NATURAL RESOURCES CONSERVATION SERVICE
FIELD OFFICE TECHNICAL GUIDE
SECTION IV
STANDARDS AND SPECIFICATIONS

TABLE OF CONTENTS

Practice Name	Code	Resp. Discipline *	Std. Date	Review Date	Review Due
Access Road (Ft.)	560	Engr.	06/02		2007
Anaerobic Digester – Ambient Temperature (No.)	365	Engr.			
Anaerobic Digester – Controlled Temperature (No.)	366	Engr.			
Animal Mortality Facility (No.)	316	Engr.			
Bedding (Ac.)	310	Engr.	06/02		2007
Brush Management	314	Grass	06/01		2006
Channel Stabilization (Ft.)	584	Engr.	05/02		2007
Clearing and Snagging (Ft.)	326	Engr.	06/02		2007
Closure of Waste Impoundments (No.)	360	Engr.			
Composting Facility	317	Agron./Engr.	01/97	01/02	2007
Conservation Cover	327	Agron.	10/03		2008
Conservation Crop Rotation	328	Agron.	05/05		2010
Contour Buffer Strips (Ac.)	332	Agron.	05/05		2010
Contour Farming (Ac.)	330	Agron.	05/05		2010
Cover Crop (Ac.)	340	Agron.	03/06		2011
Critical Area Planting (Ac.)	342	Agron.	07/03		2008
Cross Wind Trip Strips (Ac.)	589C	Agron.	07/02		2007
Dam, Diversion	348	Engr.	05/02		2007
Dam, Floodwater Retarding	402	Engr.	06/83	01/02	2007
Dam, Multiple Purpose	349	Engr.	03/83	01/02	2007
Dike (Ft.)	356	Engr.	05/02		2007
Diversion (Ft.)	362	Engr.	06/02		2007
Drainage Water Management (Ac.)	554	Engr.			
Early Successional Habitat Development/Mgt. (Ac.)	647	Bio	04/02		2007
Fence (Ft.)	382	Grass/Eng.	10/98	01/02	2007
Field Border (Ft.)	386	Agron.	05/01		2006
Filter Strip (Ac.)	393	Agron./Engr.	09/00		2005
Fish Pond Management (No.)	399	Bio.	05/92	01/02	2007
Forage Harvest Management	511	Grass	06/02		2007

NATURAL RESOURCES CONSERVATION SERVICE
FIELD OFFICE TECHNICAL GUIDE
SECTION IV
STANDARDS AND SPECIFICATIONS

TABLE OF CONTENTS

Practice Name	Code	Resp. Discipline *	Std. Date	Review Date	Review Due
Forest Stand Improvement	666	For.	02/02		2007
Grade Stabilization Structure (No.)	410	Engr.	03/99	01/02	2007
Grassed Waterway (Ac.)	412	Agron./Engr.	03/99	01/02	2007
Heavy Use Area Protection (Ac.)	561	Engr.	06/02		2007
Hedgerow Planting (Ft.)	422	Bio.	04/02		2007
Irrigation Land Leveling	464	Engr.	06/02		2007
Irrigation System, Sprinkler	442	Engr.	06/02		2007
Land Clearing (Ac.)	460	Engr.	06/02		2007
Land Smoothing (Ac.)	466	Engr.	06/02		2007
Lined Waterway or Outlet (Ft.)	468	Engr.	06/02		2007
Manure Transfer	634	Engr.	06/02		2007
Mulching (Ac.)	484	Agron.	03/02		2007
Nutrient Management (Ac.)	590	Agron./Engr.	03/01	12/06	2011
Obstruction Removal (Ac.)	500	Engr.	05/02		2007
Open Channel (Ft.)		Engr.	02/98	01/02	2007
Pasture and Hay Planting (Ac.)	512	Grass	06/02		2007
Pest Management (Ac.)	595	Agron.	10/03		2008
Pipeline (Ft.)	516	Engr.	01/02		2007
Pond (No.)	378	Engr.	03/99	01/02	2008
Pond Sealing or Lining, Flexible Membrance (No.)	521-A	Engr.	05/02		2007
Pond Sealing or Lining, Soil Dispersant (No.)	521-B	Engr.	05/02		2007
Pond Sealing or Lining, Bentonite Sealant (No.)	521-C	Engr.	05/02		2007
Precision Land Forming (Ac.)	462	Engr.	05/02		2007
Prescribed Burning (Ac.)	338	Grass	06/02		2007
Prescribed Grazing (Ac.)	528A	Grass	12/01		2006
Pumping Plant for Water Control (No.)	533	Engr.	05/02		2007

NATURAL RESOURCES CONSERVATION SERVICE
FIELD OFFICE TECHNICAL GUIDE
SECTION IV
STANDARDS AND SPECIFICATIONS

TABLE OF CONTENTS

Practice Name	Code	Resp. Discipline *	Std. Date	Review Date	Review Due
Recreation Land Grading and Shaping (Ac.)	566	Engr.	05/02		2007
Recreation Trail and Walkway (Ft.)	568	Engr.	05/02		2007
Residue and Tillage Management, Mulch Till (Ac.)	345	Agron.	12/05		2010
Residue and Tillage Management, No-Till and Strip Till (Ac.)	329	Agron.	12/05		2010
Residue and Tillage Management, Ridge Till (Ac.)	346	Agron.	12/05		2010
Residue Management, Seasonal	344	Agron.	06/02		2007
Restoration and Management of Declining Habitats	643	Bio.	04/05		2010
Riparian Forest Buffer (Ac.)	391	For.	08/99		2005
Rock Barrier (Ft.)	555	Engr.	05/02		2007
Roof Runoff Management (No.)	558	Engr.	05/02		2007
Sediment Basin (No.)	350	Engr.	01/97	06/02	2007
Spring Development (No.)	574	Engr.	05/02		2007
Stream Crossing (No.)	578				
Stream Habitat Improvement and Management (Ac.)	395	Bio.	04/05		2010
Streambank and Shoreline Protection (Ft.)	580	Engr./Plt. Mat.	05/02		2007
Stripcropping (Ac.)	585	Agron.	10/98	05/01	2006
Structure for Water Control (No.)	587	Engr.	06/02		2007
Subsurface Drain (Ft.)	606	Engr.	02/86	01/02	2007
Surface Drainage, Field Ditch (Ft.)	607	Engr.	05/02		2007
Surface Drainage, Main or Lateral (Ft.)	608	Engr.	04/02		2007
Terrace (Ft.)	600	Engr.	05/02		2007
Tile Intake Replacement (Interim)	980	Engr.	01/02		2007
Treatment of Agricultural Waste (Au.)	591				
Tree/Shrub Establishment (Ac.)	612	For.	11/01		2006
Underground Outlet (Ft.)	620	Engr.			
Standard			05/00	04/02	2007
Upland Wildlife Habitat Management	645	Bio.	05/92	05/02	2007
Use Exclusion (Ac.)	472	For.	10/98	02/02	2007
Waste Facility Cover (No.)	367	Engr.			

NATURAL RESOURCES CONSERVATION SERVICE
FIELD OFFICE TECHNICAL GUIDE
SECTION IV
STANDARDS AND SPECIFICATIONS

TABLE OF CONTENTS

Practice Name	Code	Resp. Discipline *	Std. Date	Review Date	Review Due
Waste Storage Facility (No.)	313	Engr.	01/97	06/02	2007
Waste Treatment (No.)	629				
Waste Treatment Lagoon	359	Engr.	01/97	01/02	2007
Waste Utilization (No. & Ac.)	633	Agron./Engr.	01/97	01/02	2007
Wastewater Treatment Strip (Ac.)	635				
Water and Sediment Control Basin (No.)	638	Engr.	01/02		2007
Water Well (No.)	642	Engr.	01/02		2007
Watering Facility (No.)	614	Engr.	04/02		2007
Wellhead Protection (Interim) (Agricultural Drainage Well Cisterns)	981	Engr.	10/97	01/02	2007
Wetland Creation (Ac.)	658	Bio./Engr.	05/02		2007
Wetland Enhancement (Ac.)	659	Bio./Engr.	05/02		2007
Wetland Restoration (Ac.)	657	Bio./Engr.	05/02		007
Wetland Wildlife Habitat Management (Ac.)	644	Bio.	05/92	05/02	2007
Windbreak/Shelterbelt Establishment (Ft.)	380	For.	11/01		2006
Windbreak/Shelterbelt Renovation (Ft.)	650	For.	02/02		2007
Woodland Site Preparation	490	For.	05/92	06/02	2007

INDEX OF CONSTRUCTION SPECIFICATIONS

Spec. No.	Title	Date	Resp. Discipline	Review Date
IA-1	Site Preparation	04/94	Engr	
IA-3	Structure Removal	04/94	Engr	
IA-5	Pollution Control	04/94	Engr	
IA-6	Seeding and Mulching for Protective Cover	06/94	Engr	
IA-9	Drainage Tile Investigation and Removal	03/99	Engr	
IA-11	Removal of Water	04/94	Engr	
IA-13	Sheet Piling	03/99	Engr	
IA-21	Excavation	04/94	Engr	
IA-23	Earthfill	06/94	Engr	
IA-24	Drainfill	06/94	Engr	
IA-26	Salvaging and Spreading Topsoil	06/94	Engr	
IA-27	Diversions	06/94	Engr	
IA-31	Concrete	04/94	Engr	
IA-32	Concrete for Nonstructural Slabs	05/94	Engr	
IA-45	Plastic (PVC, PE) Pipe	06/94	Engr	
IA-46	Tile Drains for Land Drainage	10/97	Engr	
IA-51	Corrugated Metal Pipe Conduits	04/97	Engr	
IA-52	Steel Pipe Conduits	06/94	Engr	
IA-61	Loose Rock Riprap	06/94	Engr	
IA-62	Concrete Grout for Riprap	03/98	Engr	
IA-64	Wire Mesh Gabions	06/94	Engr	
IA-81	Metal Fabrication and Installation	06/94	Engr	
IA-83	Timber Fabrication and Installation	06/94	Engr	
IA-92	Fences	05/98	Engr	
IA-95	Geotextile	06/94	Engr	
IA-99	Cathodic Protection for Buried Metal Structures	06/94	Engr	