

e:\roads\grey road 9\projects\gr9 - duferin 9 to gr124 - 20208\drawings\20208 tender drawings\20208 - tender issue drawings.dwg

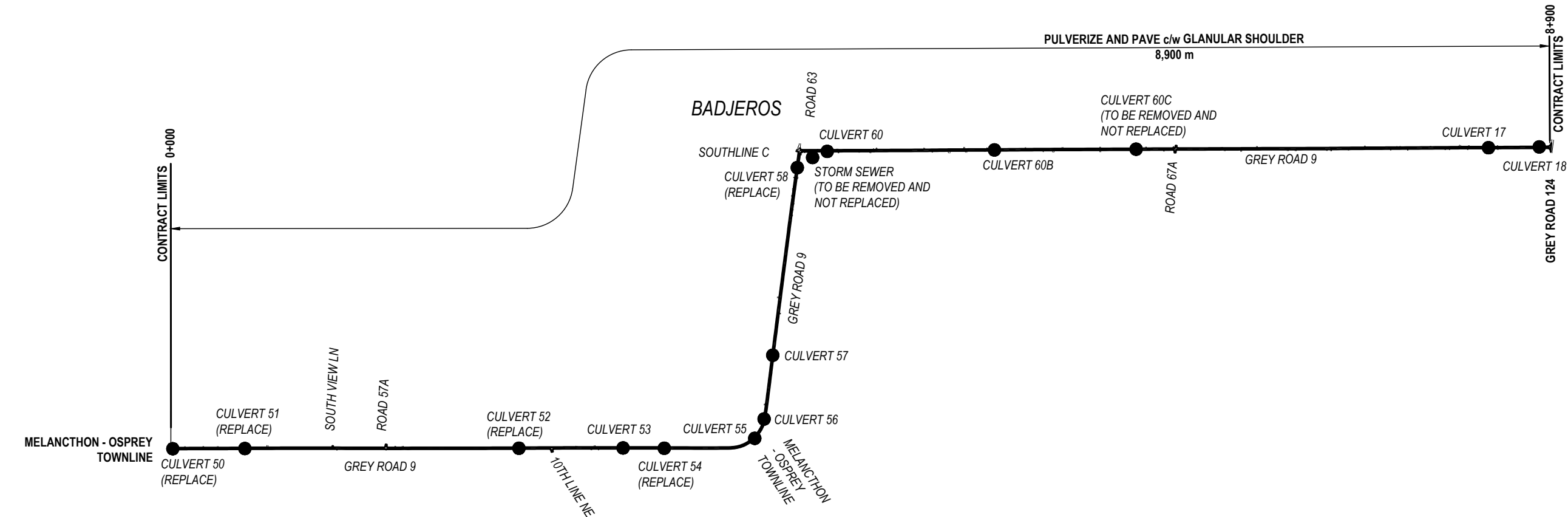
GREY ROAD 9 PULVERIZING, ROAD RECONSTRUCTION, AND HOT MIX PAVING

SCHEDULE A - GREY ROAD 9

PROJECT NO. 20208
CONTRACT NO. RFT-TS-08-20

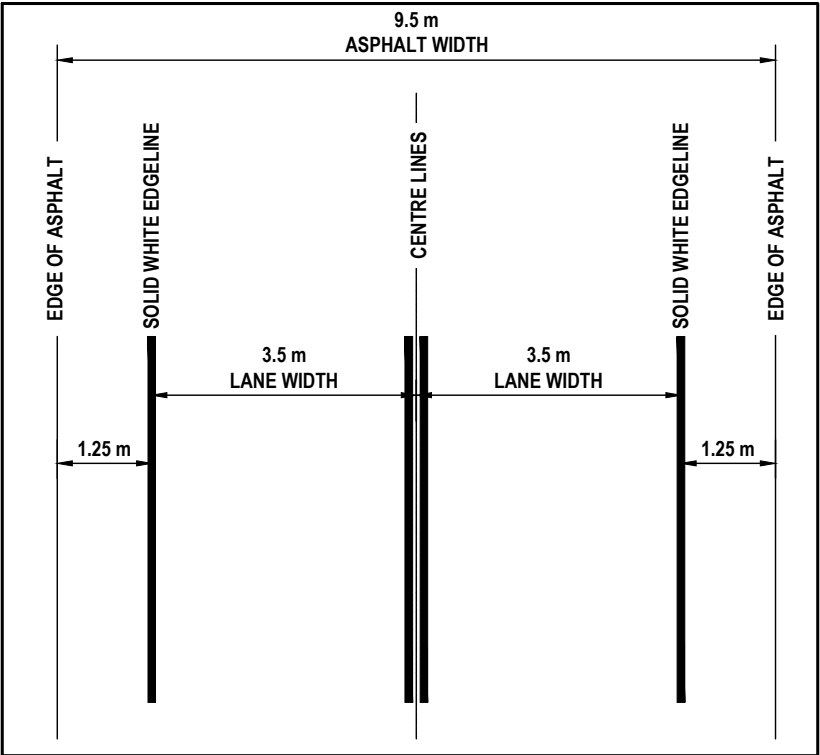


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CULVERT INDEX				
CULVERT No.	STATION	TASK	PROPOSED CULVERT	NVCA REGULATED AREA
50	0+003	REMOVE AND REPLACE	16.0m - 600mm HDPE	YES
51	0+394	REMOVE AND REPLACE	18.0m - 600mm HDPE	YES
52	1+887	REMOVE AND REPLACE	18.0m - 600mm HDPE	YES
54	2+678	REMOVE AND REPLACE	16.0m - 1780mm X 1360mm CSP PIPE ARCH	YES
58	4+683	REMOVE AND REPLACE	15.0m - 450mm HDPE	NO
60C	6+610	REMOVE	DO NOT REPLACE	NO

- LOCATION AND INVERTS TO MATCH EXISTING.
- CONTRACTOR RESPONSIBLE TO RECORD EXISTING LOCATION AND INVERT ELEVATIONS.



TYPICAL PAVEMENT MARKING LAYOUT

DRAWING INDEX		
SHEET No.	DRAWING No.	TITLE
1 OF 9	20208-01	TITLE SHEET
2 OF 9	20208-02	KEY PLAN, PAVEMENT MARKING, LEGEND AND DRAWING INDEX
3 OF 9	20208-03	PLAN: STA 0+000 TO STA 2+200
4 OF 9	20208-04	PLAN: STA 2+200 TO STA 4+280
5 OF 9	20208-05	PLAN: STA 4+280 TO STA 6+260
6 OF 9	20208-06	PLAN: STA 6+260 TO STA 8+520
7 OF 9	20208-07	PLAN AND INTERSECTION DETAILS: STA. 8+520 - 8+900
8 OF 9	20208-08	INTERSECTION DETAILS
9 OF 9	20208-09	TYPICAL SECTION AND DETAILS

REVISION / ISSUE				CAUTION: THE POSITION OF UTILITIES - ABOVE AND BELOW GROUND - AND ASSOCIATED STRUCTURES, MAY NOT BE SHOWN ON THIS DRAWING; AND WHERE SHOWN, THE ACCURACY OF THE LOCATION IS NOT GUARANTEED. BEFORE COMMENCING WORK, THE CONTRACTOR SHALL FORMALLY LOCATE ALL SUCH UTILITIES AND STRUCTURES AND SHALL BE LIABLE FOR ANY DAMAGE THAT MAY OCCUR AS A RESULT OF EXCAVATION OR CONSTRUCTION.
	No.	dd/mm/yy	DESCRIPTION	
	1	05/03/20	TENDER ISSUE	



Grey County
TRANSPORTATION SERVICES

SCALE: N T S DATE: 05/03/20

DRAWING No.: 20208-02

CONTRACT No. RFT-TS-08-20
PROJECT No. 20208

KEY PLAN, PAVEMENT MARKING, LEGEND AND DRAWING INDEX

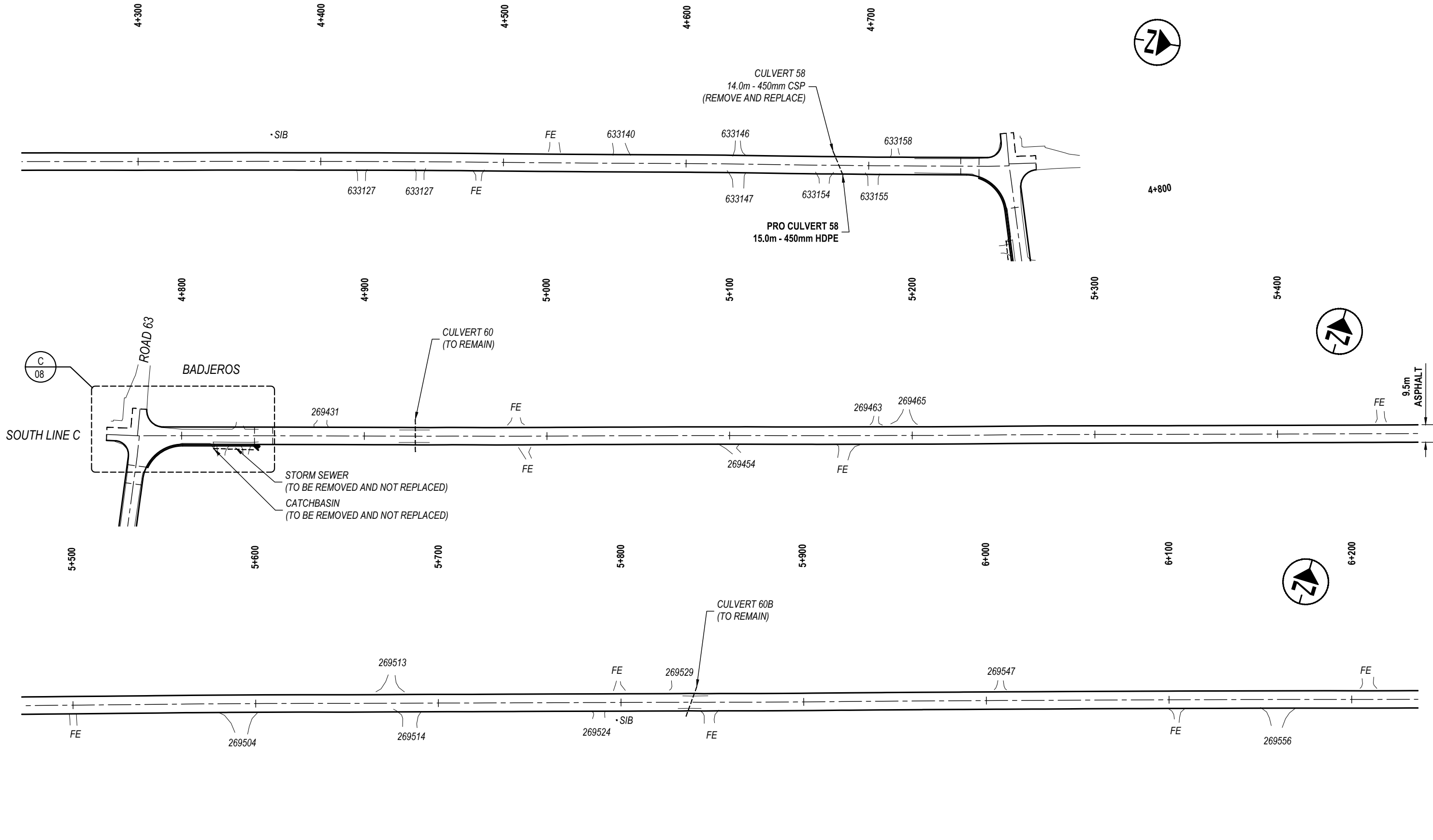


SHEET
2 OF 9

REVISION / ISSUE			CAUTION: THE POSITION OF UTILITIES - ABOVE AND BELOW GROUND - AND ASSOCIATED STRUCTURES, MAY NOT BE SHOWN ON THIS DRAWING, AND WHERE SHOWN, THE ACCURACY OF THE LOCATION IS NOT GUARANTEED. BEFORE COMMENCING WORK, THE CONTRACTOR SHALL FORMALLY LOCATE ALL SUCH UTILITIES AND STRUCTURES AND SHALL BE LIABLE FOR ANY DAMAGE THAT MAY OCCUR AS A RESULT OF EXCAVATION OR CONSTRUCTION.		 <div> Grey County TRANSPORTATION SERVICES </div> <div> SCALE: 1:2000 DATE: 05/03/20 DRAWING No.: 20208-03 </div>	CONTRACT No. RFT-TS-08-20 PROJECT No. 20208	 SHEET 3 OF 9
						PLAN STA. 0+000 - 2+200	
	1	05/03/20				TENDER ISSUE	
	No.	dd/mm/yy				DESCRIPTION	

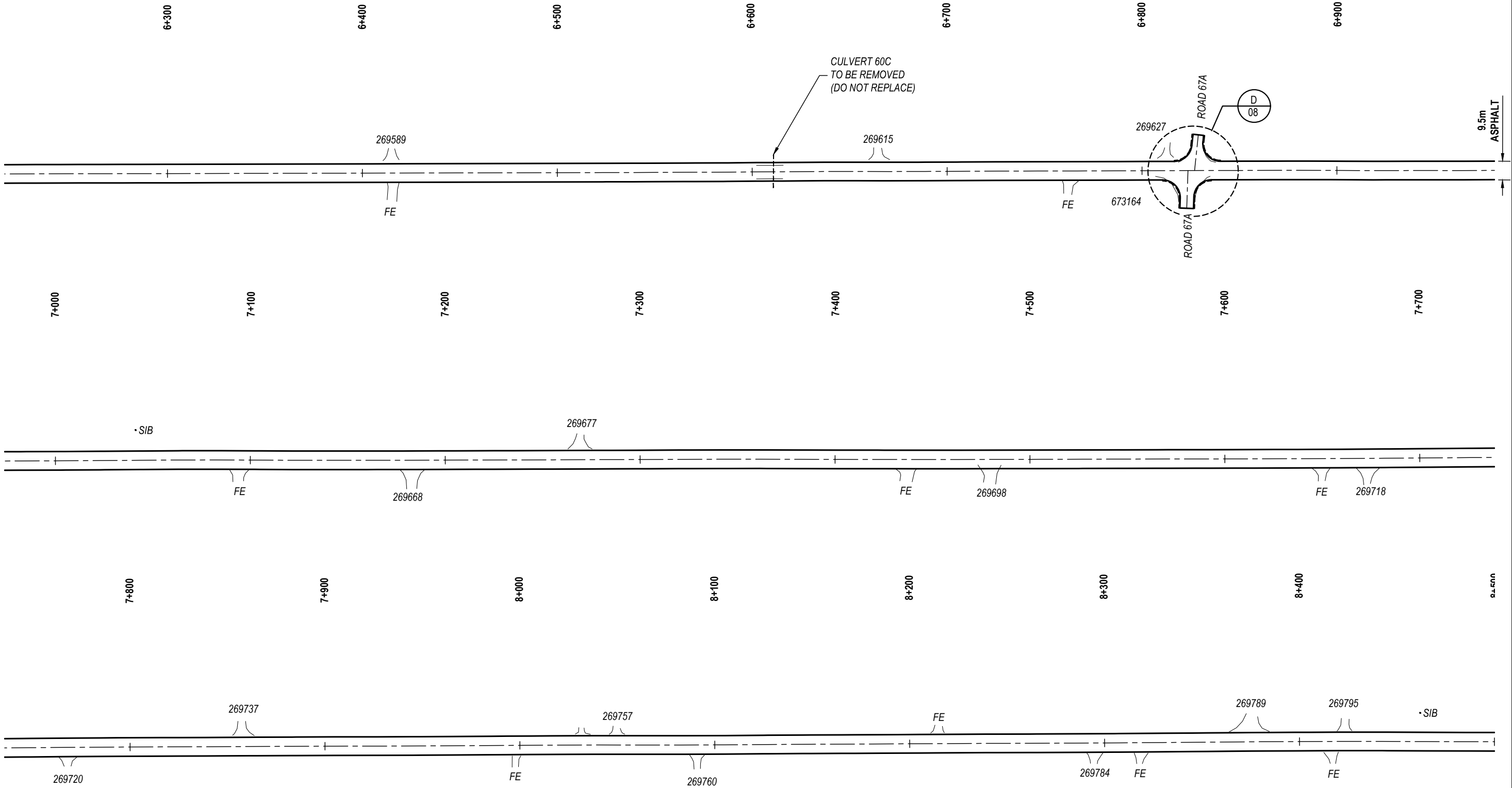
REVISION / ISSUE			CAUTION: THE POSITION OF UTILITIES - ABOVE AND BELOW GROUND - AND ASSOCIATED STRUCTURES, MAY NOT BE SHOWN ON THIS DRAWING, AND WHERE SHOWN, THE ACCURACY OF THE LOCATION IS NOT GUARANTEED. BEFORE COMMENCING WORK, THE CONTRACTOR SHALL FORMALLY LOCATE ALL SUCH UTILITIES AND STRUCTURES AND SHALL BE LIABLE FOR ANY DAMAGE THAT MAY OCCUR AS A RESULT OF EXCAVATION OR CONSTRUCTION.		 <div> Grey County TRANSPORTATION SERVICES </div> <div> SCALE: 1:2000 DATE: 05/03/20 <small>ddmmyy</small> </div> <div> DRAWING No.: 20208-04 </div>	CONTRACT No. RFT-TS-08-20 PROJECT No. 20208	
						PLAN STA. 2+240 - 4+280	
	1	05/03/20				TENDER ISSUE	
	No.	dd/mm/yy				DESCRIPTION	

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	No.	dd/mm/yy					
1	05/03/20	TENDER ISSUE		SCALE: 1:2000 DATE: 05/03/20 DRAWING No.: 20208-05			

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REVISION / ISSUE		
1	05/03/20	TENDER ISSUE
No.	dd/mm/yy	DESCRIPTION

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SUCH UTILITIES AND STRUCTURES AND SHALL BE
LIABLE FOR ANY DAMAGE THAT MAY OCCUR AS A
RESULT OF EXCAVATION OR CONSTRUCTION.



Grey County
TRANSPORTATION SERVICES

SCALE: 1:2000

DATE: 05/03/20


DRAWING No.: 20208-06

CONTRACT No. RFT-TS-08-20

PROJECT No. 20208

PLAN

STA. 6+260 - 8+520

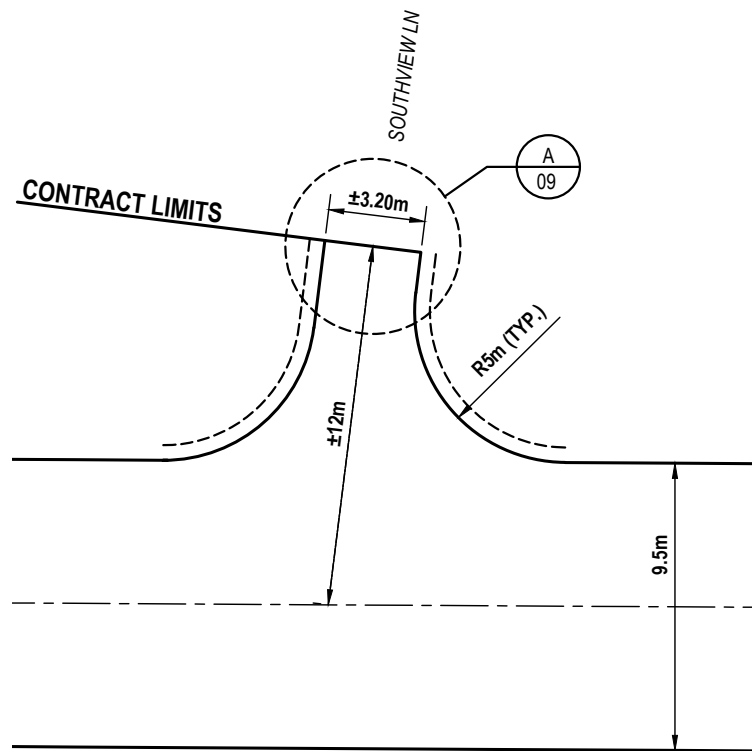
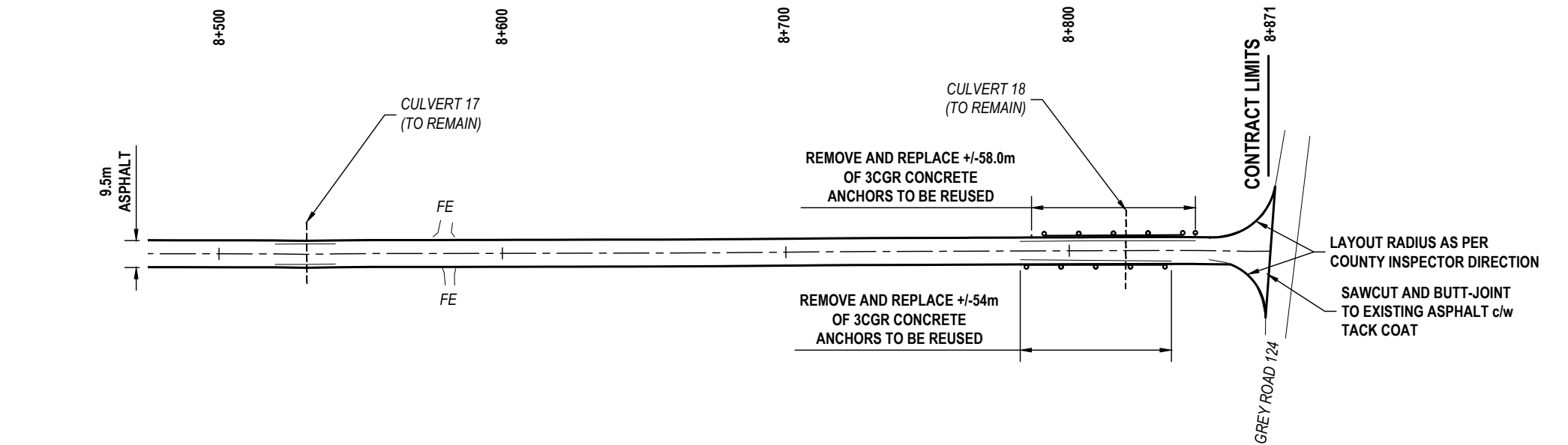


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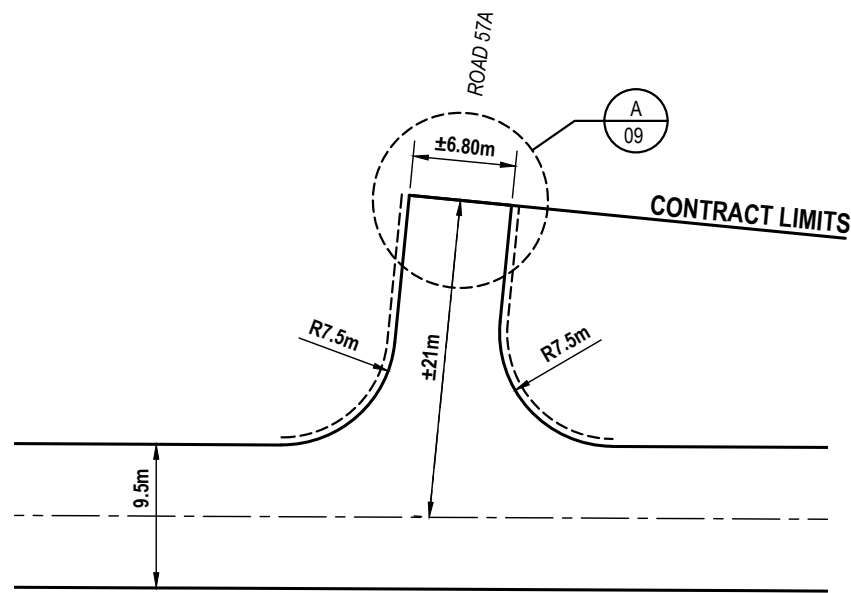
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DETAIL - INTERSECTION
GREY ROAD 9 AT SOUTHVIEW LANE



DETAIL - INTERSECTION
GREY ROAD 9 AT SIDEROAD 57A

REVISION / ISSUE		
	No.	DESCRIPTION
1	05/03/20	TENDER ISSUE

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- INTERSECTION PAVING NOTES:**
- PULVERIZE FULL WIDTH OF EXISTING INTERSECTING ROAD
 - GRADE PULVERIZED MATERIAL TO MATCH EXISTING CROSSFALL OF INTERSECTING ROAD
 - ADD GRANULAR 'A' MATERIAL (IF REQUIRED) TO CREATE SMOOTH TRANSITION FROM EDGE OF COUNTY ROAD INTO INTERSECTING ROAD
 - PAVE TO MATCH EXISTING RADII AND INTERSECTING ROAD WIDTH (UNLESS OTHERWISE NOTED)
 - SAWCUT EXISTING BITUMINOUS SURFACES AND TACK COAT AND BUTT JOINT NEW ASPHALT TO EXISTING SURFACE



Grey County
TRANSPORTATION SERVICES

SCALE: 1:2000

DATE: 05/03/20

DRAWING No.: 20208-07

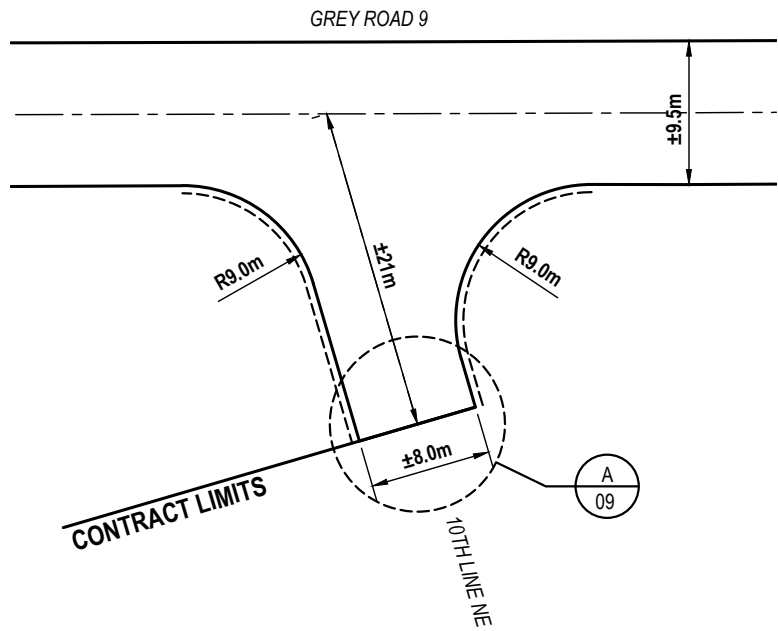
CONTRACT No. RFT-TS-08-20

PROJECT No. 20208

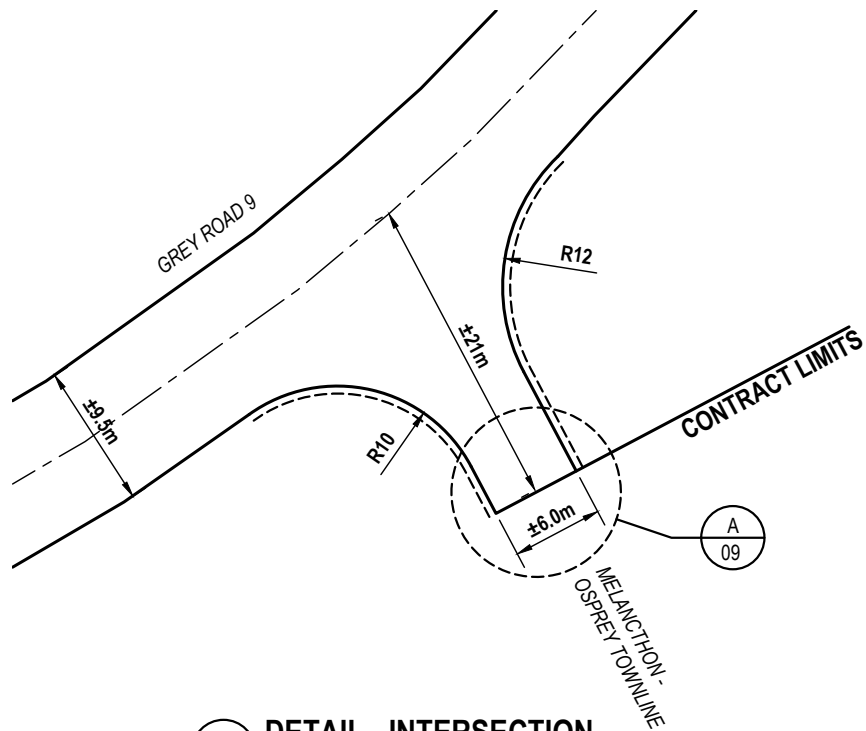
PLAN AND INTERSECTION DETAILS

STA. 8+520 - 8+900

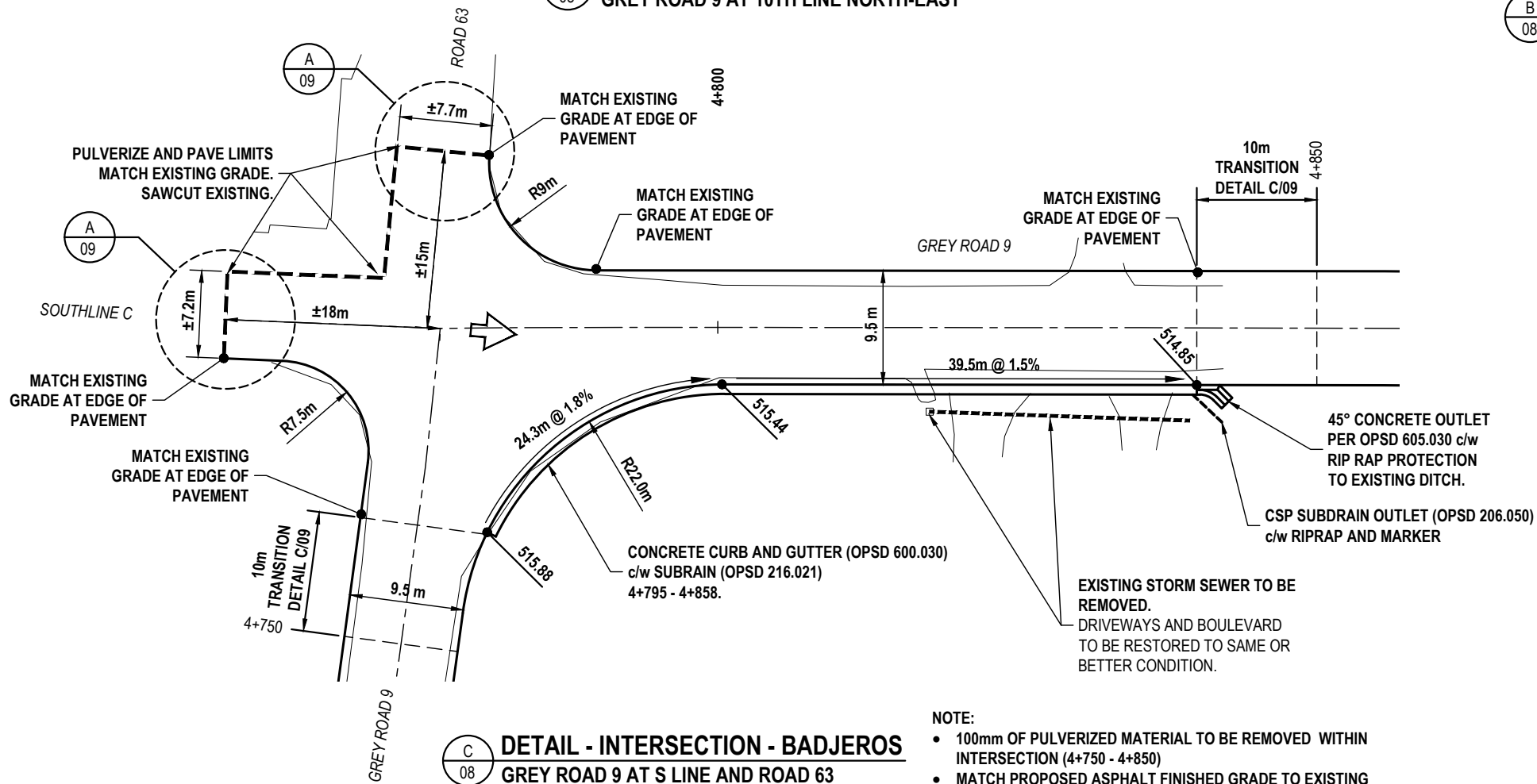
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DETAIL - INTERSECTION
GREY ROAD 9 AT 10TH LINE NORTH-EAST

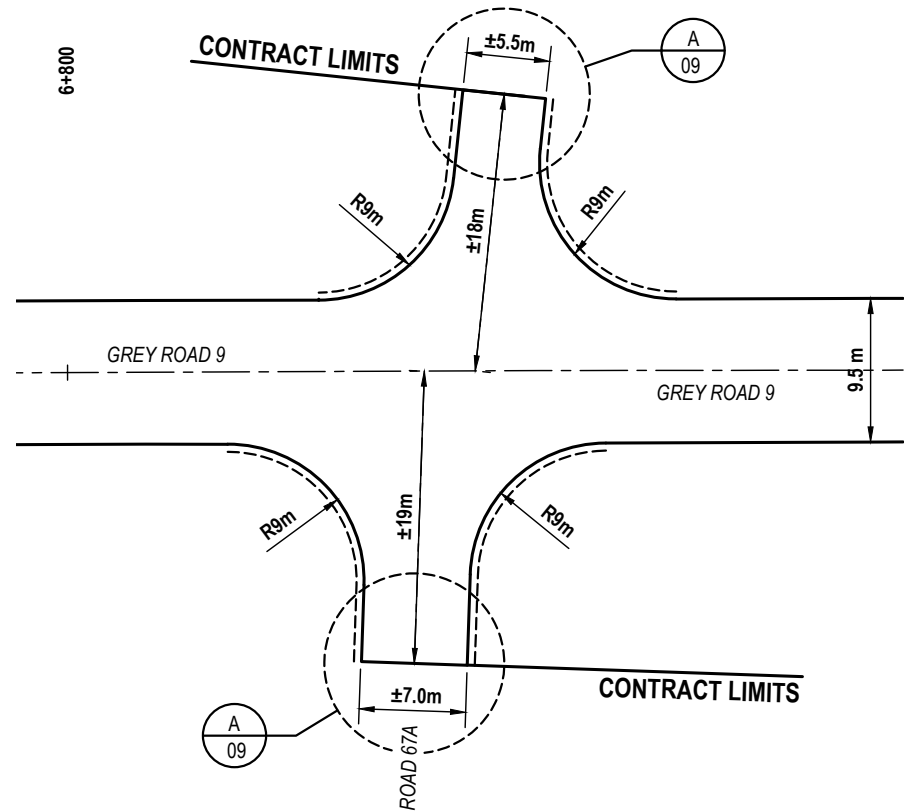


DETAIL - INTERSECTION
GREY ROAD 9 AT MELANCTHON-OSPREY TOWNLINE



DETAIL - INTERSECTION - BADJEROS
GREY ROAD 9 AT S LINE AND ROAD 63

- NOTE:
- 100mm OF PULVERIZED MATERIAL TO BE REMOVED WITHIN INTERSECTION (4+750 - 4+850)
 - MATCH PROPOSED ASPHALT FINISHED GRADE TO EXISTING ASPHALT GRADE WITHIN INTERSECTION
 - DISPOSE OF EXCESS PULVERIZED MATERIAL

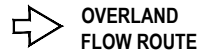


DETAIL - INTERSECTION
GREY ROAD 9 AT ROAD 67A

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1	05/03/20	TENDER ISSUE	

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- INTERSECTION PAVING NOTES:
- PULVERIZE FULL WIDTH OF EXISTING INTERSECTING ROAD
 - GRADE PULVERIZED MATERIAL TO MATCH EXISTING CROSSFALL OF INTERSECTING ROAD
 - ADD GRANULAR 'A' MATERIAL (IF REQUIRED) TO CREATE SMOOTH TRANSITION FROM EDGE OF COUNTY ROAD INTO INTERSECTING ROAD
 - PAVE TO MATCH EXISTING RADII AND INTERSECTING ROAD WIDTH (UNLESS OTHERWISE NOTED)
 - SAWCUT EXISTING BITUMINOUS SURFACES AND TACK COAT AND BUTT JOINT NEW ASPHALT TO EXISTING SURFACE



OVERLAND
FLOW ROUTE



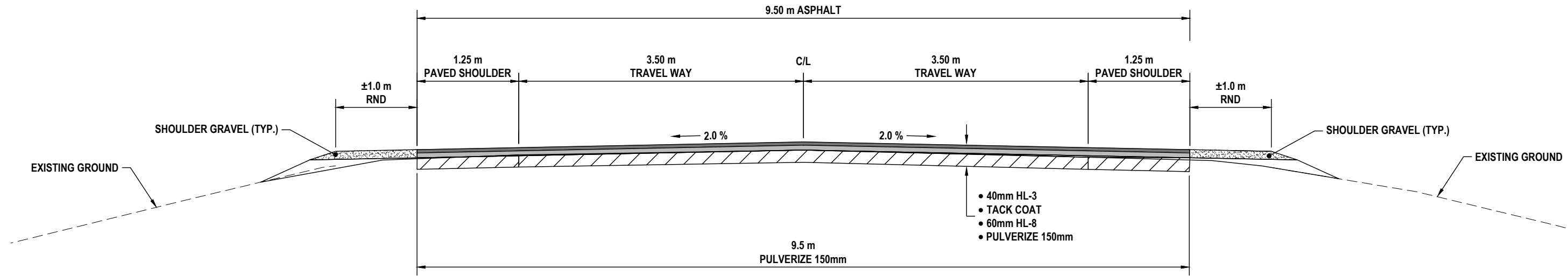
CONTRACT No. RFT-TS-08-20
PROJECT No. 20208

INTERSECTION DETAILS

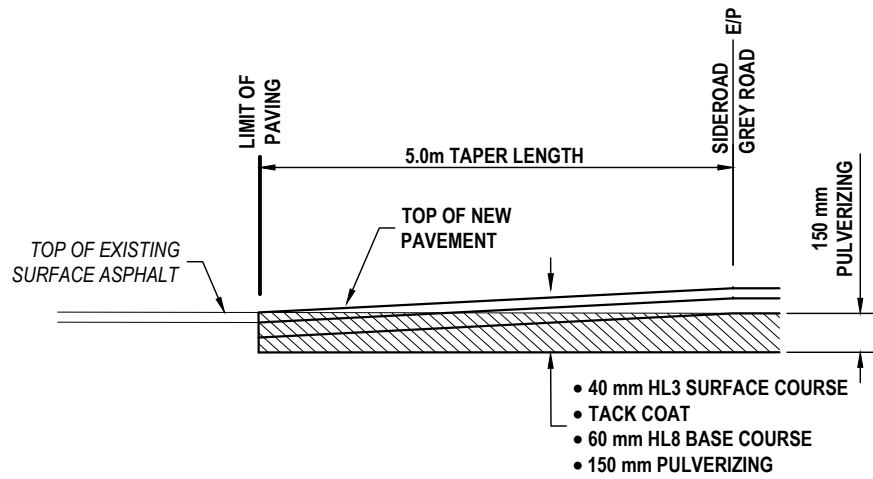


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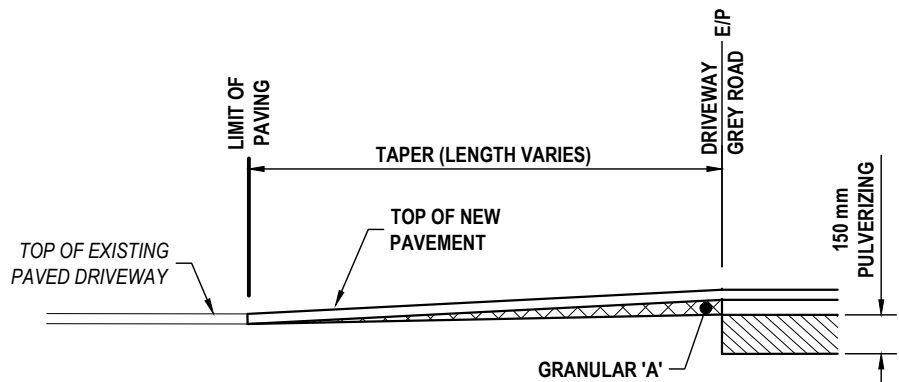


TYPICAL SECTION



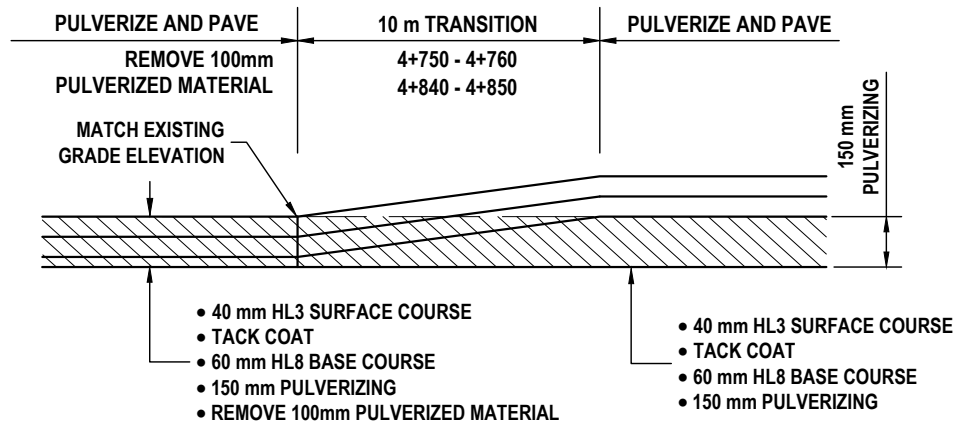
- CONSTRUCTION NOTES:
1. SAWCUT EXISTING ASPHALT.
 2. GRADE/REMOVE EXISTING PULVERIZED MATERIAL TO MATCH ELEVATION, CROSS-SECTION AND PROFILE GRADE OF EXISTING COUNTY ROAD AT CONTRACT LIMITS.
 3. BUTT JOINT NEW TO EXISTING ASPHALT c/w TACK COAT ON VERTICAL SURFACES.

A
09
DETAIL
TRANSITION AT CONTRACT LIMITS TO SINGLE LIFT



- CONSTRUCTION NOTES:
1. SAWCUT EXISTING ENTRANCE ASPHALT.
 2. GRADE/REMOVE EXISTING GRANULAR MATERIAL TO MATCH ELEVATION, CROSS-SECTION AND PROFILE GRADE OF EXISTING COUNTY ROAD.
 3. PLACE GRADE AND COMPACT GRANULAR 'A' AS REQUIRED TO MATCH GRADES AND TO PROVIDE SMOOTH TRANSITIONS.
 4. BUTT JOINT NEW TO EXISTING ASPHALT c/w TACK COAT ON VERTICAL SURFACES.

B
09
DETAIL
TRANSITION AT ASPHALT / CONCRETE ENTRANCE



C
09
DETAIL
TRANSITION - BADJEROS

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	No.	dd/mm/yy						
1	05/03/20	TENDER ISSUE			SCALE: N T S DATE: 05/03/20 DRAWING No.: 20208-09			