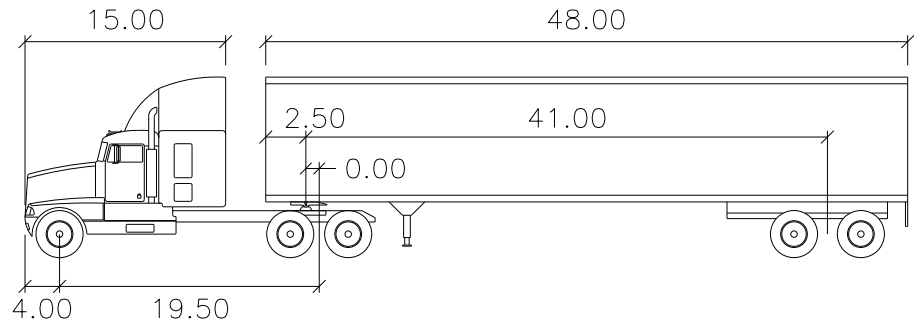
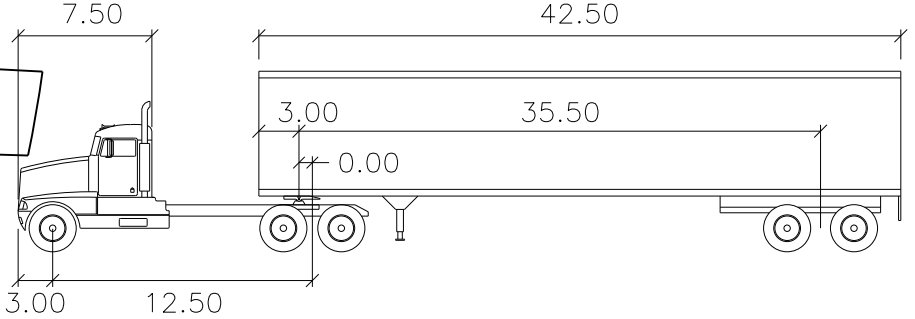


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WB-62

	feet		
Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.50	Steering Angle	: 28.4
Tractor Track	: 8.00	Articulating Angle	: 70.0
Trailer Track	: 8.50		



WB-50

	feet		
Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.50	Steering Angle	: 17.7
Tractor Track	: 8.00	Articulating Angle	: 70.0
Trailer Track	: 8.50		

CR 18

CR 18

- Legend:
- Front Tire Track
 - Rear Tire Track
 - Front Tire 2' Offset
 - Rear Tire 2' Offset

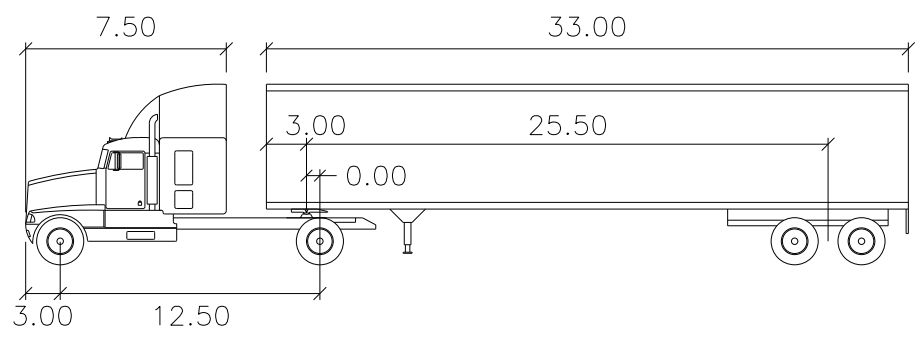
CR 18 AT CR13/CR115 Roundabout DES No. 1401749

SCALE: 1" = 40' CALC: AC CHK'D: JSC



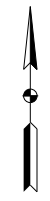
Design Vehicle
Turning Movements
North - West

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WB-40

	feet		
Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.00	Steering Angle	: 20.3
Tractor Track	: 8.00	Articulating Angle	: 70.0
Trailer Track	: 8.00		




CR 18

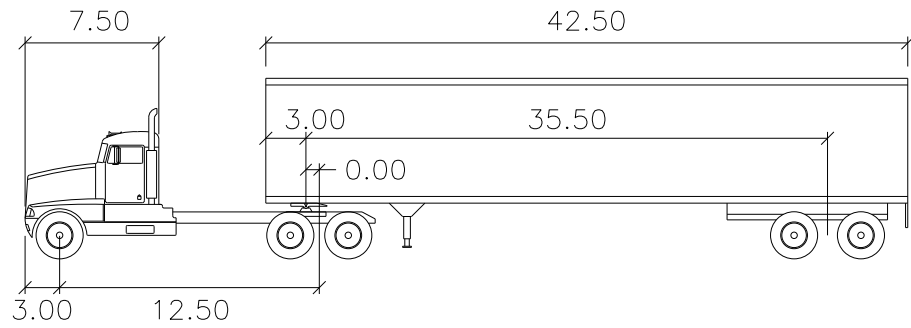
CR 18

Legend:

- Front Tire Track
- Rear Tire Track
- Front Tire 2' Offset
- Rear Tire 2' Offset

CR 18 AT CR13/CR115 Roundabout		DES No. 1401749
SCALE: 1" = 40'	CALC: AC	CHK'D: JSC
 troyer group troyergroup.com Together, We Will	Design Vehicle Turning Movements South - West	

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WB-50

feet			
Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.50	Steering Angle	: 17.7
Tractor Track	: 8.00	Articulating Angle	: 70.0
Trailer Track	: 8.50		



CR 18

CR 13

CR 18

CR 115

Legend:

- Front Tire Track
- Rear Tire Track
- Front Tire 2' Offset
- Rear Tire 2' Offset

CR 18 AT CR13/CR115 Roundabout

DES No. 1401749

SCALE: 1" = 40'

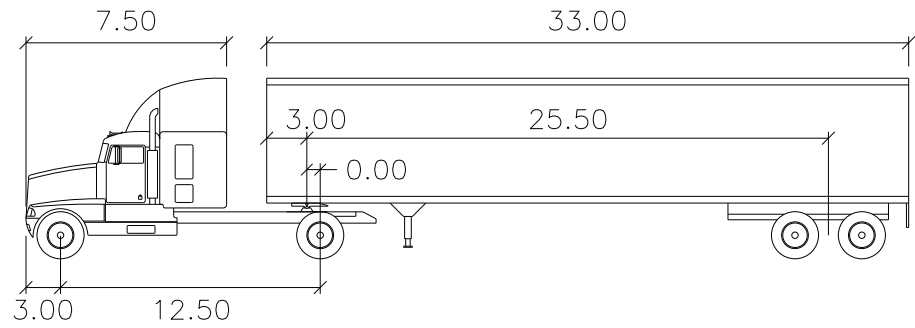
CALC: AC

CHK'D: JSC



Design Vehicle
Turning Movements
North - East

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WB-40

	feet		
Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.00	Steering Angle	: 20.3
Tractor Track	: 8.00	Articulating Angle	: 70.0
Trailer Track	: 8.00		




CR 18

CR 13

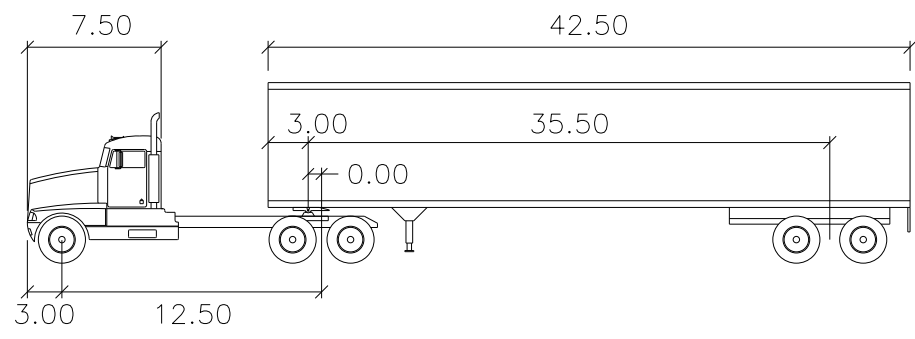
CR 18

CR 115

- Legend:
- Front Tire Track
 - Rear Tire Track
 - Front Tire 2' Offset
 - Rear Tire 2' Offset

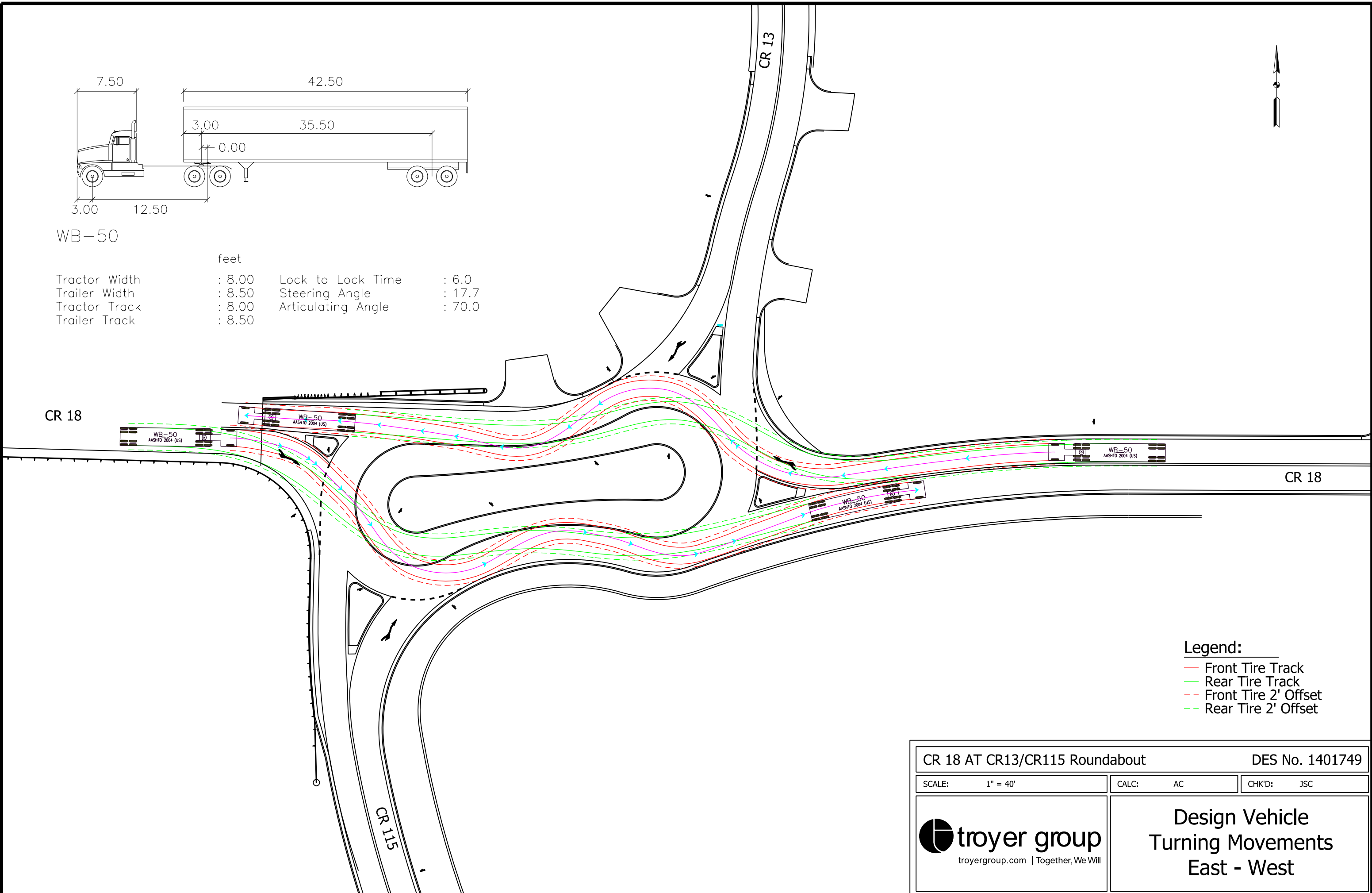
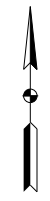
CR 18 AT CR13/CR115 Roundabout		DES No. 1401749
SCALE: 1" = 40'	CALC: AC	CHK'D: JSC
 troyer group troyergroup.com Together, We Will	Design Vehicle Turning Movements South - East	

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WB-50

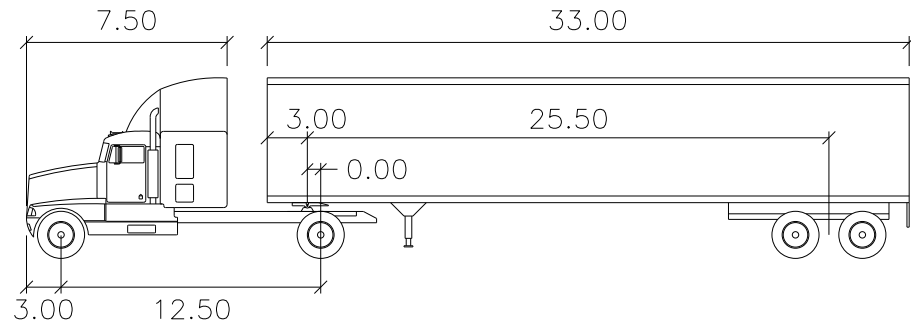
	feet		
Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.50	Steering Angle	: 17.7
Tractor Track	: 8.00	Articulating Angle	: 70.0
Trailer Track	: 8.50		



- Legend:
- Front Tire Track
 - Rear Tire Track
 - Front Tire 2' Offset
 - Rear Tire 2' Offset

CR 18 AT CR13/CR115 Roundabout		DES No. 1401749
SCALE: 1" = 40'	CALC: AC	CHK'D: JSC
 troyer group troyergroup.com Together, We Will		Design Vehicle Turning Movements East - West

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WB-40

	feet		
Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.00	Steering Angle	: 20.3
Tractor Track	: 8.00	Articulating Angle	: 70.0
Trailer Track	: 8.00		

CR 18

CR 18

Legend:

- Front Tire Track
- Rear Tire Track
- Front Tire 2' Offset
- Rear Tire 2' Offset

CR 18 AT CR13/CR115 Roundabout

DES No. 1401749

SCALE: 1" = 40'

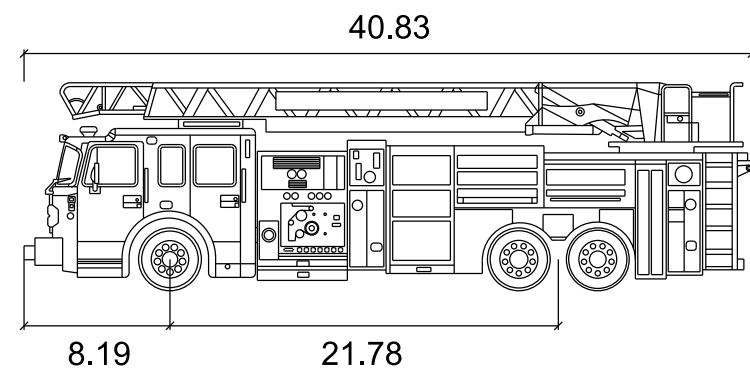
CALC: AC

CHK'D: JSC



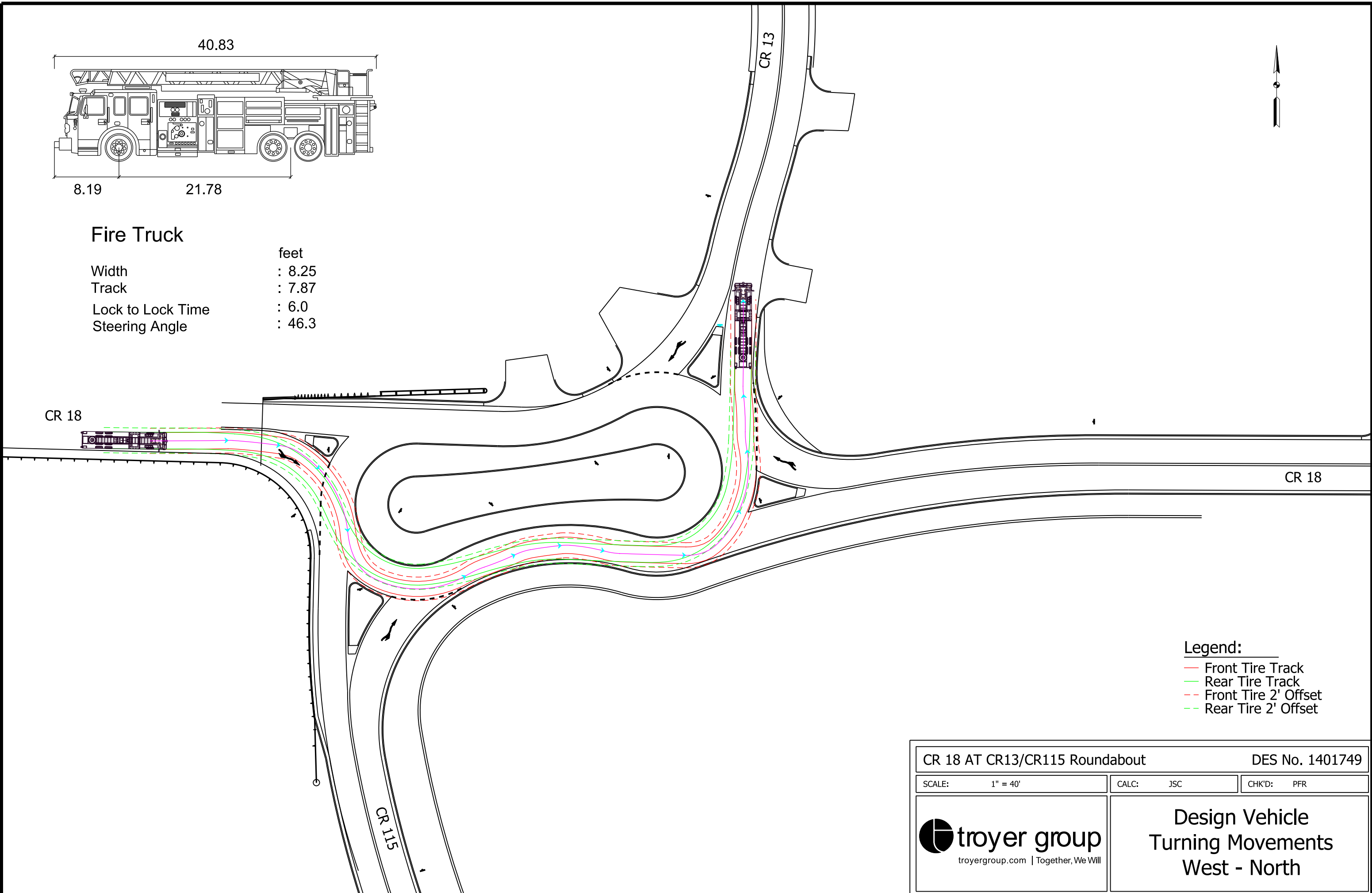
Design Vehicle
Turning Movements
North - South

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Fire Truck

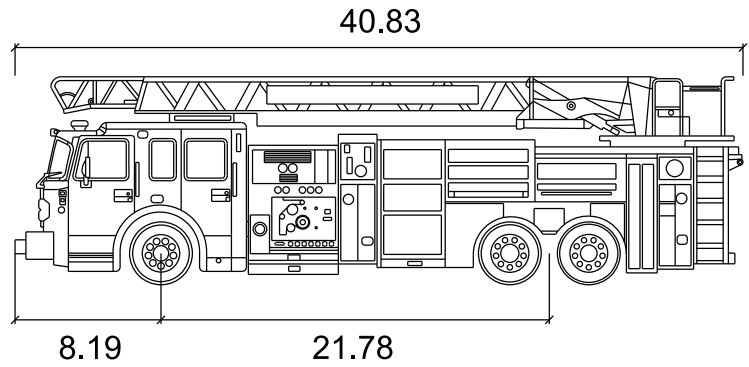
	feet
Width	: 8.25
Track	: 7.87
Lock to Lock Time	: 6.0
Steering Angle	: 46.3



- Legend:
- Front Tire Track
 - Rear Tire Track
 - Front Tire 2' Offset
 - Rear Tire 2' Offset

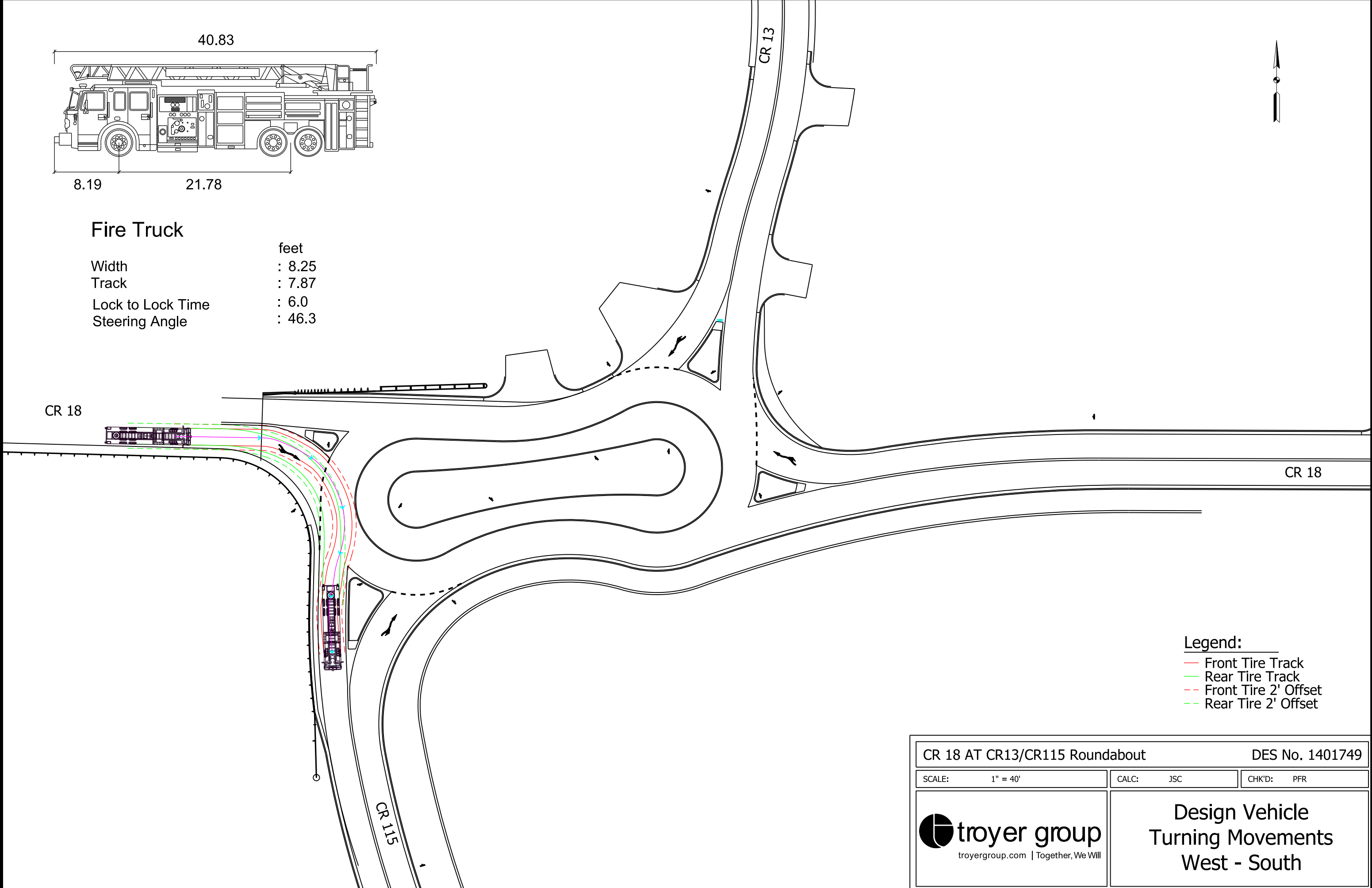
CR 18 AT CR13/CR115 Roundabout		DES No. 1401749	
SCALE:	1" = 40'	CALC:	JSC
		CHK'D:	PFR
 troyergroup.com Together, We Will		Design Vehicle Turning Movements West - North	

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Fire Truck

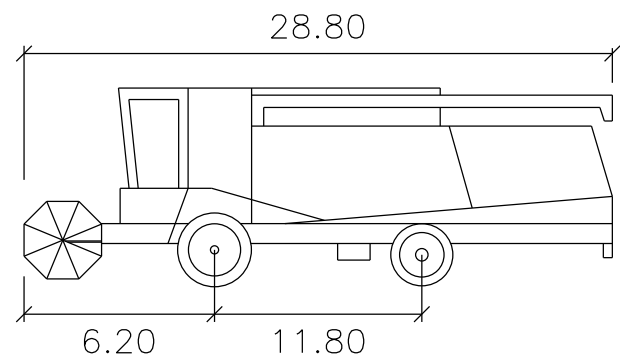
	feet
Width	: 8.25
Track	: 7.87
Lock to Lock Time	: 6.0
Steering Angle	: 46.3



- Legend:
- Front Tire Track
 - Rear Tire Track
 - Front Tire 2' Offset
 - Rear Tire 2' Offset

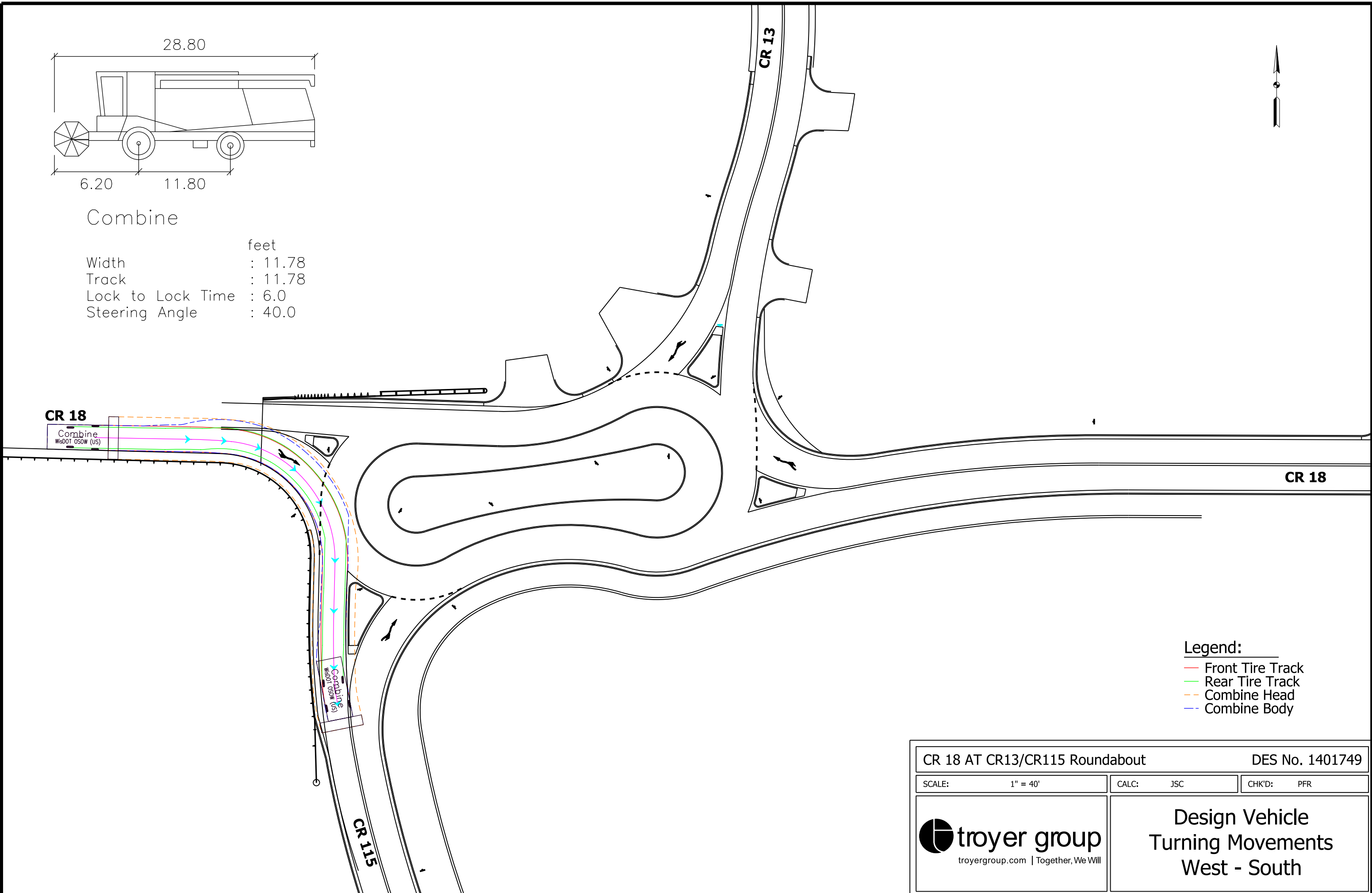
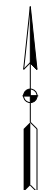
CR 18 AT CR13/CR115 Roundabout		DES No. 1401749	
SCALE:	1" = 40'	CALC:	JSC
		CHK'D:	PFR
 troyergroup.com Together, We Will		Design Vehicle Turning Movements West - South	

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Combine

	feet
Width	: 11.78
Track	: 11.78
Lock to Lock Time	: 6.0
Steering Angle	: 40.0

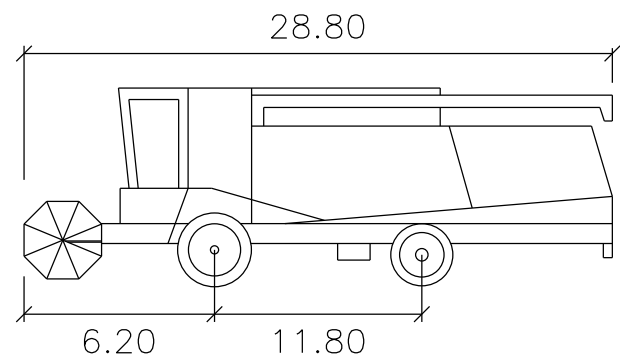


Legend:

- Front Tire Track
- Rear Tire Track
- Combine Head
- Combine Body

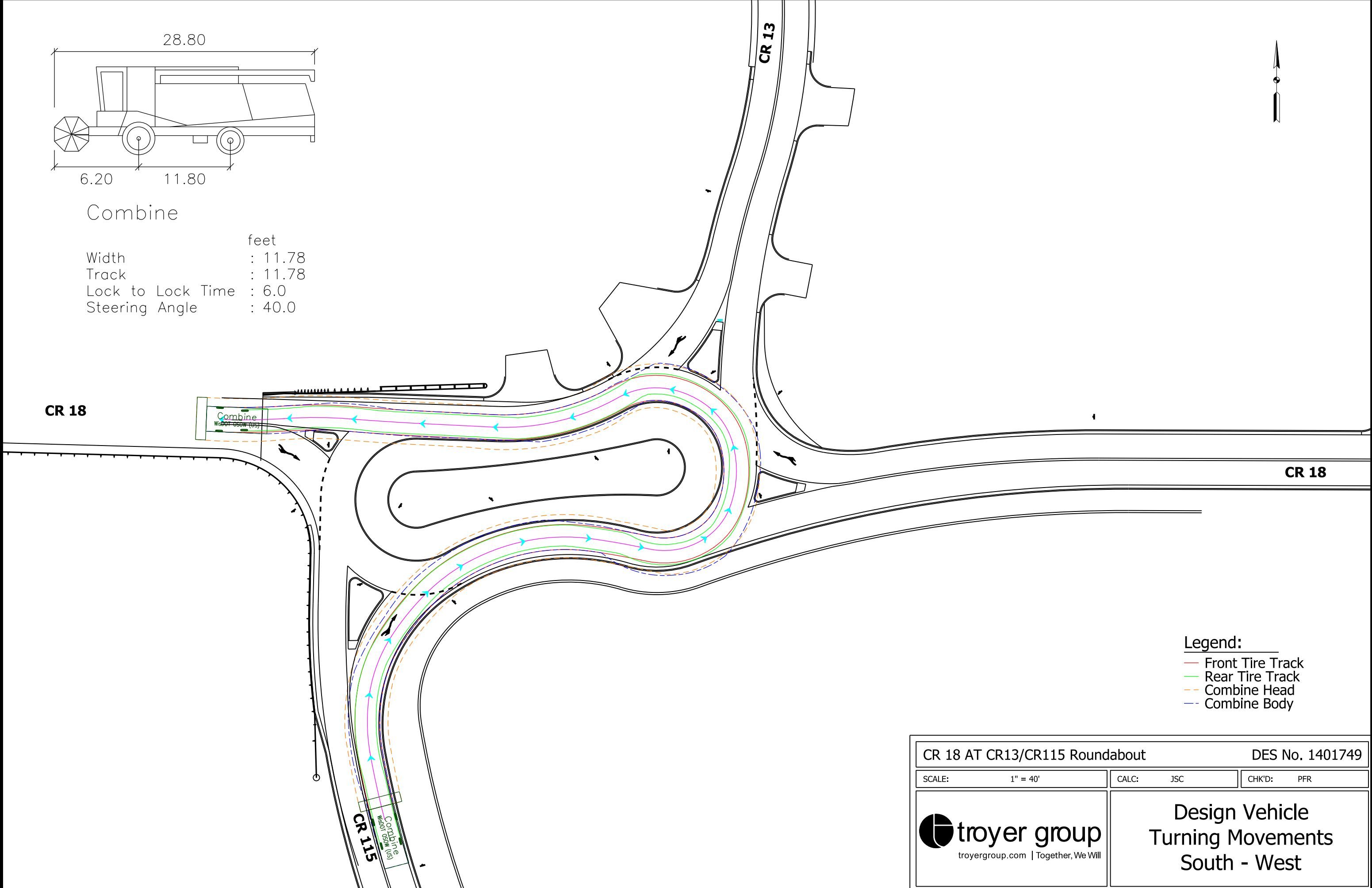
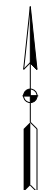
CR 18 AT CR13/CR115 Roundabout		DES No. 1401749
SCALE:	1" = 40'	CALC: JSC
		CHK'D: PFR
 troyergroup.com Together, We Will		Design Vehicle Turning Movements West - South

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Combine

	feet
Width	: 11.78
Track	: 11.78
Lock to Lock Time	: 6.0
Steering Angle	: 40.0

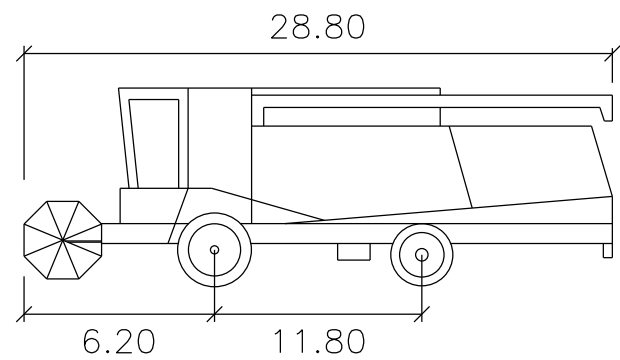


Legend:

- Front Tire Track
- Rear Tire Track
- Combine Head
- Combine Body

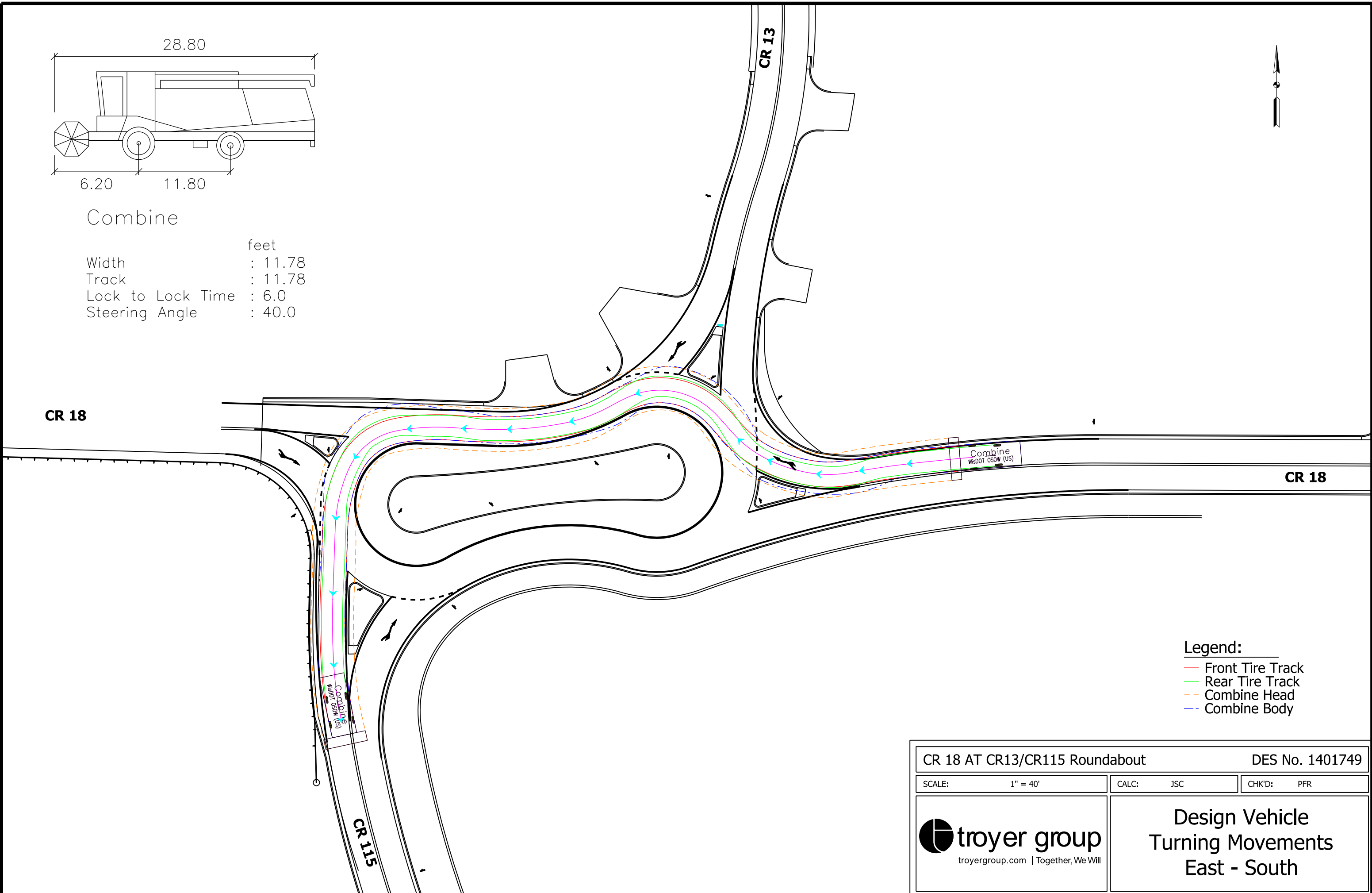
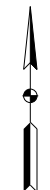
CR 18 AT CR13/CR115 Roundabout		DES No. 1401749	
SCALE:	1" = 40'	CALC:	JSC
		CHK'D:	PFR
 troyergroup.com Together, We Will		Design Vehicle Turning Movements South - West	

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Combine

	feet
Width	: 11.78
Track	: 11.78
Lock to Lock Time	: 6.0
Steering Angle	: 40.0



Legend:

- Front Tire Track
- Rear Tire Track
- Combine Head
- Combine Body

CR 18 AT CR13/CR115 Roundabout		DES No. 1401749	
SCALE:	1" = 40'	CALC:	JSC
		CHK'D:	PFR
 troyergroup.com Together, We Will		Design Vehicle Turning Movements East - South	