



CONSTRUCTION PLAN CHECKLIST

*Case Number: _____
*Entered by City Staff

Parcel ID #: _____

Development Name: _____

The Construction Plan must include the following items—each table shall be a separate sheet:

Applicant must check box each showing item was provided | City verifies items during plan review

COVER SHEET - The cover sheet shall include:

Provided			Verified	
Y	N		Y	N
<input type="checkbox"/>	<input type="checkbox"/>	1 Project title and type of project.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	2 Location map.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	3 Index of Sheets (if not included on its own sheet).	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	4 Professional Engineer's seal, signature and date.	<input type="checkbox"/>	<input type="checkbox"/>

GENERAL

Provided			Verified	
Y	N		Y	N
<input type="checkbox"/>	<input type="checkbox"/>	1 North arrow clearly shown on each plan sheet.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	2 Bench marks shown on each sheet; located on permanent structure outside of construction limits and conveniently spaced (500' +). Benchmark set by site with State Plane Coordinate System (Texas North Central - 4202)	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	3 Title blocks with project name, title, sheet number and scales shown.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	4 Each sheet must bear the seal of a Licensed Professional Engineer, signature, and date.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	5 Street names on each sheet.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	6 Property owners and property lines shown.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	7 Submit construction plans to scale for the City to review in pdf format. Plans need to be unlocked to allow the City to add comments. Engineer may submit locked pdf once the plans are deemed acceptable.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	8 Text height shall be 12% the scale of the full size drawing (i.e. 1"=40' the text height shall be 4.8). Text shall be legible on the half size 11" x17" plans.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	9 Place standard general notes on plans.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	10 Existing, proposed and future facilities must clearly be defined.	<input type="checkbox"/>	<input type="checkbox"/>

EROSION CONTROL – All plans shall show the following:

Provided			Verified	
Y	N		Y	N
<input type="checkbox"/>	<input type="checkbox"/>	1 The scale for Erosion Control Plans may vary however shall be prepared on sheets no smaller than 1" = 100' on full size drawings. North Arrow and Benchmark	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	2 Vicinity Map	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	3 Table with: a. Total site area, b. Total area disturbed c. Receiving Waters of the United States d. Soil Type	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	4 General vegetation type within 200 feet of water features (i.e. field, hardwood trees, grass, etc.)	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	5 Existing contours, Proposed Grading and Limits of Disturbance	<input type="checkbox"/>	<input type="checkbox"/>



<input type="checkbox"/>	<input type="checkbox"/>	6 Existing and Proposed Drainage Features.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	7 Erosion Measures including temporary construction entrance, silt fence, inlet protection, sediment pond, rock berms, seeding, etc. (NCTCOG iSWM)	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	8 Phasing of Erosion Control Measures	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	9 Erosion control standard details including description of inspections, maintenance requirements and record keeping (NCTCOG iSWM)	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	10 In the SWPP Erosion Control Plans, it shall also include the identification, basic qualification and contact number for on-site operator and inspector.	<input type="checkbox"/>	<input type="checkbox"/>

GRADING * – Each grading plan shall include:

Provided			Verified	
Y	N		Y	N
<input type="checkbox"/>	<input type="checkbox"/>	1 Horizontal scale for grading plans shall be at 1" = 40' on full size drawings.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	2 Existing one-foot contours based on an on-the-ground survey or controlled aerial topographic map (dashed lines and labeled) to extend 20 feet from property line onto adjacent property.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	3 Proposed one-foot contours – solid lines and labeled.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	4 Show top of curb elevation every 50 feet on streets, alleys, existing and proposed parking lots.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	5 Grade spots shall be provided at intersections to ensure positive drainage.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Slope: a. Back of street curb to property line: ¼" per foot (2% min.). b. Parking lot top of curb to property line: 4:1 - Maximum 4 (horizontal) to 1 (vertical). c. Any unpaved area to property line: Maximum slope of 4:1. d. Show driveways with ¼" per foot + 6" from street gutter up to property line.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	7 Letter of approval if grading is proposed on adjacent property.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	8 Utility easement from abutting property owners.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	9 Proposed inlets, label and size.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	10 Proposed pipes, label and size.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	11 Existing inlets and pipes.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	12 * The cover sheet and the construction plans sheets shall have a statement if the plans are for Mass Grading only. The utilities and streets shall be shown for reference purposes only.	<input type="checkbox"/>	<input type="checkbox"/>

PAVING PLAN – Each Paving Plan shall include:

Provided			Verified	
Y	N		Y	N
<input type="checkbox"/>	<input type="checkbox"/>	1 Horizontal scale for paving plans shall be at 1" = 40' on full size drawings.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	2 Geotechnical Report with proposed pavement requirements provided to the City for streets within Public Right-of-Way and walls adjacent to Public Right-of-Way.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	3 Right-of-way, street, alley, drives and sidewalks dimensioned.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	4 Centerline stations shown.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	5 Limits of work defined.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	6 Barrier free ramps at all intersections per the latest ADA requirements	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	7 Pavement transitions.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	8 Traffic control items; striping, traffic buttons, sign.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	9 Street lighting.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	10 Concrete pavement thickness.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	11 Minimum 3,600 psi in 28 days concrete compressive strength.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	12 6" curbs.	<input type="checkbox"/>	<input type="checkbox"/>



<input type="checkbox"/>	<input type="checkbox"/>	13	Minimum reinforcement with No. 4 bars 24" off center both ways (O.C.B.W), or No. 3 bars 18" O.C.B.W.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	14	Sidewalks to be 4" thick, 3,600 psi in 28 days, reinforced with No. 3 bars 14" O.C.B.W.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	15	Expansion joints at intersection and at minimum 600 foot intervals for pavement.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	16	Saw Cuts shall comply with the Geotechnical Engineer Report. Minimum Saw cut at 15-, 17.5- and 20-foot intervals for 6-inch, 7-inch and 8-inch pavements respectively. Saw Cuts shall be located outside of the normal longitudinal wheel path of traffic.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	17	Radius at corners conform with Thoroughfare Standards and Pavement Design Methods	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	18	Gutter flow arrows. Slope and arrow along intersection gutter (0.5% min.)	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	19	Roadways comply with thoroughfare plan.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	20	Geometrics meet design speed criteria.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	21	Is Superelevation required?	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	22	Retaining Walls: a. Type, beginning and ending locations and wall elevations. b. Provide design if non-standard or modified. Walls taller than 4 feet shall require design to be sealed by a Professional Engineer licensed in the State of Texas. c. Drainage behind walls shown.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	23	Driveway grades shown.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	24	Prepare and submit plans and necessary forms for TDLR plans review and field inspection. A copy of the TDLR Review, field inspection and final TDLR approval shall be provided to the City.	<input type="checkbox"/>	<input type="checkbox"/>

PAVING PROFILE AND GRADES – Plan shall include:

Provided			Verified		
Y	N		Y	N	
<input type="checkbox"/>	<input type="checkbox"/>	1	Vertical scale for paving profiles shall be at 1" = 4' on full size drawings.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	2	Profiles plotted showing ground at proposed property line.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	3	Top of curb profiles must meet minimum and maximum grade requirements.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	4	Driveway profile grades.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	5	Vertical curves must be designed in accordance with Thoroughfare Standards and Pavement Design Methods	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	6	Contour grading plans for major intersections.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	7	Spot top of curb elevations in plan view on proposed left turn lanes.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	8	Check carefully for any place water might pond. Are inlets located at sag points, intersections with minimum longitudinal slope or vertical curves?	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	9	Are grades, crossfall, slopes, etc., consistent with information shown on typical section?	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	10	Check ends of project for drainage. If gutters drain to ditches or field type inlets, are grades and profiles shown?	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	11	Minimum grades maintained to assure complete drainage.	<input type="checkbox"/>	<input type="checkbox"/>

WATER – All water distribution and transmission facilities shall include:

Provided			Verified		
Y	N		Y	N	
<input type="checkbox"/>	<input type="checkbox"/>	1	Horizontal scale for plan views shall be at 1" = 40' on full size drawings.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	2	Vertical scale for profile views shall be at 1" = 4' on full size drawings.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	3	Loop water mains.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	4	Valves on fire hydrant leads between the water main and the hydrant	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	5	Gate Valves on main lines up to 24-inch in diameter.	<input type="checkbox"/>	<input type="checkbox"/>



<input type="checkbox"/>	<input type="checkbox"/>	Maximum distance between each fire hydrant.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	6 a. Residential – 500’ c-c on street.	<input type="checkbox"/>	<input type="checkbox"/>
		b. Multifamily, Office, retail, commercial, industrial 300’ c-c on street.		
<input type="checkbox"/>	<input type="checkbox"/>	7 All portions of building within 300’ radius of a fire hydrant in commercial.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	8 All portions of building within 400’ radius of a fire hydrant in multifamily.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	9 All portions of buildings within 500’ radius of a fire hydrant in single family and duplex residential.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	10 Maximum length non-looped line serving a fire hydrant is 150 feet.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	11 Lateral service (min. 1” poly) from main line to two feet from ROW.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	12 Water main extended to opposite property line or tied to existing main.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	13 Profile mains 12” and larger.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	14 Air Release Valve required at water main high points and Blow Off valves at low points of the water lines. Developer shall coordinate the design of the Air Release Valve with the Manufacturer.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	15 Show other utility lines crossing water lines. Sanitary Sewer shall have a minimum horizontal outside of pipe separation of 9-feet.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	16 Show location of water meters: a. Domestic b. Irrigation with check valves c. Fire Line with double detector check valves and vault	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	17 Show size of water meters.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	18 Approval for the Fire Department Connection (FDC) location provided by the Fire Marshall.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	19 FDC shall be located by the Double Detector Check Vault unless otherwise approved by the Fire Marshall.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	20 FDC shall be a maximum of 100-feet from a Fire Hydrant.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	21 Note minimum pipe covers (attach water and standard details and general notes).	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	22 10-foot minimum water line easements. Water easement shall include fire hydrants and water meters for lines off ROW.	<input type="checkbox"/>	<input type="checkbox"/>

SANITARY SEWER – All Sanitary Sewer plans shall include:

Provided			Verified	
Y N			Y N	
<input type="checkbox"/>	<input type="checkbox"/>	1 Horizontal scale for plan views shall be at 1” = 40’ on full size drawings.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	2 Vertical scale for profile views shall be at 1” = 4’ on full size drawings.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	3 8” minimum, PVC SDR-35 for depth up to 12’, PVC SDR-26 for sewer lines deeper than 12’	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	4 Manhole at end of all lines	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	5 Manholes at change of pipe size, tees and bends	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	6 No curves in the sewer shall be allowed	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	7 500’ maximum distance between manholes	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	8 Minimum slopes: a. 6” – 0.54% b. 8” – 0.35% c. 10” – 0.26% d. 12” – 0.22% e. 15” – 0.16% f. 18” – 0.12% g. 21” – 0.095% h. 27” – 0.065%.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	9 Sewer laterals shall be installed on the center of lot where possible.	<input type="checkbox"/>	<input type="checkbox"/>



		<p>Sanitary Sewer lines and laterals shall have an outside horizontal and Vertical pipe separation of 9-feet from water lines, service lines and Fire Hydrants. If Sanitary Sewer lines and lateral cannot be installed within the minimum horizontal separation the following shall be required:</p> <ul style="list-style-type: none"> a. If the Sewer Line is above water line, the water line shall be encased in a casing pipe with a minimum pressure rating of 150 psi for the entire length the separation of the sewer and water line is less than 9-feet. The end of the casing pipe shall be grout sealed. b. If the Sewer Line is below water line, the sewer line shall has the following options: <ul style="list-style-type: none"> • If less than 2' vertical separation and 4 feet horizontal separation: <ul style="list-style-type: none"> i. Install sewer line with PVC Pipe and gasket with a minimum pressure rating of 150 psi. ii. Sewer line is encased with cement stabilized sand along the entire length the separation of the sewer and water line is less than 9-feet. The concrete encasement shall be (quarter of the pipe diameter or 1-foot whichever is greater). iii. Sewer line is encased in a casing pipe with a minimum pressure rating of 150 psi along the entire length the separation of the sewer and water line is less than 9-feet. • If a sewer line is above water line and crosses a water line with < 2' vertical separation <ul style="list-style-type: none"> i. Minimum 6-inch separation ii. Install sewer line with PVC Pipe and gasket with a minimum pressure rating of 150 psi. iii. Sewer line is encased in a casing pipe with a minimum pressure rating of 150 psi along the entire length the separation of the sewer and water line is less than 9'. iv. Sanitary Sewer Manholes within 9' of the outside water pipe shall require the water line to be encased with cement stabilized sand. 			
<input type="checkbox"/>	<input type="checkbox"/>	10		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	11	Spacers are installed a minimum of 5-foot intervals along the pipe within the casing.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	12	Minimum lateral size: <ul style="list-style-type: none"> a. Residential – 4" b. Apartment, Retail or Commercial – 6" c. Manufacturing or Industrial – 8" 	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	13	Manholes required for laterals 6-inches and larger	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	14	Show other utility lines crossing wastewater lines.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	15	Label lines to correspond to profile.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	16	Concrete encasement at creek crossing.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	17	Provide stub outs to adjacent property. Add services for Planned Development Communities.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	18	Note benchmark on all sheets.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	19	15' easement provided for lines not in ROW.	<input type="checkbox"/>	<input type="checkbox"/>

UTILITIES – All plans shall show the following:

		Provided			Verified
		Y N			Y N
<input type="checkbox"/>	<input type="checkbox"/>	1	Existing and proposed facilities shown in plan and profiles views.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	2	Underground facilities close to or in conflict with proposed construction located by actual ties and elevations.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	3	Caution notes shown when construction operations come close to existing utilities.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	4	Proposed communication, electric lines and gas lines shall cross perpendicular to the existing and proposed streets.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	5	Light Poles shall not be installed within 5-feet from the water line, water service, sanitary sewer line, water meter or fire hydrant	<input type="checkbox"/>	<input type="checkbox"/>



PAVEMENT MARKINGS AND SIGNAGE – All plans shall show the following:

Provided			Verified	
Y	N		Y	N
<input type="checkbox"/>	<input type="checkbox"/>	1 The scale for Pavement Marking Plans may vary however shall be prepared on sheets no smaller than 1" = 100' on full size drawings.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	2 Pavement Markings in accordance with the latest MUTCD manual.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	3 TxDOT Pavement Markings Standard Details.	<input type="checkbox"/>	<input type="checkbox"/>

TRAFFIC CONTROL PLAN – All plans shall show the following:

Provided			Verified	
Y	N		Y	N
<input type="checkbox"/>	<input type="checkbox"/>	1 The scale for Traffic Control Plans may vary however shall be prepared on sheets no smaller than 1" = 200' on full size drawings.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	2 Traffic Control Plan in accordance with the latest MUTCD	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	3 TxDOT Traffic Control Standard Details.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	4 Traffic Control Phasing as necessary.	<input type="checkbox"/>	<input type="checkbox"/>

STREET LIGHTING PLAN – All plans shall show the following:

Provided			Verified	
Y	N		Y	N
<input type="checkbox"/>	<input type="checkbox"/>	1 The scale for Street Lighting Plans may vary however shall be prepared on sheets no smaller than 1" = 100' on full size drawings.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	2 Lighting and Conduit Layout Plan.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	3 Light poles shall not be places closer than 5-feet from water lines, sewer lines, water meters or fire hydrants without written approval from the Director of Public Works.	<input type="checkbox"/>	<input type="checkbox"/>