

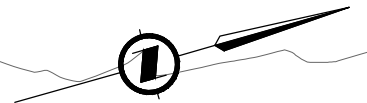
LEGEND

- MILLING AND LEVELING
- ADDITIONAL PAVEMENT AREA REQUIRED FOR DETOUR
- PROPOSED ULTIMATE GEOMETRY



PAVEMENT QUANTITIES:

ACT (TONNES):	550
25mm WELL GRADED BASE COURSE (m ³):	147
SELECT GRANULAR SUBBASE (m ³):	152
GRAVEL SHOULDER (m ³):	4



UNSURVEYED CROWN LAND

UNSURVEYED CROWN LAND

LIMIT OF CONSTRUCTION
L1100-LINE STA. 1100+00.000
TIE TO EXISTING
N 884864.555
E 543146.719

LIMIT OF CONSTRUCTION
L1100-LINE STA. 1102+20.203
TIE TO EXISTING
N 884864.555
E 543194.285

MAINTAIN AND PROTECT EXIST. TELUS / ROGERS POLE

PROPOSED CULVERT

L1100-LINE
R 400.000 Lt
Δ 6°23'06"
Tc 22.311
Arc 44.576
Ec 0.622

L1100-LINE
R 400.000 Lt
Δ 6°26'19"
Tc 22.499
Arc 44.950
Ec 0.632

L1100-LINE
R 400.000 Rt
Δ 12°48'03"
Tc 44.871
Arc 89.367
Ec 2.509

L200-LINE

L1100-LINE

HIGHWAY No. 97

UNIT PIT RD.

UNSURVEYED CROWN LAND

SRW PLAN CG2154

L1100-LINE DESIGN SPEED = 50km/hr

NOT FOR CONSTRUCTION

FOR INFORMATION ONLY - MAR. 27, 2024



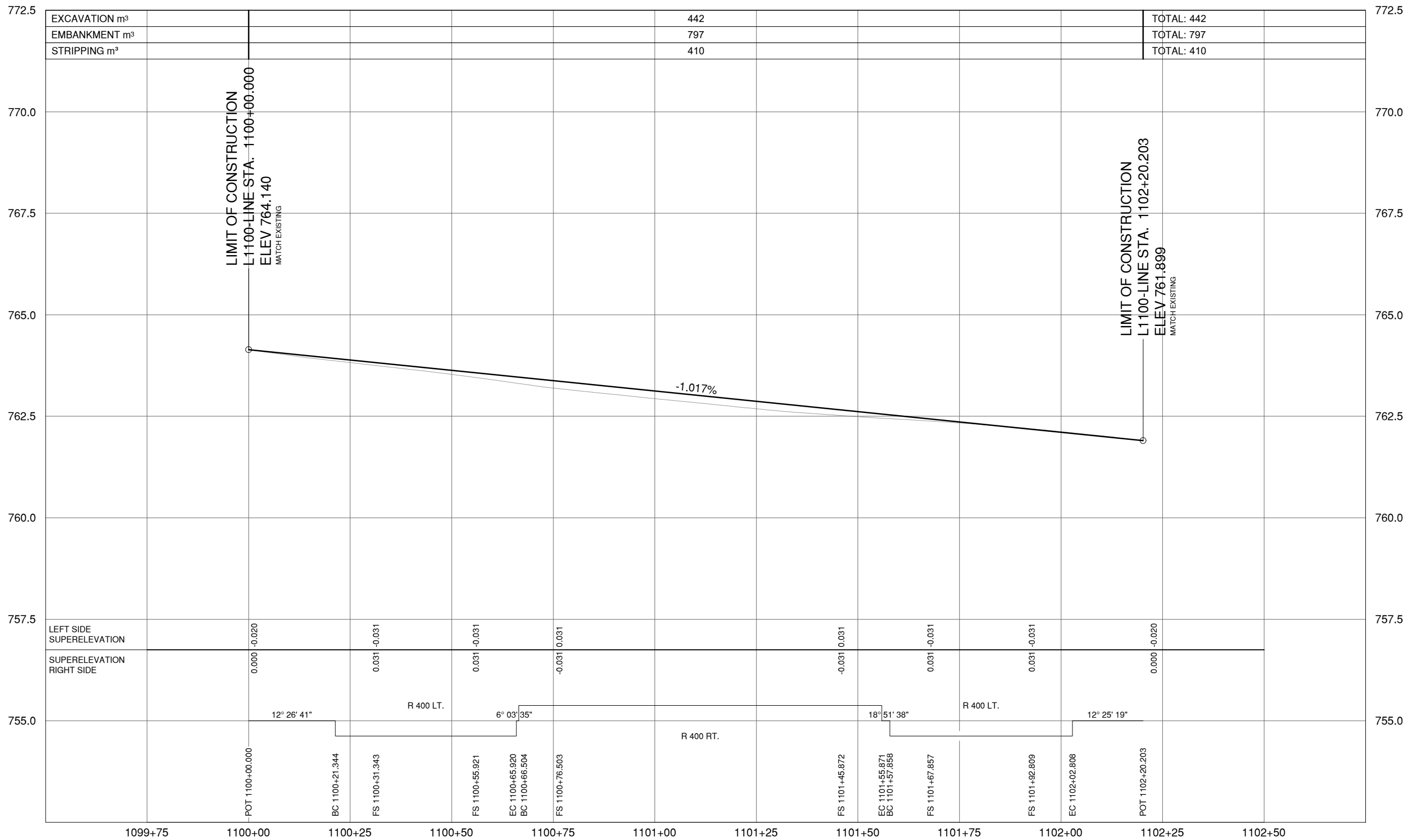
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SUGGESTED CULVERT STAGING PLAN - STAGE 1
HIGHWAY No. 97
COTTONWOOD HILL

DATE : Mar. 27, 2024

DWG. No. : SK-STAGE1-01

SCALE : 0 5 1:500 25m

Mar. 27, 2024 - 11:51 AM P:\2022\22-0880-00 - CAD Files\Staging\20231215 - Culvert Staging\Cottonwood - Culvert Staging - STAGE 1 - 22-0880



L1100-LINE DESIGN SPEED = 50km/hr

NOT FOR CONSTRUCTION

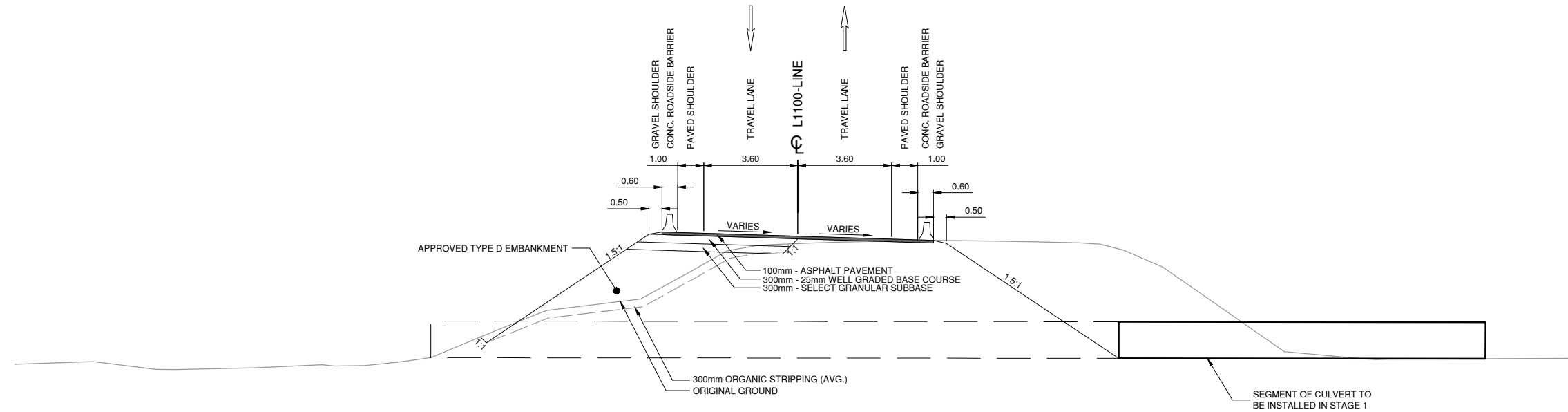
FOR INFORMATION ONLY - MAR. 27, 2024



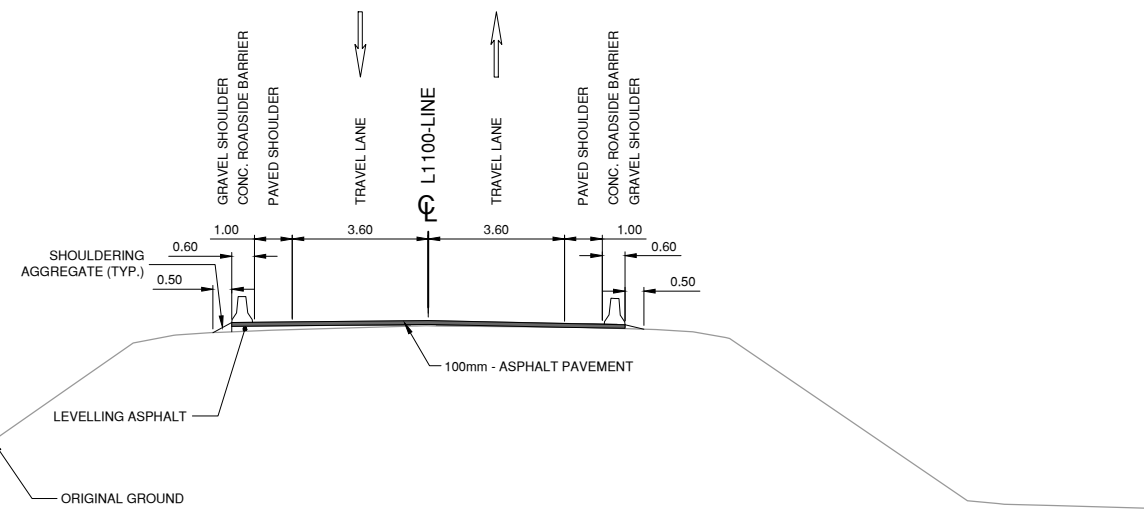
TITLE :
 SUGGESTED CULVERT STAGING PROFILE - STAGE 1
 HIGHWAY No. 97
 COTTONWOOD HILL

DATE : Mar. 27, 2024
 DWG. No. : SK-STAGE1-02
 SCALE :

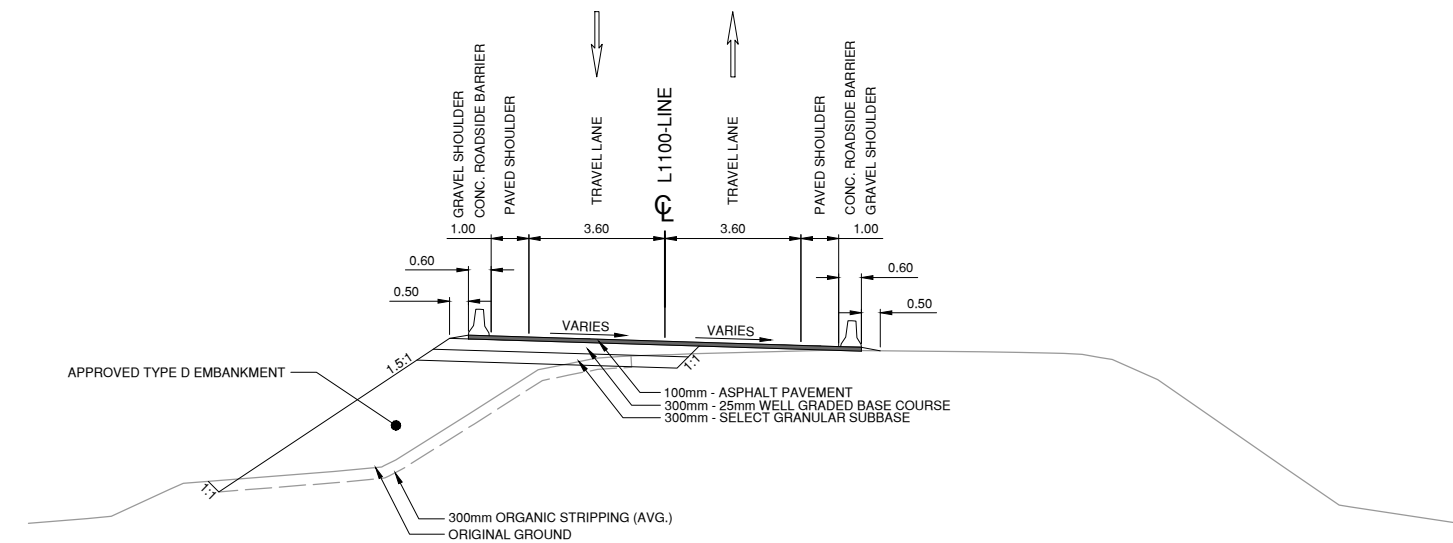
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**L1100-LINE TYPICAL SECTION
CULVERT EXCAVATION**



**L1100-LINE TYPICAL SECTION
MILLING AND LEVELLING**



**L1100-LINE TYPICAL SECTION
HIGHWAY WIDENING**

Mar. 27, 2024 - 09:46 AM P:\2022\22-088000 - CAD Files\Stage\ Cottonwood - Culvert Staging - STAGE 1 - 22-0880

NOT FOR CONSTRUCTION





FOR INFORMATION ONLY - MAR. 27, 2024



TITLE :
SUGGEST. CULVERT STAGING TYP. SECTIONS - STAGE 1
HIGHWAY No. 97
COTTONWOOD HILL

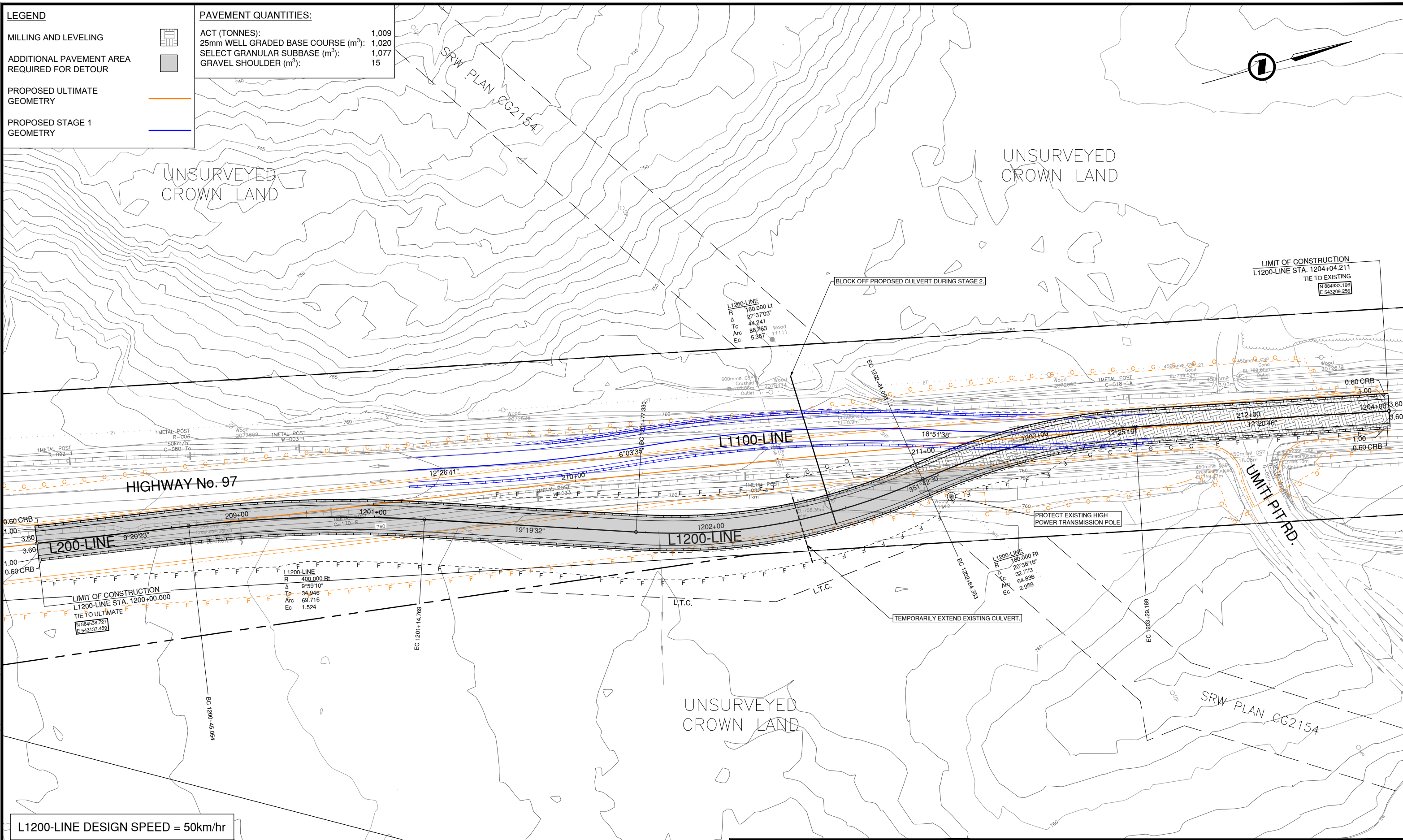
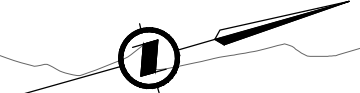
DATE : Mar. 27, 2024
DWG. No. : SK-STAGE1-03
SCALE : 0 1 1:100 5m

LEGEND

- MILLING AND LEVELING 
- ADDITIONAL PAVEMENT AREA REQUIRED FOR DETOUR 
- PROPOSED ULTIMATE GEOMETRY 
- PROPOSED STAGE 1 GEOMETRY 

PAVEMENT QUANTITIES:

ACT (TONNES):	1,009
25mm WELL GRADED BASE COURSE (m ³):	1,020
SELECT GRANULAR SUBBASE (m ³):	1,077
GRAVEL SHOULDER (m ³):	15



L1200-LINE DESIGN SPEED = 50km/hr

NOT FOR CONSTRUCTION

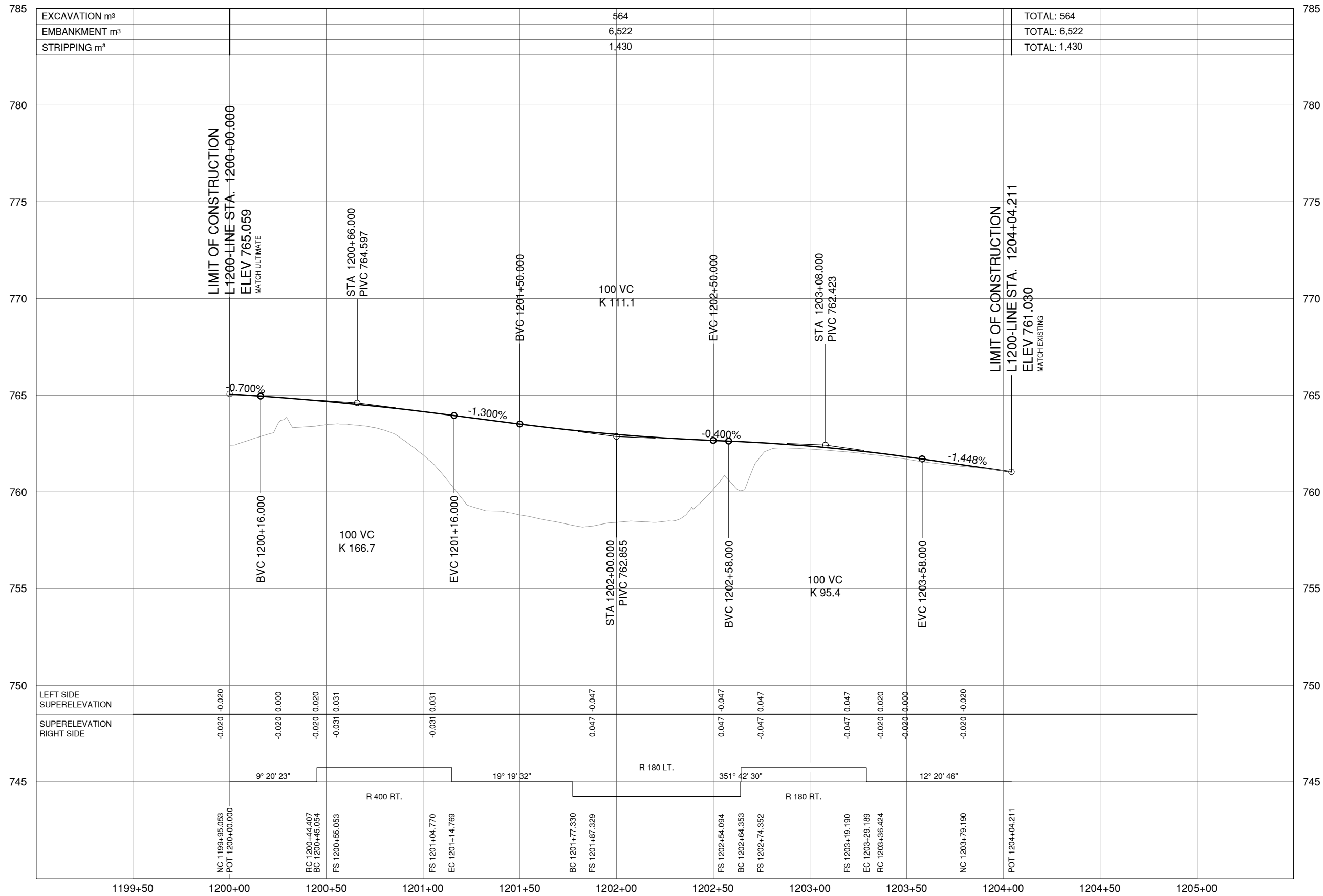
FOR INFORMATION ONLY - MAR. 27, 2024



TITLE :
SUGGESTED CULVERT STAGING PLAN - STAGE 2
HIGHWAY No. 97
COTTONWOOD HILL

DATE : Mar. 27, 2024
DWG. No. : SK-STAGE2-01
SCALE : 0 5 1,500 25m

Mar. 27, 2024 - 09:27 AM P:\2022\22-088000 - CAD Files\Subarea\20231515 - Culvert Staging\Cottonwood - Culvert Staging - STAGE 2 - 22-0880



L1200-LINE DESIGN SPEED = 50km/hr

NOT FOR CONSTRUCTION

FOR INFORMATION ONLY - MAR. 27, 2024

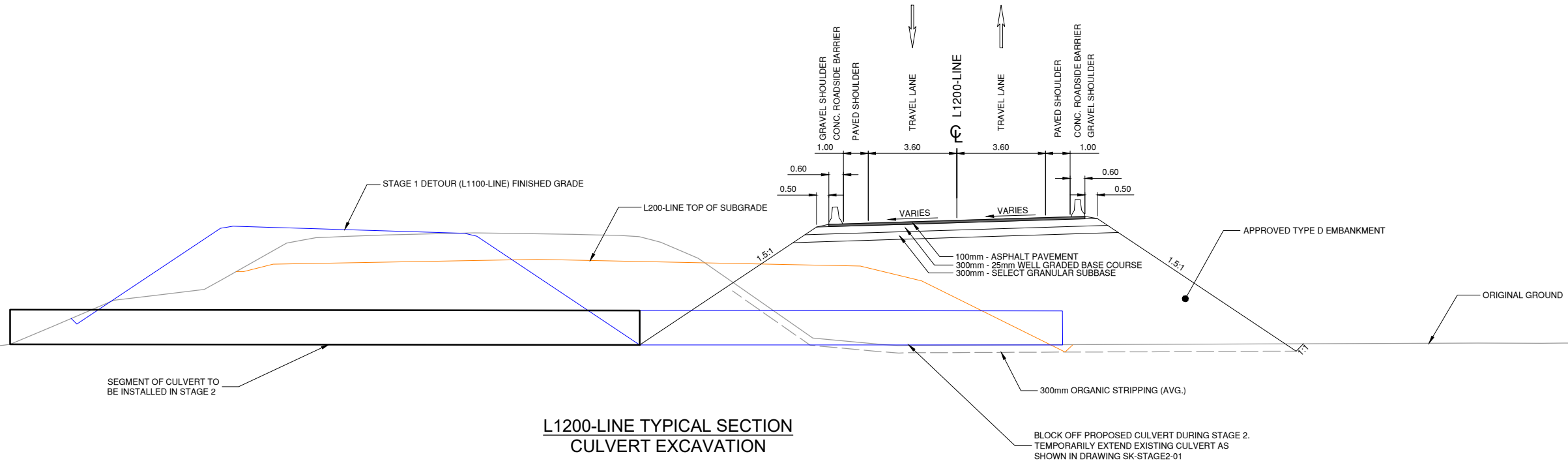


TITLE :
 SUGGESTED CULVERT STAGING PROFILE - STAGE 2
 HIGHWAY No. 97
 COTTONWOOD HILL

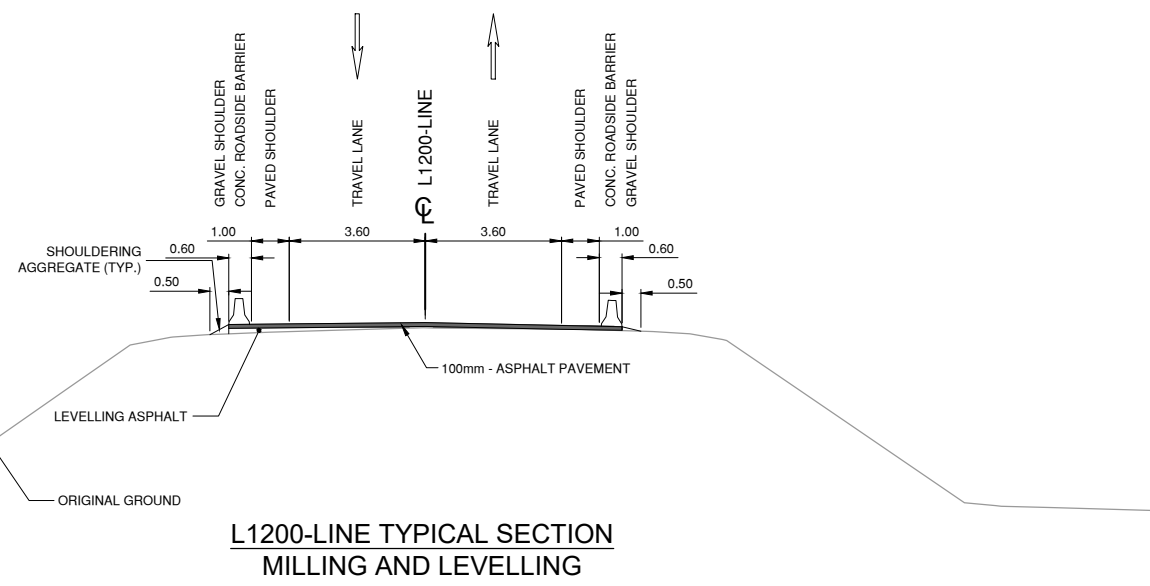
DATE : Mar. 27, 2024
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 SCALE : 1:100
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Mar. 27, 2024 - 09:27 AM P:\2022\22-0880-00 - CAD Files\Staging\Cottonwood - Culvert Staging - STAGE 2 - 22-0880

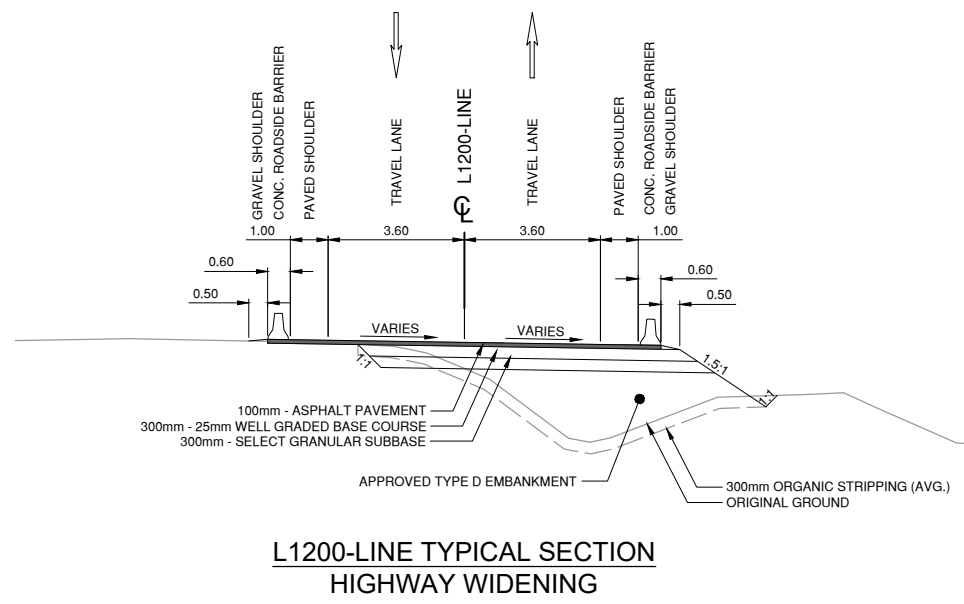
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L1200-LINE TYPICAL SECTION
CULVERT EXCAVATION



L1200-LINE TYPICAL SECTION
MILLING AND LEVELLING



L1200-LINE TYPICAL SECTION
HIGHWAY WIDENING

NOT FOR CONSTRUCTION

FOR INFORMATION ONLY - MAR. 27, 2024



TITLE :
SUGGEST. CULVERT STAGING TYP. SECTIONS - STAGE 2

HIGHWAY No. 97
COTTONWOOD HILL

DATE : Mar. 27, 2024

DWG. No. : SK-STAGE2-03

SCALE : 0 1 1:100 5m