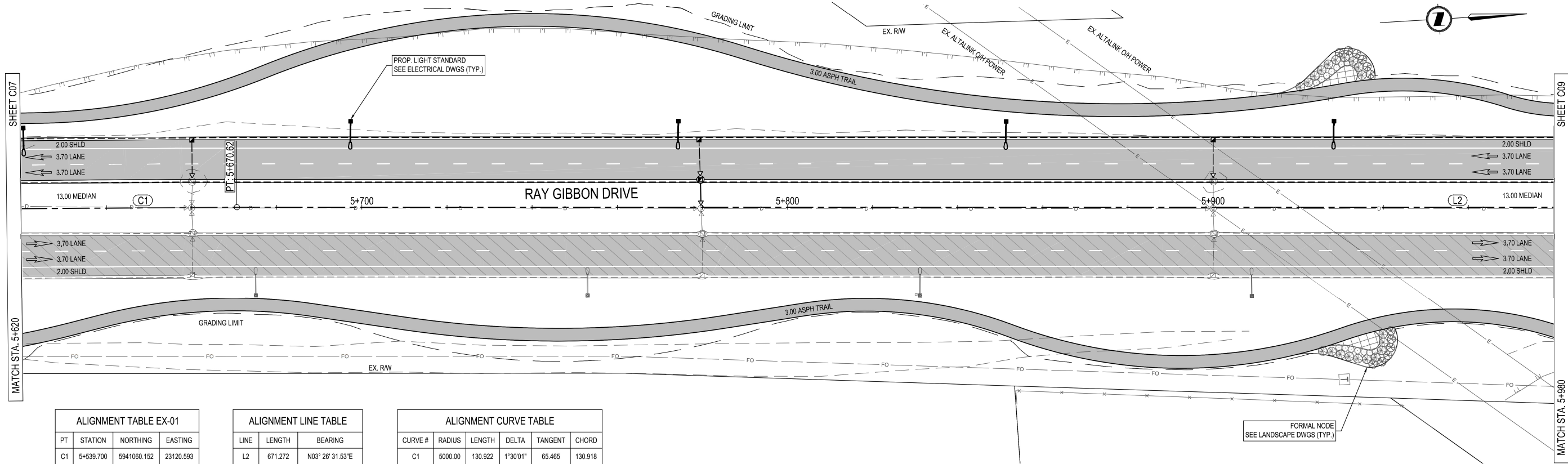


Project Number	Rev.
131-00520-01	1



ALIGNMENT TABLE EX-01			
PT	STATION	NORTHING	EASTING
C1	5+539.700	5941060.152	23120.593
L2	5+670.622	5941190.926	23126.741
S1	6+341.894	5941860.987	23167.044

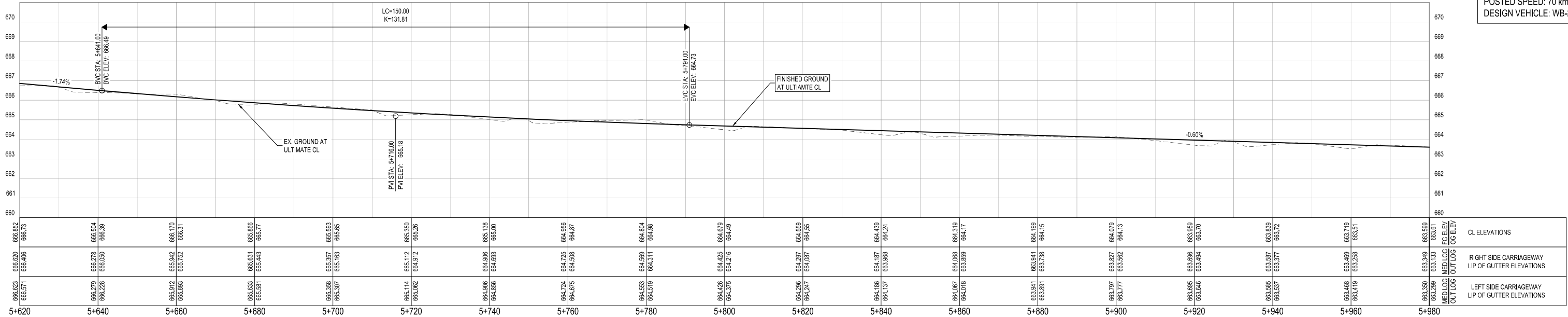
ALIGNMENT LINE TABLE		
LINE	LENGTH	BEARING
L2	671.272	N03° 26' 31.53"E

ALIGNMENT CURVE TABLE					
CURVE #	RADIUS	LENGTH	DELTA	TANGENT	CHORD
C1	5000.00	130.922	1°30'01"	65.465	130.918

FORMAL NODE
SEE LANDSCAPE DWGS (TYP.)

NOTES:
REFER TO E SERIES FOR STREET LIGHTING
REFER TO C31 FOR STORM

DESIGN SPEED: 90 km/hr
POSTED SPEED: 70 km/hr
DESIGN VEHICLE: WB-21



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ORIGINAL DWG SIZE: ANSI D (22" x 34")



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CITY OF ST. ALBERT
5 ST. ANNE STREET
**RAY GIBBON DRIVE IMPROVEMENTS,
PHASE 1**
PLAN & PROFILE - RAY GIBBON DRIVE (2 OF 5)
STA. 5+620 TO STA. 5+980
ST. ALBERT, ALBERTA

Drawing No.

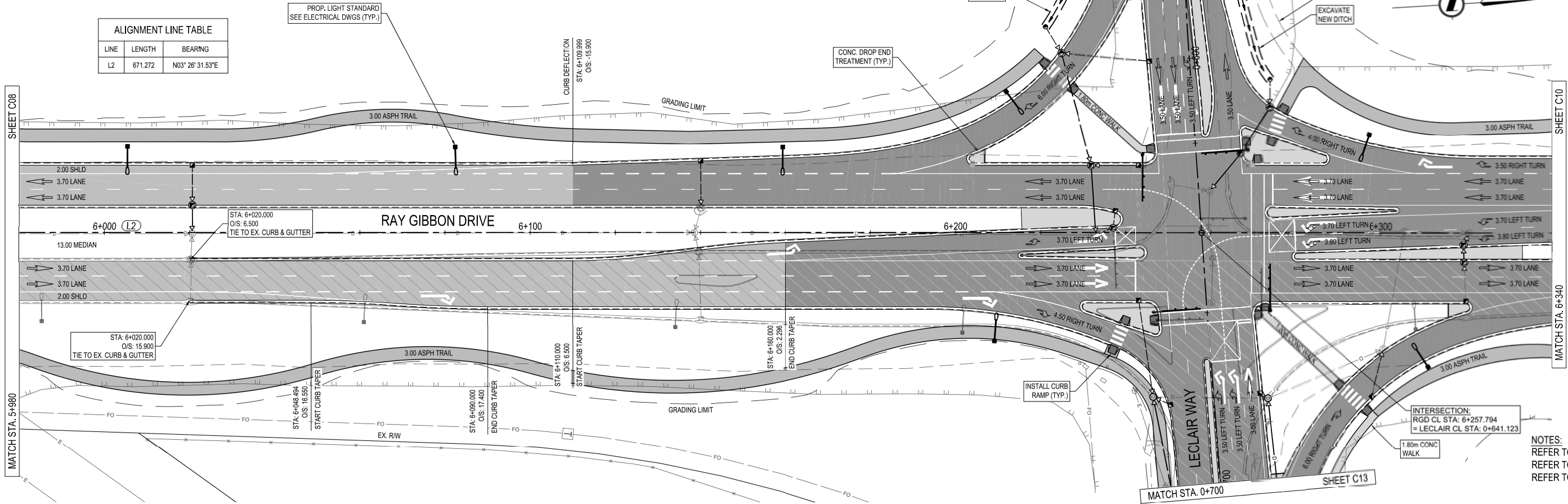
C08

Project Number
2131-00520-01

Rev.
1

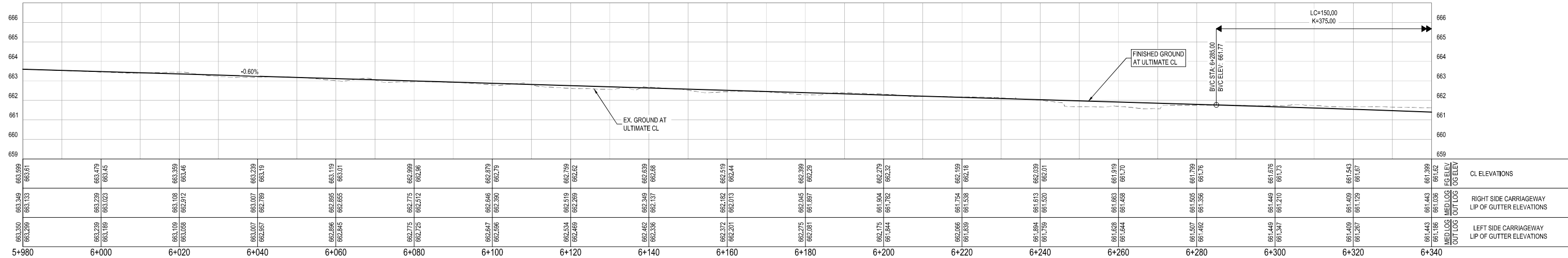
ALIGNMENT TABLE EX-01			
PT	STATION	NORTHING	EASTING
L2	5+670.622	5941190.926	23126.741
S1	6+341.894	5941860.987	23167.044

ALIGNMENT LINE TABLE		
LINE	LENGTH	BEARING
L2	671.272	N03° 26' 31.53"E



NOTES:
REFER TO E SERIES FOR STREET LIGHTING
REFER TO C32 FOR STORM
REFER TO C19 FOR CURVE DATA

DESIGN SPEED: 90 km/hr
POSTED SPEED: 70 km/hr
DESIGN VEHICLE: WB-21

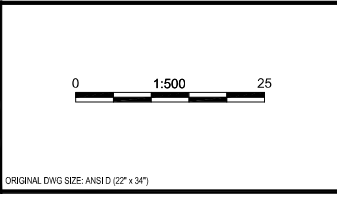


Rev	Date	Description	Drawn	Design	App'd
1	2020-05-27	ISSUED FOR CONSTRUCTION	MT	DL	AH
0	2020-02-25	ISSUED FOR TENDER	MT	DL	AH

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McELHANNEY LTD.
Signature: [Signature]
Date: 27 May 2020
PERMIT NUMBER: P 6383
The Association of Professional Engineers and Geoscientists of Alberta

Permit


May 27, 2020

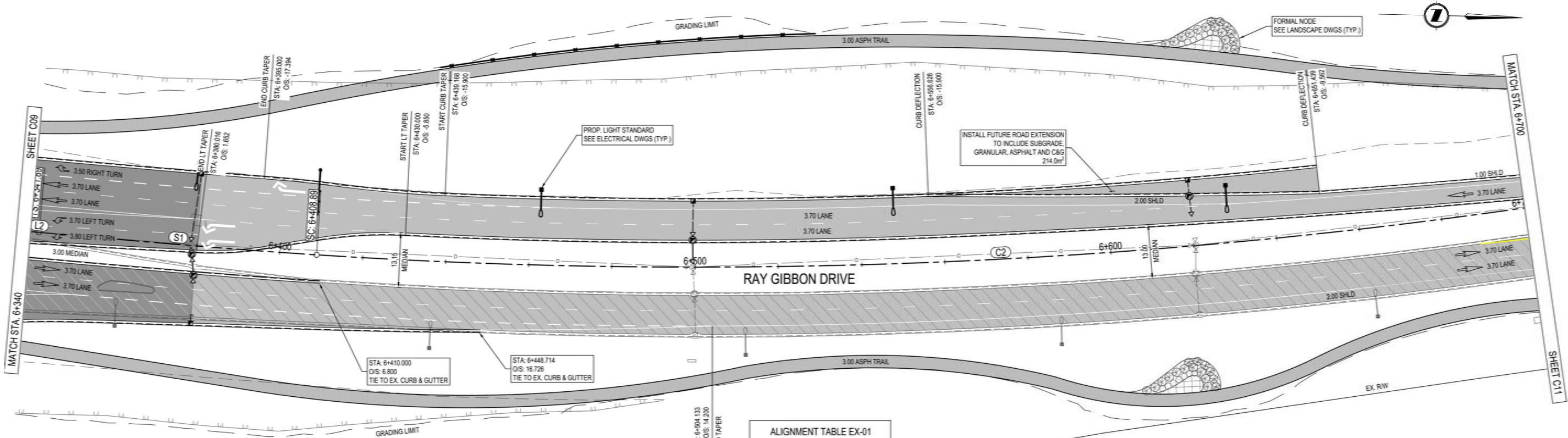
Approved Sealed

CITY OF ST. ALBERT
5 ST. ANNE STREET
RAY GIBBON DRIVE IMPROVEMENTS, PHASE 1
PLAN & PROFILE - RAY GIBBON DRIVE (3 OF 5)
STA. 5+980 TO STA. 6+340
ST. ALBERT, ALBERTA

Drawing No.
C09

Project Number
2131-00520-01

Rev.
1



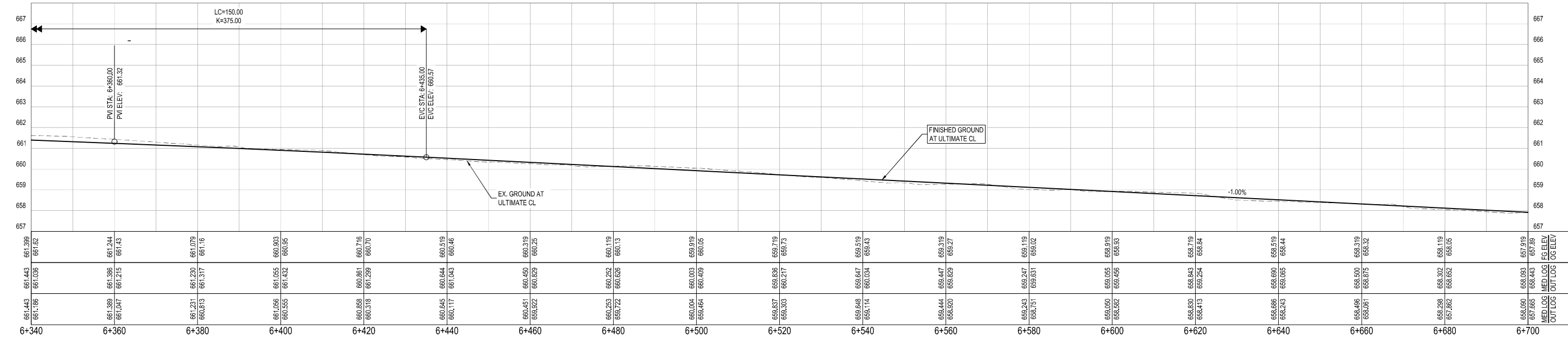
ALIGNMENT TABLE EX-01			
PT	STATION	NORTHING	EASTING
L2	5+670.622	5941190.926	23126.741
S1	6+341.894	5941860.987	23167.044
C2	6+408.894	5941927.894	23170.533

ALIGNMENT LINE TABLE		
LINE	LENGTH	BEARING
L2	671.272	N03° 26' 31.53"E

ALIGNMENT CURVE TABLE				
CURVE #	RADIUS	LENGTH	DELTA	TANGENT
C2	1400.00	1116.525	45°41'40"	589.864

ALIGNMENT SPIRAL TABLE				
SPIRAL	LENGTH	A VALUE	SHORT TAN	LONG TAN
S1	67.000	306.268	22.335	44.668

NOTES:
REFER TO E SERIES FOR STREET LIGHTING
REFER TO C33 FOR STORM
REFER TO C19 FOR CURVE DATA



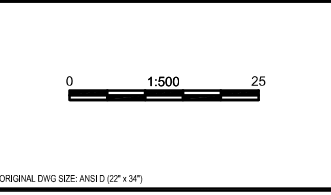
DESIGN SPEED: 90 km/hr
POSTED SPEED: 70 km/hr
DESIGN VEHICLE: WB-21

Rev	Date	Description	Drawn	Design	App'd
1	2020-05-27	ISSUED FOR CONSTRUCTION	MT	DL	AH
0	2020-02-25	ISSUED FOR TENDER	MT	DL	AH

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Date: 27 May 2020

PERMIT NUMBER: P 6383
The Association of Professional Engineers and Geoscientists of Alberta

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CITY OF ST. ALBERT
5 ST. ANNE STREET

RAY GIBBON DRIVE IMPROVEMENTS,
PHASE 1

PLAN & PROFILE - RAY GIBBON DRIVE (4 OF 5)

STA. 6+340 TO STA. 6+700
ST. ALBERT, ALBERTA

Drawing No.

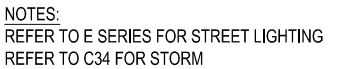
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Project Number

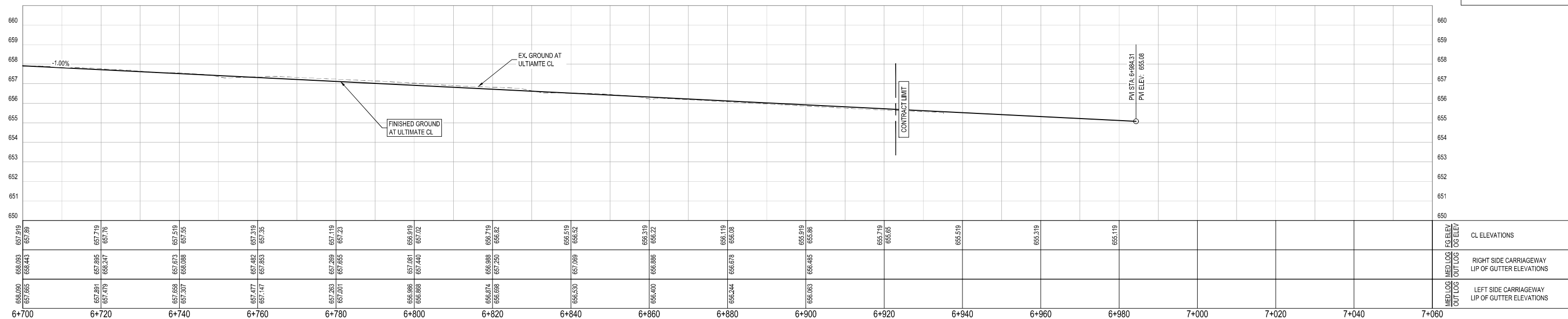
2131-00520-01

Rev.

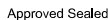
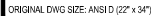
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ALIGNMENT CURVE TABLE					
CURVE #	RADIUS	LENGTH	DELTA	TANGENT	CHORD
C2	1400.00	1116.525	45°41'40"	589.864	1087.170



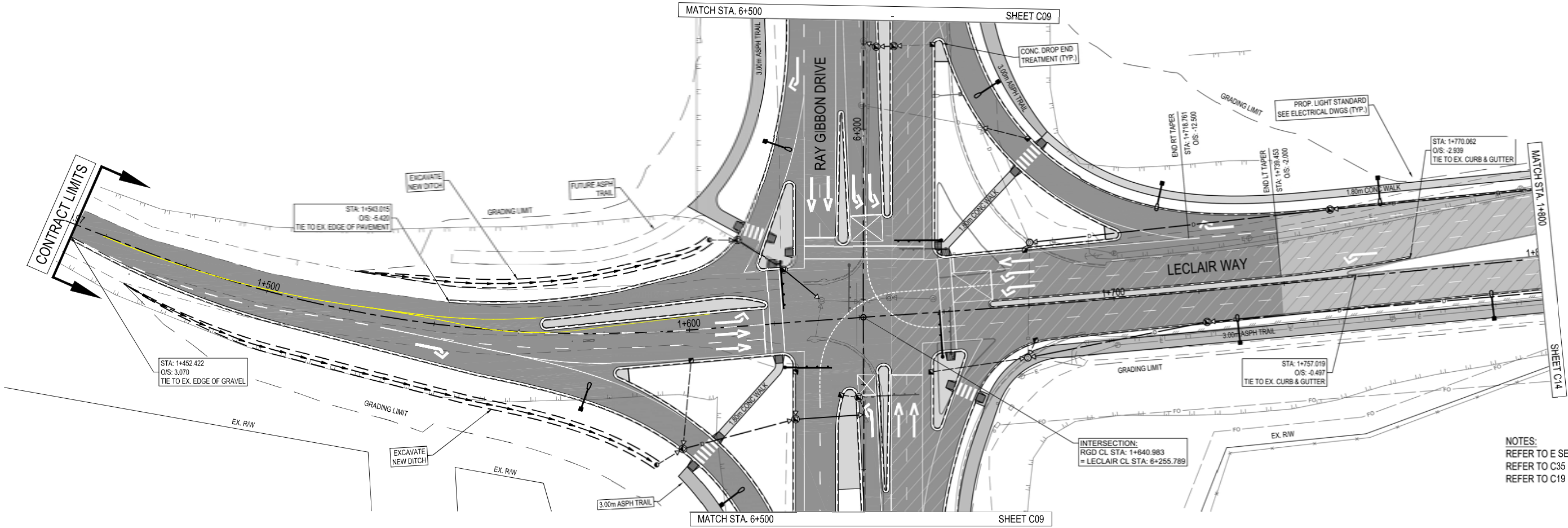
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1	2020-05-27	ISSUED FOR CONSTRUCTION					MT	Dl	AH	INFORMATION ON EXISTING UNDERGROUND FACILITIES MAY NOT BE COMPLETE OR ACCURATE. McELHANNEY, ITS EMPLOYEES AND DIRECTORS ARE NOT RESPONSIBLE NOR LIABILE FOR THE LOCATION OF ANY UNDERGROUND CONDITIONS, PIPES, Cables, OR OTHER FACILITIES WHETHER SHOWN OR OMITTED FROM THIS PLAN. PRIOR TO CONSTRUCTION CONTRACTOR SHALL VERIFY ALL INFORMATION PROVIDED BY THE LANDOWNER CONCERNING HYDRAVAC AND ADVISE THE ENGINEER OF POTENTIAL CONFLICTS.
Rev	Date	Description					Drawn	Design	App'd	
0	2020-02-25	ISSUED FOR TENDER					MT	Dl	AH	



Drawing No.

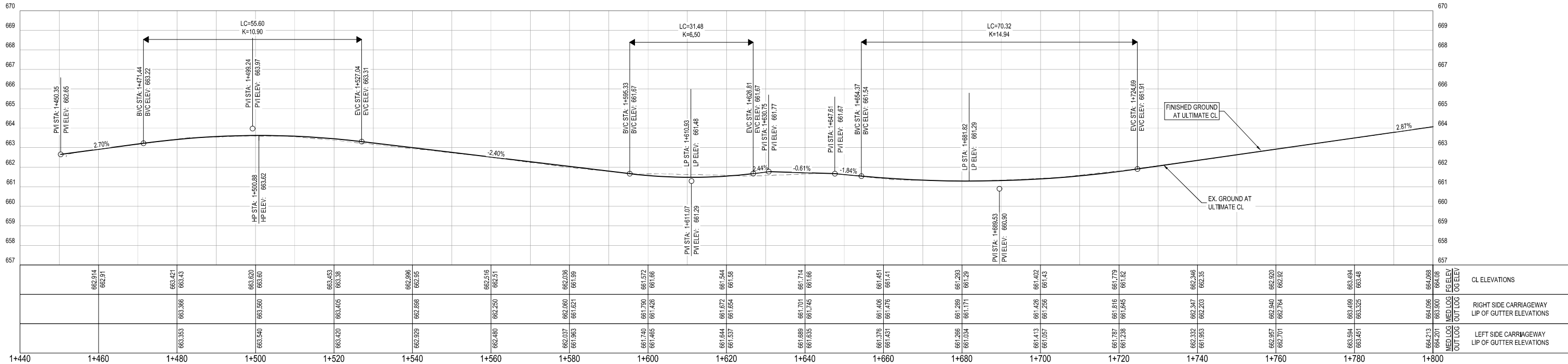
C11

Project Number	Rev
2131-00520-01	1



NOTES:
REFER TO E SERIES FOR STREET LIGHTING
REFER TO C35 FOR STORM
REFER TO C19 FOR CURVE DATA

DESIGN SPEED: 90 km/hr
POSTED SPEED: 70 km/hr
DESIGN VEHICLE: WB-21



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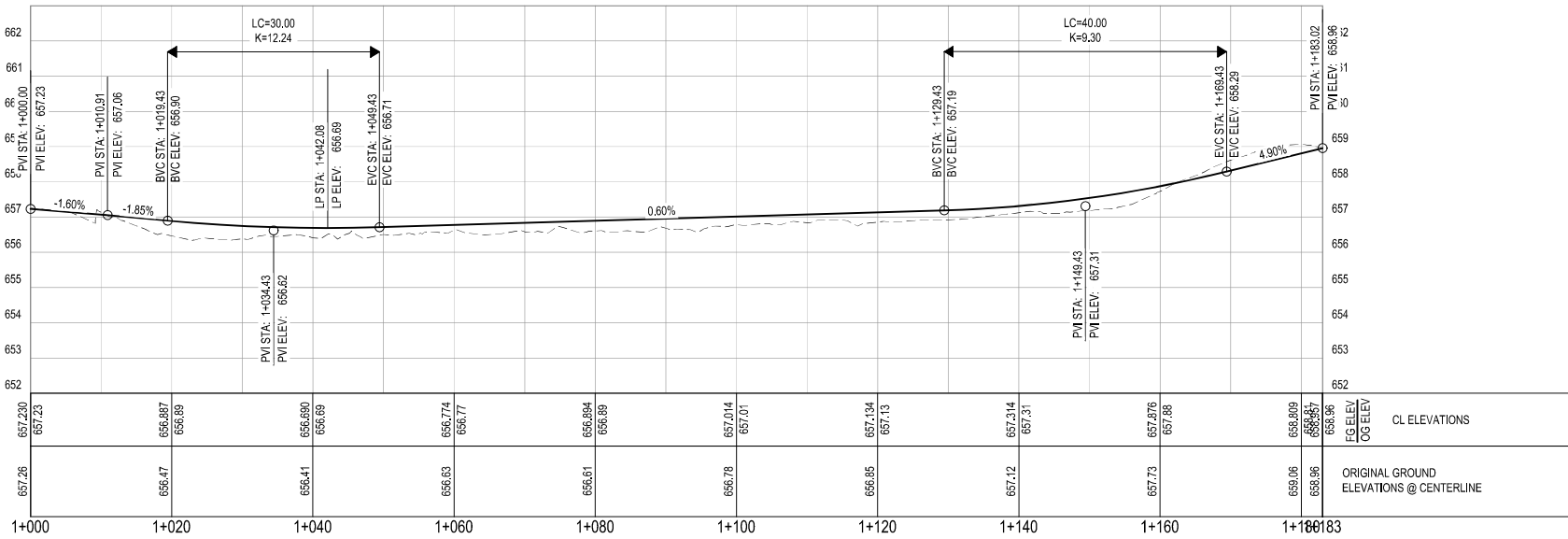
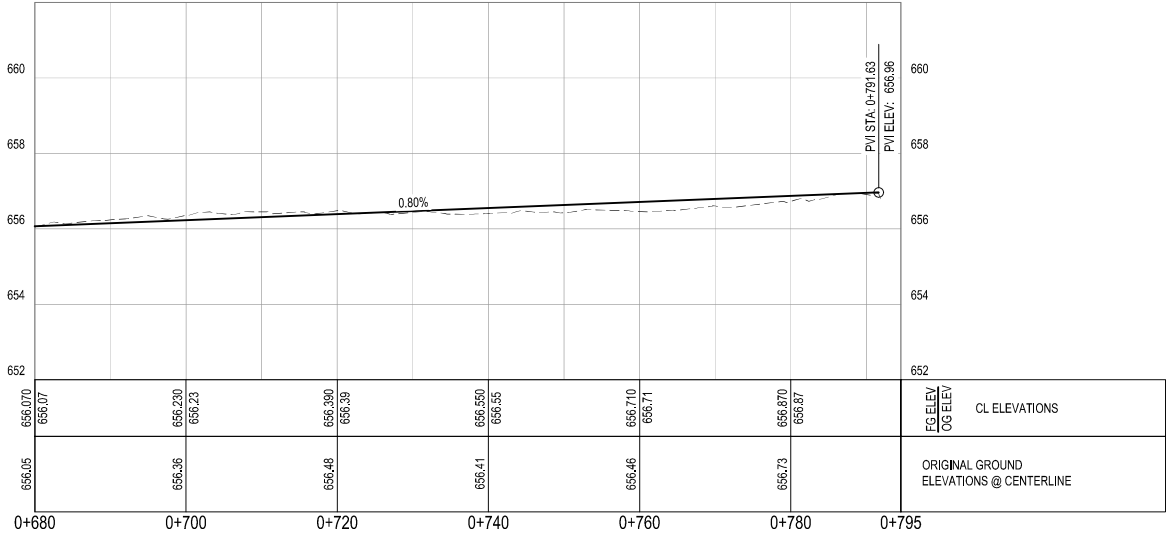
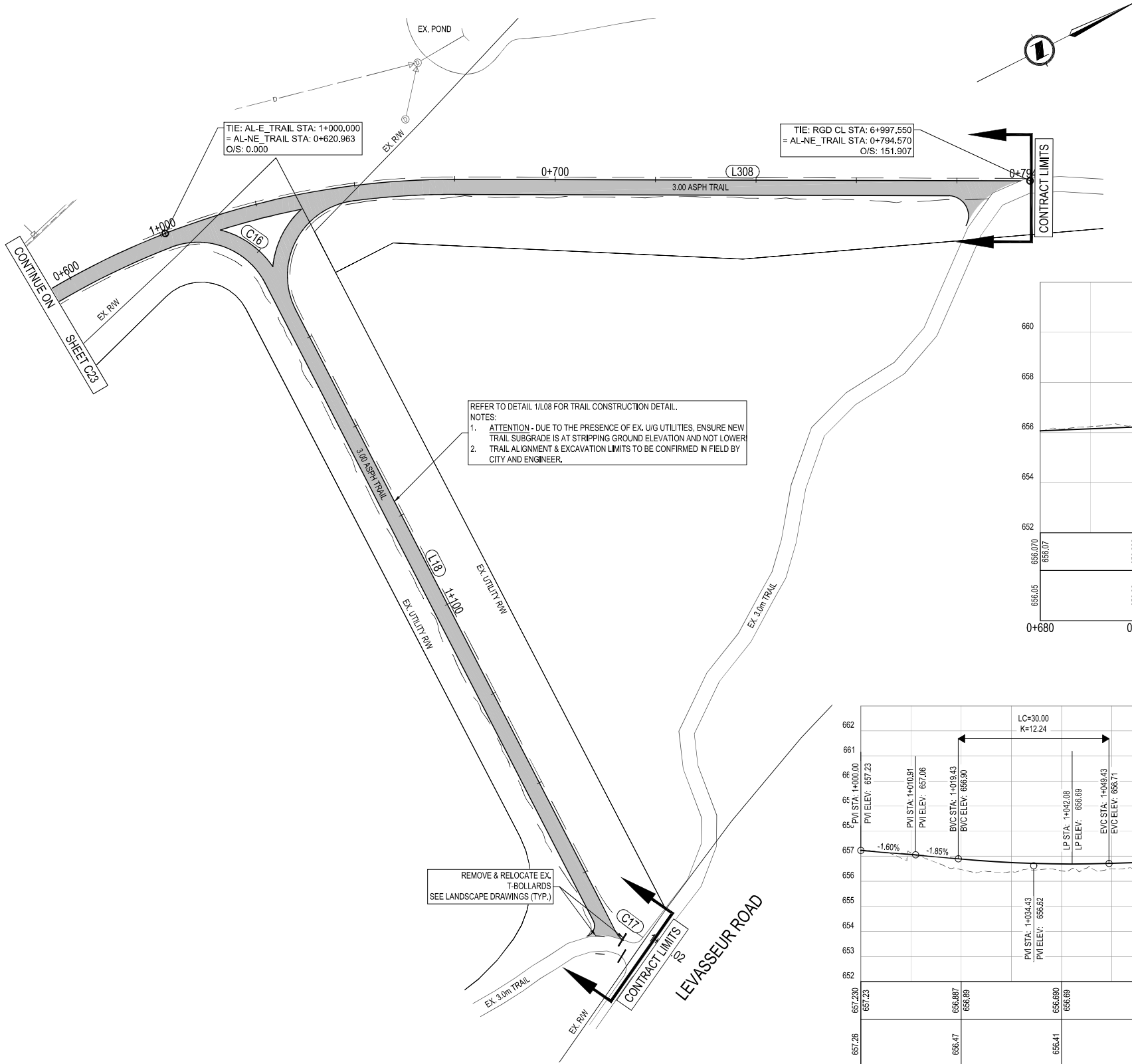
CITY OF ST. ALBERT
5 ST. ANNE STREET
**RAY GIBBON DRIVE IMPROVEMENTS,
PHASE 1**
PLAN & PROFILE - LECLEAIR WAY (1 OF 2)
STA. 1+449.97 TO STA. 1+800
ST. ALBERT, ALBERTA

Drawing No.

C13

Project Number
2131-00520-01

Rev.
1

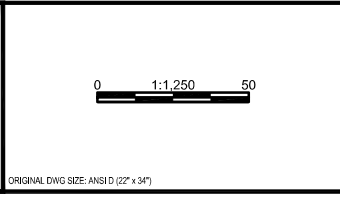


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1	2020-05-27	ISSUED FOR CONSTRUCTION	MT	DL	AH
0	2020-02-25	ISSUED FOR TENDER	MT	DL	AH

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RAY GIBBON DRIVE IMPROVEMENTS,
PHASE 1
PLAN & PROFILE - MULTI-USE TRAIL (3 OF 3)
ST. ALBERT, ALBERTA

Drawing No.
C23
Project Number
2131-00520-01
Rev.
1