



| | | | | |
|---|-------------|--------------|---------------------------------|--------------|
| Rd/St. No./Name | Project No. | P.I.N. | Federal Aid No. | Local Agency |
| Job Title | | | | Program |
| Design Engineer | | Phone Number | Reviewer | Phone Number |
| X Items Required On This Project | | | IN Initial When Complete | |

| Permits & Approvals | N/A | X | IN |
|--|-----|---|----|
| Army Corp of Eng. (Sec. 10 or Sec. 404) | | | |
| FAA Airport/Highway Clearance | | | |
| FERC Restricted Hydro-Electric Land | | | |
| USFWS Wetlands Report | | | |
| USFWS/NMFS Endangered/Threatened Species | | | |
| Soil Conservation Services Prim & Unique Farmlands | | | |
| Nat/I Forest Restriction | | | |
| Park Restriction (4(f)) | | | |
| OAHP Historic/Archaeological (Sec. 106) | | | |
| EPA Sole Source Aquifer | | | |
| Dept's Of Fish And Wildlife HPA | | | |
| DOE Water Quality Cert. | | | |
| DOE/Counties Flood Plains | | | |
| DOE Coastal Zone Management Act | | | |
| DOE Discharge of Pollutants into Surface Water (NPDES) | | | |
| DOE State Waste Disposal | | | |
| DOE Short Term Mod. | | | |
| DOE Water Right Approp. | | | |
| DOE Water Pollution Control Plan | | | |
| Counties/Cities DOE Shoreline Management Substantial Development | | | |
| Counties Cities DOE conditional use | | | |
| EIS Commitments | | | |
| NEPA (All Federal Aid Projects) | | | |
| SEPA | | | |

| Railroads | N/A | X | IN |
|---|-----|---|----|
| Railway Easement (Checked For Stipulations) | | | |
| Railway Construction Agreement | | | |
| Railroad Insurance | | | |
| Flagging Cost Estimate | | | |

| Cities | N/A | X | IN |
|---|-----|---|----|
| Approval Of City Streets As Detours (Agreement) | | | |
| City Participation in Cost (Agreement) | | | |
| City Streets Used As Haul Roads (Agreement) | | | |
| Construction Permits | | | |
| Turnback Agreement | | | |

| County | N/A | X | IN |
|---|-----|---|----|
| Approval of County Roads As Detours (Agreement) | | | |
| County Participation in Cost (Agreement) | | | |
| County Roads Used As Haul Roads (Agreement) | | | |
| Construction Permits | | | |
| Turnback Agreement | | | |

| Compare Previous Approvals | N/A | X | IN |
|---|-----|---|----|
| Detours | | | |
| Approved Rec. Plan For Pit Site | | | |
| Approval For Tied Bids | | | |
| Approval <u>Not</u> To Use Bridge Approach Slab | | | |

| Hydraulics | N/A | X | IN |
|-------------------|-----|---|----|
| Pipe Alternates | | | |

| Materials | N/A | X | IN |
|---|-----|---|----|
| Sufficient Quantity in Pit Site | | | |
| Spec. Conditions - Wet Soil, Unsuitable, Etc. | | | |
| Spec. Treat. For Exist. Pave. | | | |
| Ret. Wall Data Sheet For Rock Wall Over 5' And All Other Walls Over 10' | | | |
| pH And Soil Resistivity Values For Pipe Alternates | | | |

| Plans - General | N/A | X | IN |
|--|-----|---|----|
| Township, Range, Subdivision, North Arrow, Scale Bar Each Street | | | |
| State Boundary, County Line, Corporate Limit | | | |
| Reservation, Park Or Forest Boundary | | | |
| Project Limits Noted | | | |
| Construction Limits Noted | | | |
| Federal Aid Sections Noted | | | |
| Ultimate Const. Detailed (FA Jobs) | | | |
| Note "Bridges Included" Or "Bridges Not Included" | | | |
| Equations Noted | | | |
| Contract Rec. Plan Included | | | |
| Index to Plans (More Than 30 Sheets) | | | |
| Sheets Numbered (In Pencil Or Use Ref. No For Large Projects) | | | |
| Project Title Block Left Blank | | | |
| Sheets Identified In Lower Left Corner | | | |

| | | | | | | | |
|---|--|--|--|---------------------------------|----------|-----------|--|
| Job Title | | | | Project No. | | | |
| X Items Required On This Project | | | | IN Initial When Complete | | | |
| Plans - General (continued) | | | | N/A | X | IN | |
| Sheet Titles In Ink In Lower Right Title Block | | | | | | | |
| Local Agencies Seals & Signatures | | | | | | | |
| Consultant Signatures & Seals | | | | | | | |
| Consultant Written Consent To Revised Plan | | | | | | | |
| All Plan Sheets In Proper Order | | | | | | | |
| Connect. To Existing Streets, Driveways, Etc. (Field Rev.) | | | | | | | |
| No Combination Of Ink And Pencil On Same Sheet | | | | | | | |
| Plan Symbols In Accord. Chapter 5 - Legend | | | | | | | |
| Min. Lettering Height 1/8" On Full Size Sheet | | | | | | | |
| Vicinity Map | | | | N/A | X | IN | |
| Reasonable Scale To Show The Project | | | | | | | |
| Project Limits By Milepost And Stationing | | | | | | | |
| Construction Limits By Milepost And Stationing | | | | | | | |
| Equations And Exceptions | | | | | | | |
| Distance to towns (Rural Projects Only) | | | | | | | |
| Pit, Waste, And Stockpile Sites And Haul Roads | | | | | | | |
| Detour Routes | | | | | | | |
| Railroad Lines- IMPORTANT To Show Any In Area | | | | | | | |
| If Staged Project, Show Staging For Future FA Funding | | | | | | | |
| Show Bridge No. | | | | | | | |
| Summary of Quantities | | | | N/A | X | IN | |
| All Necessary Groups Per Design Manual | | | | | | | |
| Separate Groups For Agreement Work | | | | | | | |
| Review For Order, Nomenclature And Standard Number | | | | | | | |
| Look For Unusual And Non-Stand Items - These Need Sp. Provs. | | | | | | | |
| Used Std, Tem No. For Std. Item | | | | | | | |
| All Items Tabulated | | | | | | | |
| Check Quantities From Plans | | | | | | | |
| Q.A. Items | | | | | | | |
| Roadway Sections | | | | N/A | X | IN | |
| Mainline | | | | | | | |
| Ramps | | | | | | | |
| Frontage Roads | | | | | | | |
| City/County roads at intersections | | | | | | | |
| Road Approaches | | | | | | | |
| Detours | | | | | | | |
| Trails | | | | | | | |
| Bridge Approach Slab | | | | | | | |
| Bridge | | | | | | | |
| Roadway Sections | | | | N/A | X | IN | |
| Label Sections | | | | | | | |
| Sta Limits For Each Sec-Entire Length Of Each Roadway Must Be Covered | | | | | | | |
| Check For Overlap And Gaps In Stationing | | | | | | | |
| Show Future On F. A. Projects For Future FA Funding | | | | | | | |
| Conformance With Soils Report | | | | | | | |
| Conformance With Design Report | | | | | | | |
| Guardrail Widening Details | | | | | | | |
| Shoulder Dressing Details | | | | | | | |
| Slope Rounding Details | | | | | | | |
| Broken Back Subgrade Shoulder Detail | | | | | | | |
| ACP planing detail | | | | | | | |
| Table For Variable Slopes | | | | | | | |
| Legend All Sheets | | | | | | | |
| Reference Notes | | | | | | | |
| Note Equations And Exception | | | | | | | |
| Lift thickness for ACP and surfacing (Compacted depth) | | | | | | | |
| No "Min." Or "Max." For Surf. And Paving Depth Or Slopes N | | | | | | | |
| Alignment, R/W, Grading & Existing Features Plan | | | | N/A | X | IN | |
| Curve Data, Super Elevation Rates | | | | | | | |
| Show Cut And Fill Catch Line | | | | | | | |
| Monumentation - Protect Existing, Install New | | | | | | | |
| Legend Or Reference Note On All Sheet | | | | | | | |
| Alignment Plan Must Show R/W Centerline (Including R/W Curve Data) And Const. Centerline With Ties If Different | | | | | | | |
| R/W And L/A Must Agree With Approved R/W & L/A Plan | | | | | | | |
| Show RR Alignment And RR R/W | | | | | | | |
| Are Easements And/Or Permits Required | | | | | | | |
| Show Site Prep. And Demolition Work | | | | | | | |
| All Items To Be Removed Shown | | | | | | | |
| Show Fencing | | | | | | | |
| Show Guardrail (Or Paving Plan) | | | | | | | |
| Quantity Tabulations | | | | N/A | X | IN | |
| Same Order And Nomenclature As On Summary Of Quantities | | | | | | | |
| Items Required On Q-tab Per Design Manual | | | | | | | |
| Round Off Quantities Per Design Manual | | | | | | | |
| Correct Totals (Sheet And Project) | | | | | | | |
| Transfer Project Totals To Summary Of Quantities | | | | | | | |
| Guide Post Color And Reflector Type Indicated | | | | | | | |
| T-2 Raised Pave. Mark. Color Indicated | | | | | | | |

| | |
|-----------|-------------|
| Job Title | Project No. |
|-----------|-------------|

X Items Required On This Project **IN** Initial When Complete

| Quantity Tabulations (continued) | N/A | X | IN |
|--|-----|---|----|
| Traffic Arrow Type Indicated | | | |
| Agreement Items Denoted | | | |
| Plan Sheet Reference Number Filled In | | | |
| Stations Agree With Plans | | | |
| Guardrail Placement Case | | | |
| Radius And G. R. Length For Non-Std. Bends | | | |
| Design "F" Guardrail Terminal Approval By Bridge | | | |
| Leave Every 5th Item Column And Station Line Blank | | | |
| Appropriate Special Provision Referred To In General Notes | | | |

| Profiles | N/A | X | IN |
|---|-----|---|----|
| Mainline | | | |
| Ramps | | | |
| Frontage Roads | | | |
| Detours | | | |
| Trails | | | |
| Show Equations And Exceptions | | | |
| Plan/profile Sheets, Stationing Must Be Identical | | | |
| Coordinate With Roadway Sections And Plans | | | |
| Show Bridges ("Included" Or "Not Included") | | | |
| Show Quantities Per Design Manual (10 Station Totals) | | | |
| Round Off Quantities Per Design Manual | | | |
| Correct Totals To Summary Of Quantities | | | |
| Show Unsuite. Exc. Limits And Excavation Slopes | | | |
| Superelevation Diagrams, Match Rates As Shown On Alignment Plan | | | |
| Datum Symbol And Bench Mark Location | | | |
| Show Road Approach Arrow & Indicate Lt. & Rt. | | | |

| Structure Notes | N/A | X | IN |
|---|-----|---|----|
| Order And Nomenclature Of Item As Shown On Summary Of Quantities | | | |
| Round Off Quantities Per Design Manual | | | |
| Correct Totals (Sheet & Project) | | | |
| Transfer Project Totals To Summary Of Quantities | | | |
| Consistency Between Structure Notes, Plans Profiles, And Spec's | | | |
| Agreement Items Noted | | | |
| Steel., Alum., And Conc. Pipe Alter. Provided | | | |
| Alternate Treat. For Steel And Alum. Pipe | | | |
| Maximum Height Of Cover Column On Structure Notes In Pencil, Or Separate Level In Cad Files | | | |

| Structure Notes (continued) | N/A | X | IN |
|--|-----|---|----|
| Note Beveled End Sections | | | |
| Leave Every 5th Item Column Blank | | | |
| Appropriate Special Provision Referred To In General Notes | | | |
| Leave Several Station Lines Blank Between Ref. Sheet Nos. | | | |
| Box Culvert Quantities | | | |

| Drainage Plans and Profiles | N/A | X | IN |
|---|-----|---|----|
| Legend Or Reference Note On All Sheets | | | |
| Need Profiles For Major Culverts And Sewer Systems | | | |
| Conformance With Hydraulics Report | | | |
| Pipes Over 30" Dia. Need Design Review By Hydraulics | | | |
| Details Required For Work <u>Not</u> Covered By Standard Plans | | | |
| Show Distance Between Structures (ie. \overline{Q} C.B. to \overline{Q} C.B.) | | | |

| Utility Relocations | N/A | X | IN |
|--|-----|---|----|
| Existing Utilities Must Be Shown In Plan | | | |
| Reloc. Costs - Reflect In Below-The-Line Costs | | | |
| Timing Of Work-Address In Provision | | | |
| Details | | | |

| Channelization and Paving Plan | N/A | X | IN |
|---|-----|---|----|
| Paving Plan And Road. Sect. Must Agree | | | |
| Legend Or Reference Note On All Sheets | | | |
| Show Paving Plan For I/C And Intersections | | | |
| Channelization Detail | | | |
| Show Guide Posts Especially I/C And Intersections | | | |
| Show Pave. Marking (Optional) | | | |

| Miscellaneous Details | N/A | X | IN |
|--|-----|---|----|
| Required For Work Not Covered By Standard Plan | | | |

| Illumination Plans, Schedules and Details | N/A | X | IN |
|--|-----|---|----|
| Legend Or Reference Notes On All Sheets | | | |
| Conflicts With Existing Features, i.e., Utilities, Drainage, & Sidewalks | | | |
| All Work Within R/W Or Construction Permit Area | | | |

| Signal Plans, Schedules and Details | N/A | X | IN |
|--|-----|---|----|
| Legend Or Reference Note On All Sheets | | | |
| Conflicts With Existing Features | | | |
| Traffic Signal Approval/Permit No | | | |
| All Work Within R/W Or Construction Permit Areas | | | |

| | | | | | | | |
|--|----------|-----------|------------------------------|---------------------------------|----------|-----------|---------------------------|
| Job Title | | | | Project No. | | | |
| X Items Required On This Project | | | | IN Initial When Complete | | | |
| Signing Plans and Sign Specifications | | | | N/A | X | IN | |
| Legend Or Reference Note On All Sheets | | | | | | | |
| Separate Set Of Plan Sheets For Construction Signing | | | | | | | |
| Separate Plan Sheet Specification For Sign Removal/Relocation | | | | | | | |
| Signing Plans and Sign Specifications | | | | N/A | X | IN | |
| Contour Grading Plan | | | | | | | |
| Planting Detail | | | | | | | |
| Approval From District Landscape | | | | | | | |
| Approval From Hq Landscape | | | | | | | |
| Wildflower Policy (Federal Aid Project) | | | | | | | |
| Rest Areas | | | | N/A | X | IN | |
| | | | | | | | |
| Viewpoints | | | | N/A | X | IN | |
| | | | | | | | |
| Minor Structures (Ret. Wall) | | | | N/A | X | IN | |
| Quantities tabulated | | | | | | | |
| Building Plans, Schedules and Details | | | | N/A | X | IN | |
| Any Building Being Constructed Will Require A Building Permit | | | | | | | |
| Bridge Plan | | | | N/A | X | IN | |
| Match Of Wingwalls To Walls On District PS&E | | | | | | | |
| Items To Be Included On Plans | | | | | | | |
| Gravel Backfill | | | | | | | |
| Drainage | | | | | | | |
| Barrier | | | | | | | |
| Approach Slabs | | | | | | | |
| Slope Protection | | | | | | | |
| Conduit Runs | | | | | | | |
| Aesthetic Appearance Of Bridge Connection To Barrier Or Guardrail | | | | | | | |
| Log Of Test Boring Prepared | | | | | | | |
| Profile, Alignment, And Station Match PS&E | | | | | | | |
| Traffic Control Plans | | | | N/A | X | IN | |
| Project Specific Traffic Control Plans | | | | | | | |
| Detour Plan If Needed - May Require Agreements Through Local Programs | | | | | | | |
| Detour Sign Details | | | | | | | |
| Traffic Control Plans (continued) | | | | | | | |
| Bid Items Required For: | | | | | | | |
| N/A | X | IN | | N/A | X | IN | |
| | | | Change Mess Sign | | | | Sign Cover |
| | | | Chann. Devices | | | | Temp. Conc. Barr |
| | | | Const. Sign Class A | | | | Temp. Illum. Sys. |
| | | | Contr. Furn. Const. Sign | | | | Temp. Impact Atten. |
| | | | Contr. Piolt. Traff. Control | | | | Temp. Inert. Barr. Config |
| | | | Deline. Light | | | | Temp. Pave. Mark. |
| | | | Emerg. Traff. Control | | | | Temp. Sig. Sys. |
| | | | Rem. Temp. Pave. Mark | | | | Traff. Control Labor |
| | | | Reset. Conc. Barr. | | | | Traff. Control Super. |
| | | | Reset. Deline. Light | | | | Traff. Control Vehicle |
| | | | Reset Temp. Imp. Atten. | | | | Traff. Safe. Drum |
| | | | Reset Temp. Inert. Barr | | | | Type III Barr. |
| | | | Sequent. Arrow Sign | | | | |
| Signing Plans and Sign Specifications | | | | N/A | X | IN | |
| Reasonable Quantities For Traffic Control Items - Send To Constr. Proj. Engr.'s For Approval | | | | | | | |
| Special Provisions | | | | N/A | X | IN | |
| Notice To All Planholders | | | | | | | |
| Table Of Contents - Computer Generated | | | | | | | |
| Amendments And GSP's Arranged In Proper Order | | | | | | | |
| Revisions To All Division 1 Specifications Approved | | | | | | | |
| Appendix prepared (Good Reproducible Copy) | | | | | | | |
| Special Provisions For All Non-Standard Items Standard Items Table Is A Guide To What Items Need Specials: Need A Special Provision For Each Item That Appears On The Summary Of Quantities That Is Not Covered In Standard Specifications | | | | | | | |
| Sales Tax Checked, Appropriate GSP Used | | | | | | | |
| Special Provision For Agree, Stipulation | | | | | | | |
| Check Amendments And GSP's Against Up-to-date Index List | | | | | | | |
| Any Fed. Money In A Proj. Requires All Fed Provision Per GSP Index | | | | | | | |
| Prevention Of Environmental Pollution And Preservation Of Public Natural Resources (HB 621) Environmental Regulations - Verify Correct For Location | | | | | | | |
| Obtain Copy Of Any New Ordinance And Get It Added To GSP's | | | | | | | |
| Archeological, Paleontological | | | | | | | |
| Wildlife, Fisheries And Pollution Regulations | | | | | | | |
| Additional Requirements Requested By F & W Etc., (From HPA, WPCP) | | | | | | | |
| Expiration Date Of Permit And Work "Windows" | | | | | | | |
| Trainees - Determined In Headquarters | | | | | | | |
| MBE Goal - Determined In Headquarters | | | | | | | |
| RR Provisions | | | | | | | |
| Compare To Local Map To Find RR Lines | | | | | | | |

