

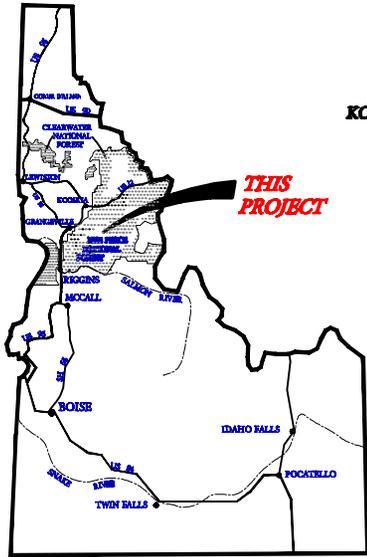
INDEX OF SHEETS	
SHEET	DESCRIPTION
1	TITLE SHEET
2	SUMMARY OF QUANTITIES and PROJECT STATIONING
3-4	TYPICALS and DETAILS
5	SITE PLAN
6	AGGREGATE HAUL MAP and SIGN PLACEMENT DIAGRAM
7-9	WORK LISTS

**U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE
REGION ONE**

STATE	FOREST	PROJECT	SHEET NO.	TOTAL SHEETS
IDAHO	NEZ PERCE	COOLWATER ROAD 317	1	9

COOLWATER ROAD 317 RECONSTRUCTION PROJECT

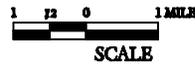
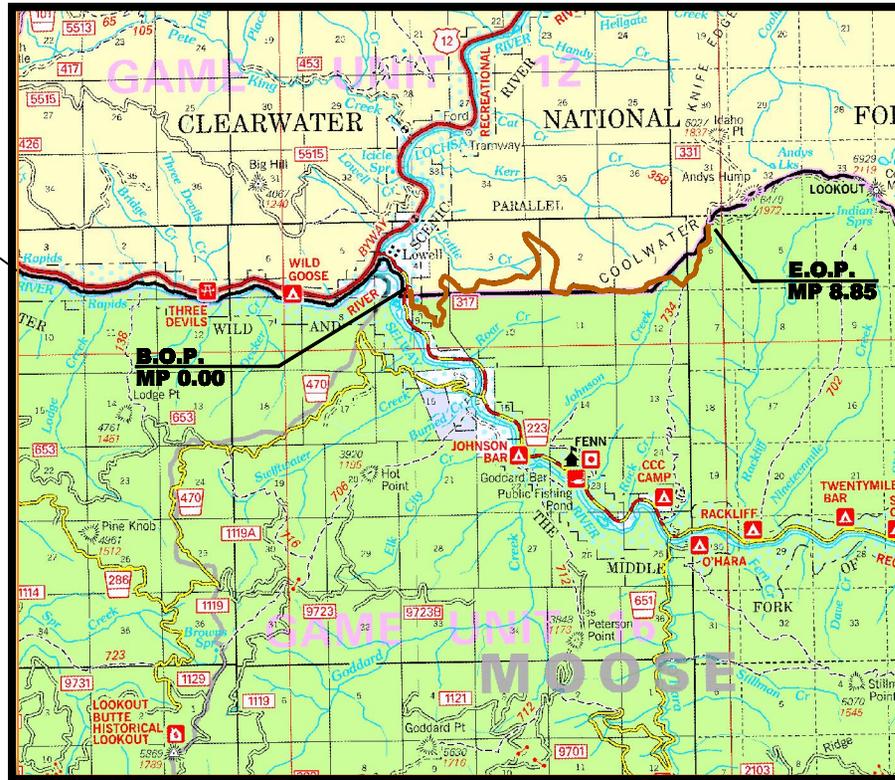
**NEZ PERCE NATIONAL FOREST
IDAHO COUNTY, IDAHO**



IDAHO INDEX MAP

To
KOOSKIA

THIS PROJECT



REVIEWED:

DATE _____

FOREST ENGINEER
NEZ PERCE NATIONAL FOREST

RECOMMENDED:

DATE _____

DISTRICT RANGER
LOCHSA RANGER DISTRICT, CLEARWATER NATIONAL FOREST

RECOMMENDED:

DATE _____

DISTRICT RANGER
MOOSE CREEK RANGER DISTRICT, NEZ PERCE NATIONAL FOREST

APPROVED:

DATE _____

ACTING FOREST SUPERVISOR
NEZ PERCE NATIONAL FOREST

STATE	FOREST	PROJECT	SHEET NO.	TOTAL SHEETS
IDAHO	NEZ PERCE	COOLWATER ROAD #17	2	9

SUMMARY OF QUANTITIES

Item Number	Item	Method of Measure	Unit	317	Total
15101	Mobilization	LSQ	LS	All Required	1
20302	Removal of Open Top	AQ	Each	18	18
20303	Removal of Belt Drain	AQ	Each	8	8
20401	Excavation and Embankment, Compaction Method B, Finishing Method C, Tolerance Class K	DQ	CY	210	210
30109	Aggregate Surface Course, Grading F, Compaction Method B, (commercial source)	AQ	Ton	3521	3521
30322	Reconditioning of Roadbed	DQ	Mile	6.6	6.60
30323	Subgrade Treatment	DQ	Mile	2.25	2.25
57001	Treated Timber Open Top Cross Drain	AQ	Each	39	39
62501	Seeding, Dry Method	DQ	Acre	1.5	1.5

PROJECT STATIONING

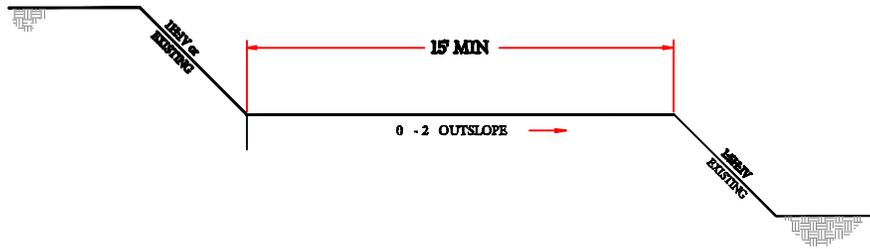
Road No.	Begin	End	Miles
317	0.00	8.85	8.85

**U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE
REGION ONE**

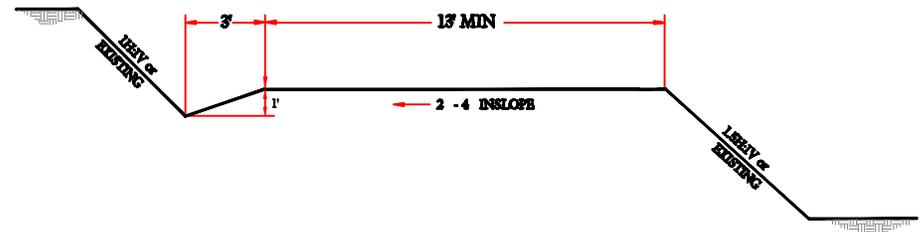
**SUMMARY OF QUANTITIES
and
PROJECT STATIONING**

BY:	DATE:	REVISIONS:
DESIGNED: <u>D. BLADEK</u>	<u>8/08</u>	-----
DRAWN: <u>L. PETERSON</u>	<u>8/08</u>	-----
CHECKED: <u>J. SCHOEMAYER</u>	<u>8/08</u>	-----
SUBMITTED: <u>Douglas Bladek</u>	DATE: <u>8/18/08</u>	
APPROVED: <u>Joseph S. Bonn</u>	DATE: <u>8/18/08</u>	

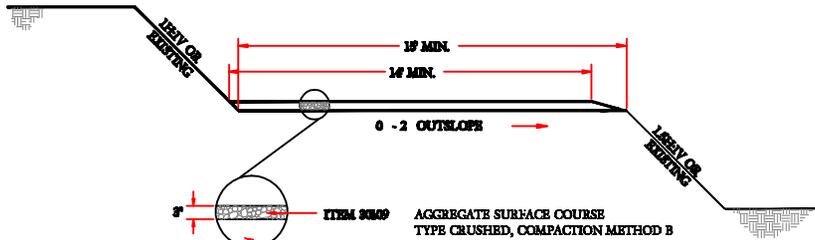
STATE	FOREST	PROJECT	SHRET NO.	TOTAL SHEETS
IDAHO	NEZ PERCE	COOLWATER ROAD 317	3	9



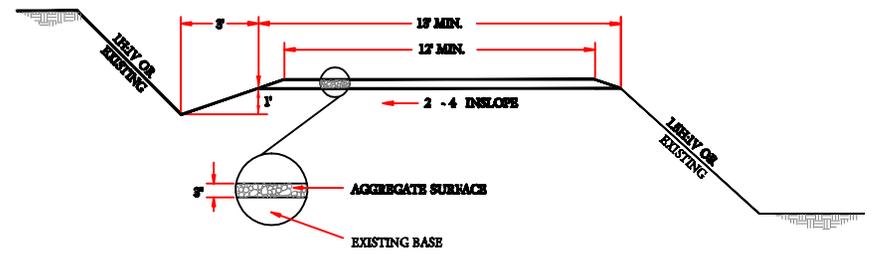
ROADWAY TYPICAL SECTION - WITHOUT DITCH
 ITEMS 30322 and 30323
 LOCATIONS SHOWN ON WORK LISTS



ROADWAY TYPICAL SECTION - WITH DITCH
 ITEMS 30322 and 30323



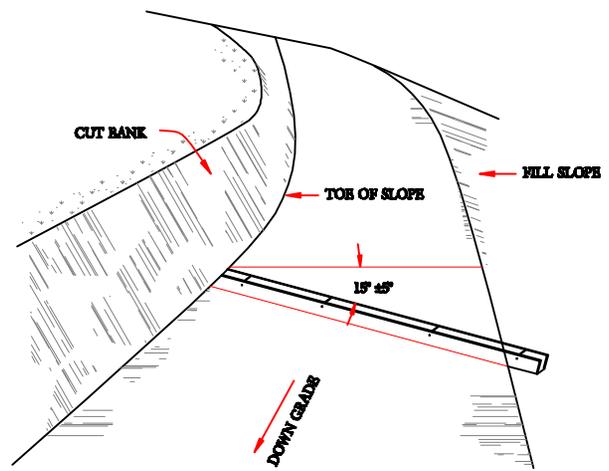
ROADWAY TYPICAL SECTION - WITHOUT DITCH
 ITEMS 30109 and 30322
 LOCATIONS SHOWN ON WORK LISTS



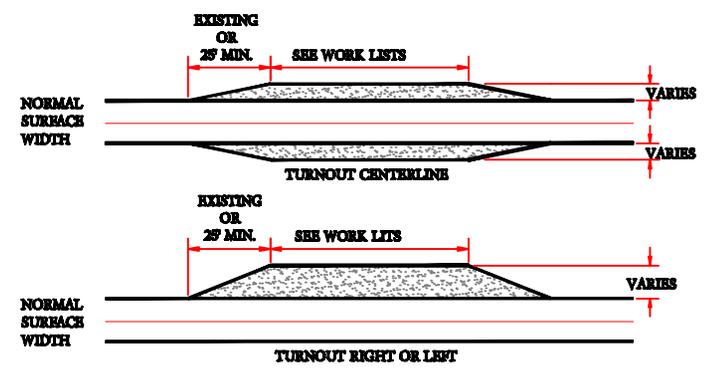
ROADWAY TYPICAL SECTION - WITH DITCH
 ITEMS 30109 and 30322

U.S. DEPARTMENT OF AGRICULTURE FOREST SERVICE REGION ONE		
TYPICALS and DETAIL		
<i>BY:</i>	<i>DATE:</i>	<i>REVISIONS:</i>
DESIGNED: <u>D. BLADEK</u>	9/08	_____
DRAWN: <u>L. PETERSON</u>	9/08	_____
CHECKED: <u>J. STROHMAYER</u>	9/08	_____
SUBMITTED: <u>Douglas Bladek</u>	DATE: <u>8/18/08</u>	
APPROVED: <u>Joseph Bonn</u>	DATE: <u>8/18/08</u>	

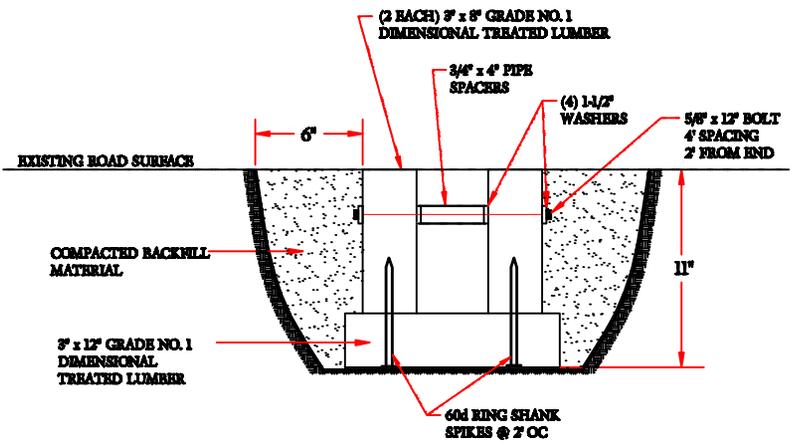
STATE	FOREST	PROJECT	SHEET NO.	TOTAL SHEETS
IDAHO	NEZ PERCE	COOLWATER ROAD 37	4	9



END VIEW OF OPEN TOP



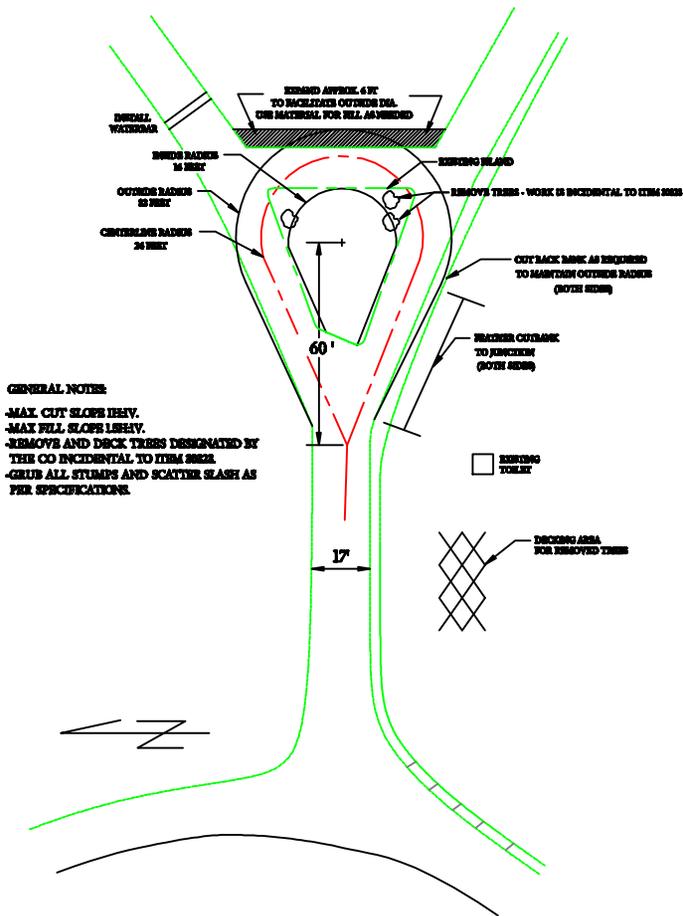
TURNOUT DETAIL
FULL WIDTH SURFACING INCLUDING TURNOUTS
LOCATIONS WHERE NOTED ON WORK LISTS



TREATED TIMBER OPENTOP CROSS DRAIN
ITEM 57001
INLET LOCATION AS STAKED BY C.O.

U.S. DEPARTMENT OF AGRICULTURE FOREST SERVICE REGION ONE		
DETAILS		
<i>BY:</i>	<i>DATE:</i>	<i>REVISIONS:</i>
<i>DESIGNED:</i> D. BLADEK	908	_____
<i>DRAWN:</i> L. PETERSON	908	_____
<i>CHECKED:</i> J. SYROHMETER	908	_____
<i>SUBMITTED:</i> Douglas Bladek	<i>DATE:</i> 8/18/08	
<i>APPROVED:</i> Joseph Born	<i>DATE:</i> 8/19/08	

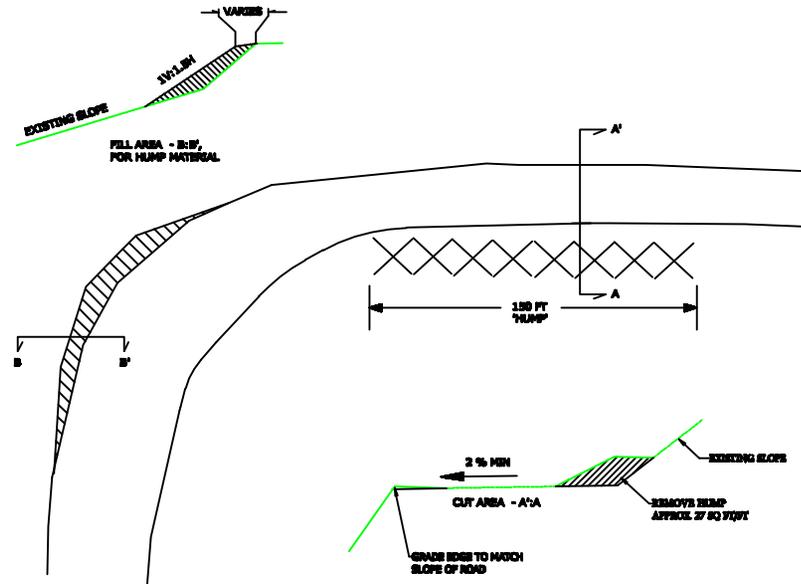
STATE	FOREST	PROJECT	SHEET NO.	TOTAL SHEETS
IDAHO	NEZ PERCE	COOLWATER ROAD 37	5	9



GENERAL NOTES

- MAX. CUT SLOPE 1:1H:1V.
- MAX. FILL SLOPE 1.5:1H:1V.
- REMOVE AND DRUCK TREES DESIGNATED BY THE CO INCIDENTAL TO ITEM 3023.
- GRUB ALL STUMPS AND SCATTER SLASH AS PER SPECIFICATIONS.

**MILE POST 8.85
INCIDENTAL TO ITEM 30323
SUBGRADE TREATMENT**



**MILE POST 4.50
ITEM 20401
EXCAVATION AND EMBANKMENT**

**U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE
REGION ONE**

SITE PLAN

BY:	DATE:	REVISIONS:
DESIGNED: D. BLADEK	8/08	_____
DRAWN: L. PETERSON	8/08	_____
CHECKED: J. SYROEMAYER	8/08	_____
SUBMITTED: Douglas Bladek	DATE: 8/18/08	
APPROVED: Joseph Barr	DATE: 8/18/08	