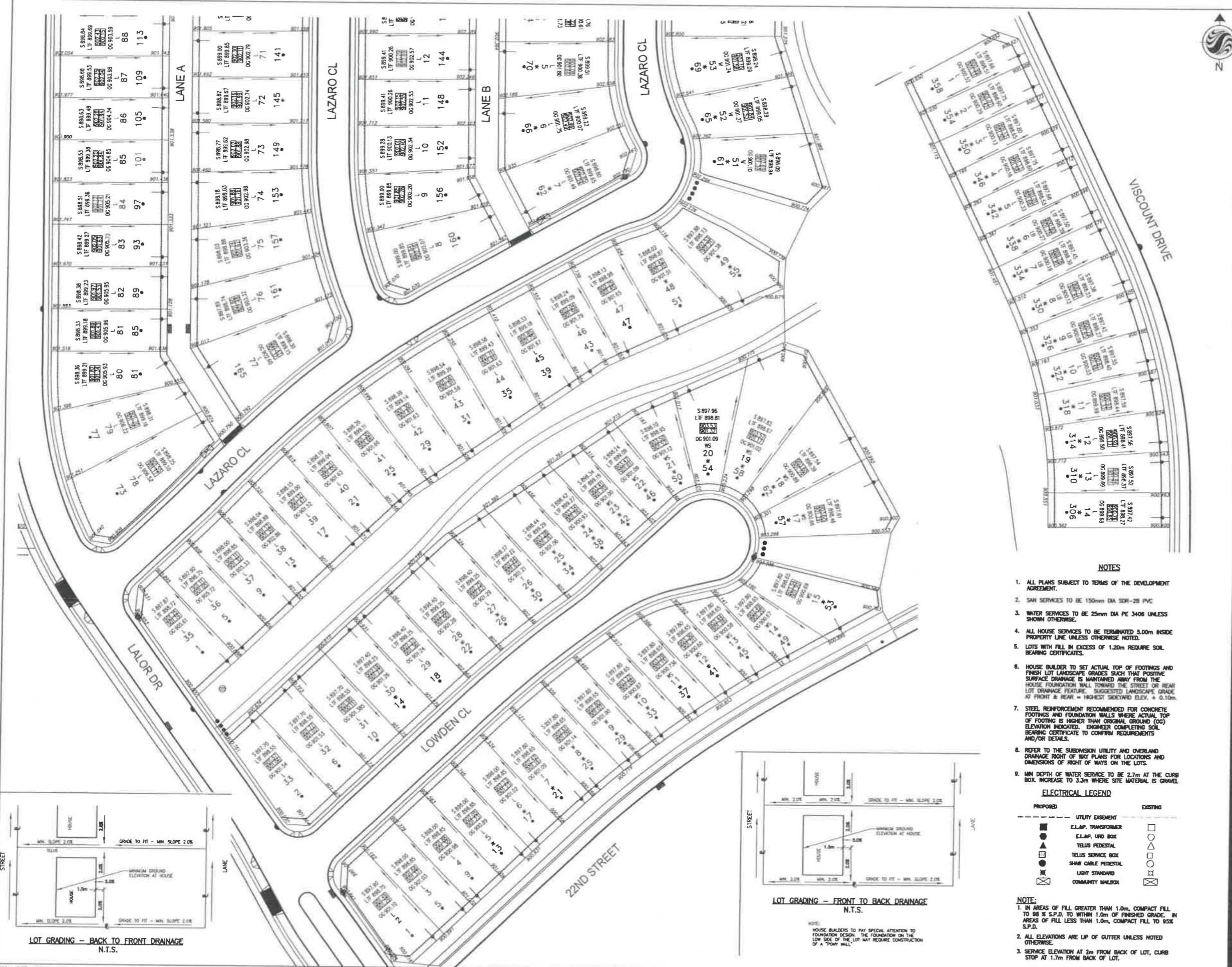
Revision			
	By	Appd.	YY.MM.DD
B	ISSUED FOR CONSTRUCTION	MZ	KS 13.03.20
A	ISSUED FOR APPROVAL	MZ	KS 13.02.20
Issued			
	By	Appd.	YY.MM.DD
File Name:	49395-c-bj.dwg	MZ	KS KS
		Dwn.	Chkd.
Permit/Seal		Desgn.	YY.MM.DD

Client/Project  
 MELCOR DEVELOPMENTS LTD.  
 LAREDO PHASE 1  
 Red Deer AB Canada  
 Title  
 BUILDING GRADE PLAN

Project No.  
 112849395

Scale  
 1:1000

Drawing No. Sheet Revision  
 C11A 0



- NOTES
- ALL PLANS SUBJECT TO TERMS OF THE DEVELOPMENT AGREEMENT.
  - SAN SERVICES TO BE 150mm DIA SERV-28 PVC
  - WATER SERVICES TO BE 25mm DIA PE 3406 UNLESS SHOWN OTHERWISE.
  - ALL HOUSE SERVICES TO BE TERMINATED 3.00m INSIDE PROPERTY LINE UNLESS OTHERWISE NOTED.
  - LOTS WITH FILL IN EXCESS OF 1.20m REQUIRE SOIL BEARING CERTIFICATES.
  - HOUSE BUILDER TO SET ACTUAL TOP OF FOOTINGS AND FINISH LOT LANDSCAPE GRADES SUCH THAT POSITIVE SURFACE DRAINAGE IS MAINTAINED AWAY FROM THE HOUSE FOUNDATION WALL TOWARD THE STREET OR REAR LOT DRAINAGE FEATURE. SUGGESTED LANDSCAPE GRADE AT FRONT & REAR = HIGHEST SIDEYARD ELEV. + 0.10m.
  - STEEL REINFORCEMENT RECOMMENDED FOR CONCRETE FOOTINGS AND FOUNDATION WALLS WHERE ACTUAL TOP OF FOOTING IS HIGHER THAN ORIGINAL GROUND (OG) ELEVATION INDICATED. ENGINEER COMPLETING SOIL BEARING CERTIFICATE TO CONFIRM REQUIREMENTS AND/OR DETAILS.
  - REFER TO THE SUBDIVISION UTILITY AND OVERLAND DRAINAGE RIGHT OF WAY PLANS FOR LOCATIONS AND DIMENSIONS OF RIGHT OF WAYS ON THE LOTS.
  - MIN DEPTH OF WATER SERVICE TO BE 2.7m AT THE CURB BOX. INCREASE TO 3.3m WHERE SITE MATERIAL IS GRAVEL.

ELECTRICAL LEGEND

PROPOSED	UTILITY EASEMENT	EXISTING
○	E.L.A.P. TRANSFORMER	○
●	E.L.A.P. URD BOX	○
△	TELLUS PEDESTAL	○
⊕	TELLUS SERVICE BOX	○
⊖	SHAW CABLE PEDESTAL	○
⊛	LIGHT STANDARD	○
⊠	COMMUNITY MAILBOX	○

- NOTE:
- IN AREAS OF FILL GREATER THAN 1.2m, COMPACT FILL TO 92 % S.P.D. TO WITHIN 1.0m OF FINISHED GRADE. IN AREAS OF FILL LESS THAN 1.0m, COMPACT FILL TO 95% S.P.D.
  - ALL ELEVATIONS ARE LIP OF GUTTER UNLESS NOTED OTHERWISE.
  - SERVICE ELEVATION AT 2m FROM BACK OF LOT, CURB STOP AT 1.7m FROM BACK OF LOT.

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 ORIGINAL SHEET - ARCH 2





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Legend

GRADE AT FRONT FL	990.35	STREET	990.35
GRADE AT REAR FL	990.35		
TERACE GRADE AT REAR FL (UNLESS OTHERWISE NOTED)			S 878.30
LOWEST TOP OF FOOTING			LTF 878.15
SUGGESTED MIN. FINISHED LANDSCAPE ELEVATION AT FRONT OF HOUSE			990.35
SUGGESTED MIN. FINISHED LANDSCAPE ELEVATION AT REAR OF HOUSE			OG 879.40
ORIGINAL GROUND ELEVATION (PRIOR TO SITE CHANGING AT CENTRE OF BUILDING ENVELOPE)			
SERVICE TYPE			○/△
LOT TYPE			L
LOT NUMBER			92
DEPTH OF FILL EXCEEDS 1.0m (DRAINING CERTIFICATE REQUIRED)			*
CIVIC ADDRESS			12

ELEC., TELLIS & SHAW DROPOFF

FRONT SERVICE LOCATION (3.0m FROM PROPERTY LINE UNLESS OTHERWISE NOTED)

GRADE AT REAR FL OR EDGE OF OVERLAND DRAINAGE (IF APPLICABLE)

990.35 990.30

LEGEND

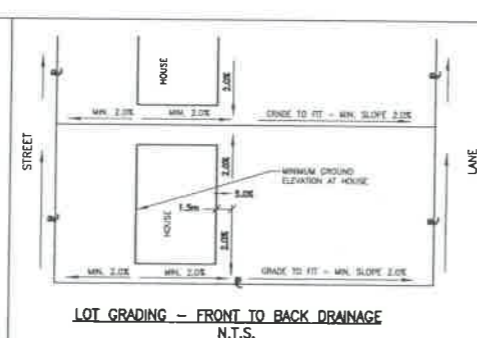
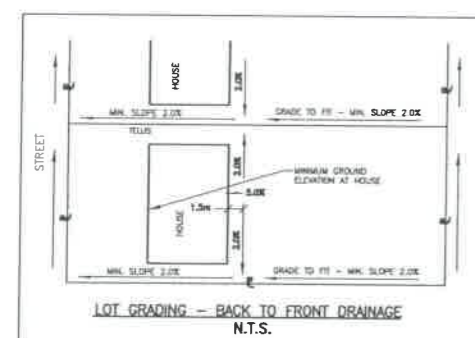
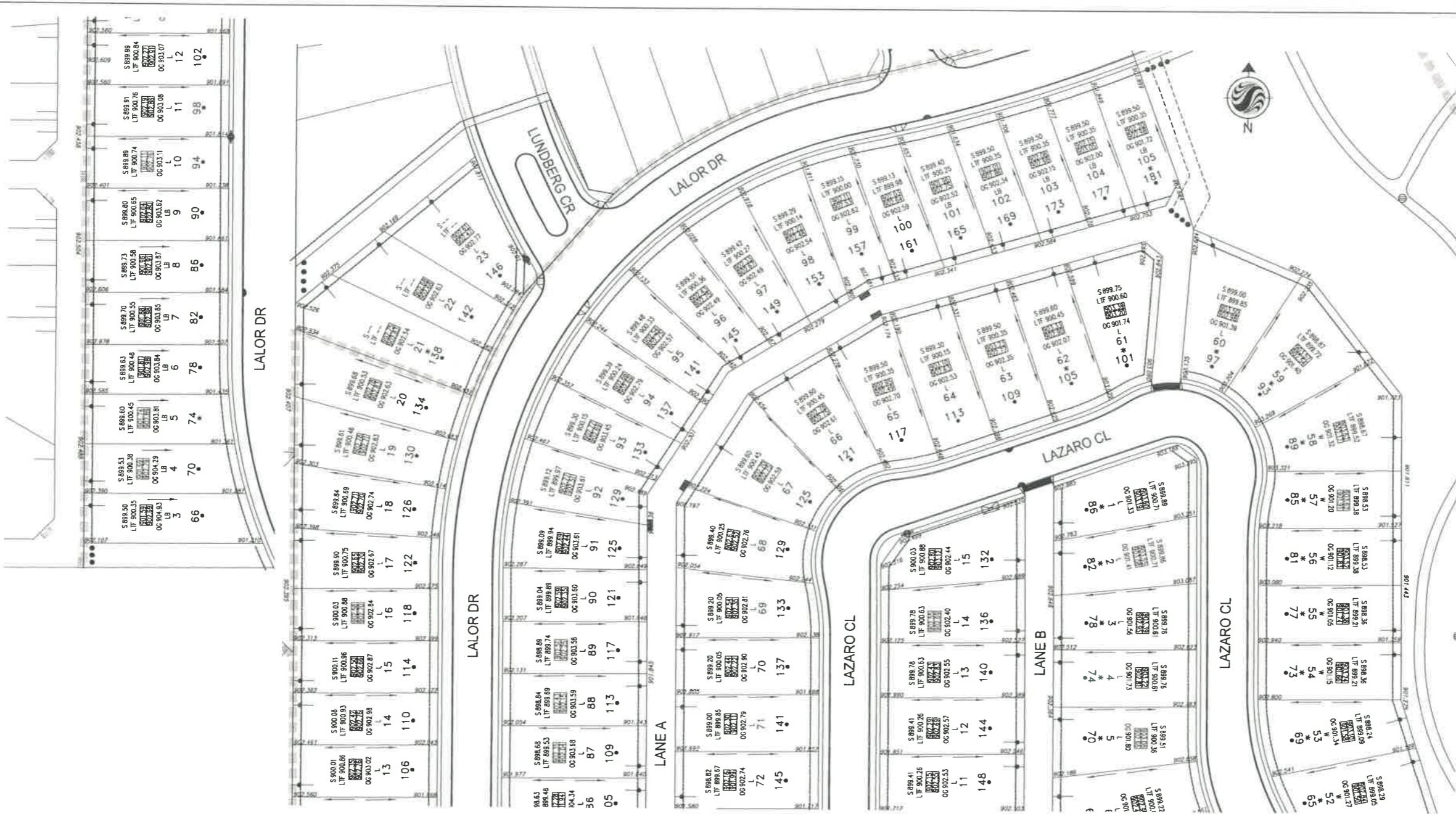
- SINGLE WATER & SANITARY SERVICE
- △ DUAL WATER & SANITARY SERVICE
- SINGLE WATER, SANITARY & STORM SERVICE
- ▲ DUAL WATER, SANITARY & STORM SERVICE
- \* EXISTING WELL HEAD

NOTE: ALL LOT GRADING MUST BE INCLUDED WITH THE HOUSE DESIGN AND APPROVED BY THE DEVELOPER.

Revision	By	Appd	YY MM DD
B			
A			
Issued	By	Appd	YY MM DD
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Permit-Seal	Desn	Chkd	Desn
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  - SAW SERVICES TO BE 150mm DIA SDR-28 PVC
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  - MIN DEPTH OF WATER SERVICE TO BE 2.7m AT THE CURB SOIL INCREASE TO 3.3m WHERE SITE MATERIAL IS GRAVEL.

LOT TYPES

- L - LEVEL LOT
- L\* - LEVEL LOT (BACK TO FRONT DRAINAGE)
- FL - FULL WALKOUT BASEMENT
- SL - SPLIT LEVEL WALKOUT BASEMENT
- TL - TRANSITION LOT

ELECTRICAL LEGEND

PROPOSED	UTILITY EASEMENT	EXISTING
○	E.L.A.P. TRANSFORMER	□
●	E.L.A.P. UND. BOX	○
○	TELLIS PEDISTAL	○
○	TELLIS SERVICE BOX	○
○	SHAW CABLE PEDestal	○
○	LIGHT STANDARD	○
○	COMMUNITY MAILBOX	○

- NOTE:
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  - SERVICE ELEVATION AT 2m FROM BACK OF LOT, CURB STOP AT 1.7m FROM BACK OF LOT.

ORIGINAL SHEET - ARCH B