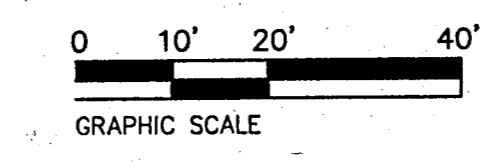


PROJECT: MAINSTAY SUITES OF ADDISON ADDITION
 BELTLINE ROAD
 ADDISON, TEXAS

REVISIONS:

DATE	REVISION
11/02/98	PUBLIC WORKS COMMENTS

SHEET TITLE
GRADING AND PAVING PLAN
 DATE: 09/11/98
 SCALE: 1" = 20'
 DRAWN BY: J.N.M.
 CHECKED BY: JDJR
 SHEET NO.
C2 OF 6
 JDJR FILE NO. 98-045



LEGEND

- 624 — EXISTING CONTOUR LINE
- + 480.25 EXISTING SPOT ELEVATION
- PROPOSED SPOT ELEVATION AT GUTTER (TOP OF CURB IS 6" OR 0.5' HIGHER UNLESS SHOWN OTHERWISE)
- 525 — PROPOSED CONTOUR LINE
- INVERT OR FLOWLINE
- - - DRAINAGE DIVIDE LINE
- [Hatched Box] INDICATES 5" CONCRETE PAVEMENT
- [Diagonal Hatched Box] INDICATES 6" CONCRETE PAVEMENT

- NOTES:
- SEE SHEET C-1 FOR ALL HORIZONTAL CONTROL DIMENSIONS.
 - ALL CONSTRUCTION SHALL BE DONE IN STRICT CONFORMANCE TO THESE PLANS AND ALL APPLICABLE MUNICIPAL CODES AND STANDARDS.
 - ALL SPOT ELEVATIONS ADJACENT TO CURBS ARE GUTTER ELEVATIONS UNLESS OTHERWISE SHOWN.
 - ALL WALKWAYS TO HAVE A MINIMUM OF 1/4" PER FOOT CROSSFALL SLOPE AWAY FROM THE BUILDING.
 - ALL SITE PAVING TO BE DONE IN ACCORDANCE TO THE RECOMMENDATIONS AS OUTLINED IN THE SOILS REPORT FOR THIS SITE.
 - ALL SITE GRADING AND SUBGRADE PREPARATION SHALL BE DONE IN ACCORDANCE TO THE RECOMMENDATIONS AS OUTLINED IN THE SOILS REPORT FOR THIS SITE.
 - ALL LANDSCAPED AREAS TO BE UNIFORMLY GRADED AS SHOWN.
 - SEE SHEET C6 FOR ALL PAVING AND STORM DRAIN DETAILS.
 - SAW-CUT, BREAK AND REMOVE EXISTING CONCRETE CURB AND GUTTER AS SHOWN HATCHED. CONSTRUCT NEW CONCRETE PAVEMENT AS SHOWN SHADED. NEW CONCRETE TO MATCH EXISTING. SEE NEW CONCRETE TO EXISTING CONCRETE DETAIL ON SHEET C6.

DRAINAGE DATA

AREA NO.	ACRES	C ²	T _c MIN	I ₁₀₀ IN/HR	Q ₁₀₀ CFS
A	.23	0.95	10	8.82	1.92
B	.18	0.95	10	8.82	1.50
C	.085	0.95	10	8.82	.071
D1	.66	0.95	10	8.82	5.53
D2	.13	0.95	10	8.82	1.09
E	.21	0.95	10	8.82	1.75

BENCH MARK:
 SQUARE CUT ON CONCRETE VAULT AT NORTHEAST CORNER OF BELTLINE ROAD AND ADDISON ROAD.
 ELEVATION = 634.20
 BRASS CAP FOUND ON TOP OF INLET ON WEST SIDE OF ADDISON ROAD 1000± NORTH OF BELTLINE ROAD.
 ELEVATION = 628.21
 TBM = FND "X" CUT AT NORTHWEST CORNER OF PROPERTY @ ADDISON ROAD.
 ELEVATION = 628.45

