

Table

Approaches
Approaches
Approaches
Approaches
Approaches

Column Name in GIS-Mo

ApproachCulvertShape
ApproachCulvertMaterial
ApproachCulvertInletEndTreatment
ApproachCulvertOutletEndTreatment
ApproachSurface

Lookup Table Name from Mobility

CulvertShapeType
CulvertMaterialType
CulvertEndTreatmentType
CulvertEndTreatmentType
PavementType

Field Name Used from L/U table

Description
Description
Description
Description
N/A - Case statements in code

ApproachCulvertShape**Description**

Arch

Box

Ellipse

None

Other

Pipe Arch

Rectangular Box

Round/Circular

Swale

Unknown

ApproachCulvertMaterial**Description**

Advanced Drainage Systems
Aluminized Steel
Cast-in-place Concrete
Concrete Culvert Pipe
Corrugated Aluminized Steel
Corrugated Polyethylene
Corrugated Aluminum
Corrugated Metal Pipe
Corrugated Plastic
Corrugated Steel
Fusion Welded HDPE
HDPE
Masonry
Other
Plastic
PVC
Precast Concrete
Smooth Metal
Structural Plate Aluminum
Structural Plate Steel
Timber
Unknown

ApproachInletEndTreatment**Description**

Beveled
Beveled Headwall/Wingwall
Beveled with Headwall
Beveled with Rock Headwall
Catch Basin
Flared
Flared with Headwall
Headwall
Headwall and Wing Wall
None
Other
Projecting
Rock
Rock Headwall
Step bevel with Headwall
Step Beveled
Vertical
Wing Wall

ApproachOutletEndTreatment**Description**

Beveled
Beveled Headwall/Wingwall
Beveled with Headwall
Beveled with Rock Headwall
Catch Basin
Flared
Flared with Headwall
Headwall
Headwall and Wing Wall
None
Other
Projecting
Rock
Rock Headwall
Step bevel with Headwall
Step Beveled
Vertical
Wing Wall

Table	Column Name in GIS-Mo	Lookup Table Name from Mobility	Field Name Used from L/U table
ClearZones	ClearZoneState	StateofClearZoneType	Description
ClearZones	SideOfRoad	SideofRoad	Description
ClearZoneObject	ObjectType	ClearZoneObjectType	description

State**Description**

Good Shoulder/Good Clear Zone

Good Shoulder/No Clear Zone

No Shoulder/Good Clear Zone

No Shoulder/No Clear Zone

Side**Description**

East

East Northeast

East Southeast

Left

North

North Northeast

North Northwest

Northeast

Northwest

Right

South

South Southeast

South Southwest

Southeast

Southwest

West

West Northwest

West Southwest

Object	Description
	Ditch
	Embankment
	Fence
	Fill Slope
	Fire Hydrant
	Mailbox
	Other
	Retaining Wall
	Rock/Boulder
	Sign
	Stump
	Tree
	Utility Pole or Box

Table	Column Name in GIS-Mo	Lookup Table Name from Mobility	Field Name Used from L/U table
Crashes	[DayCode]	none	converted from numbers to text in import - probably should use domain for days of the week
	JunctionRelationship	CrashJunctionRelationshipType	Description
	OnOffRoadway	CrashOnOffRoadwayType	Description
	CharacterofRoadway	CrashCharacterofRoadwayType	Description
	CharacterofLocation	CrashCharacterofLocationType	Description
	RoadCondition	CrashRoadConditionType	Description
	WeatherCondition	CrashWeatherConditionType	Description
	LightCondition	CrashLightConditionType	Description
	CollisionType	CrashCollisionType	Description
	ObjectStruck	CrashObjectStruckType	Description
	InvestigatedBy	CrashInvestigatedByType	Description
	HazardousMaterial	CrashHazardousMaterialType	Description
	CrashSeverity	CrashSeverityType	Description
	CrashPrefixAddtl	CrashPrefixAddtlIDType	Description
Used for V1, V2, V3, V4	VehicleDirection	CrashVehicleDirectionType	Description
Used for V1, V2, V3, V4	ContributingCircumstances	CrashContributingCircumstancesType	Description
Used for V1, V2, V3, V4	VehicleAction	CrashVehicleActionType	Description
Used for V1, V2, V3, V4	VehicleType	CrashVehicleType	Description
Used for V1, V2, V3, V4 & PedCycleSex	Sex	CrashSexType	Description
V1-V4	OfficerAction	CrashOfficerActionType	Description
V1-V4	VehicleCondition	CrashVehicleConditionType	Description
Used for PedCycleSobriety as well as V1-V4	DriverSobriety	CrashDriverSobrietyType	Description
	TrafficControl	CrashTrafficControlType	Description
	PedCycleType	CrashPedestrianCyclistType	Description
	PedCycleInjury	CrashPedestrianCyclistInjuryType	Description
	PedCycleLocation	CrashPedestrianCyclistExactLocationType	Description
	PedCycleUsing	CrashPedestrianCyclistUsingType	Description
	PedCycleAction	CrashPedestrianCyclistActionType	Description
	PedCycleContribCircumstances	CrashPedestrianCyclistContributingCircumstancesType	Description
	PedCycleSobriety	CrashDriverSobrietyType	Description
	PedCycleResidence	CrashPedestrianCyclistResidenceType	Description
	PedCycleOccupation	CrashPedestrianCyclistOccupationType	Description
	PedCycleClothing	CrashPedestrianCyclistClothingType	Description

VehicleDirectionFrom & VehicleDirectionTo for V1-V4

PedCycleClothing

Description

Not Stated

Dark

Light

Mixed Colors

Retro Reflective

Other Reflective

PedCycleOccupation**Description**

Not Stated

Prof/Business

Domestic

Students & Under Age

Retired

Law Enforcement

Flagperson

Farm/Labor

Clerical/Sales

Comm Driver

Army

Navy

Military

Skilled/Semi

Other

PedCycleResidence**Description**

Not Stated

Within 5 Miles

In State

Out of State

PedCycleContribCircumstances

Description

Fail to use Xwalk
Intoxicated
Disregard Traffic Control
Fail to Yield to Vehicle
Inattention
Wrong Side of Road
Defective Equipment
Influence of Drugs
Hitchiking
Bicycle Not Lighted

PedCycleAction**Description**

Not Stated
Intersection/w-Signal
Shoulder/w-Traffic
Shoulder/a-Traffic
Roadway/Stand-Work
Push-Work on Veh
Roadway/Playing
Roadway/Laying
Not Roadway
All Others
Fell or Pushed
Intersection/NoXwalk
Intersection/a-Signal
Intersection/NoSignal
Intersection/Diagonally
Crossing Diagonally
Riding w-Traffic
Riding a-Traffic
Fell or Pushed
Turned into Veh/Same Dir
Turned into Veh/Opp Dir
From Behind Parked Veh
Crossing/Entering
NoIntersection/NoXwalk
NoIntersection/Xwalk
Roadway/w-Traffic
Roadway/a-Traffic

PedCycleUsing**Description**

Not Stated

Sidewalk

Walkway

Shoulder

Marked Xwalk

Unmarked Xwalk

Other

Bike Route

Roadway

PedCycleLocation**Description**

Not Stated

All Others

Roadway/Excluding Bike Lane

Roadway/On Bike Lane

Sidewalk/Not Bike Route

Sidewalk/Bike Route

Shoulder/Not Bike Route

Shoulder/Bike Route

Off Road/Not Bike Route

Off Road/Bike Route

Safety Zone or Island

Intersection/Xwalk/w-Signal

Intersection/Xwalk/a-Signal

Intersection/NoXwalk/w-Signal

Intersection/NoXwalk/a-Signal

Intersection/Xwalk/NoSignal

Intersection/NoXwalk/NoSignal

Not Intersection/Xwalk

Intersection/NotUseXwalk/w-Signal

Intersection/NotUseXwalk/a-Signal

Intersection/NotUseXwalk/NoSignal

PedCycleInjury**Description**

Not Stated

No Injury

Dead at Scene

Dead on Arrival

Died in Hospital

Disabling Injury

Non-Disabling Injury

Possible Injury

PedCycleType**Description**

Pedestrian

Cyclist

Other

TrafficControl**Description**

Not Stated

Signals

Stop Sign

Yield Sign

Flash Red

Flash Amber

RR Signal

Flagman/Off

Other

None

DriverSobriety**Description**

HBD, Ability Impaired

HBD, Not Impaired

HBD, Sobriety Unknown

Not Drinking

HBD, Impaired (Lab Report)

HBD, Not Impaired (Lab Report)

Not Drinking (Lab Report)

Unknown

Used for PedCycleSobriety

VehicleCondition**Description**

Defective Brakes

Lights/Reflectors Insuff

Other Defects

No Defects

Motorcycle Lights Off

Studded Tires

Motorcycle w/Windshield

Truck/Trlr Safety Inspection

Defective Headlights

Defective Rear Lights

Tires Worn or Smooth

Tires Punctured or Blown

Lost a Wheel

Defective Steering

Power Failure

Headlights Glaring

Table	Column Name in GIS-Mo	Lookup Table Name from Mobility	Field Name Used from L/U table
culverts	SkewDirection	case statement in insert code	n/a
Culverts	CulvertShape	CulvertShapeType	Description
Culverts	Material	CulvertMaterialType	Description
Culverts	Coating	CulvertCoatingType	Description
Culverts	DesignLoad	CulvertDesignLoadType	Description
Culverts	InletEndTreatment	CulvertEndTreatmentType	Description
Culverts	OutletEndTreatment	CulvertEndTreatmentType	Description
Culverts	FlowCharacteristics	CulvertFlowCharacteristicsType	Description
Culverts	InletAttachment	CulvertAttachmentType	Description
Culverts	OutletAttachment	CulvertAttachmentType	Description
Culverts	FishBearingStream	CulvertFishBearingStreamType	Description
Culverts	FishPassage	CulvertFishPassageConditionType	Description
Culverts	FishGravelFill	CulvertFishGravelFillType	Description
Culverts	Wetlands	CulvertWetlandsType	Description
Culverts	CulvertType	CulvertType	Description
Culverts	WRIA	WRIA	(WRIA_Code) + ' ' + Description

SkewDirection

No current lookup table, case statement used on insert

Left

Right

Perpendicular

CulvertShape**Description**

3-Sided Box
Arch
Bottomless Box
Box
Ellipse
Other
Pipe Arch
Rectangular Box
Round/Circular
Swale
Unknown

Material**Description**

Advanced Drainage Systems
Aluminized Steel
Cast-in-place Concrete
Concrete Culvert Pipe
Corrugated Aluminized Steel
Corrugated Polyethylene
Corrugated Aluminum
Corrugated Metal Pipe
Corrugated Plastic
Corrugated Steel
Fusion Welded HDPE
HDPE
Masonry
Other
Plastic
PVC
Precast Concrete
Smooth Metal
Structural Plate Aluminum
Structural Plate Steel
Timber
Unknown

Coating**Description**

Aluminized Steel

Aluminum

Bituminous

Concrete

Corrugated Steel

Epoxy

Galvanizing

None

Other

Polymeric

Tar Emulsion

DesignLoad	Description
	H10
	H20
	HL-93
	HM20
	HS10
	HS20
	HS25
	HS25-44
	Other

EndTreatment**Description**

Beveled

Beveled Headwall/Wingwall

Beveled with Headwall

Beveled with Rock Headwall

Catch Basin

Flared

Flared with Headwall

Headwall

Headwall and Wing Wall

None

Other

Projecting

Rock

Rock Headwall

Step bevel with Headwall

Step Beveled

Vertical

Wing Wall

FlowCharacteristics**Description**

Continuous

Intermittent

Seasonal

Storm

None

Attachment**Description**

Animal Barrier

Catch Basin

Diffuser

Dry Well

None

Other

Tide Gate

Trash Collector

FishBearingStream**Description**

Listed Salmonid

NA - Occasional Water

Non-Fish

Non-Salmonid

Not Evaluated

Other

Salmonid

FishPassage**Description**

Blocking

Partial Blocking

Not Blocking

Not Evaluated

FishGravelFill**Description**

Barbs

Gravel

None

Other

Revetments

Wiers

Wetlands**Description**

Upstream

Downstream

Both Upstream & Downstream

None

CulvertType**Description**

Cross Culvert

Driveway Culvert

Other

WRIA

[(Code) + Description] concatenated in insert code - Mobility culvert records are the code (numbers)

- 01 Nooksack
- 02 San Juan
- 03 Lower Skagit-Samish
- 04 Upper Skagit
- 05 Stillaguamish
- 06 Island
- 07 Snohomish
- 08 Cedar-Sammamish
- 09 Duwamish-Green
- 10 Puyallup-White
- 11 Nisqually
- 12 Chambers-Clover
- 13 Deschutes
- 14 Kennedy-Goldsborough
- 15 Kitsap
- 16 Skokomish-Dosewallips
- 17 Quilcene-Snow
- 18 Elwah-Dungeness
- 19 Lyre-Hoko
- 20 Soleduck-Hoh
- 21 Queets-Quinault
- 22 Lower Chehalis
- 23 Upper Chehalis
- 24 Willapa
- 25 Grays-Elokoman
- 26 Cowlitz
- 27 Lewis
- 28 Salmon-Washougal
- 29 Wind-White Salmon
- 30 Klickitat
- 31 Rock-Glade
- 32 Walla Walla
- 33 Lower Snake
- 34 Palouse
- 35 Middle Snake
- 36 Esquatzel Coulee
- 37 Lower Yakima
- 38 Naches
- 39 Upper Yakima
- 40 Alkali-Squilchuck
- 41 Lower Crab
- 42 Grand Coulee
- 43 Upper Crab-Wilson
- 44 Moses Coulee
- 45 Wenatchee
- 46 Entiat
- 47 Chelan
- 48 Methow
- 49 Okanogan
- 50 Foster
- 51 Nespelem
- 52 Sanpoil
- 53 Lower Lake Roosevelt
- 54 Lower Spokane
- 55 Little Spokane
- 56 Hangman
- 57 Middle Spokane
- 58 Middle Lake Roosevelt
- 59 Colville
- 60 Kettle
- 61 Upper Lake Roosevelt
- 62 Pend Oreille

Table

CurbRamps
CurbRamps

Column Name in GIS-Mo

RampType
IntersectionControl

Lookup Table Name from Mobility

RampType
IntersectionControlType

Field Name Used from L/U table

RampType
IntersectionControlType

IntersectionControl**Description**

None

1-Way

All-Way

Traffic Signal

2-Way

Roundabout

RampType**Description**

None

Perpendicular

Parallel

Combination

Single-Directional

Diagonal

Table	Column Name in GIS-Mo	Lookup Table Name from Mobility	Field Name Used from L/U table
Guardrails	HazardType	GuardrailHazardType	Description
Guardrails	BeginAnchorage	GuardrailAnchorageType	Description
Guardrails	EndAnchorage	GuardrailAnchorageType	Description
Guardrails	BeginTerminal	GuardrailTerminalType	Description
Guardrails	EndTerminal	GuardrailTerminalType	Description
Guardrails	BeginTransition	GuardrailTransitionType	Description
Guardrails	EndTransition	GuardrailTransitionType	Description
Guardrails	PlacementCase	GuardrailPlacementCaseType	Description
Guardrails	Flaring	GuardrailFlaringType	Description
Guardrails	PostType	GuardrailPostType	Description
Guardrails	RailType	GuardrailRailType	Description

HazardType	Description
	Bridge
	Bridge/Pier/Retaining Wall
	Bridge/River
	Canal
	Culvert/Box Culvert
	Embankment
	End of Cul-de-sac
	Fixed Object
	House/Building
	Lake
	Other
	Power Pole
	Railroad Crossing
	River/Creek
	Sharp Curve
	Utility
	Utility Pole
	Wasteway
	Water Hazard
	Water Over 2'

Anchorage**Description**

Anchor Type 1
Anchor Type 1 Weathering
Anchor Type 10
Anchored by Terminal
Attached to Bridge or Jersey Barrier
Attached to Bridge or Parapet
Attached to Bridge/Pier
Attached to Concrete Barrier
Attached to Guardrail
Breakaway Cable Terminal
Bridge Metal Post
Buried
Buried Terminal Type 1
Cable & Bar Tie
Cable Tie
Crash Tested Terminal
Exposed
Flaring
Fleet
No Anchorage
Other
SRT350
Tied to adjacent rail
Transition
Type 1
Type 10
Type 2
Type 3
Type 4
Type 5
Type 7
WS Anchor Type 10
WS Buried Terminal 31
WS Non-Flared Terminal ET

Terminal	Description
	A Design
	Anchor
	Attached to Bridge
	Attached to Guardrail
	Attached to Jersey Barrier
	BCT - Breakaway Cable Terminal
	Beam Guardrail Buried Bull Nose Terminal
	Beam Guardrail Buried Flared Terminal
	Beam Guardrail Buried Non-Flared Terminal
	Beam Guardrail Buried Terminal
	Beam Guardrail Buried Terminal Type 1
	Beam Guardrail Buried Terminal Type 2
	Beam Guardrail Flared Terminal
	Beam Guardrail Non-Flared Terminal
	Beam Guardrail Non-Flared Terminal - 50'
	Bull Nose Terminal
	Buried Flared Terminal
	Buried in Back Slope
	Buried Terminal
	Buried Terminal Type 1
	C Design
	C-7
	Concrete Barrier Terminal
	Concrete Barrier Terminal End-Buried
	Crash Test - Kinking
	D Design
	ET - Plus
	ET - Type
	ET Plus (TL3) Non-Flared Terminal
	ET Plus 25' (TL-2)
	Exposed End
	F Design
	F Design Thrie Beam
	Flared Terminal
	Flared Terminal Concrete Barrier Type 2
	Flared Terminal TL2 FLEAT
	Flared Terminal TL2 FLEAT Weathering
	Flared Terminal TL2 SRT Weathering
	Flared Terminal TL3 SRT
	Flared Terminal TL3 SRT Weathering
	FLEAT - Flared Energy-Absorbing Terminal
	FLEAT-350
	G Design
	Impact Attenuator
	Impact Attenuator TL2
	Impact Attenuator TL3
	Non-350
	None
	NonFlared ET Plus TL2 31"
	NonFlared ET Plus TL3 31"
	Non-Flared Terminal
	NonFlared Terminal TL2 ET Plus
	NonFlared Terminal TL2 ET Plus Weathering
	NonFlared Terminal TL3 ET Plus
	NonFlared Terminal TL3 ET Plus Weathering
	Other
	Precast Concrete Barrier Terminal
	QuadGuard Crash Cushion System
	SKT - Sequential Kinking Terminal
	SKT TL-2
	SKT-350
	Sloped Jersey
	Spade End/Non-Crash Worthy
	SRT - Slotted Rail Terminal
	SRT 8 Post
	SRT-350
	TRACC Crash-Cushion Attenuating Terminal
	Transition
	Type 1 Anchor
	Type 31 Non-Flared Terminal
	WS NonFlared ET Plus TL2 31"

Transition	Description
	Approach End Type 10
	Approach End Type 13
	Bolt Bridge End
	Custom
	None
	Trailing End Type 11
	Trailing End Type 14
	Trailing End Type 15
	Type 1
	Type 1 / 1A
	Type 10 / 11 / 12
	Type 13 / 14 / 15
	Type 16 / 17 / 18
	Type 1A
	Type 2
	Type 20
	Type 21 Transition
	Type 22
	Type 23
	Type 4
	Type 4 Weathering Steel
	Type 6
	W To Tripple
	WS Type 22

PlacementCase Description

Block
Case 1
Case 10A
Case 11A
Case 12A
Case 12C
Case 14
Case 14A
Case 15
Case 19A
Case 19B
Case 2
Case 20
Case 22A
Case 22D
Case 24
Case 3
Case 4
Case 5
No Block
Some Blocks

Flaring**Description**

1/2 Round

1/4 Round

Flared

Flared at Beginning Only

Flared at Both Ends

Flared at Ending Only

Full Offset Round

Full Round

No Flared Ends

Non-Flared

Other

Post**Description**

Concrete 6" Radius

Concrete Post

None

Non-Standard or Varied Posts

Other

Steel 3" X 5" Post

Steel 4" X 4" Post

Steel 4" x 6" Post

Steel 6" X 6" Post

Steel 6" x 8" Post

Steel 8" x 8" Post

Steel 'C' Type Post

Steel H Galv Beam 8"x 7" Post

Steel I 6" x 6" Post

Steel I Beam Type Post

Steel Microspace

Steel Post

Steel Rectangular Post

Steel S 3" x 5.7" Post

Steel T Beam Post

Steel W 6" x 15" Post

Steel W 6" x 9" Post

Steel W 6" x 9" x 6' Post

Steel W 6" x 9" x 8' Post

Type 31 NB Post

Type 31 Wood 12" Blockout Post

Wood - No Blockouts

Wood 10" x 10" Post

Wood 5" X 8" Post

Wood 6" x 6" Post

Wood 6" x 8" Post

Wood 6" x 8" x 11' Post

Wood 6" x 8" x 6' Post

Wood 6" x 8" x 8' Post

Wood 7" X 7" Post

Wood 8" x 8" Post

Wood Post

Rail**Description**

10 Gauge 'W' Section

10 Gauge 'W' Section Weathering

12 Gauge 'W' Section

12 Gauge 'W' Section/Hand

12 Gauge/Thrie Beam

6" x 6" Steel Tube

Bridge Railing

C Section

Cable

Cable Barrier

Cable Barrier Type 2

Concrete

Concrete Barrier

Concrete Barrier Type 2

Impact Attenuator

Jersey Barrier

Other

Single Slope Conc Barrier

Standard W

Steel Bridge Rail

Steel Cable

Steel Cable 1 Strand

Thrie Beam

Thrie Beam Section

Thrie Beam Section/Hand

Type 1

Type 31

Type 31 Beam Guardrail

W-Beam

Weathering Steel

Weathering Steel 31

Weathering Steel W

Wood Rail

Wood Rail 3" x 8'

Wood Rail 4" x 6"

WSDOT Type 1 Guardrail

WSDOT Type 31 Guardrail

Table

IntersectionNode
IntersectionNode

Column Name in GIS-Mo

IntersectionControl
IntersectionGeometry

Lookup Table Name from Mobility

IntersectionControlType
N/A

Field Name Used from L/U table

IntersectionControlType
N/A

IntersectionControl

Description

Uncontrolled
1-Way Stop
All-Way Stop
Signalized
2-Way Stop
Roundabout
Yield Sign
Pedestrian Hybrid Beacon
Flash Beacon
Railroad Crossing, gates & flashing lights
Railroad Crossing, flashing lights only
Railroad Crossing, stop sign controlled
Railroad Crossing, crossbucks only
Other

Intersection Geometry

Description

T-intersection
Y-Intersection
Cross-Intersection (4 legs)
5 or more legs & not circular
Roundabout
Other circular intersection
Midblock pedestrian crossing
Restricted crossing U-Turn
Median U-Turn
Displaced Left-turn
Jughandle
Continuous green T-intersection
Quadrant intersection
Other

SightDistance

Description

Sufficient

Limited

Table

Railroads
Railroads
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Railroads
Railroads

Column Name in GIS-Mo

Name
DispatchJurisdiction
Status
Category
PlankingType
Median Barrier
GradeCrossing
StreetCrossing
ActiveWarningDevice
PassiveWarningDevice
SignalCoordination
SightDistanceObstruction
CrossingControlDevice
PedestrianCrossing

Lookup Table Name from Mobility

RRNameDispatchJurisdictionType
RRNameDispatchJurisdictionType
RRStatusType
RRCategoryType
RRPlankingType
RRMedianBarrierType
RRGradeCrossingType
RRStreetCrossingType
RRCrossingActiveWarningDeviceType
RRCrossingPassiveWarningDeviceType
RRSignalCoordinationType
RRSightDistanceObstructionType
RRCrossingControlDeviceType
RRPedestrianCrossingType

Field Name Used from L/U table

Description

Description

StatusTypeCode

CategoryTypeCode

PlankingTypeCode

MedianBarrierTypeCode

GradeCrossingTypeCode

StreetCrossingTypeCode

CrossingActiveWarningDeviceTypeCode

CrossingPassiveWarningDeviceTypeCode

SignalCoordinationTypeCode

Description

CrossingControlDeviceTypeCode

PedestrianCrossingTypeCode

Name**Description**

Burlington Northern Santa Fe Railroad

Cascade & Columbia River Railroad

Columbia Basin Railroad

Eastern Washington Gateway

Pend Oreille Valley Railroad

Port of Chehalis Railroad

Puget Sound & Pacific Railroad

Royal Slope Railroad - WS

Simpson Timber Railroad

Tacoma Municipal Belt Line

Tacoma Rail

Union Pacific Railroad

Wa State Parks Railroad

Willapa Hills Trail

DispatchJurisdiction**Description**

Burlington Northern Santa Fe Railroad
Cascade & Columbia River Railroad
Columbia Basin Railroad
Eastern Washington Gateway
Pend Oreille Valley Railroad
Port of Chehalis Railroad
Puget Sound & Pacific Railroad
Royal Slope Railroad - WS
Simpson Timber Railroad
Tacoma Municipal Belt Line
Tacoma Rail
Union Pacific Railroad
Wa State Parks Railroad
Willapa Hills Trail

Status**Description**

Open

Closed

Other

Unknown

Category**Description**

Public

Private

Other

Unknown

PlankingType

Description

Wood

Concrete

Rubber

Other

Unknown

MedianBarrier**Description**

Curbed

Not Curbed

Unknown

Other

GradeCrossing**Description**

At Grade

Overcrossing

Undercrossing

Unknown

StreetCrossing**Description**

Even/Level

Lower/Dip in pavement surface

Higher/Pavement raised to cross tracks

Uneven/Super elevation of track on curve, etc.

Unknown

ActiveWarningDevice**Description**

Flashing Lights
Gate
Bells
Cantilever Arms
Horn
Other
None
Unknown
Post Mounted Flashing Lights
Cantilever Flashing Lights
Single Arm Gate
Articulated Arm Gate
Bungalow
Track Detection

PassiveWarningDevice

Description

Signs

Pavement Markings

Other

None

Unknown

SignalCoordination**Description**

Railroad Pre-exempt

Repeater

None

Unknown

Other

SightDistanceObstruction

Description

Brush or Vegetation

Building

None

Other

Unknown

CrossingControlDevice**Description**

Guardrail

Fencing

Retaining Wall

Other

None

Unknown

PedestrianCrossing	Description
	Not designated
	Designated walkway
	Signalized for pedestrians
	Unknown
	Other

Table	Column Name in GIS-Mo	Lookup Table Name from Mobility	Field Name Used from L/U table
RightOfWayWidths	ReferenceLine	RightOfWayWidthReferenceLine	Description
RightOfWayWidths	Status	RightOfWayWidthStatus	Description

ReferenceLine	Description
	Centerline
	Lot Line
	Other
	Project Centerline
	Right of Way Centerline
	Section Line
	Total R/W Width

Status

Description

Maintained by County

Other

Private

Vacated

Vacated by Petition

Table	Column Name in GIS-Mo	Lookup Table Name from Mobility	Field Name Used from L/U table
ShortSpanBridges	ServiceOn	SSBServiceOnType	SSBServiceOnTypeCode
ShortSpanBridges	MainSpanMaterial	SSBMainSpanMaterialType	SSBMainSpanMaterialTypeCode
ShortSpanBridges	MainSpanDesign	SSBMainSpanDesignType	SSBMainSpanDesignTypeCode
ShortSpanBridges	DeckType	SSBDeckType	SSBDeckTypeCode
ShortSpanBridges	DesignLoadCode	SSBDesignLoadType	SSBDesignLoadTypeCode

ServiceOn**Description**

Pedestrian Exclusively

Highway and Pedestrian

Other

Railroad

Highway

At interchange or 2nd level of multilevel interchange

Unknown

MainSpanMaterial**Description**

Prestressed concrete continuous

Concrete

Prestressed concrete

Masonry

Other

Steel

Steel continuous

Concrete continuous

Timber

Aluminum/wrought iron/cast iron

Unknown

MainSpanDesign

Description

Slab

Girder and floorbeam system

Arch-through (With or without overhead lateral bracing)

Rigid frame

Truss-deck

Stayed girder

Culvert

Other

Box beam/box girder-single or spread

Tee beam,

Stringer/multi-beam or girder

Channel beam (bathtub unit)

Box beam/box girder-multiple

Segmental box girder

Movable-lift

Movable-bascule

Tunnel

Truss-through (Includes Pony Truss)

Arch-deck

Movable-swing

Orthotropic

Suspension

Unknown

DeckType**Description**

Precast integral with beam
Steel plate (including orthotropic)
Aluminum
Concrete cast-in-place
Steel grating-filled with concrete
Filled arches
Corrugated steel
Steel grating-open
Not applicable (bridge has no deck)
Other
Concrete precast panels
Untreated timber
Treated timber
Unknown

DesignLoadCode	Description
	HS 20
	HS 20 + Military Mod
	HS 15
	HS 30
	HS 25
	HL 93
	Railroad
	H 10
	Pedestrian
	H 15
	Other
	Unknown
	H 20

Table

SignPlates
SignPlates

Column Name in GIS-Mo

SheetingMaterial
PlateMaterial

Lookup Table Name from Mobility

SheetingMaterialType

PlateMaterialType

Field Name Used from L/U table

Description

Description

SignPlateSheetingMaterial**Description**

Built in to Backing
Diamond
Electronic Cuttable
Engineering Grade
External Illumination
Encapsulated Lens
High Intensity
High Intensity Prismatic
High Performance
Non Reflective
Other
Plastic
Prismatic
Super Engineering
Type XI Diamond
Type I Engineer
Type IV HIP

SignPlateMaterial	Description
	Aluminum
	Fiberglass
	Other
	Plastic
	Plywood
	Steel

Table

SignPosts
SignPosts
SignPosts

Column Name in GIS-Mo

SideOfRoad
SignPostTreatment
SignPostType

Lookup Table Name from Mobility

DirectionType
SignPostTreatmentType
SignPostType

Field Name Used from L/U table

DirectionCode
Description
Description

SideOfRoad

Description

N

S

E

W

NE

SE

SW

NW

NNE

ENE

ESE

SSE

SSW

WSW

WNW

NNW

B

C

O

R

L

OTH

SignPostTreatment**Description**

Cedar
Copper Sulfate
Creosote
Galvanizing
None
Other
Paint
Plastic
Pressure Treat
R Vis Z Shield
Treated
Un-Treated
Y Vis Z Shield

SignPostType**Description**

Aluminum - Round - 4.5"
Aluminum - Square - 2" x 2"
Aluminum Channel
Aluminum Pipe
Banded
Barricade
Beacon Pole
Carsonite
Fence
Folding Barricade
Galvanized Steel - 2.5" x 2.5"
Gate
Guardrail
Impact Recovery
Light Pole
Light Pole & Mast Arm
Other
Plastic
Round Metal Post
Signal Mast Arm
Signal Pole
Signal Pole & Mast Arm
Square Post 12 GA 2"
Square Post 14 GA 2"
Square Steel Tube
Steel
Steel - 2.5" x 2.5"
Steel - 2.25" x 2.25"
Steel - 2" x 2"
Steel - Channel
Steel - Channel - 10'
Steel - Pipe
Steel - U Shaped
Steel 2" x 2" Tube
Steel - Channel
Steel - Channel - 8'
Steel - Channel-Red
Steel - Pipe
Steel - Pipe - 10'
Telespar
Telespar - 2" x 2"
Telespar - 2.5" x 2.5"
Tree
Type 3 Barrier
Utility Pole
Wood

Wood - 4" x 4"
Wood - 4" x 6"
Wood - 6" x 6"
Wood - Treated - 3" x 3"
Wood - Treated - 4" x 4"
Wood - Treated - 4" x 6"
Wood - Treated - 6" x 6"
Wood - Treated - 8" x 8"
Wood - Treated - 6" x 10"
Wood - Treated - 6" x 8"
Wood - Untreated - 3" x 3"
Wood - Untreated - 4" x 4"
Wood - Untreated - 4" x 6"
Wood - Untreated - 6" x 6"

Table	Column Name in GIS-Mo	Lookup Table Name from Mobility	Field Name Used from L/U table
StormSystemNodes	NodeType	StormSystemNodeType	Description
StormSystemNodes	VaultMaterial	CulvertMaterialType + new values	Description
StormSystemNodes	LidMaterial	CulvertMaterialType + new values	Description
StormSystemNodes	OutletMaterial	CulvertMaterialType + new values	Description

NodeType**Description**

Bio Swale

Catch Basin

Detention Pond

Drainage Field

Driveway culvert

Dry Well

Man Hole

Outfall

VaultMaterial**Description**

Steel

Aluminum

Oil Water Separator

Concrete

PVC

Fiberglass

Inverted Perf Pipe

Cast-in-place Concrete

CMP

PVC Corrugated-Open bottom

PVC

Other

Unknown

Precast Concrete

Timber

LidMaterial**Description**

Cast-in-place Concrete
Corrugated Steel
Other
Plastic
Polyvinyl Chloride
Precast Concrete
Precast Iron
Precast Steele Grate
Smooth Metal
Structural Plate Aluminum
Structural Plate Steel
Timber
Unknown
Rectangular Solid Cover
Rectangular Vaned Cover
Round Solid
Round Vaned Grate
Through Curb Inlet w/Vaned cover
Cast Iron Solid
Concrete
Steel

OutletMaterial**Description**

Advanced Drainage Systems

Cast-in-place Concrete

Corrugated Polyethylene

Corrugated Aluminum

Corrugated Plastic

Corrugated Steel

High-density Polyethylene

Masonry

Other

Plastic

PVC

Precast Concrete

Precast Steel Grate

Smooth Metal

Structural Plate Steel

Brick & Mortar

Concrete

Corrugated Metal Pipe

Unknown

PVC Rigid Plastic

Wood Stave

Table	Column Name in GIS-Mo	Lookup Table Name from Mobility	Field Name Used from L/U table
StreetLights	PoleType	StreetlightPoleType	Description
StreetLights	MountType	StreetlightMountType	Description
StreetLights	FixtureType	StreetLightFixtureType	Description
StreetLights	BulbType	StreetlightBulbType	Description
StreetLights	OwnerCode	StreetlightUtilityCompany	Description
StreetLights	MaintainedBy	StreetlightUtilityCompany	Description

PoleType**Description**

Aluminum

Aluminum Breakaway

Concrete

Concrete Breakaway

Fiberglass

Other

Steel

Steel Breakaway

Wood

MountType**Description**

Buoy

Concrete Base

Line Support

Other

Overhead Mast

Structure

Unknown

FixtureType**Description**

Beacon

Navigation Light

Other

Overhead Illumination

School Zone Beacon

Sign Illumination

Traffic Signal

BulbType**Description**

Cobra LED

Florescent

High Pressure Sodium

High Sodium

Incandescent

LED

Low Sodium

Mercury Vapor

Table	Column Name in GIS-Mo	Lookup Table Name from Mobility	Field Name Used from L/U table	Yes/No
Striping	[CenterLineType]	StripingLineType	Description	
Striping	[CenterLineReflectorization]	StripingReflectorizationType	Description	
Striping	[CenterLineDelineation]	StripingDelineationType	Description	
Striping	[EdgeLineType]	StripingLineType	Description	
Striping	[EdgeLineReflectorization]	StripingReflectorizationType	Description	
Striping	[EdgeLineDelineation]	StripingDelineationType	Description	
Striping	[LaneLineType]	StripingLineType	Description	
Striping	[LaneLineReflectorization]	StripingReflectorizationType	Description	
Striping	[LaneLineDelineation]	StripingDelineationType	Description	
Striping	[InsideEdgeLineType]	StripingLineType	Description	
Striping	[InsideEdgeLineReflectorization]	StripingReflectorizationType	Description	
Striping	[InsideEdgeLineDelineation]	StripingDelineationType	Description	
Striping	[OtherLineType]	StripingLineType	Description	
Striping	[OtherLineReflectorization]	StripingReflectorizationType	Description	
Striping	[OtherLineDelineation]	StripingDelineationType	Description	

LineType	Description
	4 inch White Edge Line
	4 inch Continuous
	4 inch White Continuous
	4 inch Yellow Continuous
	8 inch Continuous
	8 inch White Continuous
	8 inch Yellow Continuous
	8 inch Gore Stripe
	8 inch White Edge Line
	8 inch Dashed
	12 inch Continuous
	12 inch White Continuous
	12 inch Yellow Continuous
	Actual portion painted
	Arrows
	Both Edges Striped
	Bus Pullout
	Centerline
	Centerline Yellow
	Channelization
	Chipseal Stripe
	Cross Walk
	Dash L Solid R
	Double Double No Pass
	Double No Pass
	Double No Pass Yellow
	Edge Lines
	Ferry Holding Lane
	Fog Line
	Gore Stripe Yellow
	Ground in Rumble Strips
	Island
	Lane Reduction Arrow
	Left Bike Lane
	Left Edge Line
	Left Lane Line
	Left No Pass
	Left No Pass White
	Left No Pass Yellow
	Left Skip
	Left Straight Arrow
	Left Turn Arrow
	Left Turn Lane
	Left Two Way Turn
	No Center Line
	No Edge Striping
	No Line
	Other
	Railroad Crossing
	Right Bike Lane
	Right Edge Line
	Right Lane Line
	Right No Pass
	Right No Pass White
	Right No Pass Yellow
	Right Skip
	Right Straight Arrow
	Right Turn Arrow
	Right Turn Lane
	Right Two Way Turn
	Rumble Buttons
	Rumble Strip
	School
	Single Dash
	Skip
	Skip White
	Skip Yellow
	Solid Left & Right
	Solid Left Dash Right
	Speed Hump
	Stop Ahead
	Stop Bar(s)
	Stop Line
	Transitional Stripe
	Turnbay
	Two Way Left Turn
	Two Way Left Turn Yellow
	Gore Stripe White

Continuous 4 inch White

Reflectorization**Description**

Methyl Methacrylate

No Reflectors

No Stripe

Other

Paint

Profile Plastic Line

Reflect In Pavement Stripe

Reflect In Epoxy

Reflect In Paint

Reflect In Thermoplastic Material

Reflect Torch Down

Delineation**Description**

Flush Mount Reflect Buttons

Other

Plain Buttons

Reflect Buttons

Raised Reflect Buttons

Table	Column Name in GIS-Mo	Lookup Table Name from Mobility	Field Name Used from L/U table
TrafficSignals	Jurisdiction	JurisdictionType	Description
TrafficSignals	CabinetQuadrant	N/A - in code(?)	
TrafficSignals	StandardQuadrant	N/A - in code(?)	
TrafficSignals	StandardType	TrafficSignalStandardType	Code + '-' + Standard
TrafficSignals	PoleMaterial	TrafficSignalPoleMaterialType	PoleMaterialType
TrafficSignals	PedestalMaterial	TrafficSignalPedestalMaterialType	PedestalMaterialType
TrafficSignals	AdvOpticomDirOfTravel	TrafficSignalDirectionOfTravelType	DirectionOfTravel
TrafficSignals	AdvSignalDirOfTravel	TrafficSignalDirectionOfTravelType	DirectionOfTravel
TrafficSignals	AdvFlasherDirOfTravel	TrafficSignalDirectionOfTravelType	DirectionOfTravel
TrafficSignals2	MountType	TrafficSignalMountType	If IsOverhead = 1 then 'Overhead ' + MountType
TrafficSignals2	TrafficType	TrafficSignalTrafficType	TrafficType
TrafficSignals2	HousingMaterial	TrafficSignalHousingMaterialType	HousingMaterialType
TrafficSignals2	Actuation	TrafficSignalActuationType	ActuationType
TrafficSignals2	Detector	TrafficSignalDetectorType	DetectorType
TrafficSignals2	Operation	TrafficSignalOperationType	OperationType
TrafficSignals2	Configuration	TrafficSignalHousingConfigType	Description
TrafficSignals2	TurnType	TrafficSignalHousingTurnType	Description
TrafficSignals2	Movement	TrafficSignalHousingMovementType	code + '-' + description + '-' + CASE WHEN [move].[IsPedestrianMovement] = 1 THEN 'Ped OK' ELSE 'No Ped' END AS Movement,
TrafficSignals2	VisorType	TrafficSignalVisorType	VIsorType
TrafficSignals2	IndicatorType	TrafficSignalIndicatorType	IndicatorType
TrafficSignals2	IndicatorColor	TrafficSignalIndicatorColorType	ColorType
TrafficSignals2	IndicatorDisplay	TrafficSignalDisplayType	DisplayType
TrafficSignals2	ArrowConfiguration	TrafficSignalArrowConfigurationType	ArrowConfigurationType
TrafficSignals2	DisplayType	TrafficSignalDisplayStateType	DisplayStateType
TrafficSignals2	Diameter	TrafficSignalIndicatorDiameterType	Diameter

DisplayState**Description**

Solid

Flashing

Alternating

Unknown

Diameter

Description

8

12

Quadrant

Description

NE

NW

SE

SW

SignalStandardType	Description
Type PPB	Pedestrian Push Button Post
Type PS	Pedestrian Head Standard
Type I	Vehicle Head Standard
Type II	Mast Arm Signal Standard
Type III	Lighting and Mast Arm Standard
Type IV	Strain Pole Standard
Type V	Lighting and Strain Pole Standard
Type SD	Special Design Standard

PoleMaterialType**Description**

Steel

Aluminum

Wood

Other

Unknown

None

PedestalMaterial	Description
	Concrete
	Steel
	Aluminum
	Wood
	Other
	Unknown
	None

DirectionOfTravel

Description

EB

NB

SB

WB

MountType**Description**

Pedestal

Overhead Pole

Overhead Span-Wire

Overhead Utility Pole

Overhead Signal Support

Overhead Mast Arm

Overhead Gantry

Other

Unknown

TrafficType	Description
	Pedestrian
	Vehicular
	Other

HousingMaterialType

Description

Aluminum

Polycarbonate

Other

Unknown

OperationType	Description
	Free
	Coordinated
	Flash
	Other
	Unknown
	None

HousingConfig**Description**

Dog House

Horizontal Stacked

Vertical Stacked

Bimodal

TurnType**Description**

Permissive

Protected

Protected/Permissive

Table	Column Name in GIS-Mo	Lookup Table Name from Mobility	Field Name Used from L/U table
TrafficStudyStations	StationType	N/A	N/A
TrafficStudyResults	ADTSource	ADTSourceType	Description
TrafficStudyResults	LanesStudied	LanesStudiedType	Description

ADTSource**Description**

Consultant Count

Consultant Estimate

County Count

County Estimate

Not Known

State/City Count

State/City Estimate

Lanes**Description**

All through lanes

Left Lane

Left Turn Pocket

Right Lane

Right Turn Pocket

StationType

Description

Temporary

Permanent

Table	Column Name in GIS-Mo	Lookup Table Name from Mobility	Field Name Used from L/U table	Yes/No
VERTICALCURVES	CrestOrSag	CrestorSagType	Description	
VERTICALCURVES	Illumination	N/A	N/A	Yes/No
VERTICALCURVES	AdvisorySigns	N/A	N/A	Yes/No

CrestOrSag

Description

Crest

Sag