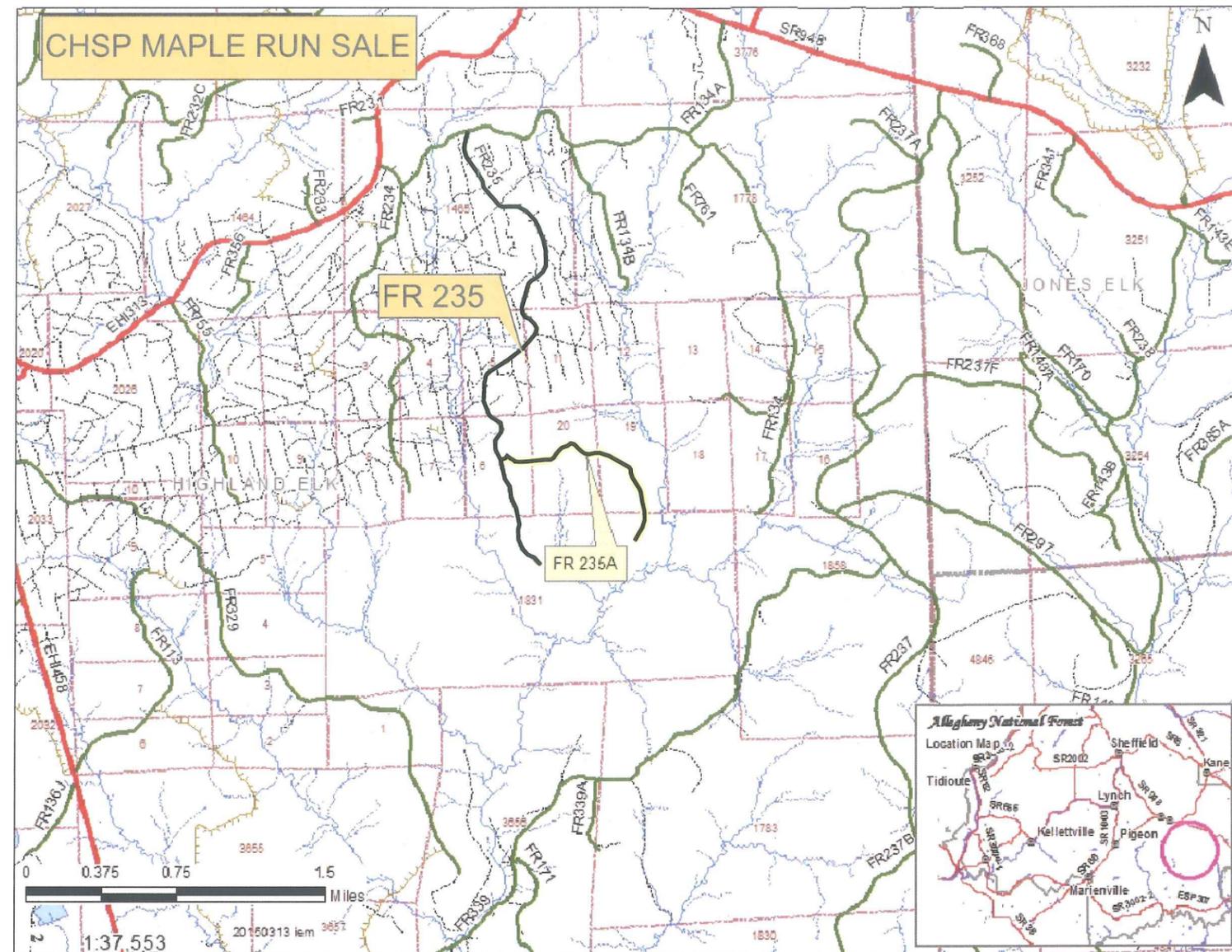




STATE VICINITY MAP  
(NTS)



**General Notes**

- \* Completely review all Specifications.
- \* Contractor must Call PA One Call System three (3) Business Days Prior to Commencement of work. 1-800-242-1776 or 811.

**Sheet Index:**

1	Title Sheet
2	235 Plan View
3	235 Plan View 2
4	235 Plan View 3
5	235A Plan View
6	235A Plan View2
7	Roads Details
8	Roads Details2
9	Clearing and Brushing Details



Project Description  
**CHSP MAPLE RUN IRTC**

Project Location  
**MARIENVILLE RANGER DISTRICT**

Drawing Title  
**Title Sheet**

**PLANS APPROVED BY:** *[Signature]* **DATE:** *5/2/2016*  
**DISTRICT RANGER**  
*[Signature]* *5/2/16*  
**FOREST ENGINEER**

Drawn <b>C. MEENACH</b>	Project CHSP MAPLE RUN
Checked <b>K. GOODE</b>	Drawing No.
CAD File No. <b>3</b>	<b>1</b>
Date <b>12/10/15</b>	
Scale <b>AS SHOWN</b>	Sheet 1 of 9

**LEGEND**

CULVERT 

TURNOUT 

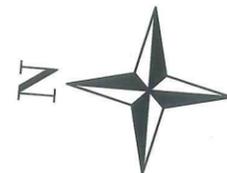
TURN AROUND 

ADDITIONAL SURFACING 

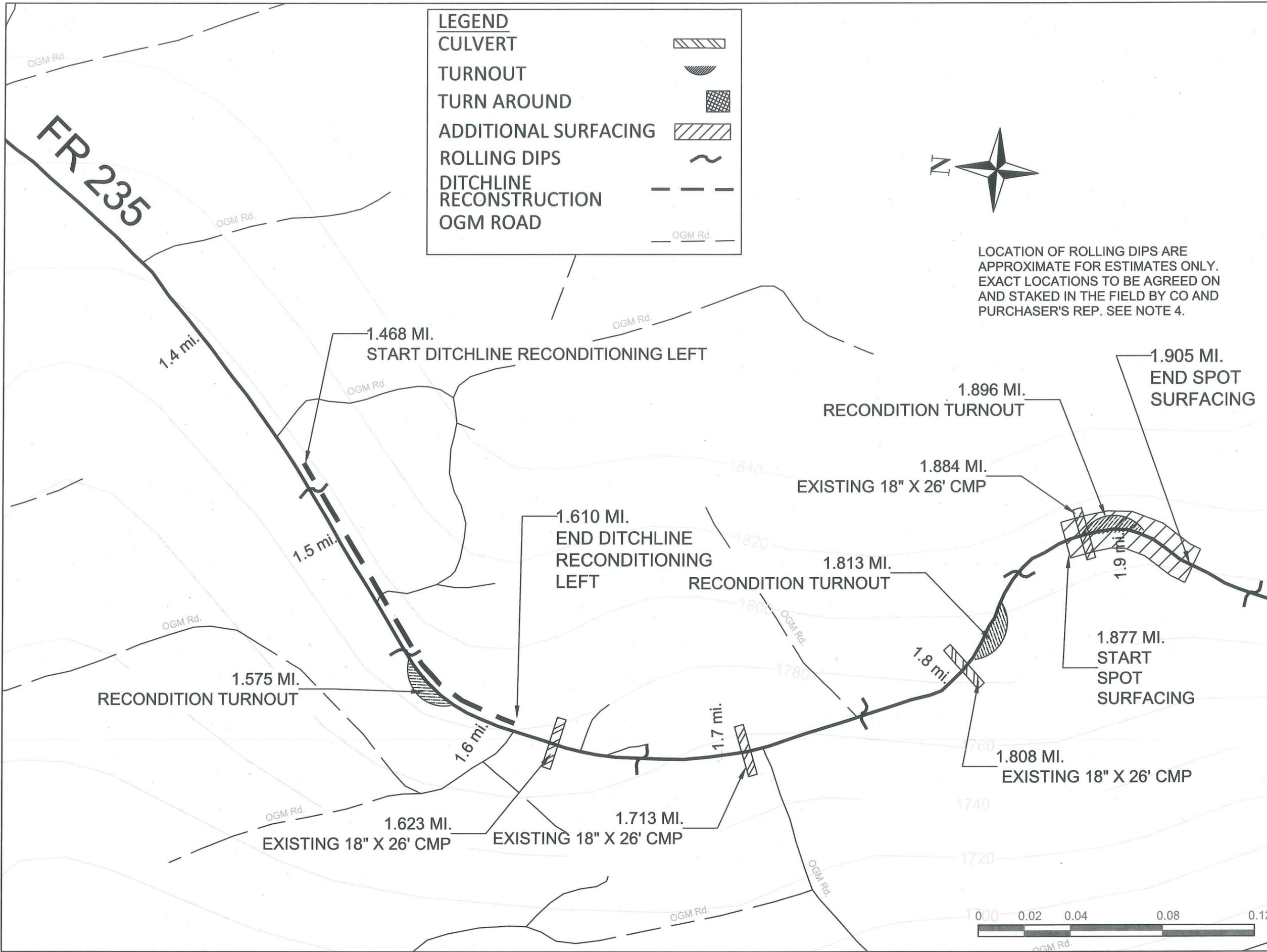
ROLLING DIPS 

DITCHLINE RECONSTRUCTION 

OGM ROAD 



LOCATION OF ROLLING DIPS ARE APPROXIMATE FOR ESTIMATES ONLY. EXACT LOCATIONS TO BE AGREED ON AND STAKED IN THE FIELD BY CO AND PURCHASER'S REP. SEE NOTE 4.



- General Notes**
1. CONTRACTOR SHALL DOZER RECONDITION DESIGNED ROAD AS SHOWN.
  2. CONTRACTOR SHALL CLEAN ALL EXISTING CULVERT INLET AND OUTLET DRAINAGE.
  3. CONTRACTOR SHALL RECONDITION EXISTING DITCH LINE ON BOTH SIDES, INCLUDING DITCH BLOCKS WHERE SHOWN FOR FR 235 AND ALL OF FR 235A.
  4. CONTRACTOR SHALL PLACE ROLLING DIPS EVERY 200 LF OF ROAD, ROLLING DIP TYPICAL SHOWN ON SHEET 9.
  5. ALL SURFACING SHALL BE A MIN. OF 4 INCHES OF PA-2A.

U.S. DEPARTMENT OF AGRICULTURE  
FOREST SERVICE  
**Allegheny National Forest**  
R9 - EASTERN REGION

Project Description  
**CHSP MAPLE RUN IRTC**

Project Location  
**MARIENVILLE RANGER DISTRICT**

Drawing Title  
**235 Plan View**

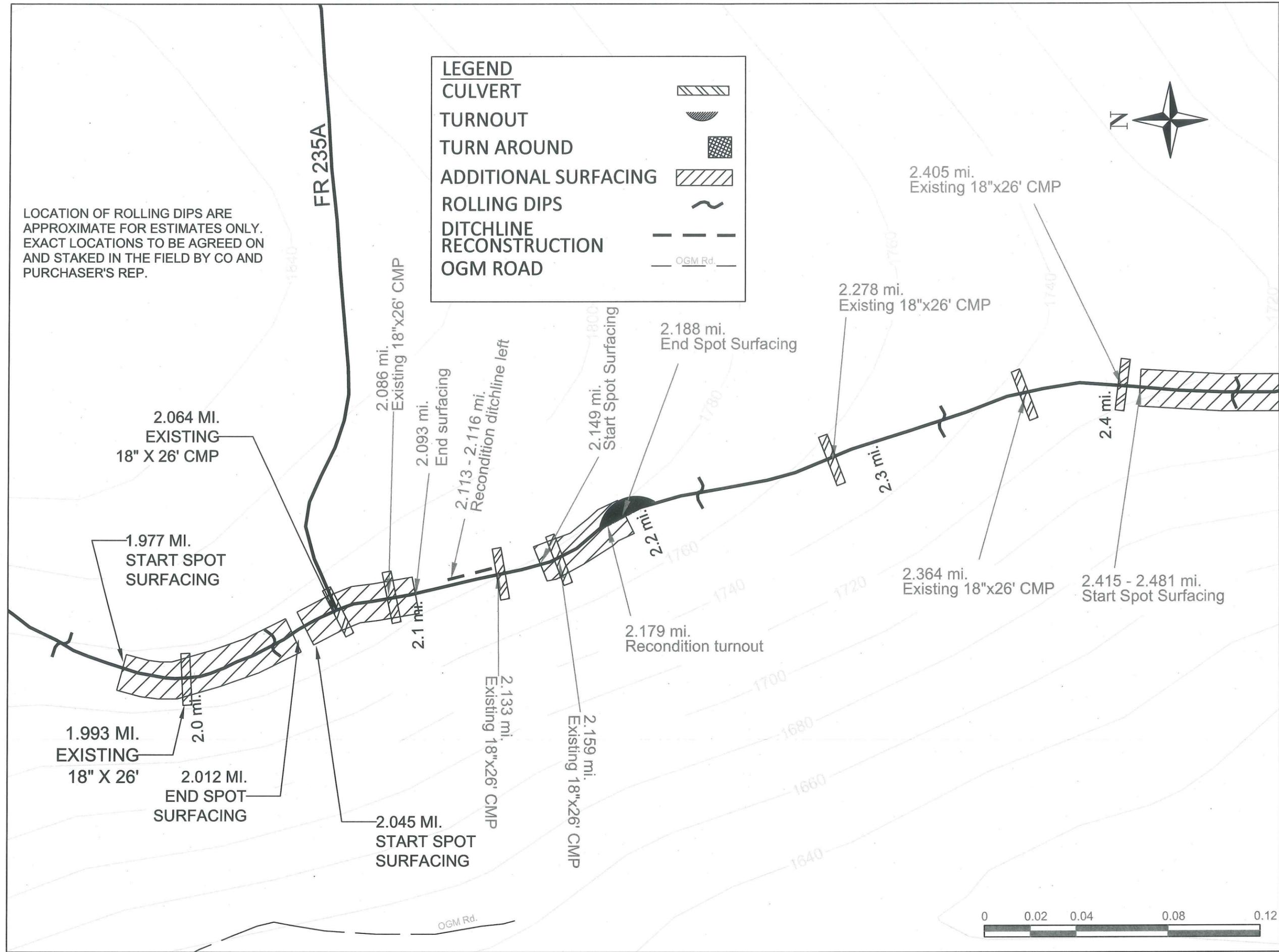
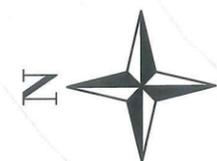
Drawn <b>C. MEENACH</b>	Project CHSP MAPLE RUN
Checked <b>K. GOODE</b>	Drawing No.
CAD File No. <b>3</b>	<b>2</b>
Date <b>12/10/15</b>	<b>Sheet 2 of 9</b>
Scale <b>1"=0.04 miles</b>	



LOCATION OF ROLLING DIPS ARE APPROXIMATE FOR ESTIMATES ONLY. EXACT LOCATIONS TO BE AGREED ON AND STAKED IN THE FIELD BY CO AND PURCHASER'S REP.

**LEGEND**

- CULVERT 
- TURNOUT 
- TURN AROUND 
- ADDITIONAL SURFACING 
- ROLLING DIPS 
- DITCHLINE RECONSTRUCTION 
- OGM ROAD 



- General Notes**
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U.S. DEPARTMENT OF AGRICULTURE  
FOREST SERVICE  
 **Allegheny National Forest**  
R9 - EASTERN REGION

Project Description  
**CHSP MAPLE RUN IRTC**

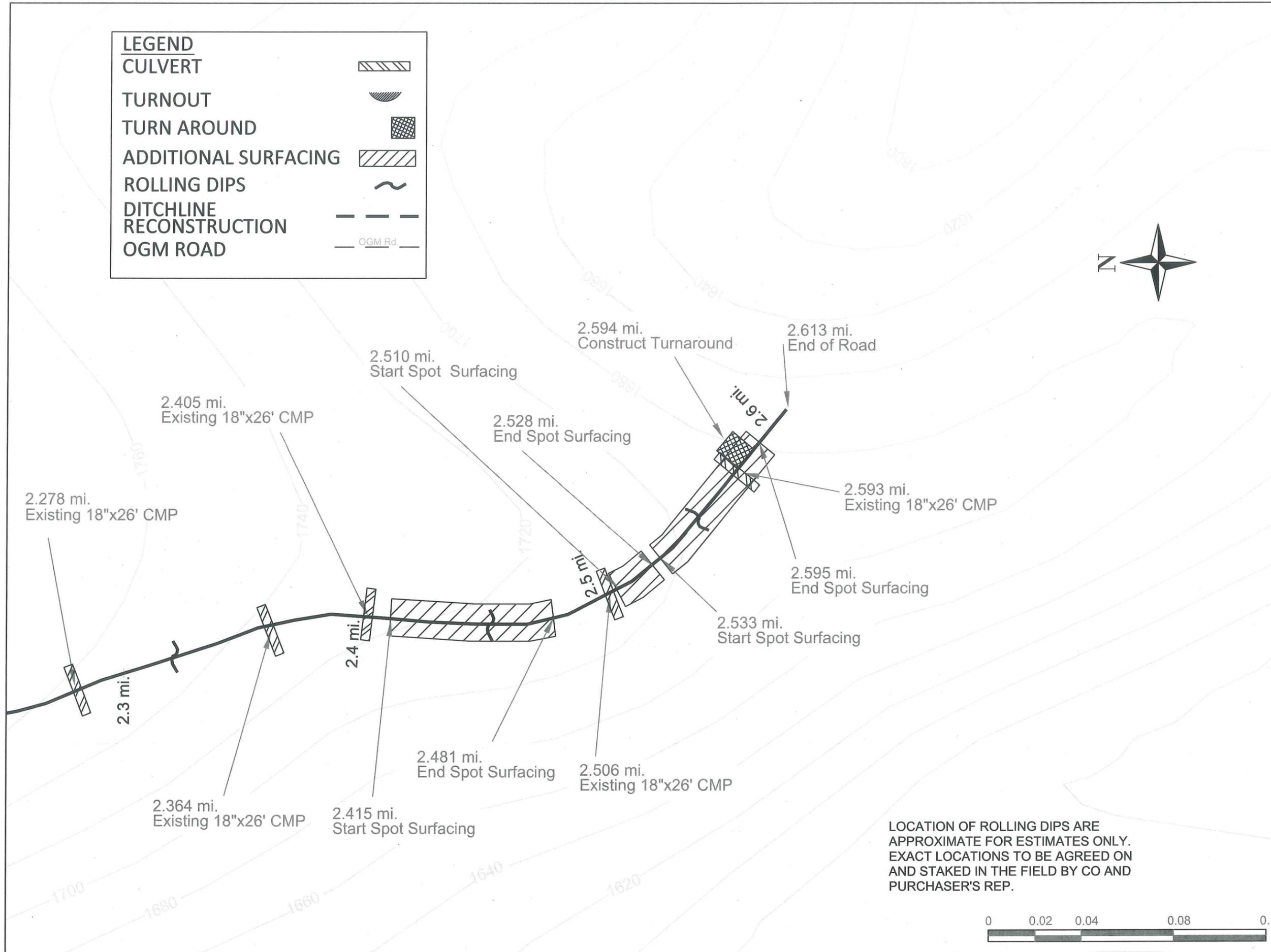
Project Location  
**MARIENVILLE RANGER DISTRICT**

Drawing Title  
**235 Plan View2**

Drawn <b>C. MEENACH</b>	Project CHSP MAPLE RUN
Checked <b>K. GOODE</b>	Drawing No.
CAD File No. <b>3</b>	<b>3</b>
Date <b>12/10/15</b>	
Scale <b>1"=0.04 miles</b>	<b>Sheet 3 of 9</b>



<b>LEGEND</b>	
CULVERT	
TURNOUT	
TURN AROUND	
ADDITIONAL SURFACING	
ROLLING DIPS	
DITCHLINE RECONSTRUCTION	
OGM ROAD	



- General Notes**
1. CONTRACTOR SHALL DOZER RECONDITION DESIGNED ROAD AS SHOWN.
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  5. ALL SURFACING SHALL BE A MIN. OF 4 INCHES OF PA-2A.



Project Description  
**CHSP MAPLE RUN IRTC**

Project Location  
**MARIENVILLE RANGER DISTRICT**

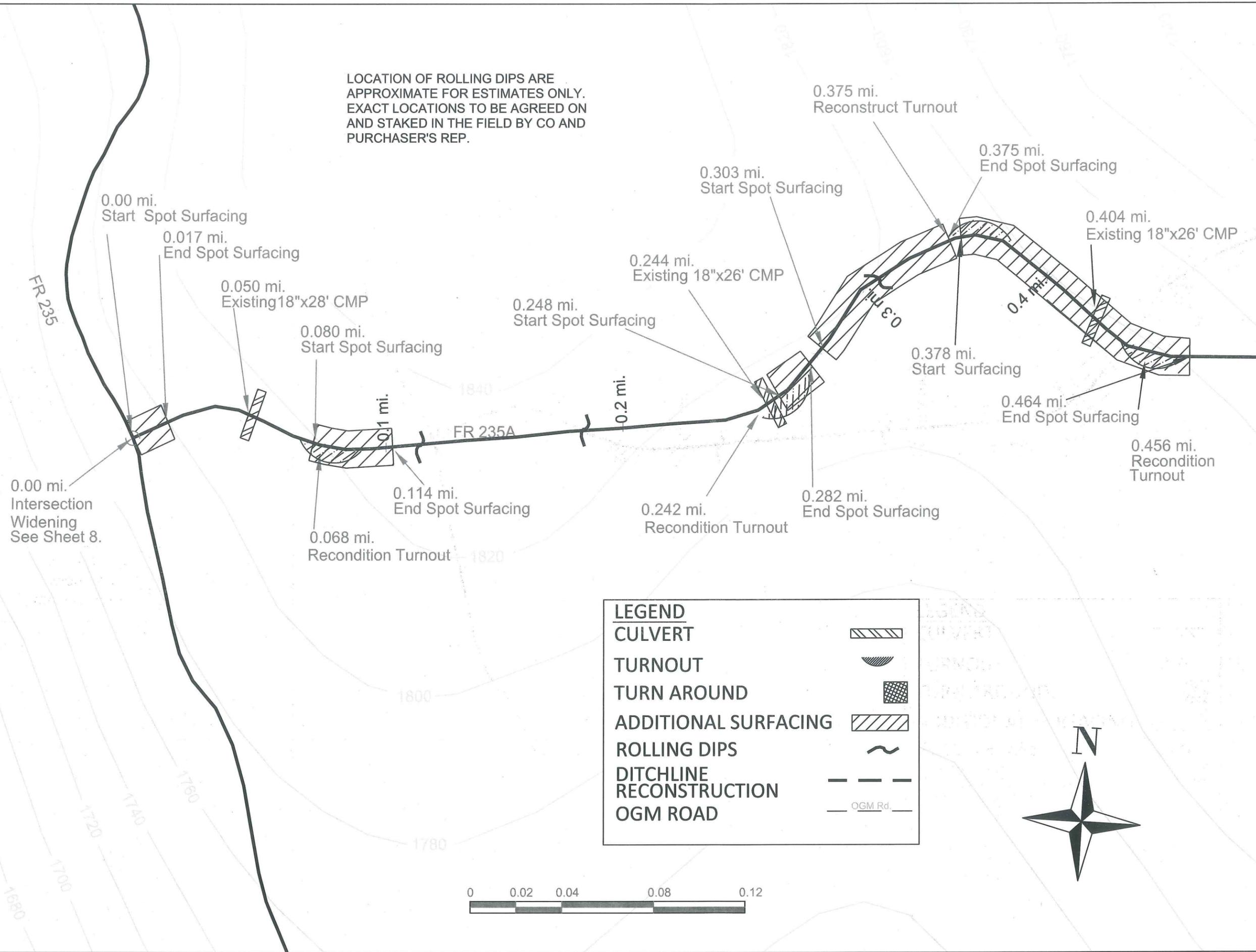
Drawing Title  
**235 Plan View**

LOCATION OF ROLLING DIPS ARE APPROXIMATE FOR ESTIMATES ONLY. EXACT LOCATIONS TO BE AGREED ON AND STAKED IN THE FIELD BY CO AND PURCHASER'S REP.



Drawn <b>C. MEENACH</b>	Project CHSP MAPLE RUN
Checked <b>K. GOODE</b>	Drawing No.
CAD File No. <b>3</b>	<b>4</b>
Date <b>12/10/15</b>	
Scale <b>1"=0.04 miles</b>	<b>Sheet 4 of 9</b>

LOCATION OF ROLLING DIPS ARE APPROXIMATE FOR ESTIMATES ONLY. EXACT LOCATIONS TO BE AGREED ON AND STAKED IN THE FIELD BY CO AND PURCHASER'S REP.



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1. CONTRACTOR SHALL DOZER RECONDITION DESIGNED ROAD AS SHOWN.
  2. CONTRACTOR SHALL CLEAN ALL EXISTING CULVERT INLET AND OUTLET DRAINAGE.
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U.S. DEPARTMENT OF AGRICULTURE  
FOREST SERVICE  
**Allegheny National Forest**  
R9 - EASTERN REGION

Project Description  
**CHSP MAPLE RUN IRTC**

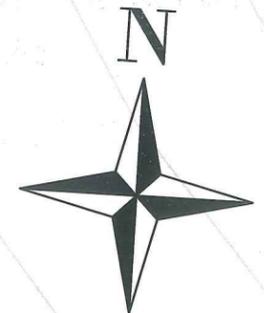
Project Location  
**MARIENVILLE RANGER DISTRICT**

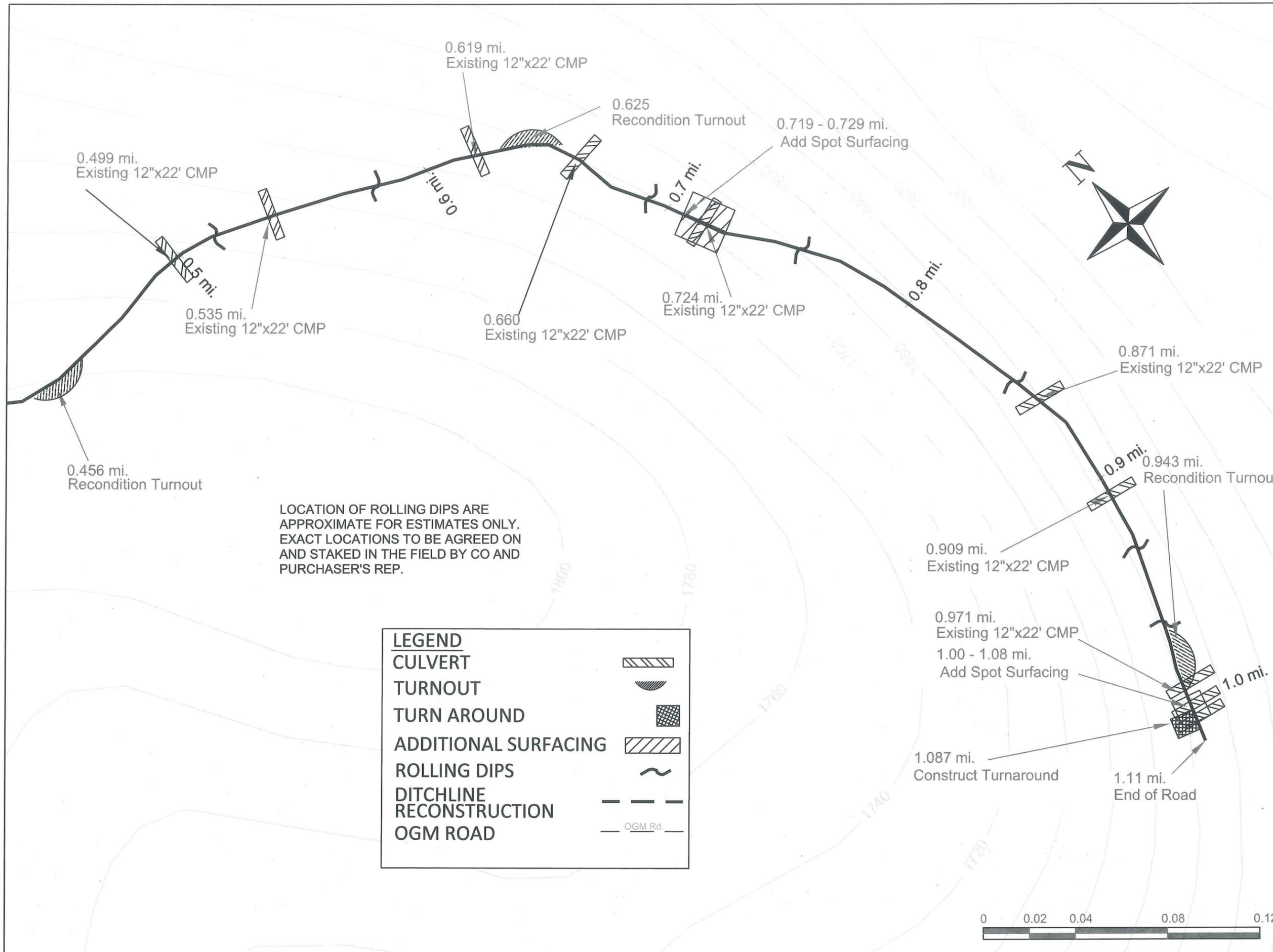
Drawing Title  
**235A Plan View**

Drawn <b>C. MEENACH</b>	Project CHSP MAPLE RUN
Checked <b>K. GOODE</b>	Drawing No. <b>5</b>
CAD File No. <b>3</b>	
Date <b>12/10/15</b>	
Scale <b>1"=0.04 miles</b>	<b>Sheet 5 of 9</b>

**LEGEND**

- CULVERT
- TURNOUT
- TURN AROUND
- ADDITIONAL SURFACING
- ROLLING DIPS
- DITCHLINE RECONSTRUCTION
- OGM ROAD





LOCATION OF ROLLING DIPS ARE APPROXIMATE FOR ESTIMATES ONLY. EXACT LOCATIONS TO BE AGREED ON AND STAKED IN THE FIELD BY CO AND PURCHASER'S REP.

LEGEND	
CULVERT	
TURNOUT	
TURN AROUND	
ADDITIONAL SURFACING	
ROLLING DIPS	
DITCHLINE RECONSTRUCTION	
OGM ROAD	

**General Notes**

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U.S. DEPARTMENT OF AGRICULTURE  
FOREST SERVICE  
  
**Allegheny National Forest**  
R9 - EASTERN REGION

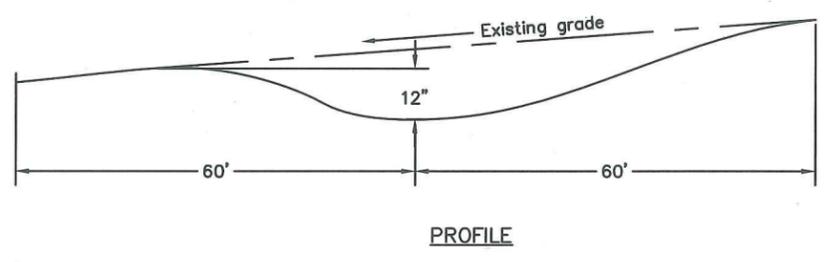
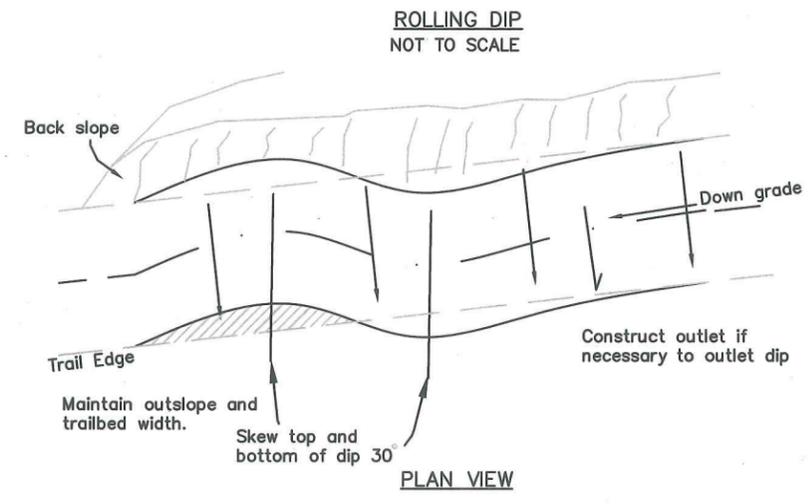
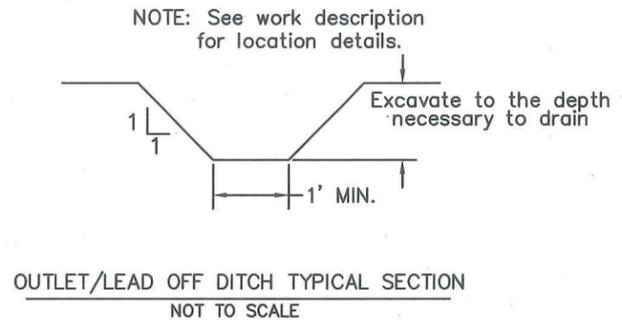
Project Description  
**CHSP MAPLE RUN IRTC**

Project Location  
**MARIENVILLE RANGER DISTRICT**

Drawing Title  
**235A Plan View**

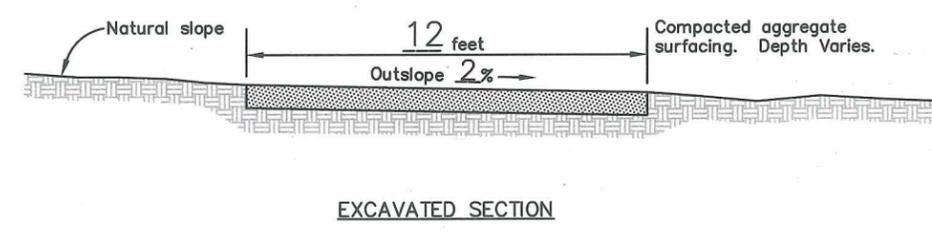
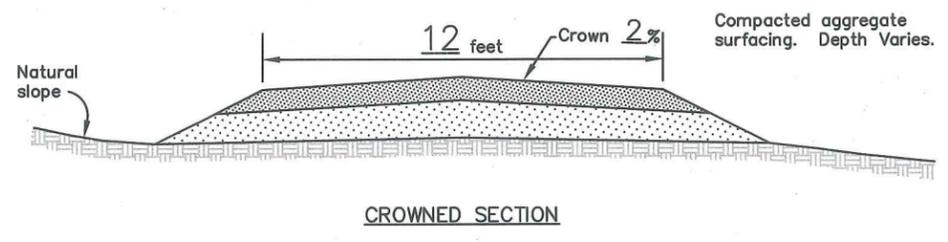
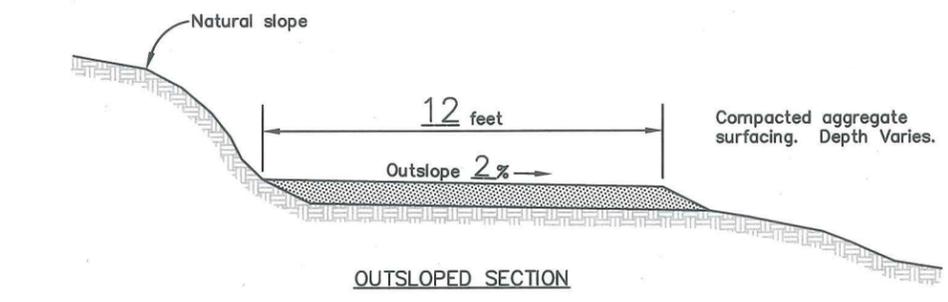
Drawn <b>C. MEENACH</b>	Project CHSP MAPLE RUN
Checked <b>K. GOODE</b>	Drawing No.
CAD File No. <b>3</b>	<b>6</b>
Date <b>12/10/15</b>	
Scale <b>1"=0.04 miles</b>	<b>Sheet 6 of 9</b>





- RECONDITIONING OF ROADBED:**
1. Crown all roads, when possible. Remove all outside berms. When this is impractical relieve berm every 50 linear feet.
  2. Clean inlets and outlets of all culvert and casing pipes.
  3. Clean and reshape all existing road ditches, leadoff ditches, dips, and waterbars to the lines specified in the typical's.
  4. When 'Maintain Inslope/Outslope Configuration' is specified, reshape road bed to the existing width and inslope/outslope configuration.
  5. Drain all low points, ponds, swales.
  6. Construction of lead-off ditches are incidental to road work or other pay items.

TYPICAL ROAD TEMPLATE  
NOT TO SCALE



ROAD NO.	ROAD NAME	TERMINI	LENGTH	SERVICE LEVEL	FINISHING METHOD
235	MAPLE RUN	1.32 - 2.33	1.1 MILES	D	B
235A	MAPLE RUN - A	0.00 - 1.00	1 MILE	D	B

**General Notes**

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4. CONTRACTOR SHALL PLACE ROLLING DIPS EVERY 200 LF OF ROAD, ROLLING DIP TYPICAL SHOWN ON SHEET 9.
5. ALL SURFACING SHALL BEA MIN. OF 4 INCHES OF PA-2A.

U.S. DEPARTMENT OF AGRICULTURE  
FOREST SERVICE

**Allegheny National Forest**  
R9 - EASTERN REGION

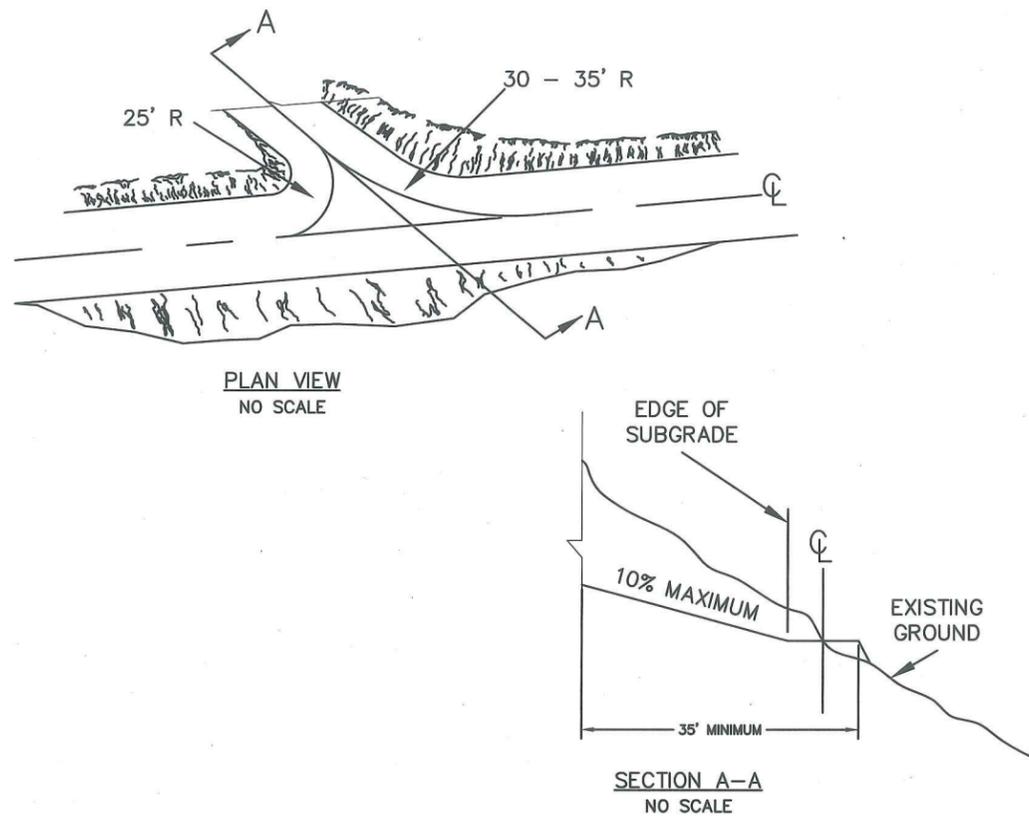
Project Description  
**CHSP MAPLE RUN IRTC**

Project Location  
**MARIENVILLE RANGER DISTRICT**

Drawing Title  
**Road Details**

Drawn <b>C. MEENACH</b>	Project CHSP MAPLE RUN
Checked <b>K. GOODE</b>	Drawing No.
CAD File No. <b>3</b>	<b>7</b>
Date <b>12/10/15</b>	
Scale <b>NOT TO SCALE</b>	<b>Sheet 7 of 9</b>

Intersection Widening

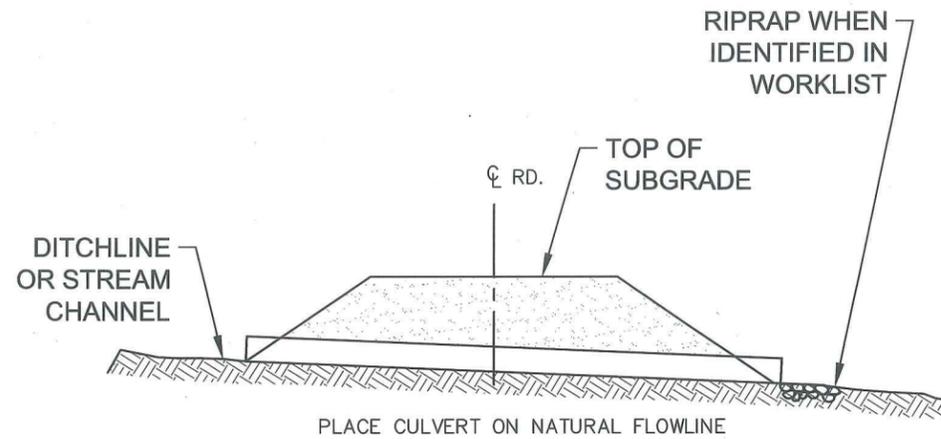


NOTES:

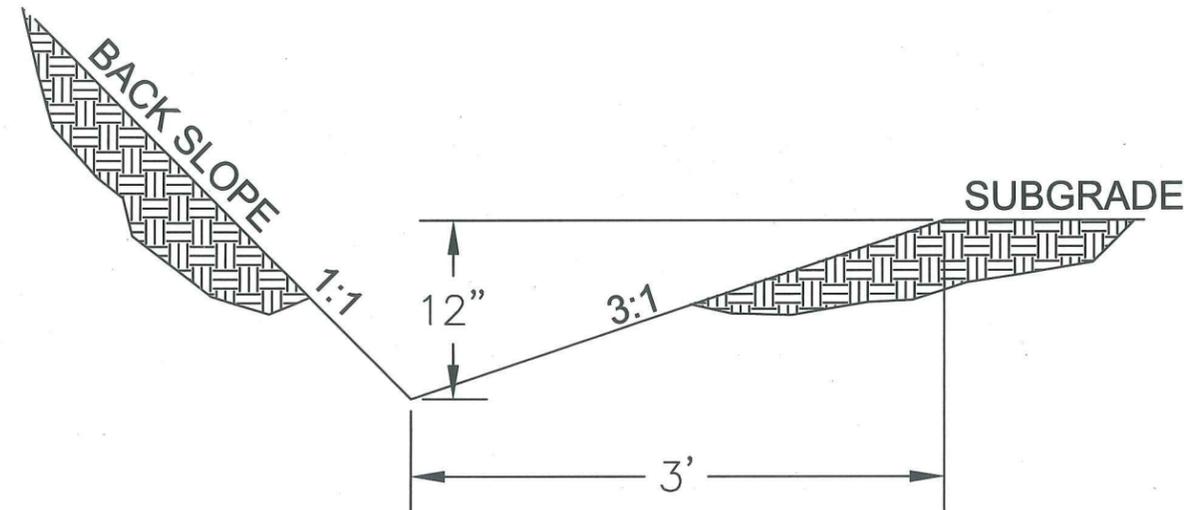
1. Intersection widening shall be constructed on cut or fill side as shown on the plan-profile sheets.
2. Back slope and/or fill slope shall conform to adjacent roadway slopes and be seeded in accordance with section 625.
3. Earthwork is included in excavation and embankment quantities.

General Notes

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5. ALL SURFACING SHALL BE A MIN. OF 4 INCHES OF PA-2A.



**TYPICAL CULVERT INSTALLATION**  
NO SCALE



GENERAL NOTES:

1. WHEN POSSIBLE, UTILIZE SUITABLE EXCAVATED MATERIAL IN ROADBED.

**TYPICAL 3' ROADWAY DITCH**  
NO SCALE

U.S. DEPARTMENT OF AGRICULTURE  
FOREST SERVICE  
 Allegheny National Forest  
R9 - EASTERN REGION

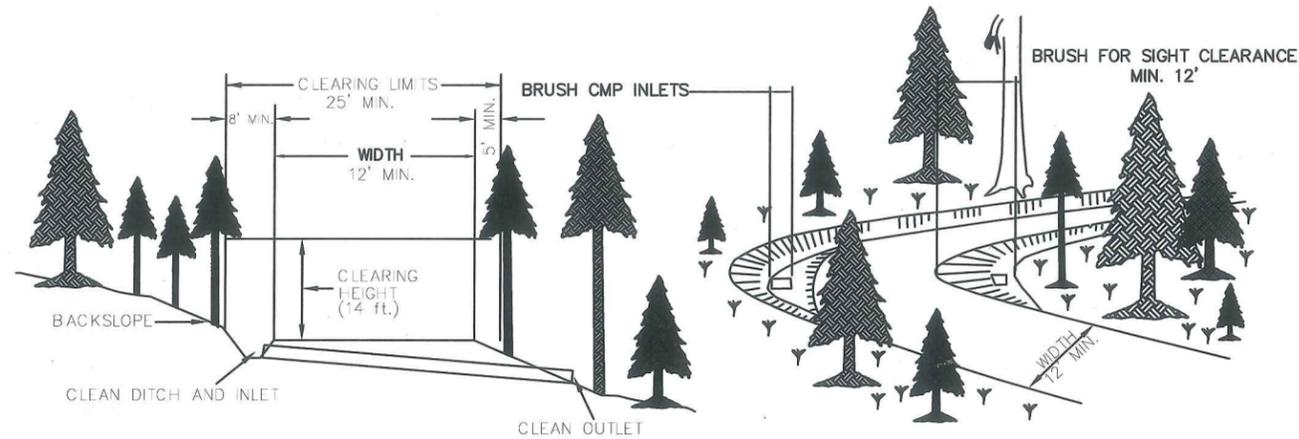
Project Description  
CHSP MAPLE RUN IRTC

Project Location  
MARIENVILLE RANGER DISTRICT

Drawing Title  
Road Details 2

Drawn C. MEENACH	Project CHSP MAPLE RUN
Checked K. GOODE	Drawing No.
CAD File No. 3	8
Date 12/10/15	
Scale NOT TO SCALE	Sheet 8 of 9

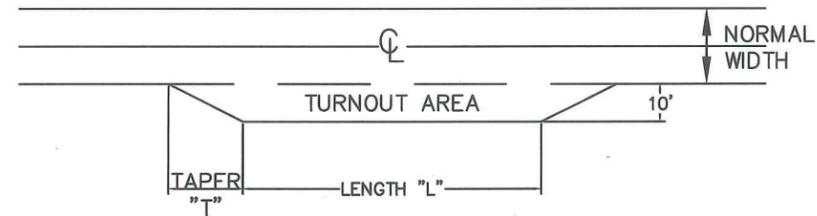
**CLEARING AND BRUSHING DETAILS**



**CLEARING AND BRUSHING NOTES:**

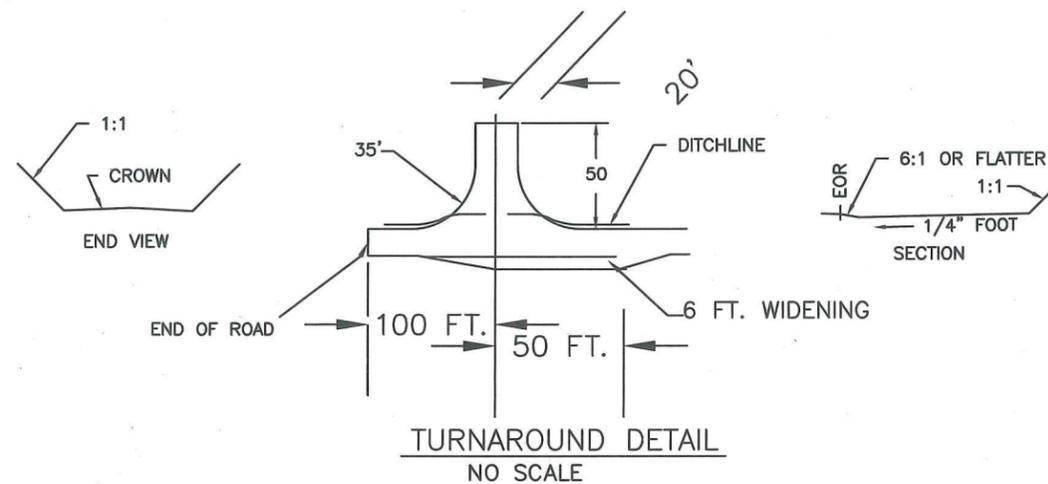
1. Clearing slash disposal methods shall be designated in the Schedule of Items or Shown On The Drawings.
2. Hazard trees will be marked by Forest Service prior to falling operations. Treatment of logs and limbs shall be treated as specified in the Specifications.
3. Clearing slash disposal sites shall be designated on the plans or the ground by the Forest Service.
4. Side cast all masticated material onto fill slopes. Remove masticated material from all drainage inlets and ditches.
5. Where 'TREAT WITHIN UNITS' is specified, scatter slash within adjacent units. Slash treatment will then be treated with that specified for unit.

**TYPICAL TURNOUT SECTION**



**STANDARD TURNOUT**

LENGTHS "T" AND "L" AS SHOWN ON PLAN-PROFILE SHEETS AND/OR STAKED  
 LEFT OR RIGHT  
 NO SCALE



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U.S. DEPARTMENT OF AGRICULTURE  
 FOREST SERVICE  
  
**Allegheny National Forest**  
 R9 - EASTERN REGION

Project Description  
**CHSP MAPLE RUN IRTC**

Project Location  
**MARIENVILLE RANGER DISTRICT**

Drawing Title  
**Clearing and Brushing Details**

Drawn <b>C. MEENACH</b>	Project CHSP MAPLE RUN
Checked <b>K. GOODE</b>	Drawing No.
CAD File No. <b>3</b>	<b>9</b>
Date <b>12/10/15</b>	
Scale <b>AS SHOWN</b>	<b>Sheet 9 of 9</b>