



CITY OF ALLEN
305 Century Parkway
Allen, Texas 75013
214-509-4130

For Office Use Only:

Permit Number: _____
Received Date: _____
Approved Date: _____ By: _____
Fee Paid: \$ _____Lot: _____ Block: _____ Sub: _____

**FOUNDATION
REPAIR PERMIT**

RESIDENTIAL _____

COMMERCIAL _____

Property Address: _____

Name of Business: _____

Owner of Land: _____ Address: _____

Owner of Building (if not the same as owner of land): _____

Address: _____

Contractor Name: _____ Address: _____

Plans By: _____

COST OF ALL LABOR & MATERIAL \$ _____

I have carefully examined and read the completed application and know the same is true and correct and hereby agree that if a permit is issued, all the provisions of the Building Ordinances and State Laws will be complied with, whether herein specified or not. I further agree to comply with all property restrictions. I am the owner of the above property or his duly authorized agent. I agree to conform to and to abide by all regulations and restrictions imposed upon construction by agencies of the United States Government.

* For all City of Allen locates please call 214-509-4583 and for all non-municipal utility locates please call Texas One at 811

Email Address: _____

Signature: _____ Address: _____

Print Name: _____ Phone Number: _____

Date: _____ Fax Number: _____

REQUIRED SUBMITTALS: 3 copies of Application & 3 copies of Engineering Approved Reports



STORM WATER POLLUTION PREVENTION AND CONSTRUCTION SITE WASTE CONSENT FORM FOR CONTRACTORS / BUILDERS / DEVELOPERS

Project: _____

Developer: _____

Pollution prevention from a construction site is not only about controlling sedimentation and siltation by means of erosion control. All construction site waste that leaves a construction area will eventually make it into the storm water system. Siltation and the contribution of other pollutants from construction sites can cause physical, chemical and biological harm to our nation's waters.

ILLICIT DISCHARGE:

Any discharge from a site that is not entirely composed of storm water is known as an illicit discharge.

Pollutants Most Commonly Discharged from Construction Sites
Sediment
Solid and Sanitary Wastes
Fertilizer
Pesticides
Oil and Grease
Concrete Truck Washout
Construction Chemicals
Misc. Construction Debris

Please identify that you have read and understand the following construction waste guidelines by initialing each item below.

- _____ During a short period of time, construction sites can contribute more sediment to streams than can be deposited naturally during several decades. The City of Allen requires that erosion control measures be placed and maintained regularly at all construction sites.
- _____ If a construction site disturbs more than one (1) acre of land, it must be covered by the State's TPDES Permit TXR150000 that regulates storm water discharges to state waters.
- _____ All building construction debris must be gathered up and removed by the end of each day of construction or just before any projected rain event. This includes, but is not limited to excavation material, vegetation, bricks, concrete, timber, metals, glass, tiles, paper and food waste.
- _____ Waste, construction materials and pollutant materials must be kept in the proper City approved containers at designated waste storage areas throughout construction activities.
- _____ Weeds, grass, shrubs or brush shall not be deposited in any area that will allow drainage to the storm sewer system or waters of the State.
- _____ Any potential storm sewer pollutant (pesticides, grease, petroleum products, paints, toxic chemicals, etc.) must be stored in the upright position and on racks/stands during construction.
- _____ Access shall be provided at all times during construction or demolition for waste collection vehicles.
- _____ All of the following are indications that storm water leaving a construction site contains an illicit discharge. *The contractor must keep a constant check that any water leaving a construction site is free of these indicators:*

Unusual Color or Cloudiness	Strong Musty or Pungent Odor	Floating Debris
Surface Scum or Foam	Oil Sheen	Algae
- _____ If the site contains construction trash, does not maintain its erosion control measures, is releasing illicit discharges or is not in compliance with any portion of the City of Allen Code of Ordinances (incl. Article IV, Property Maintenance Code) it can be issued a Notice of Violation.

My signature below indicates that I have read and understand the above information.

Signature: _____

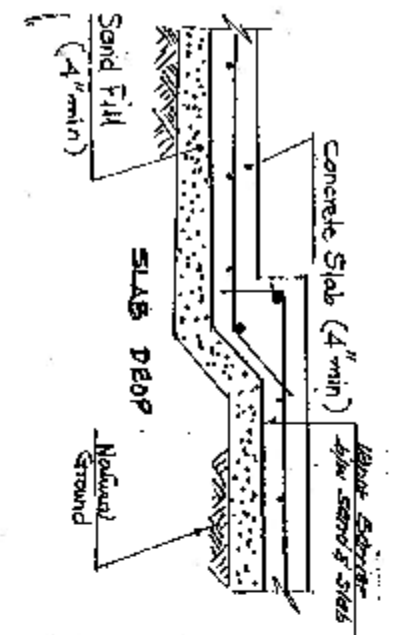
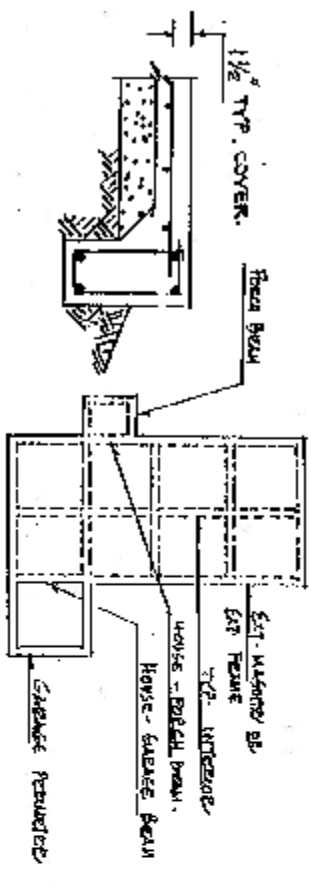
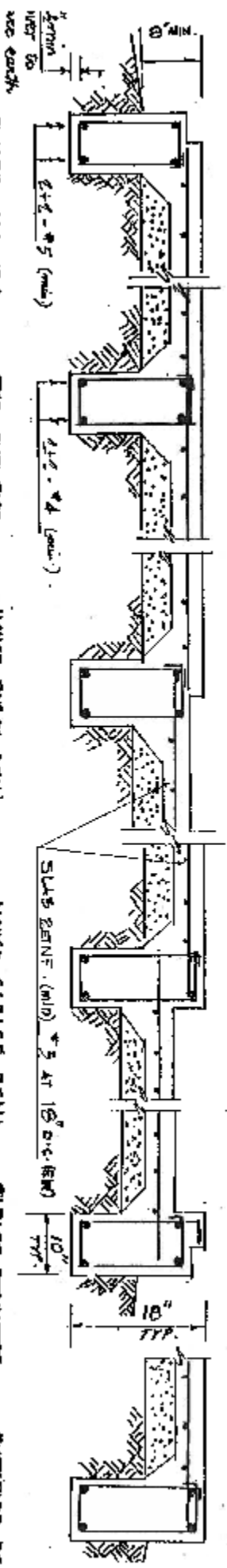
Date: _____

Print Name: _____

FOUNDATION DETAILS - MINIMUM STANDARDS

ALLEN, TEXAS

REVISED 6



TYP. FOUNDATION PLAN

BAR SIZE	MIN. LAP IN FEET & INCHES	MIN. RADIUS OF BENDS
#3	12"	3/4"
#4	20"	1 1/4"
#5	24"	1 3/8"
#6	30"	1 3/4"
#7	36"	2 1/4"
#8	40"	2 1/2"

* ACTUAL LAP TO BE CALCULATED

GENERAL NOTES:

- 1) All beams must extend 6" min. into natural ground.
- 2) Areas where high water table is encountered, use gravel or crushed stone below slab, otherwise sand. Slabs in high water table area should be checked and designed for uplift pressure.
- 3) All concrete shall have a minimum 28 day ultimate compressive strength of 3000 psi.
- 4) Steel used should not be less than GRADE 40.
- 5) Slabs shall not be placed on an unconsolidated fill of any size. There shall be a 4" min. layer of well compacted sand under all slabs.
- 6) VAPOR BARRIER (4 Mil Poly) shall be provided between sand and slab.
- 7) All exterior beams shall have at least 2 #5 bars at top and bottom. Rest shall have at least 2 #4 bars at top and bottom.
- 8) Max. slump of concrete not to exceed 5".
- 9) Bidders in Beams to be #3 bars and not spaced more than 3'-0".
- 10) Minimum cover re reinforcement shall be maintained as shown in Sketch above.