

GENERAL NOTES

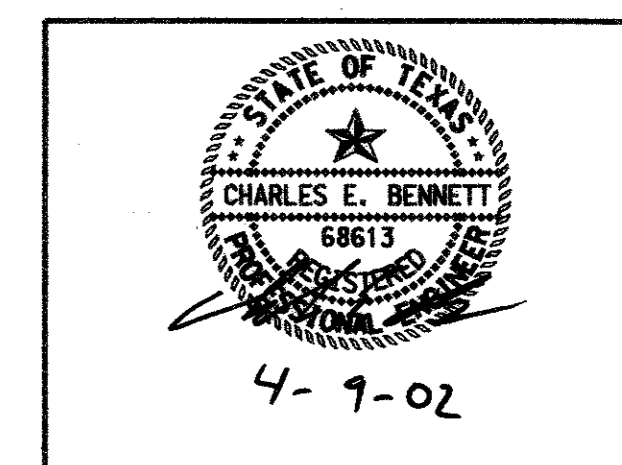
1. THE FOLLOWING NOTES GOVERN THIS PROJECT AND ARE APPLICABLE TO ALL DRAWINGS.
2. THE CONTRACTOR SHALL OBTAIN A RIGHT OF WAY PERMIT BY THE TOWN OF ADDISON FOR WORKING WITHIN THE PUBLIC RIGHT OF WAY. PRIOR TO SITE CLEARING AND EXCAVATION, THE CONTRACTOR SHALL INSTALL TEMPORARY EROSION CONTROL FACILITIES IN ACCORDANCE WITH THE DRAWINGS.
3. WORK INVOLVING DRAINAGE FACILITIES AND STREET RECONSTRUCTION OR IMPROVEMENTS WITHIN THE PUBLIC RIGHT OF WAY SHALL BE DONE IN CONFORMANCE WITH THE STANDARD SPECIFICATIONS AND STANDARD CONSTRUCTION DETAILS OF THE TOWN OF ADDISON, THE NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS (NCTCOG) STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, AND THE TOWN OF ADDISON SPECIAL PROVISIONS TO THE NCTCOG SPECIFICATIONS.
4. WORK INVOLVING WATER LINES AND SANITARY SEWERS WITHIN THE PUBLIC RIGHT OF WAY SHALL BE DONE IN CONFORMANCE WITH THE STANDARD SPECIFICATIONS AND STANDARD CONSTRUCTION DETAILS OF THE TOWN OF ADDISON UTILITIES DIVISION OF PUBLIC WORKS DEPARTMENT AND THE NCTCOG STANDARD SPECIFICATIONS.
5. WORK INVOLVING OTHER UTILITIES (ELECTRIC POWER, GAS, TELEPHONE, CABLE TELEVISION, ETC.) SHALL BE DONE IN CONFORMANCE WITH THE REQUIREMENTS OF THE OWNING/OPERATING UTILITY COMPANY.
6. THE BASIS OF THE DRAINAGE DESIGN IS THE TOWN OF ADDISON DRAINAGE CRITERIA MANUAL DATED MARCH 1990, USING A 100-YEAR STORM RECURRENCE INTERVAL.
7. UTILITY INFORMATION IS BASED UPON FIELD MEASUREMENTS AND AVAILABLE RECORDS. FIELD DATA IS LIMITED TO THAT WHICH IS VISIBLE AND CAN BE MEASURED. THIS DOES NOT PRECLUDE THE EXISTENCE OF OTHER UNDERGROUND ITEMS. RECORD INFORMATION IS BASED UPON DATA COLLECTED FROM BOTH PUBLIC AND PRIVATE SOURCES. THE COMPLETENESS AND/OR ACCURACY OF THESE RECORDS CANNOT BE GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO UNCOVER AND VERIFY THE ACTUAL DEPTH AND CONDITION OF ALL AFFECTED UNDERGROUND UTILITIES WITHIN THE AREA AND PROTECT EACH FROM DAMAGE DURING TEMPORARY OR PERMANENT CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES 48 HRS. PRIOR TO ANY EXCAVATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGES AND COSTS OF REPAIR THEREOF.
8. THE CONTRACTOR SHALL PROVIDE THE NECESSARY SHEETING, SHORING, AND BRACING WITH AN EXCAVATION AND TRENCH SAFETY PROGRAM COORDINATED WITH THE ENTIRE PROJECT INCLUDING UTILITY CONSTRUCTION, BOTH TEMPORARY AND PERMANENT. THIS PROGRAM SHALL INCLUDE PROTECTION FOR EXCAVATION WITHIN THE ENTIRE PROJECT WHERE SPACE DOES NOT ALLOW LAYING BACK OF EXCAVATED SLOPES WITHIN THE DESIGNATED RIGHT OF WAY, WITHIN SAFE WORKING CLEARANCES, OR WITHIN THE TEMPORARY CONSTRUCTION EASEMENTS PROVIDED BY DART.

9. COORDINATE ALL WATER AND WASTEWATER SERVICE CONNECTIONS DUE TO RELOCATIONS OR IMPROVEMENTS. SHOULD ANY INTERRUPTIONS IN UTILITY SERVICE TO ADJACENT BUILDINGS OR PROPERTY BE REQUIRED, THE OWNERS OR OCCUPANTS MUST BE NOTIFIED AT LEAST TWO (2) CALENDAR DAYS PRIOR TO CONSTRUCTION OF SERVICE TO THIS PROJECT SITE.
10. DEMOLITION - REMOVE EXISTING FENCES, GATES, ASPHALT, CONCRETE, CURBING, LANDSCAPING ITEMS, CONDUITS, AND RELATED ITEMS, NOT PREVIOUSLY REMOVED BY OTHERS AND REMAINING WITHIN DART PROPERTY IN ACCORDANCE WITH SECTION 02050, "DEMOLITION".
11. THE NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS (NCTCOG) STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION SHALL GOVERN ALL WORK FOR INTEGRAL CURBS. ALL CONCRETE PAVING SHALL HAVE CURBS PLACED INTEGRAL WITH PAVEMENT. CURB HEIGHT SHALL BE 6" UNLESS NOTED OTHERWISE (U.N.O.).
12. PAVEMENT SURFACE FINISH - ALL CONCRETE PAVEMENT SURFACES SHALL RECEIVE A NON-SKID, LIGHT BROOM FINISH PERPENDICULAR TO THE FLOW OF TRAFFIC, UNLESS NOTED OTHERWISE (U.N.O.).
13. PLAIN CONCRETE SIDEWALKS SHALL BE 4" THICK. 4000 PSI MINIMUM REINFORCED CONCRETE WITH #3 BARS 16" O.C. IN E/W DIRECTION. PROVIDE 1/2" DOWELLED EXPANSION AS PER LANDSCAPE DETAILS AND AT ALL RADII POINTS. ALL PLAIN CONCRETE SIDEWALKS SHALL RECEIVE A NON-SKID, LIGHT BROOM FINISH. ALL SIDEWALKS SHOULD SLOPE TOWARD THE CURB 1/4" / FT, U.N.O. SEE LANDSCAPE DRAWINGS FOR DETAILS.
14. CONTOURS AND ELEVATIONS - PROPOSED CONTOURS SHOWN ON PAVING AND GRADING PLANS INDICATE FINISHED CONCRETE GRADE OR PAVESTONE (TOP OF PAVEMENT). ALL ELEVATIONS ARE TOP OF CURB (TC), U.N.O. TP = TOP OF PAVEMENT TC = TOP OF CURB G = GUTTER
15. LANDSCAPING AND IRRIGATION - REFER TO IRRIGATION DRAWINGS FOR UNDERGROUND SLEEVES TO BE PLACED UNDER THE PAVEMENT, DRIVES, AND SIDEWALKS. REFER TO LANDSCAPE PLANS FOR INFORMATION PERTAINING TO THE LANDSCAPE AREAS AND IRRIGATION SERVICE CONNECTIONS.
16. ELECTRICAL - REFER TO ELECTRICAL DRAWINGS FOR INFORMATION REGARDING THE UNDERGROUND SERVICE CONNECTIONS AND CONDUITS TO BE PLACED FOR PROPOSED LIGHT POLES AND RELATED ELEMENTS.
17. BARRIER FREE RAMPS - BARRIER FREE RAMPS SHALL BE CONSTRUCTED AT ALL LOCATIONS INDICATED ON THE PLANS, INCLUDING AT ALL CROSSWALKS IN ACCORDANCE WITH ADA STANDARDS AND TOWN OF ADDISON STANDARD CONSTRUCTION DETAILS UNLESS OTHERWISE AMENDED BY THESE DRAWINGS. TAS LICENSING AND REGISTRATION HAS FINAL AUTHORITY ON THE CONSTRUCTION OF BARRIER FREE RAMPS.

18. PAVEMENT SUBGRADE - ALL PAVEMENT SUBGRADE SHALL BE LIME-TREATED 6" THICK AT A RATE OF 8% LIME PER DRY WEIGHT (36 LBS/SY) AND SHALL BE EXTEND 2 FT. BEHIND THE BACK OF CURB. IN AREAS REQUIRING FILL TO ACHIEVE GRADE, PLACE THE FILL IN 6" LIFTS (MAXIMUM), COMPACTING TO A MINIMUM 95% STANDARD PROCTOR DENSITY PER ASTM D698 AND WITHIN 3% OF THE OPTIMUM MOISTURE. A SOILS REPORT IS AVAILABLE FROM DART. CONTACT DART'S CONTRACTING OFFICER FOR MAXIM TECHNOLOGIES REPORT, DATED DECEMBER 1996.

QUANTITY SUMMARY

NO.	DESCRIPTION	UNIT	QUANTITY
1	MOBILIZATION	LS	1
2	CLEARING	LS	1
3	REMOVE TREE	EA	3
4	REMOVE SIGN POST	EA	1
5	REMOVE IRRIGATION VALVES	EA	3
6	FULL DEPTH SAWCUT	LF	587
7	REINFORCED CONCRETE PAVEMENT REMOVAL	SY	195
8	REMOVE CONCRETE CURB & GUTTER	LF	511
9	LIME STABILIZATION BASE	TON	31
10	SUBGRADE PREPARATION	SY	1863
11	8" 3600 PSI CONCRETE PAVEMENT	SY	1863
12	6" MONOLITHIC CURB & GUTTER	LF	1370
13	BARRIER-FREE RAMP	EA	1
14	4" SOLID WHITE THERMOPLASTIC PAINT STRIPING	LF	540
15	24" SOLID WHITE THERMOPLASTIC CROSSWALK PAINT STRIPING	LF	56
16	STREET AND TRAFFIC CONTROL SIGNS	EA	8
17	TRAFFIC CONTROL-BARRICADES AND DETOURS	LS	1
18	2' X2' GRATE INLET	EA	2
19	18" CLASS III RCP	LF	90
20	18" 60° RCP BEND	EA	1
21	18"x18" 60° RCP WYE CONNECTION	EA	1
22	6" THICK x 18" LONG CONCRETE COLLAR	EA	2
23	TRENCH SAFETY	LF	90
24	GEOTEXTILE SILT FENCING	LF	659
25	"SHUMARD" RED OAK, 65 GALLON	EA	6
26	CREPEMYRTLE, 45 GALLON	EA	6
27	BURFORD HOLLY, 5 GALLON	EA	33
28	GREEN LIRIOPE GROUNDCOVER, 4" POTS	EA	1225
29	BED PREPARATION	SF	1520
30	STEEL EDGING	LF	100
31	HYDROMULCH BERMUDA LAWN	SF	4040
32	IRRIGATION	SF	5560



CONTRACT SHEET NO. 2 OF 13

ADDISON
TRANSIT CENTER
GENERAL NOTES
AND QUANTITIES

DART PROJECT



SCALE	
DRAWN	J. RATCLIFF
DESIGNED	J. RATCLIFF
CHECKED	C. BENNETT
IN CHARGE	G. SHIPPY
DATE	APRIL 2002

CONTRACT C-96000124-28 DWG NO. REV 0

REV	DATE	DESCRIPTION	BY	ENG	CHK	APP	REV	DATE	DESCRIPTION	BY	ENG	CHK	APP

TURNER COLLIE & BRADEN INC.

LINDA TYCHER & ASSOCIATES

ARS ENGINEERS INC.