



Engineering Services

Pre-Construction Conference

250 W. First Street
Prosper, Texas 75078
(972) 569-1198

Project Name: _____

Date: _____ Time: _____

Project Owner: _____

Primary Contact: _____ 24HR Phone Number: _____

Design Engineer: _____

Primary Contractors: _____

Town Personnel:

Primary Construction Inspector: _____ Review Engineer: _____

A. General

1. All Contractors and subcontractors are required to have a Town stamped copy of the approved plans onsite at all times.
2. All contractors should have read and be familiar with Town General Notes
3. Staking verification shall be the responsibility of the Contractor.
4. Inspector to be notified 24 hours prior to any and all testing.
5. Preconstruction photos are recommended. The developer/contractor is responsible for damage, unless otherwise demonstrated.
6. Working Hours: **M-F 7:00 am – 7:00 pm Sat 8:00 am – 5:00 pm**
 - Contractor shall notify Town 48 hours prior to any weekend work. Weekend work is not guaranteed and contingent on Inspector's availability. See Overtime request form.
 - If working on Saturday, must have \$150 paid to Town Hall Utility Billing by 12:00pm by Thursday.
7. Site Cleanliness & Restoration (at end of each day) – No stockpiling of equipment or other materials in streets, drainage ways, or up against protected trees.
8. Any offsite work shall have all applicable easements, permissions, etc. prior to beginning work offsite. Contractor responsible for any damage caused by offsite work.
9. It is the responsibility of the contractor to follow ALL Town of Prosper Standards listed herein, the Town general notes, and NCTCOG. Safety Rules and Regulations are the contractor's obligation to be observed for Traffic and OSHA requirements on all construction aspects of this project.
10. Record Plat Approved by Town? (Y or N) Offsite Easements Recorded? (Y, N, NA)
11. TxDOT Permit Approved? (Y, N, NA). All correspondence must go through the Town. Please notify the Construction Inspector 48 hrs prior to working within TxDOT right-of-way.
12. Additional Permits Required? (Y, N, NA) If yes, list: _____
13. TCEQ Notice of Intent (NOI Form) filed? (Y or N) copy to Storm Water Utility Administrator
14. Trench Safety Plan submitted? (Y or N) (Submit one original signed by P.E.) Safety Rules and Regulations are the Contractor's Obligation to be observed for Traffic and OSHA Requirements on all construction of this project. The Contractor shall be responsible to see that any and all provisions of the various regulations are met, and compliance is obtained.
15. Road Closures Lane Closures
 - A traffic control plan prepared by a P.E. with experience is required. Provide a copy of the approved plan and notify construction inspector, at least three (3) calendar days in advance so the appropriate Town Emergency Services can be notified.
16. Call Public Works at 972-347-9969 by 10:00 a.m. for approval for filling and flushing of all water mains.
17. Maintain all valves during construction so they are protected, marked, and accessible at all times. The Town will operate their valves; coordinate this with your construction inspector.
18. Please allow at least 48 hours turn around for review of testing reports.
19. Republic is the Town's solid waste management service and must be used for all trash disposables.
20. Civil construction plans are the only plans released for construction by this meeting. **A full 24x36 set with an original stamp indicating construction release by the Town in red shall remain on site at all times with each Contractor and Subcontractor.**

B. Franchise Locates

1. Call Texas One Call 811 digging number 48 hours prior to construction. ****Locates for Town public lines are Not through 811 and require a ROW permit to have them located****
2. Utility Verification - It is the Contractor's responsibility for verifying location and elevation of all existing utilities.
3. Utility Relocation – (Note if Utility Relocations are scheduled, in-progress, or complete) Contractor shall notify the Construction Inspector and Project Manager IMMEDIATELY if franchise utilities are found to be in conflict with the proposed.
4. Town Public Facilities – Need R.O.W Permit.

C. Tree Removal/Preservation

1. **Town Contact: Park Planner O: 972-569-1097**
2. **Tree Preservation Plan Approved? (Y or N)**
3. An approved Tree Mitigation Plan is required prior to removal of any protected trees.
4. All necessary tree protection shall be installed and approved by Town prior to construction. Tree protection fencing must be installed at the drip line unless otherwise approved by the Town.

D. Erosion Control

1. **Town Contact: Storm Water Utility Administrator James House O: (972) 569-1197**

2. **Contact Responsible for Erosion Control Maintenance/Repair:**

Name _____ Emergency Ph. # _____

3. **No work shall commence until all required erosion control (and tree preservation) devices are in place including appropriate NOI/CSN posting and approved by the Town.**

4. **Storm Water Pollution Prevention Plan (SWP3):**

- a. The Owner is responsible for the preparation of the storm water pollution prevention plan (SWP3) per Federal, State and Town of Prosper guidelines.
- b. It is the owner's responsibility to ensure that all operators as defined by the TXR150000GC permit to submit a Notice of Intent (NOI) or Construction Site Notice (CSN) to the Town and TCEQ as appropriate.

5. **Inspections:**

- a. Contractor is advised to keep updated files and paperwork on SWP3 plans. This is subject to review at any time.
- b. Keep BMP's in working order and maintain until permanent coverage has been achieved as outlined in the Civil Drawings, Erosion Control Plan or SWP3.

6. **Completion:** When construction is complete and permanent perennial vegetative coverage has been established and approved by Town per TPDES permit requirements, the contractor shall remove all erosion control devices from the project site and submit a Notice of Termination (NOT) to the Town and TCEQ. (Perennial vegetation must be established on all disturbed areas including offsite disturbance before final acceptance or C.O. is given. That's to include offsite disturbance.)

E. Utilities (Water/Wastewater/Storm Sewer)

1. **Utility Contractor:** _____

Contact: _____ Ph. # _____

2. **Wastewater Utilities:**

- a. Offsite Line required (Y or N) Easement(s) or Permit(s) required: (Y or N)
- b. Pipe Material: PVC SDR 35 for lines < 12' deep; SDR 26 for lines ≥ 12' or as determined by design engineer.
- c. Embedment: Class "H" for all public lines, 12" above pipe.
- d. Trench backfill. No rock larger than 6" & compacted to 95% Standard Proctor Density.
- e. Testing Required: Mandrel, Air, TV, Vacuum.

3. **Water Utilities:**

- a. Offsite Line required (Y or N) Easement(s) or Permit(s) required: (Y or N)
- b. Pipe Material: PVC DR 18 for lines 12" and smaller; Ductile iron or RCCP for 16" and greater.
- c. Embedment: Class "H" for all public lines, 12" above pipe.
- d. All water services shall be 1 inch minimum DR-9 (250 psi) HDPE poly pipe with PE4710 as specified in ASTM F714, ¾ inch minimum compression fitting angle stop, and meter box, unless otherwise indicated on the plans. Embedment shall be 6" sand below and around the pipe and 1' of sand over the top of the pipe
- e. Trench backfill. No rock larger than 6" & compacted to 95% Standard Proctor Density.
- f. Testing pressure 150 psi 4 hours. Bacteriological samples are collected by the Town of Prosper every 1000 linear feet and at all dead ends.
- g. Fire Hydrant to be located 2'-6" behind back of curb, placement should be coordinated with street signs, barrier free ramps, etc. (5' clear space required).
- h. Existing water valves shall be operated by the Town only.
- i. Water Department requires 48 hours notice for shutdowns.
 - The Inspector will be present at the time the water department staff is performing a test shut down on all projects.
 - The Inspector and the water department staff will both verify the water system has pressure in all areas outside of the proposed shut down area.
 - The customers affected will receive a minimum of 48 hours of advanced notification of any proposed shut down to be performed.
 - The Inspector will approve a notification letter which the contractor is to provide to each affected customer written in English on one side and Spanish on the other. Inspector will need 24 hours to review and approve notification letter.

4. **Storm Sewer:**

- a. Offsite Line required (Y or N) Offsite Channels (Y or N)
- b. Easement(s) or Permit(s) required: (Y or N)
- c. Pipe Material: Reinforced Concrete Pipe (min. Class III) or Box.
- d. Embedment: Class "B" for all public lines. Granular Material compacted to 95% Standard Proctor under pavement.
- e. All bends for lines 42" and smaller shall be manufactured bends.

- f. Laterals connections shall utilize manufactured wye connections where possible.
- g. Drainage Structures: Per NCTCOG specs, 4000 psi concrete. (Tested at 1 per 25 cy).
- h. Trench Backfill. No rock larger than 6" & compacted to 95% Standard Proctor Density.
- i. All sediment/debris shall be removed from storm sewer and shall be video inspected after franchise utilities are completed.

5. Utility Miscellaneous:

- a. No open cuts on existing streets allowed unless specifically stated on plans whereas approved by the Town.
If open cut permitted, full panels shall be replaced for paving removed due to utilities
- b. All bores shall be dry bores
- c. Conflicts with existing utility lines are the responsibility of the contractor. Contractor must notify Construction Inspector, Design Engineer & Review Engineer upon discovering conflict. All revisions due to conflicts must be sealed by design engineer and approved by the Town of Prosper.

F. Paving

1. Paving Contractor: _____
Contact: _____ Ph. # _____
2. Testing Lab: _____
Contact: _____ Ph. # _____
Copies of reports to: Town Construction Inspector _____
Other _____
Contractor shall contact the lab at least 24 hours prior to all required testing.
3. Concrete Mix Design shall be submitted to Town for approval 48 hours prior to placing concrete. Concrete Mix Design must be sealed by a Licensed Engineer with an original signature and date. Min. compressive strength is 4000 psi at 28 days. Fly ash replacement is 20% max by unit weight. Multiple designs required for machine pours, hand pours and structural pours. Temperatures of all concrete shall not exceed 95 degrees F. All concrete exceeding this will be rejected from the project completely.
4. Subgrade: Lime stabilization required within all Town right-of-way and under fire lanes.
must have lime series on all projects prior to placement
5. Forming of Pavement: Slip Form – **REQUIRED** on all Town streets
Hand pour – at intersections and other misc. areas
6. Density report prior to paving received (text received). Densities are only good for 72 hours. Densities received on a Friday are only good up until noon on the following Monday. Densities taken before inclement weather may be required to be retaken at the inspector's discretion.
7. Test Cylinder: Minimum 4 needed for breaks at 7, 14 & 28 days (3500 psi, 28 days)
8. Manholes frame and covers shall be raised to grade prior to placement of concrete.
9. All valves shall be operable before subgrade preparation and paving operations begin.
10. Street signs must be installed prior to final walk through.

G. Fire Protection

1. Fire Lanes
 - a. Concrete – 3500 psi, minimum 6" thick w/ #4 bars at 24" O.C.E.W.
 - b. Lime stabilization – per Town standards
 - c. Mix design to be submitted to Construction Inspector for approval.
 - d. Fire Lanes must be kept clean and clear of all debris and stacking materials.
 - e. All fire lanes must be in prior to release of vertical construction.

H. Traffic Control

1. **Traffic Control Plan Submitted? (Y or N)**
2. **Street Closures Required? (Y or N) *** Notify Town Inspector 5 days prior to needing street closure*****
3. Traffic Control signs shall be placed and maintained during the life of the project as required.
4. Traffic Control signs shall be removed or laid down when not in use.
5. Contractor shall resolve any traffic control issues immediately upon the Town's request.

I. Final Acceptance

See attached Checklist

J. Landscape Inspections

1. Inspections will be carried out at the preliminary/final walk. Contact Park Planner (O: 972-569-1097) for more information on Landscape Escrow



Town of Prosper Approved Materials List

FIRE HYDRANTS – SD-16 DEEP BURY NO 45 DEGREE INSTALL

- Waterous "Pacer WB67-250"
- M&H 5 1/4" Model 129
- Kennedy "K81D Guardian"
- American Flow Control (Flushing Hydrant)
- Eclipse No.85 Blow Off Hydrant (Dead End)
- (Misc) Aluminum 5" nozzle

VALVES – SD-15

- American Flow Control – Series 2500 RW Valve
- Kennedy Resilient Wedge
- Clow Resilient Wedge
- Muller Model Series 2360 RW Valve
- M&H (Model TBD)
- Waterous (Model TBD)

VALVES – AIR RELEASE / COMBINATION AIR & VACUUM

- Golden Anderson Figure 950 – Kinetic Custom Combination Air Valve
- Apco (2" Square Nut Gate Valve)
- Valmatic (Model TBD)

WATER LINE PIPING (Blue Tracer Wire Required)

- C-900 PVC (DR14 & DR18)
- RCCP – (TYPE C301 & C303)
- DI – (CL50 & CL51)
- C303 - Bar Wrapped Pipe
- Poly Service Line (tracer Wire embedded)
- AWWA C901 – Solid Wall High Density
- Polyethylene Pipe (HDPE)

SANITARY SEWER LINE PIPING (Green Tracer Wire Required Laterals)

- SDR-35 PVC
- SDR-26 PVC

TAPPING SLEEVES (Stainless Steel)

- Tyler Traverse Tapping Sleeve
- Clow Traverse Tapping Sleeve
- Ford All Stainless Tapping Sleeve Style FTSS
- Ford All Stainless Tapping Sleeve Style FTSS-MJ
- Smith-Blair 665 Stainless Steel Tapping Sleeve with Stainless Steel Flange
- Smith-Blair 665MJ Stainless Steel Tapping Sleeve with Stainless Steel Flange
- Romac Industries, SST III

SERVICE SADDLES All Double Strap Brass

- Smith-Blair Brass 325 Double Strap Service Saddle
- Cambridge
- Ford
- McDonald

NOTE: ALL OF THE ABOVE SERVICE SADDLES ARE TO BE CC THREAD. SADDLES MUST BE SUPPLIED WITH STAINLESS STEEL BOLT/NUT/WASHER, WITH EXCEPTION TO A DOUBLE STRAP BRONZE SADDLE. DUCTILE BODY SADDLES MUST BE FUSION BONDED EPOXY/NYLON. STAINLESS TAPPING SLEEVES MUST BE SUPPLIED WITH STAINLESS BOLT/NUT/WASHER AND FLANGE. TO INCLUDE BRASS PLUG FOR TEMPORARY SERVICES

RESTRAINT (RETAINER) GLANDS

- EBAA Iron 1100 Series Megalug – Ductile Iron
- EBAA Iron 2000PV Series Megalug – C900
- Stargrip Series 4000 – C900 PVC
- Stargrip Series 3000 – D.I. Pipe
- Sigma – One Lok for C900/905 Pipe
- SIP Industries

CORPORATION STOPS MUST BE CTS NUTS

- Ford "F-1000-G" 1" "FB1000-G" 1 1/2" and 2"
- Ford "F-1000-Q" 1", "FB1000-Q" 1 1/2" and 2" CC Thread x Compression
- McDonald "4701T" Plug Style 3/4" thru 2"
- Cambridge Brass "Brass Saddle with Bronze Straps"

ANGLE STOPS

- Ford "KV43-444-WG" on 1",
- Ford "KV43-666-WG" on 1 1/2"
- Ford "FV43-777-WG" on 2"
- Ford "KV43-444-WQ" on 1"
- Ford "KV43-666-WQ" on 1 1/2"
- Ford "FV43-777-WG" on 2"
- McDonald Brass "4602T" Plug Style 3/4" and 1" only
- Cambridge (Model TBD)

DUCTILE IRON FITTINGS (C110 OR C153)

- Tyler Pipe Products
- Clow Products
- Star Pipe Products
- Sigma/Nappco Products
- Griffin Pipe Product

MANHOLE LIDS AND RINGS (400# - 32")

- Bass & Hays Foundry 400-32
- Bass & Hays Foundry 400-32D
- Western Iron Works
- Vulcan Foundry
- AccuCast 400-32
- Neenah R-1687 Manhole Frame, Solid Lid, Heavy Duty
- Certain Teed PAMREX Hinged Manhole Ring & Cover

VALVES STACKS AND BOXES

- Bass & Hays Pattern #340-1 (Shorty) Valve Box
- Bass & Hays Complete Box (Screw Type) with Drop Lid
- Tyler Pipe #6895 (Shorty) Valve Box
- Tyler Pipe Complete Box (Screw Type) with Drop Lid
- AccuCast Shorty Valve Box, Model #115001
- AccuCast Standard Valve Box, Model #111100
- Sigma "Shorty" Valve Box
- PVC Allowed To Within 5' of Finish Surface

AERIAL CROSSING PAINT

- Tnemec 66

FIRE HYDRANT PAINT

- Tnemec 2H Series, 37-77 Primer
- Tnemec Series 530-1201 Omnitthane (replaces 43-38)

METER BOXES AND LIDS

- DFW Plastics, Inc. DFW-65C-14-1BA STAR Meter Box, DFW-16-AMR.12.1K meter box
- DFW16AMRXT (3/4" and 1")
- DFW65C-14-1QAF (1 1/2" and 2")

VALVE STEM EXTENSIONS (WITH CENTERING DEVICES)

- Drop On (No Clips)

MANHOLE INSERTS (DISHES)

- Knutson Industries - J.C. Utility Sales Inc., Dallas, Texas
- No Flow Inflow Dishes as manufactured by No Flow Inflow, Inc. (.187 Material Thickness)

MANHOLE RISERS

- HDPE Adjustment Rings by Ladtech Inc.
- Concrete riser rings (available thru many vendors.) Rings will be solid, no cracks, not irregular shaped.

STORM SEWER PIPE

- Reinforced Concrete Pipe 18" – 78" Max (Class 3 or better – ASTM C-76)

CASING AND SPACERS

- 0.25" Minimum Thickness (Check depth requirements for minimum thickness)
- Raci Spacers

****WATER LINE TIE-IN PROCEDURES**

1. When tying a new water line into an existing water line, where pressure testing and chlorination will occur on the new line, the testing will be accomplished against a new valve – not an existing system valve. Any exception must be made by the Utility Operations Superintendent or Public Works Manager, or in the absence of either a Utility Operations Supervisor.
2. Installing property line cleanout on rehab/new sewer line installations: When installing new sewer laterals/cleanouts, continue new lateral to existing tie in of City line to private (home) line. When installing cleanout, do not place in sidewalk; carry past sidewalk into grass even if necessary to cut property side line past existing cleanout. If cleanout has to be installed in lead walk or property owners' sidewalk, no cleanout will be installed.
3. When installing PAMREX manhole ring, skip step #9 – do not install the trough under the infiltration Plug – leave concrete solid under the plug. Also ensure that the secondary seal is placed on the lip of the cover during installation. These lids are to be used in dirt areas only and are not to be placed in low lying areas.

IN ADDITION TO GENERAL NOTES IN CIVILS, THE FOLLOWING APPLY:

- After rain events, ditches, trenches and work area must be accessible to Inspector. Dry out road to work area.
- Water Main Embedment (F1): 6" rock under pipe and 1/2 way up. One foot of sand on top with tape.
- Wastewater Main Embedment (F2): 6" rock under pipe and 3/4 way up. 8" sand on top with tape.
- Storm sewer: rock 7/10 of the pipe then native fill
- When men are in ditch, keep ladder in ditch at all times per trench safety plans
- No more than 300 foot of pipe ditch open at a time (water, sewer and storm)
- **Plug wastewater downstream manhole prior to proposed wastewater work and maintain on weekly basis**
- All wastewater manholes require manhole chimney seals (rain pans) (except Type-S)
- All off-site wastewater manholes one foot above grade
- Fiberglass markers on all off-site water and wastewater manholes
- All fire hydrants in residential developments must be anchor nineties (90 degree) to main (no straight pipe)
- Storz nozzles required on all fire hydrants but no storz caps
- Water testing: 200 psi for 3 hours when typical gate valves are used or 150 psi for 4 hours when butterfly valves are used
- Verify breakaway stems are installed correctly on fire hydrants. These will be televised at Final Walk
- 48 hour notice required for all water main cut-ins
- Water samples shall be taken to one of the following labs: NTMWD (Wylie), Denton, Lewisville
- Temporary Poly for chlorinating and testing will be removed after passing samples. Remove corporation stop from saddle and plug with brass plug. Inspector must visually inspect.
- Water main bell minimum 5 foot beyond fittings
- No pvc valve stacks; use screw type cast iron
- Use valve nut extension for valves where nut exceeds 4 foot below valve box
- Keep streets cleaned and swept as needed
- Use of construction entrance required at all times
- Wipe clean all new fire hydrants prior to painting to prevent future flaking of paint due to shipping, road travel, grime and grease.

ENGINEERING NON-RESIDENTIAL FINAL ACCEPTANCE CHECKLIST



The checked items have been received and completed, or are not applicable

PROJECT NUMBER:

PROJECT NAME:

Construction Inspections Requirements:

- One (1) Black Line or Blue Line Set of As-Built / Record Plans (Required Prior To Final Walk)
- Final On-Site Inspection
- All Final Checklist Items Complete
- TxDOT Acceptance of Improvements In TxDOT Row

Financial Documents:

UTILITIES:

- Affidavit of Payment – Show contractor has been paid at least 90% of contract cost or paid in full
- Final Construction Calculations – See attached updated fee sheet for information needed
- Maintenance Bond – Bond should cover 100% of construction costs for a two (2) year period

Original Bond Received

PAVING:

- Affidavit of Payment – Show contractor has been paid at least 90% of contract cost or paid in full
- Final Construction Calculations – See attached updated fee sheet for information needed
- Maintenance Bond – Bond should cover 100% of construction costs for a two (2) year period

Original Bond Received

SUBGRADE:

- Affidavit of Payment – Show contractor has been paid at least 90% of contract cost or paid in full
- Final Construction Calculations – See attached updated fee sheet for information needed
- Maintenance Bond – Bond should cover 100% of construction costs for a two (2) year period

Original Bond Received

Fees:

- Payment of inspection fees** (See attached updated fee sheet for more information on calculations) =

\$ _____

- Escrow funds** for required improvements to be constructed at a later date (may include sidewalks, left turn lanes, median openings, deceleration lanes, street lights, landscaping, etc...) = \$ _____

Landscape:

- Final Inspection of Landscape / Screening (as applicable). Contact Cody Nutter, Landscape Planner, at cnutter@prospertx.gov

Public Works:

- Final Inspection (as applicable). Contact Public Works Inspectors, James Schaftnear jschaftnear@prospertx.gov and Philip Grinstead pgrinstead@prospertx.gov.

Planning:

- One (1) hard copy of the Filed Final Plat, and one (1) digital/scan copy in .pdf format. Email to Evelyn Mendez (emendez@prospertx.gov)

Final Record Drawings:

- Email link/PDF of Final Record Drawings with CADD to data@prospertx.gov and Evelyn Mendez (emendez@prospertx.gov)

Department Final Acceptance Complete (office use):

Building Planning Landscape Public Works Engineering GIS



TOWN OF PROSPER
ENGINEERING DEPARTMENT
CIVIL ENGINEERING FEE SCHEDULE

Engineering Plan Review Fee	
<i>The fee for review of construction/civil plans for development and/or site improvements which include municipal infrastructure items, such as roadway improvements, drainage systems, water distribution systems and wastewater collection systems shall be calculated as follows:</i>	
Residential Development	\$500 + \$25.00/lot
Non-Residential Development	\$500 + \$200.00/acre*
<i>*Please note: acreage will be calculated to the nearest whole number</i>	
Land Disturbance Permit Fee	
Single-family residential lot	\$50
Tracts one (1) acre or less	\$50
Tracts greater than one (1) acre	\$200
Floodplain Study Review Fee	
Floodplain reclamation only	\$500
Floodplain study review	\$3000.00 + \$150.00 administrative fee
<i>*Floodplain study review fee: \$3,000.00 deposit includes two(2) reviews and one (1) meeting. The \$150.00 is a nonrefundable administrative fee. After third party billing, any excess fees will be refunded.</i>	

Construction Inspection Fees							
<i>The fee for review/inspection of construction of municipal infrastructure items, such as roadway improvements, drainage systems, water distribution systems and wastewater collection systems shall be calculated as follows:</i>							
Single Family Residential Development	\$1,000 base fee plus \$600 per platted lot						
Non-Residential Development	\$1,000 base fee plus \$1,500 per final platted acreage						
Non-Residential Infrastructure <small>* = or as identified on preliminary site plan</small>	\$1,000 base fee plus \$1,200 per conveyance* platted acreage						
Linear Utility Infrastructure <small>For offsite utilities outside of platted boundary</small> <small>**=no base fee if done with platted development</small>	\$1,000 base fee** plus <table style="margin-left: 200px;"> <tr> <td>Wastewater</td> <td>\$3.00 per linear foot</td> </tr> <tr> <td>Water</td> <td>\$3.00 per linear foot</td> </tr> <tr> <td>Storm Sewer</td> <td>\$4.00 per linear foot</td> </tr> </table>	Wastewater	\$3.00 per linear foot	Water	\$3.00 per linear foot	Storm Sewer	\$4.00 per linear foot
Wastewater	\$3.00 per linear foot						
Water	\$3.00 per linear foot						
Storm Sewer	\$4.00 per linear foot						
Development Road <small>Separate from platted development</small> <small>**=no base fee if done with platted development</small>	\$1,000 base fee** plus \$3.00 per square yard of concrete surface						
Turn Lanes and Median Openings <small>**=no base fee if done with platted development</small>	\$1,000 base fee** plus \$3.00 per square yard of concrete surface						
Creek Stabilization <small>**=no base fee if done with platted development</small>	\$1,000 base fee** plus \$0.50 per square yard of disturbed area						