

**DEMOLITION GENERAL NOTES**

- All demolition debris shall be disposed of legally in a permitted disposal facility.
- Contractor to only remove trees designated by the owner, and dispose of legally at a permitted disposal facility. Tree removal to include all stumps and root balls.
- Contractor is responsible for locating all existing utilities and protecting them through construction.
- Locations of existing structures and pavement to be removed are approximate and are shown for reference. Contractor is responsible for identifying the number, type, and size of all structures including pavement to be removed.
- All structures and foundations on site are to be removed to a minimum elevation of 2 feet below the proposed finished site grades. If basements are encountered, they are to be filled in engineered lifts and brought to finished grade as directed by the geotechnical engineer.
- The Contractor is responsible for identifying and obtaining all permits that are required for site demolition.
- The Contractor shall contact each utility company prior to demolition to coordinate the disconnection/relocation of utility services. All water and sanitary sewer services to be abandoned shall be disconnected and capped at the main or as required by the city.
- The Contractor must meet the requirements of the Texas Pollutant Discharge Elimination System General Permit No. TXR 150000, issued on March 5, 2018. If the project will disturb more than 1.0 acres of land, the contractor must prepare or have prepared a Storm Water Pollution Prevention Plan (SWPPP) and adhere to the requirements of the plan.

**PAVING GENERAL NOTES**

- All materials and workmanship shall conform to the Town of Addison standards and specifications, and to the Standard Specifications for Public Works Construction for North Central Texas prepared by the North Texas Council of Governments, latest edition and the Town of Addison addendum thereto.
- The paving contractor shall be responsible for the adjustment of water and sanitary sewer appurtenances in accordance with the standard details and specifications of the Town of Addison.
- Subgrade shall be scarified to depth of at least 6" and compacted to 95% percent of Standard Proctor density (ASTM D 698) at 0 to +3 percentage points of the materials optimum moisture content. The subgrade shall be in a moist condition at the time concrete is deposited thereon.
- Dummy joints should be formed by one of the following methods: sawed, hand-formed or formed by premolded filler. Joint depth should be equal to one-fourth (1/4) of the slab thickness. Hand formed joints should have a maximum edge radius of one-fourth (1/4) inch. Sawing of joints should begin as soon as the concrete has hardened sufficiently to permit sawing without excessive raveling. All joints should be completed before uncontrolled shrinkage cracking occurs. Joints should be continuous across the slab unless interrupted by full-depth premolded joint filler and should extend completely through the curb. All joint openings shall be cleaned and sealed before opening paved area to traffic.

**Joint spacing**

Expansion joints	90' max
Sawed Joints	17" for 7" pavement
Sawed Joints	15" for 6" pavement
Sawed Joints	12" for 5" pavement
Construction Joints	Located at sawed joints or Expansion joints

- Expansion joints or isolation joints shall be used to isolate fixed objects abutting or within the paved area. They should contain premolded joint filler for the full depth of the slab.
- All dimensions are to face of curb unless otherwise noted.
- All concrete shall be Class "C" concrete and have a min. compressive strength of 3600 psi at 28 days, and a minimum of 4.5% ±1.5% air entrained unless otherwise noted.
- Contractor shall obtain and pay for all permits required.
- Contractor shall dispose of surplus dirt, debris, etc., legally offsite. All work areas shall be cleaned up at the completion of the work.
- Surface finishing shall be skid resistant, a liquid curing compound shall be uniformly sprayed on the concrete immediately after the finishing operation.
- Contractor shall provide all safety devices for the protection of the public.
- All parking stalls to be marked by a 4" wide painted white stripe as indicated on the drawings.
- The use of fly ash in concrete will not be allowed.
- Concrete pavement and structures shall be backfilled as soon as possible after forms are removed.
- Fire lanes shall be marked by six (6) inch wide lines using red traffic paint, with the wording "No Parking" and "Fire Lane" painted on the lines at intervals of thirty (30) feet and lettering will be four (4) inches high and one (1) inch wide painted with white traffic paint or as required by the City.
- All Barrier Free Ramps (BFR) must meet current American Disability Act (ADA) and Texas Accessibility Standard (TAS) requirements for slope, surface finish, and color.
 

a) Textures on BFR may consist of pavers with raised truncated cones, the full width and depth of the curb ramp. Surfaces must be constructed in a way that prevents water from accumulating on the ramp.

For purposes of warning, the full width and depth of curb ramps shall have a light reflective value and texture that significantly contrasts with that of adjoining pedestrian routes.

**GRADING GENERAL NOTES**

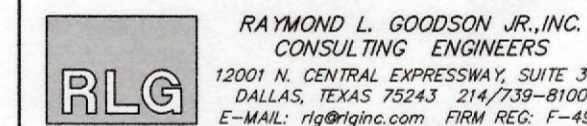
- All materials and workmanship shall conform to the Town of Addison standards and specifications, and to the Standard Specifications for Public Works Construction for North Central Texas prepared by the North Texas Council of Governments, latest edition and the Town of Addison addendum thereto.
- The geotechnical report No. 94185053, and any subsequent addendums to, by Terracon is considered a part of this document. The contractor must review it for construction requirements. If differences are noted between these plans and the geotechnical report, the requirements outlined in the geotechnical report will govern. The contractor must contact the owner, civil engineer, and geotechnical firm and inform them of all discrepancies and plan modifications.
- Areas around the perimeter of the building shall be graded at a (5%) for (10 feet) to ensure proper drainage away from the foundation.
- The contractor must refer to the geotechnical report, foundation plans, and landscape plans for 1) all backfill and compaction requirements, 2) foundation water proofing and 3) underdrains and landscape drains around the perimeter of the building.
- Grades shown on the plans around the perimeter of the building are finished grades and are inclusive of bedding material for proposed landscape beds, topsoil and sod for lawn areas, and pavement.
- Should the contractor encounter any unusual geological conditions during the construction of the project, he must notify the geotechnical engineer for supplemental recommendations.
- All areas to receive paving shall be stripped to effectively remove all vegetation, top soil, and debris, if present. Debris shall be disposed of legally offsite. Topsoil shall be stockpiled for landscaping purposes.
- The contractor shall establish interior drainage swales to remove rainfall from the site. Water must not be allowed to pond in tree grub holes. The site should be graded such that positive surface drainage away from the work areas is established and maintained at all times. Water must not be allowed to pond on the surface during construction.
- The contractor shall provide sediment and erosion control measures as required by the Town of Addison throughout the construction of the project. Filter fabric fences will be placed at the top and toe of slopes, in the flow line of ditches and along the perimeter of the project. Erosion controls must remain until landscaping is complete and ground cover is established.
- All areas that will receive fill shall be proof-rolled to identify weak zones. All weak zones must be removed and replaced prior to fill placement. The entire area to receive fill shall then be scarified and re-compacted as specified in the geotechnical report.
- Limestone or other rock-like materials used as fill shall be compacted to at least 95 percent of standard proctor maximum dry density. No individual rock pieces larger than 4 inches in diameter should be used as fill. Additionally, no rock fill should be used within 1 ft below the bottom of floor or pavement slabs.
- Fill materials should be placed in loose lifts, between 6 and 9 inches thick, and each lift compacted to a minimum of 95% percent of the maximum dry density as defined in ASTM D 698 at -2 to +2 percent of optimum moisture content. Each lift should be inspected and approved by a qualified engineering technician, supervised by a geotechnical engineer before another lift is added.
- Testing is required, and shall be performed by a laboratory approved by the engineer/owner and paid for by the owner.
- It is the responsibility of the contractor to locate and protect all public utilities, in the construction of this project. All manholes, cleanouts, valve boxes, fire hydrants, etc., must be adjusted to proper line and grade by the contractor prior to and after the placing of permanent paving.
- The Contractor must meet the requirements of the Texas Pollutant Discharge Elimination System General Permit No. TXR 150000, issued on March 5, 2013. If the project will disturb more than 1.0 acres of land, the contractor must prepare or have prepared a Storm Water Pollution Prevention Plan (SWPPP) and adhere to the requirements of the plan.

**EROSION CONTROL - GENERAL NOTES**

- All procedures and materials used for erosion control shall be approved by the Town of Addison.
- It shall be the contractor's responsibility to use whatever means are necessary to control and limit silt and sediment leaving this site. Specifically, the contractor shall protect all public streets, alleys, streams, storm drain systems and inlets from erosion deposits. The contractor shall comply with storm water pollution prevention management practices per the Town of Addison and TCEQ Requirements.
- Silt fencing shall be Beltech silt fence 751 37" width or approved equal. Accumulated sediment shall be graded away from fence periodically when necessary.
- Prior to commencing any construction, perimeter silt fence shall be installed at the locations shown on the plans and a stabilized construction entrance shall be constructed per the Erosion Control and Storm Water Pollution Prevention Plans as applicable.
- Plant materials must be suitable for use under local climate and soil conditions. In general, hydro seeding or sodding bermuda grass is acceptable during the summer months (May 1 to August 30). Winter rye or fescue grass may be planted during times other than the summer months as a temporary measure until such time as the permanent planting can be made.
- As inlets are completed, temporary sediment barriers and inlet protection shall be installed in accordance with the Town of Addison Specifications.
- At the completion of the paving and final grading, the disturbed area(s) shall be revegetated in accordance with the plans and specifications.
- Silt fence and inlet sediment barriers shall remain in place until revegetation has been completed.
- Disturbed areas that are seeded or sodded shall be checked periodically to insure that grass coverage is properly maintained. Disturbed areas shall be watered, fertilized and reseeded or resodded, if necessary.
- If the erosion control is removed for construction and/or access purposes, the contractor shall replace it at the end of each work day.
- Erosion protection may be added or deleted per the Town of Addison.
- If off-site soil borrow or spoil sites are used in conjunction with this project, this information shall be disclosed and shown on the Erosion Control Plan. Off-site borrow and spoil areas are considered a part of the project site and therefore shall comply with the Town of Addison erosion control requirements. These areas shall be stabilized with permanent ground cover prior to final approval of the project.
- The Contractor must meet the requirements of the Texas Pollutant Discharge Elimination System General Permit No. TXR 150000, issued on March 5, 2018. If the project will disturb more than 1.0 acre of land, the contractor must prepare or have prepared a Storm Water Pollution Prevention Plan (SWPPP) and adhere to the requirements of the plan.
- The Contractor must provide appropriate controls to minimize dust and wind erosion during the construction process. Controls may include, but are not limited to 1) moisture conditioning the soil through the application of water, 2) sealing the soil with additives, or 3) covering the soils with less erodible materials, vegetation or pavement.

**BENCHMARKS:**

BM#1  
BRASS DISC AT THE SOUTHWEST CORNER OF A 10' CURB INLET, ON THE WEST SIDE OF QUORUM DRIVE, 186 FEET ± SOUTH OF EDWIN LEWIS ROAD AS SHOWN.  
ELEVATION = 6.30.11



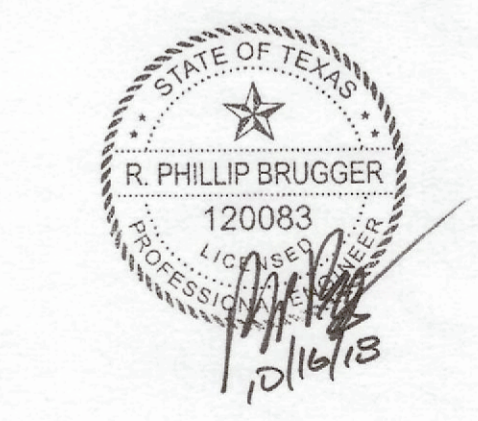
**APPROVED FOR CONSTRUCTION**

INFRASTRUCTURE & DEVELOPMENT SERVICES

BY: *[Signature]*  
DATE: 10/16/18

IN APPROVING THESE PLANS, THE TOWN OF ADDISON ASSUMES NO RESPONSIBILITY FOR THEIR ADEQUACY, WHICH REMAINS WITH THE ENGINEER OF RECORD.

16801 WESTGROVE DRIVE, ADDISON, TX 75001 - (972) 450-2871



SHEET NO.

**C9.00**

**GENERAL NOTES**

**WESTERN INTERNATIONAL OFFICE BUILDING**

**WESTERN INTERNATIONAL**

**MAYSE & ASSOCIATES INC.**

**TOWN OF ADDISON, TEXAS**

DESIGN	DRAWN	DATE	SCALE	XREF	FILE	NO.
RLG	RLG	10/16/18	N/A	1813.013	1813	013
JOB NO.	1813.013 SUBMITTAL:					

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