Figure A1.1 *Buildout TFP Project List*

Project ID	Location	Description	TMP Code
RED-OV-008a	148th Avenue NE and NE 40th Street	Widen intersection to add northbound transit queue bypass lane.	AI
RED-OV-008c	148th Avenue NE and Old Redmond Road	Widen intersection to add southbound transit queue bypass lane.	AJ
RED-OV-008g	148th Avenue NE and NE 36th Street	Widen intersection to add northbound transit queue bypass lane.	AK
RED-OV-008h	148th Avenue NE and NE 31st Street	Widen intersection to add northbound transit queue bypass lane.	AL
RED-OV-020	NE 31st Street	Provide bicycle lanes along NE 31st Street from the new SR 520 overpass to 156th Avenue NE. Work with Microsoft to provide nonmotorized access and wayfinding from 156th Avenue NE to the NE 30th Street/Bel-Red Road intersection. Access could be provided using an off-street multi-use trail or sidewalks and bicycle lanes.	45
RED-OV-024	148th Avenue NE Multi-use Trail	Provide a wide (12-feet) multi-use trail on the east side of 148th Avenue NE from NE 36th Street to Bridal Crest Trail (NE 60th St). This trail can expand upon the existing sidewalk to accommodate both pedestrians and bicyclists.	60
RED-OV-065b	152nd Avenue NE, South	Implement a multi-modal pedestrian corridor concept on 152nd Avenue NE from NE 20th Street to NE 24th Street to create a lively and active signature street in the Overlake Village. Pending the results of the 152nd Ave NE Corridor Study, the proposed cross section for the improvements would include 1 through lane in each direction, left turn lanes, planted medians, bike lanes, parking, pedestrian supportive sidewalks, street lights, pedestrian amenities, storm drainage, right-of-way and easements.	62
RED-OV-071	NE 40th Street and SR 520 Interchange	With the eventual construction of the replacement SR 520 floating bridge the HOV lanes will be moved to the inside along all of SR 520. In order for transit to take full advantage of the HOV lanes construct HOV direct access ramps from the center HOV lanes to NE 40th St and provide transit stops on the ramps with improved nonmotorized access to the NE 40th St Transit Center.	AM
RED-OV-086	Redmond Way and 148th Avenue NE	Widen intersection to separate the northbound share through and left turn lane to have dual left turn lanes and two through lanes to improve traffic flow.	AN

Figure A1.1 *Buildout TFP Project List*

Project ID	Location	Description	TMP Code
RED-OV-088	Bel-Red Road and 148th Avenue NE	Work with the City of Bellevue to add additional capacity in the vicinity of this intersection. Dependent on the findings of the 148th Avenue NE Corridor Master Plan this would be accomplished by creating eastbound and westbound dual left turn lanes at Bel-Red Road and 148th Avenue NE, adding a third northbound through lane on 148th Avenue NE starting south of Bel-Red Road and adding a northbound right-turn lane at Bel-Red Road and 148th Avenue NE.	n/a
RED-OV-096.2	SR 520 Slip-Ramp at 148th Avenue NE	Construct eastbound slip ramp from SR 520 to 152nd Ave NE at 148th Ave NE. Slip ramp would diverge from eastbound 148th Ave NE off-ramp and intersect 152nd Ave NE at roughly NE 30th St. The ramp would include 1 general purpose lane and HOV/Transit treatments as applicable.	61
RED-OV-097	SR 520 Trail at 148th Avenue NE	Grade separate SR 520 Trail at 148th Avenue NE.	AO
RED-TFP-037c	Willows Road	Widen Willows Rd from NE 116th St to NE 124th St. Improvements include 2 through lanes in each direction, left turn lanes, bike lanes, curb, gutter, sidewalks, street lights, storm drainage, underground power, right-of-way and easement acquisition.	25
RED-TFP-045b	West Lake Sammamish Parkway	Widen West Lake Samm Pkwy from NE 51st St to Bel-Red Rd. Improvements include 2 through lane in each direction, left turn lanes, bike lanes, curb, gutter, sidewalks, street lights, storm drainage, underground power, right-of-way and extending the multi-use path on the east side of West Lake Sammamish Parkway.	26
RED-TFP-050b	Bear Creek Parkway	Widen Bear Creek Parkway from Leary Way to BNSF railroad tracks. Improvements include 2 through lanes in each direction, left turn lanes, curb, gutter, sidewalks, street lights and storm drainage.	51
RED-TFP-071	168th Avenue NE	Widen 168th Ave NE from NE 80th St to Redmond Way. Improvements include 1 through lane in each direction, left turn lanes, parking, curb, gutter, sidewalks, street lights, storm drainage and underground power.	28
RED-TFP-072b	Red-Wood Road	Widen Red-Wood Rd from intersection with new 160th Ave NE Extension near the Puget Power trail north to NE 124th St. Improvements include 1 through lane in each direction, left turn and extended right turn lanes if appropriate, access management, bike lanes, curb, gutter, sidewalks, street lights, storm drainage, underground power and right-of-way acquisition.	29

Figure A1.1 *Buildout TFP Project List*

Project ID	Location	Description	TMP Code
RED-TFP-073	East Lake Sammamish Parkway	Widen East Lake Sammamish Pkwy from Redmond Way to 187th Ave NE. Improvements include 1 through lane in each direction, left turn lanes, bike lanes, curb, gutter, sidewalks, street lights, storm drainage, underground power, and right-of-way.	30
RED-TFP-077	NE 79th Street	Widen NE 79th St from Redmond Way to Avondale Way. Improvements include 1 through lane in each direction, left turn lanes, parking, curb, gutter, sidewalks, street lights, storm drainage and underground power.	31
RED-TFP-080	Bel-Red Road	Widen Bel-Red Rd from NE 30th St to NE 40th Street. Improvements include 2 through lanes in each direction, left turn lanes, curb, gutter, bike lanes, sidewalks, street lights, storm drainage, underground power, right-of-way and easement acquisition.	32
RED-TFP-807-07	Union Hill Road at 178th Place NE	Intersection modification. Add 2nd NB left turn lane on 178th Place NE	AA
RED-TMP-003	168th Ave NE	Construct new 168th Ave NE from NE 76th St to NE 79th St. Improvements include 1 through lane in each direction, parking, sidewalks, street lights, storm drainage, right-of-way and easement acquisition.	34
RED-TMP-008	Leary Way	Reconfigure Leary Way Sammamish River Bridge and widen street from West Lake Sammamish Pkwy to 159th Pl NE. Improvements would include to 2 through lanes in each direction, left turn lanes, lighting, pedestrian bridge on south side and right of way.	35
RED-TMP-012	170th Pl NE (Bear Creek Parkway Extension, east)	Widen and reroute 170th Pl NE from Redmond Way to Avondale Way. Improvements would include 2 through lanes in each direction, left turn lanes, sidewalks, street lights, storm drainage, right-of-way and easements.	36
RED-TMP-022	NE 76th St	Widen NE 76th St from Redmond Way to northbound Avondale Rd on-ramp. Improvements include 2 lanes in each direction, bike lanes, curb, gutter, sidewalk, street lights and storm drainage.	37
RED-TMP-023	SR 520 Bicycle/Pedestrian Bridge, Redmond Town Center to Marymoor Park	Construct nonmotorized bridge from Bear Creek Trail and Redmond Town Center to Marymoor Park.	38
RED-TMP-024	Avondale Rd	Construct HOV treatments such as queue jumps and signal priority from Union Hill Rd to Novelty Hill Rd.	39
RED-TMP-025	Union Hill Rd	Construct HOV treatments from SR 520 to 178th Ave NE.	40
RED-TMP-026	Redmond Way	Construct HOV treatments from SR 520 to East Lake Sammamish Pkwy.	41

Figure A1.1 *Buildout TFP Project List*

Project ID	Location	Description	TMP Code
RED-TMP-028	158th Ave NE	Construct new 158th Ave NE from Redmond Way to NE 83rd St. Improvements include 1 through lane in each direction, parking, sidewalks, street lights, pedestrian amenities, storm drainage, right-of-way and easements.	42
RED-TMP-030	150th Ave NE	Construct new 150th Ave NE from NE 51st St to 148th Ave NE. Improvements include 1 through lane in each direction, left turn lanes, bike lanes, sidewalks, street lights, storm drainage, right-of-way and easements.	44
RED-TMP-032	187th Ave NE	Widen 187th Ave NE from East Lake Sammamish Pkwy to Redmond Way. Improvements include 1 through lane in each direction, left turn lanes, bike lanes, curb, gutter, sidewalks, street lights, storm drainage.	46
RED-TMP-033	Overlake Center	Construct new streets in Overlake Center vicinity. Improvements include 1 through lane in each direction, parking, sidewalks, street lights, pedestrian amenities, storm drainage, right-of-way and easement acquisition.	n/a
RED-TMP-036	West Lake Sammamish Pkwy at Leary Way	Intersection modification. Add southbound double left, medians, and nonmotorized improvements, including grade-separated crossing for SR 520 Trail.	AC
RED-TMP-037	Southeast Redmond	Construct additional collector streets to serve area traffic and future high capacity transit station.	n/a
RED-TMP-065	Willows Road	Widen Willows Rd from NE 90th St to NE 116th St. Improvements include 2 through lanes in each direction, center left turn lanes/medians, bike lanes, curb, gutter, sidewalks, street lights, storm drainage, underground power, right-of-way and easement acquisition.	49
RED-TMP-066	Redmond Way	Construct missing sidewalk segments and improve existing sidewalk along Redmond Way from 132nd Ave NE to West Lake Sammamish Way. Improvements include sidewalks, street lights, pedestrian amenities, right-of-way and easement acquisition.	n/a
RED-TMP-082	156th Avenue NE Multi-use Trail	Provide a wide (12-feet) multi-use trail on the east side of 156th Avenue NE from Bel-Red Road to NE 51st Street. This trail can expand upon the existing sidewalk to accommodate both pedestrians and bicyclists.	59
RED-TMP-083	Redmond Way and Cleveland Street	Complete improvements consistent with Downtown East-West Corridor Master Plan. Improvements would include widening Redmond Way to accommodate on-street parking on both sides, completing intersection improvements and sidewalk widening along both corridors, and realigning NE 79th and NE 80th Street connections to Redmond Way.	63

Figure A1.1 *Buildout TFP Project List*

Project ID	Location	Description	TMP Code
RED-TMP-85a	NE 116th Street (West End)	Widen remaining sections of NE 116th St at west end of the corridor. Improvements include 1 through lane in each direction, left turn lanes, bike lanes, curb, gutter, sidewalks, equestrian trail, street lights, storm drainage, underground power, right-of-way and easement acquisition.	64
RED-TMP-85b	NE 116th Street (East End)	Widen remaining sections of NE 116th St at east end of the corridor. Improvements include 1 through lane in each direction, left turn lanes, bike lanes, curb, gutter, sidewalks, equestrian trail, street lights, storm drainage, underground power, right-of-way and easement acquisition.	65

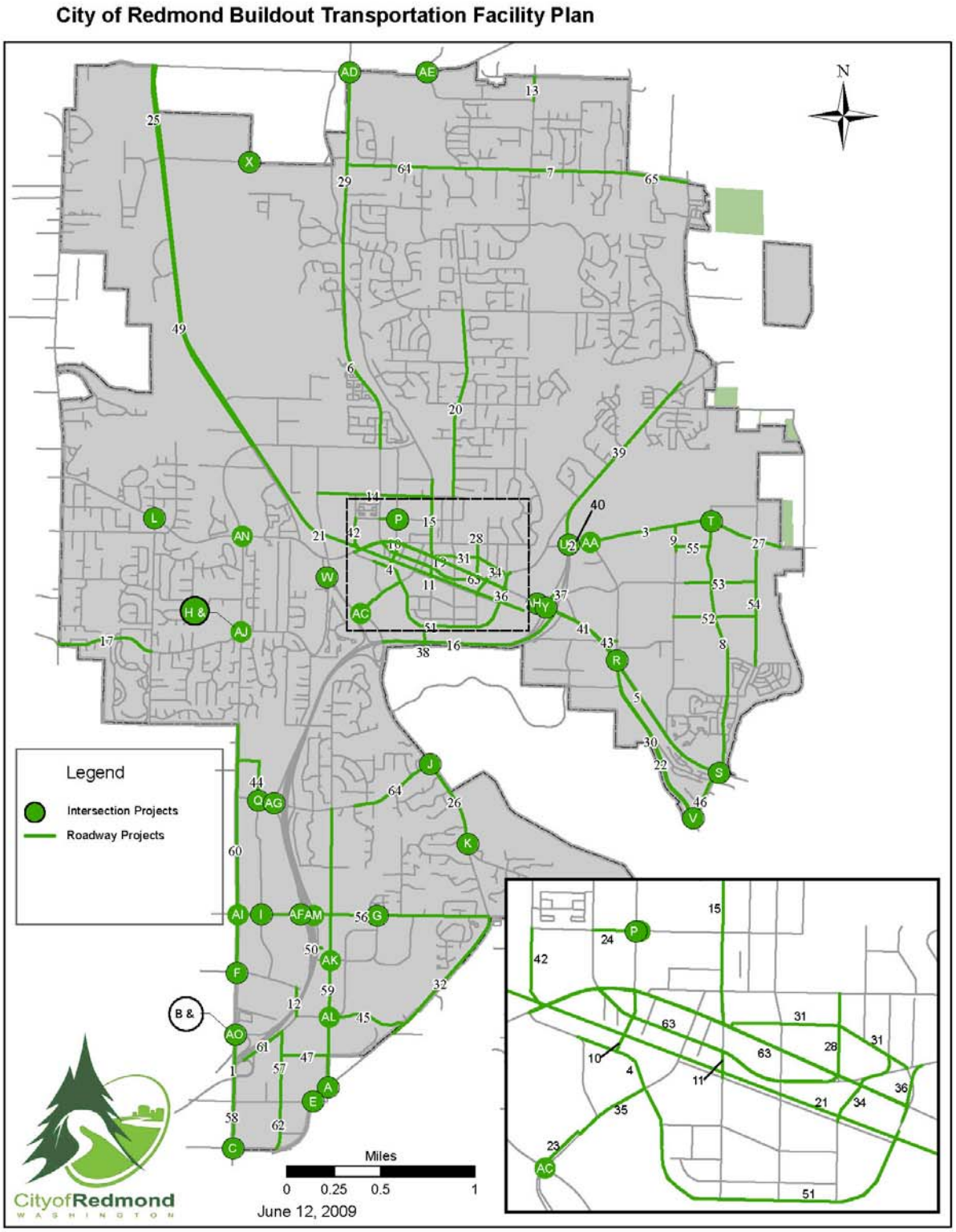

Figure A1.2 Buildout TFP Project Map