



Town of Superior Civil Development Review

Project Name: _____

Project Location: _____

Design Stage: PRELIMINARY or FINAL

Review Date: _____

This checklist is intended to assist the project architect/engineer develop a complete set of construction documents. The checklist should not be considered to be all inclusive. Additional information, as may be necessary for a project, should be incorporated. Applicant to complete checklist.

1.0 GENERAL PLAN REQUIREMENTS	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
1.01 Submitted on 22"x34" paper sheets (applies to all pages of plan set or electronically)						X	X
1.02 Each sheet title block includes correct project name.						X	X
1.03 Each sheet title block includes correct drawing number						X	X
1.04 Each sheet title block includes correct Designed By, Drafted By, and Checked By initials and dates						X	X
1.05 Designer and Checker are not same person							X
1.06 Each sheet title block includes appropriate engineer's seal							X
1.07 Each sheet title block includes name of Engineer or firm							X
1.08 Each sheet showing plan view includes north arrow and is shown with correct orientation						X	X
1.09 Each sheet showing plan/elevation/details includes correct scale bar						X	X
1.10 Each sheet showing horizontal and vertical control includes appropriate datum reference							X
1.11 Cover sheet includes Town Engineer Statement						X	X

	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
1.12 Order of precedence of plans is logical and sheet names/numbers are consistent with the plans						X	X
1.13 All legend symbols and abbreviations correspond with those shown in the plans						X	X
1.14 All general notes correspond with the work of the plans						X	X
1.15 Line weights and types are used properly and in accordance with Town Standards to represent the work						X	X
1.16 Scale is used properly to present the work						X	X
1.17 All text is in an easily read font size.						X	X
1.19 Bench marks referencing Town's GPS monuments							X
1.20 All details and sections are correct for sheet reference numbers, limits, aspects, and orientation						X	X
1.21 Project Location is accurately located and includes key map with site location						X	X
1.22 Sheet order of precedence matches plan sequence						X	X
1.23 Each plan sheet is included and sheet number, drawing number, and title are consistent with the plans							X
1.24 Summary of quantities - all items are included, and quantities and units are consistent with estimate							X
1.25 Sheet index included with titles of each sheet. Sheet number is consistent with actual sheet						X	X
1.26 At a minimum, each submittal shall include the following plans: Existing Conditions/Demolition, Site Plan, Civil Plans, Roadway & Transportation, Grading and Storm Water Management, Erosion Control, Potable Water, Reuse Water, Sanitary Sewer, Traffic Signage, Traffic Markings, Street Lighting, Irrigation, and Landscape						X	X

2.0 EXISTING CONDITIONS/ DEMOLITION PLAN	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
2.01 Topography is shown with appropriate line weight and accuracy						X	X
2.02 Boring locations are shown, identified and accurate in their location							X
2.03 Right of Way, easements, and other property lines are shown and consistent						X	X
2.04 All existing features and elements are clearly identified						X	X
2.05 Horizontal and vertical control is established						X	X
2.06 Horizontal and vertical datum is identified						X	X
2.07 Survey monument identification is correct						X	X
2.08 Underground utilities are shown using appropriate symbols, line types, line weights, and scale; utilities are complete						X	X
2.09 All utilities and elements clearly identified						X	X
2.10 All demolition work of project is identified and appropriately referenced						X	X
2.11 Demolition callouts accurately describe the nature and limits of the work						X	X
2.12 All salvage and relocation items are clearly identified							X
2.13 All utility demolition is identified by cross-hatching							X
2.14 Pavement removal limits are clearly shown and dimensioned						X	X

3.0 SITE PLAN	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
3.01 Topography is consistent with existing conditions sheets						X	X
3.02 Topography is consistent with proposed new contours shown						X	X
3.03 Right of Way, easements, and other property lines are shown and are consistent with existing conditions sheet						X	X
3.04 Existing utilities consistent with existing utilities sheets						X	X
3.05 All applicable features and elements are clearly identified						X	X
3.06 Surveying information and applicable datum shown						X	X
3.07 All new work on project is identified and appropriately referenced to discipline plan sheets (e.g. see Civil, Structural, Mechanical, Electrical, etc. sheets)						X	X
3.08 All new project work is coordinated between discipline plan sheets						X	X
3.09 All new work is clearly delineated from existing conditions						X	X
3.10 Only new work is shown (e.g. all existing work replaced by new work is removed from plan sheets)						X	X
3.11 New work callouts accurately describe the nature and limits of the work							X
3.12 Locations of ADA ramps, curb and gutter, and sidewalk are shown						X	X
3.13 Typical street cross-sections are provided						X	X
3.14 New utilities are shown and complete						X	X
3.15 Show all street names and widths						X	X

4.0 CIVIL PLANS/ ROADWAY & TRANSPORTATION	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
4.01 Topography is consistent with existing condition sheets						X	X
4.02 Right of Way, easements, and other property lines are shown and consistent with existing conditions sheets						X	X
4.03 All applicable features and elements are clearly identified							X
4.04 Civil work clearly identified and dimensioned in appropriate units/coordinates						X	X
4.05 Reference dimensions are indicated as appropriate						X	X
4.06 ROW limits are clearly shown and dimensioned						X	X
4.07 Construction phasing plans are included							X
4.08 Construction staging area clearly identified							X
4.09 Slopes for drainage are shown and clear						X	X
4.10 Pavement sections are shown and detailed						X	X
4.11 Signage and striping is shown and complete						X	X
4.12 ADA parking and access are shown and have been coordinated with others						X	X
4.13 Traffic control is shown and complete						X	X
4.14 Existing irrigation ditches to be removed or piped						X	X
4.15 Proposed curb & gutter, sidewalk, crosspans, and flow direction						X	X
4.16 Horizontal curve data with radii, tangents, PC, PI, and PT							X
4.17 Vertical curve data with PC, PT, and PT with stations and lengths of street							X

	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
4.18 Station and elevation of radius points (back of curb)							X
4.19 Profile of street centerline and flow line of curb, and property line with horizontal stationing and percent slope						X	X
4.20 Percent of slope with tangent lines						X	X
4.21 Proposed roadway lateral drains and edge drains, including depth, flow direction, discharge location, clean out location, and cross-section details						X	X
4.22 Limits of construction						X	X
4.23 Street light and underground service cable location						X	X
4.24 Street sign location						X	X
4.25 Show sufficient existing and/or future construction to assure continuity						X	X
5.0 GRADING PLAN/ STORM WATER MANAGEMENT PLAN	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
5.01 Provide summary table of pipe size, specification references, strength class, and approximate quantity by size and class							X
5.02 Topography contours (maximum 2 foot contours)						X	X
5.03 Topography is consistent with existing condition sheets						X	X
5.04 Topography is consistent with proposed new contours shown						X	X
5.05 Grading and drainage pattern for existing lots adjacent to subdivision						X	X
5.06 Show Lot type (A, B, Transitional (T), Walkout (WO), Garden Level (GL), etc.)						X	X
5.07 Show elevations at lot corners, top of foundation, and high points							X

	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
5.08 Show elevation for bottom limit of over-excavation							X
5.09 Show elevation of ground outside of building							X
5.10 Show elevation and grade of drainage swales and side lot lines							X
5.11 Show drainage easements on and adjacent to subject property						X	X
5.12 Grading limits are clearly shown and dimensioned						X	X
5.13 Trenching, cut/fill limits, and depths are shown						X	X
5.14 Limit and depth of over-excavation and re-compaction						X	X
5.15 Depth to groundwater at monitoring locations							X
5.16 Drainage structures grate and invert elevations are shown						X	X
5.17 Town of Superior standard erosion control notes included						X	X
5.18 Storm sewer utility to include plan and profile						X	X
5.19 Storm sewer manholes and inlets include stationing, designation, dimensions and invert elevations						X	X
5.20 Storm sewer profiles to include HGL and EGL for 5- and 100-year storm							X
5.21 BMPs to be selected based on appropriate use (refer to Town standards for use requirements)							X
5.22 Side slopes greater than 3:1 may require terracing or structural retaining walls, retaining walls greater than 3 ft must have structural design							X
5.23 All existing curb, gutter and sidewalk, and proposed curb, gutter, and sidewalk						X	X
5.24 All proposed curb & gutter, cross pans, piping, and open drainageways with flow directions						X	X

	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
5.25 Show open channel in plan and with stationing						X	X
5.26 Show open channel in profile with water surface profile and energy grade line							X
5.27 Show typical cross section with major and minor storm event water surface elevation						X	X
5.28 Lining details for open channel						X	X
5.29 Special structures detail of design and appurtenances							X
5.30 Show existing drainageways with flow direction						X	X
5.31 Label all streets with approximate grades						X	X
5.32 Label all irrigation ditches with names and owners						X	X
5.33 Shows drainage sub-area boundaries						X	X
5.34 Show flow calculations for 2-, 5-, and 100-year storm runoff						X	X
5.35 Show path of 100-year storm runoff flow						X	X
5.36 Show that adjoining property will not be affected and grading is compatible						X	X
5.37 Label critical minimum finished floor elevation for 100-year runoff							X
5.38 Detention pond details including outlet structure shown						X	X
6.0 EROSION CONTROL PLAN	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
6.01 General location map with detail to identify flow direction entering and leaving development and general flow path						X	X
6.02 Major construction along drainage path						X	X

	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
6.03 Basins and divides identified with topographic contours						X	X
6.04 Specifications and details for erosion control measures							X
6.05 Transition grading/drainage plan for phased or sequenced projects							X
6.06 All information for CDPHE stormwater construction permit							X
7.0 POTABLE WATER UTILITY PLAN	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
7.01 Site map with north arrow and scale						X	X
7.02 Vicinity map with north arrow and scale						X	X
7.03 Title of project (list phases as applicable)						X	X
7.04 Label whether detached home, town homes, apartments, duplexes, condominiums, commercial, or industrial						X	X
7.05 Typical street cross sections showing all existing and proposed utilities with required separations						X	X
7.06 Town of Superior standard water plan notes							X
7.07 Signature blocks							X
7.08 Fire flow information (max static pressure, residual pressure)							X
7.09 Bar scale of sufficient size to properly show detail						X	X
7.10 Valves must be installed a maximum of every 600 feet or no more than 15 residential units out of service and 1 hydrant							X
7.11 System must be looped if more than 12 single family services are on a single feed water line						X	X
7.12 Permanent and temporary dead end mains require a hydrant or blow off per the Town standards						X	X

	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
7.13 Show public water mains, stub-outs, and hydrants in public ROW or utility easement						X	X
7.14 Ensure utility easements meet Town standards						X	X
7.15 Outage modeling is required for shutdown of water mains greater than 12 inch diameter							X
7.16 30" minimum between fittings							X
7.17 Minimum of 4.5' of cover to top of pipe						X	X
7.18 Water lines shall be located 10 feet north or east of street centerline or 5 feet north or east of curb median						X	X
7.19 Provide calculations for all concrete thrust blocks for water mains greater than 16 inches and label volume							X
7.20 Show and label all existing and proposed utilities including fiber, gas, and electric. Size and material must be shown.						X	X
7.21 Label all existing and proposed water lines as public or private						X	X
7.22 Label match lines with stations and corresponding sheet numbers							X
7.23 Label all horizontal and vertical bends and size (45 degree max bend) Use standard pipe sizes.							X
7.24 Label street names (note if private)						X	X
7.25 Label all existing valves and fire hydrants						X	X
7.26 Show anode size, test station, and locations on DIP/steel mains							X
7.27 Label property lines						X	X
7.28 Label subdivision boundaries and adjacent filings						X	X
7.29 Label curb and gutter						X	X

	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
7.30 Label sizes of all reducers							X
7.31 Label curve data (including PCs and PTs) with stations and label radius number and widths							X
7.32 Provide addresses and lot numbers for all lots/buildings							X
7.33 Label diameters and lengths of pipes in plan and profile						X	X
7.34 Label pipe material						X	X
7.35 Show stations for all fittings							X
7.36 Show stations for all crossings						X	X
7.37 Show stations for all service connections (4" and larger)							X
7.38 Label all concrete thrust blocks and show volumes							X
7.39 Label pipe as abandoned or removed per Town standards						X	X
7.40 Label length of main to be abandoned						X	X
7.41 Stub-outs must have temporary blow-off assemblies with thrust blocks						X	X
7.42 Label horizontal distance from proposed water line to other utilities where it deviates from typical cross section						X	X
7.43 Verify that water meter has minimum 3 ft radius of clearance and service lines have minimum 5 feet separation							X
7.44 Verify that water main is located in roadways, in drive aisles of parking areas, or at minimum 5 ft from edge of easement within the easement						X	X
7.45 Verify that water main is located minimum 10 ft away from any tree, structure, or building						X	X

	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
7.46 Crossings underneath utilities shall have plan and profile and maintain a minimum of 18" separation							X
7.47 Show pipe elevations and vertical separations for all sanitary sewer, storm sewer, and electrical duct banks							X
7.48 If vertical separation is not met, flow-fill shall be used to achieve compaction							X
7.49 Show secondary containment (casing pipe, encased in concrete, flow-fill or HDPE/welded steel) which is required for water						X	X
7.50 Add concrete restraints at top and bottom of slope on grades greater than 10%							X
7.51 Install MJ restrained pipe on grade greater than 10%							X
7.52 Steel casing shall not be at a greater than 5% slope							X
7.53 Steel casing needs to be approximately 2 times the diameter of the encased water pipe						X	X
7.54 Ensure no taps or tees are proposed at casing locations or within a pipe lowering						X	X
7.55 Show casing pipe if water main is under another utility greater than 30" in diameter						X	X
7.56 If crossing pressure zones, a pressure reducing station is required						X	X
7.57 Show detail drawings for all pressure reducing stations on construction drawings. Show vents on plan view							X
7.58 Profile all pressure reducing stations							X
7.59 Profile all air and vacuum valve stations. Show vents on plan view.							X
7.60 Hydrant design notes shall include station and offset, flange elevations, GPM, and thrust block sizes							X
7.61 No horizontal or vertical bends on hydrant laterals							X

	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
7.62 Show bollards where required							X
7.63 Show concrete reverse anchors for fire hydrant valve if hydrant installed at dead ends							X
7.64 Show MJ restraints for pipe joints for DIP hydrant laterals greater than 20 feet						X	X
7.65 Show and label fire department connections							X
7.66 Profiles required for all mains at scale of 1"=50' horizontal and 1"=5' vertical						X	X
7.67 Profiles include ground surface existing (dotted) and proposed (solid)						X	X
7.68 Stations on profile match plan view						X	X
7.69 Label existing and proposed grades						X	X
7.70 Label all proposed horizontal and vertical bends with elevations							X
7.71 Label percent grade on all profile pipes							X
7.72 Label all valves and show butterfly valves on 16" and larger waterlines						X	X
7.73 Show profile grid elevations						X	X
7.74 All utility conflict areas are shown						X	X
7.75 Show sequence of construction							X
8.0 REUSE WATER UTILITY PLAN	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
8.01 Site map with north arrow and scale						X	X
8.02 Vicinity map with north arrow and scale						X	X

	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
8.03 Title of project (list phases as applicable)						X	X
8.04 Label whether detached home, town homes, apartments, duplexes, condominiums, commercial, or industrial						X	X
8.05 Typical street cross sections showing all existing and proposed utilities with required separations						X	X
8.06 Town of Superior standard reuse water plan notes							X
8.07 Signature blocks							X
8.08 Bar scale of sufficient size to properly show detail						X	X
8.09 Permanent and temporary dead end mains require a blow off per the Town standards						X	X
8.10 Show public reuse water mains and stub-outs in public ROW or utility easement						X	X
8.11 Ensure utility easements meet Town standards						X	X
8.12 30" minimum between fittings						X	X
8.13 Minimum of 4.5' of cover to top of pipe						X	X
8.14 Provide calculations for all concrete thrust blocks for reuse water mains greater than 16 inches and label volume							X
8.15 Show and label all existing and proposed utilities including fiber, gas, and electric. Size and material must be shown.						X	X
8.16 Label all existing and proposed reuse water lines as public or private						X	X
8.17 Label match lines with stations and corresponding sheet numbers							X
8.18 Label all horizontal and vertical bends and size (45 degree max bend) Use standard pipe sizes.							X
8.19 Label street names (note if private)						X	X

	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
8.20 Label all existing valves						X	X
8.21 Show anode size, test station, and locations on DIP/steel mains							X
8.22 Label property lines						X	X
8.23 Label subdivision boundaries and adjacent filings						X	X
8.24 Label curb and gutter						X	X
8.25 Label sizes of all reducers						X	X
8.26 Label curve data (including PCs and PTs) with stations and label radius number and widths							X
8.27 Provide addresses and lot numbers for all lots/buildings							X
8.28 Label diameters and lengths of pipes in plan and profile						X	X
8.29 Label pipe material						X	X
8.30 Show stations for all fittings							X
8.31 Show stations for all crossings							X
8.32 Label all concrete thrust blocks and show volumes							X
8.33 Label pipe as abandoned or removed per Town standards						X	X
8.34 Label length of main to be abandoned						X	X
8.35 Stub-outs must have temporary blow-off assemblies with thrust blocks						X	X
8.36 Label horizontal distance from proposed reuse water line to other utilities where it deviates from typical cross section						X	X

	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
8.37 Verify that water meter has minimum 3 ft radius of clearance							X
8.38 Verify that reuse water main is located in roadways, in drive aisles of parking areas, or at minimum 5 ft from edge of						X	X
8.39 Verify that reuse water main is located minimum 10 ft away from any tree, structure, or building						X	X
8.40 Crossings underneath utilities shall have plan and profile and maintain a minimum of 18" separation							X
8.41 Show pipe elevations and vertical separations for all potable water, sanitary sewer, storm sewer, and electrical duct banks							X
8.42 If vertical separation is not met, flow-fill shall be used to achieve compaction							X
8.43 Add concrete restraints at top and bottom of slope on grades greater than 10%							X
8.44 Install MJ restrained pipe on grade greater than 10%							X
8.45 Steel casing shall not be at a greater than 5% slope							X
8.46 Steel casing needs to be approximately 2 times the diameter of the encased water pipe						X	X
8.47 Ensure no taps or tees are proposed at casing locations or within a pipe lowering						X	X
8.48 Show casing pipe if reuse water main is under another utility greater than 30" in diameter						X	X
8.49 If crossing pressure zones, a pressure reducing station is required						X	X
8.50 Show detail drawings for all pressure reducing stations on construction drawings. Show vents on plan view							X
8.51 Profile all pressure reducing stations							X
8.52 Profile all air and vacuum valve stations. Show vents on plan view.							X
8.53 Profiles required for all mains at scale of 1"=50' horizontal and 1"=5' vertical						X	X

	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
8.54 Profiles include ground surface existing (dotted) and proposed (solid)						X	X
8.55 Stations on profile match plan view						X	X
8.56 Label existing and proposed grades						X	X
8.57 Label all proposed horizontal and vertical bends with elevations							X
8.58 Label percent grade on all profile pipes							X
8.59 Label all valves and show butterfly valves on 16" and larger waterlines						X	X
8.60 Show profile grid elevations						X	X
8.61 All utility conflict areas are shown						X	X
8.62 Show sequence of construction							X
9.0 SANITARY SEWER UTILITY PLAN	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
9.01 Town of Superior standard wastewater general notes included						X	X
9.02 Sanitary sewer plan and profile at a scale of minimum 1"=50' horizontal and 1"=5' vertical						X	X
9.03 Provide summary table of pipe sizes, specification references, strength class, and approximate quantity by size and class							X
9.04 Profiles include ground surface existing (dotted) and proposed (solid)						X	X
9.05 Sanitary sewer lines to be located five feet south or east of street centerline						X	X
9.06 Label street width FL-FL and horizontal separation between utilities						X	X

	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
9.07 When connecting to existing manholes or mains show and label all design information for such facilities including size, material, slope, etc.						X	X
9.08 Label manholes with stations (offset as required)							X
9.09 Provide reference stations and horizontal control for intersecting manholes							X
9.10 Show manhole stub-outs, wye and riser connections for services, service connections, and proposed future extensions							X
9.11 Show proposed underdrain system plan & profile						X	X
9.12 Show concrete encasement & cut-off walls							X
9.13 Label interval stationing and distinguish between centerline and sanitary sewer stationing							X
9.14 Label curve data including PCs and PTs with stations and label radius number and widths							X
9.15 Label service line locations with stations (commercial projects)							X
9.16 Label sleeves with beginning and ending station and include pipe size and material of sleeve							X
9.17 Label length, slope, and flow direction of pipes - must match stationing						X	X
9.18 Label manholes with stations , diameter, rim elevations, and all inverts (existing and proposed)						X	X
9.19 Label underdrain including type (passive or active), material, cleanouts, trench dams, and discharge points							X
9.20 Label existing and proposed grades						X	X
9.21 Label grid stations and elevations						X	X
9.22 Verify diameter of manholes and pipes						X	X

	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
9.23 Label if manhole has locking lid and type							X
9.24 Manhole assessment must be completed when modifications or connections to existing manholes are proposed						X	X
9.25 Confirm maximum spacing between manholes is 400 feet						X	X
9.26 No services allowed on stub for future main extensions							X
9.27 Show complete material list for each plan and profile drawing							X
10.0 TRAFFIC SIGNAGE, MARKINGS, & LIGHTING	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
10.01 All signage and markings follow MUTCD standards and as designated by the Town							X
10.02 Signs are designed in accordance with Section 700							X
10.03 Stop signs shown at intersection approaches designated as through streets						X	X
10.04 Traffic signal complies with CDOT <i>Standard Specifications for Road and Bridge Construction</i>						X	X
10.05 All conduit is shown							X
10.06 Traffic signal cabinet location is approved by Town							X
10.07 Street Light spacing meets standard in Section 751.02 for the roadway type						X	X
11.0 IRRIGATION AND LANDSCAPE PLAN	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
11.01 Ownership/dedication, development responsibility and maintenance responsibility for each tract and outlot on cover sheet with acreage							X
11.02 Grading plans							X

	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
11.03 Show property lines						X	X
11.04 Show irrigation and landscaping to be maintained by private entity							X
11.05 Show irrigation and landscaping to be maintained by the Town							X
11.06 Signature box for Superintendent of Parks							X
11.07 Show mower access ramps						X	X
11.08 Shop drawings for all structures						X	X
11.09 Specify playground surfaces						X	X
11.10 Show sidewalk radii						X	X
11.11 Sidewalks to be flared at intersections						X	X
11.12 Plant ledger with count							X
11.13 Sightline triangles based on street speed limits						X	X
11.14 Show existing street lights, utility boxes, manholes, and street signs						X	X
11.15 Bold linetype for landscaping, lightened linetype for irrigation						X	X
11.16 Delineated native and manicured areas						X	X
11.17 Edger along bed areas adjacent to turf areas						X	X
11.18 No small, angular areas of turf						X	X

	YES	NO	N/A	Sheet #	COMMENTS	PRELIMINARY CONSTRUCTION DRAWINGS	FINAL CONSTRUCTION DRAWINGS
11.19 Drought tolerant bluegrasses in passive parks and ROW						X	X
11.20 Provide estimate of agronomic rates for grasses, bushes, and trees						X	X