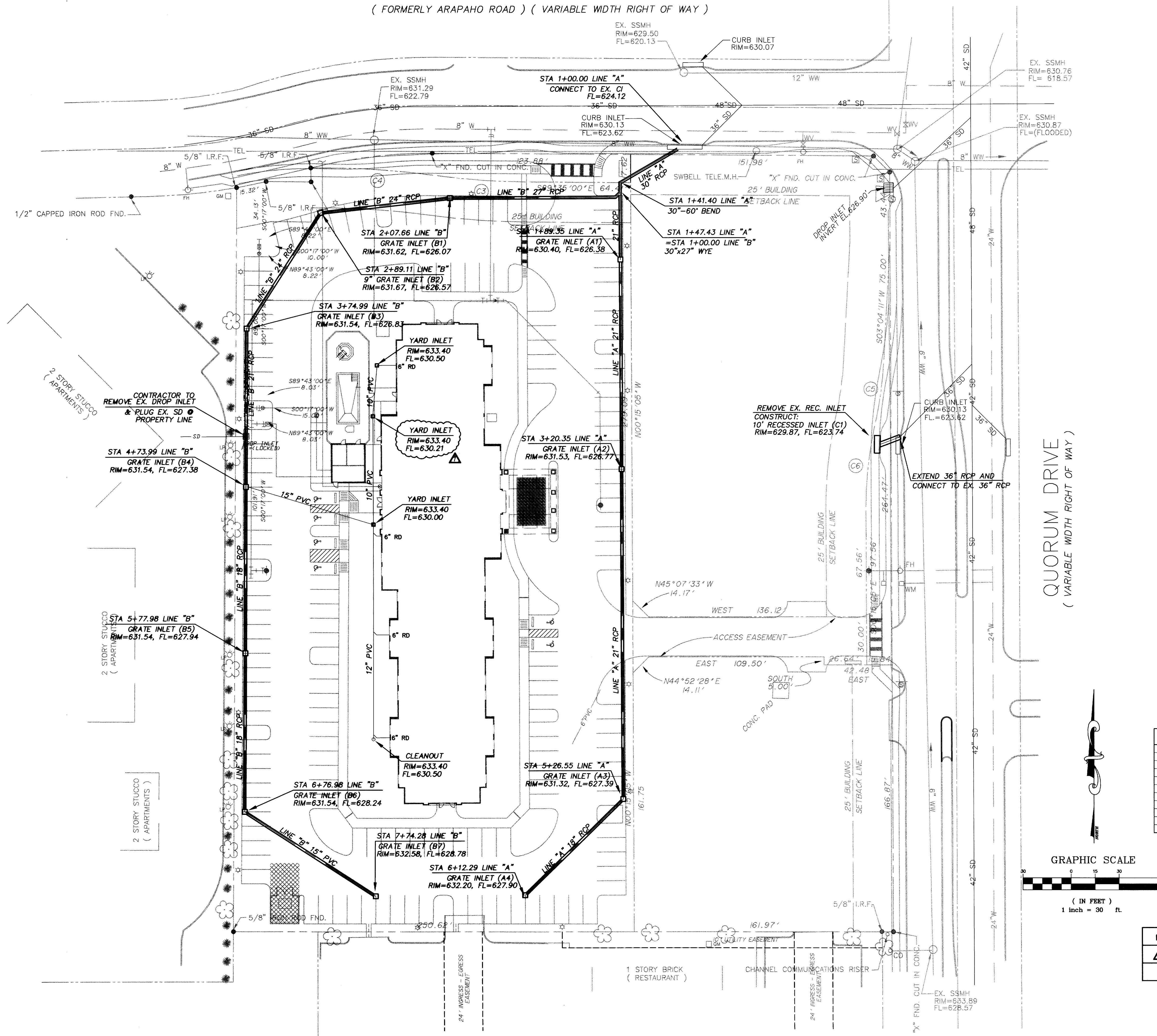


EDWIN LEWIS DRIVE
(FORMERLY ARAPAHO ROAD) (VARIABLE WIDTH RIGHT OF WAY)

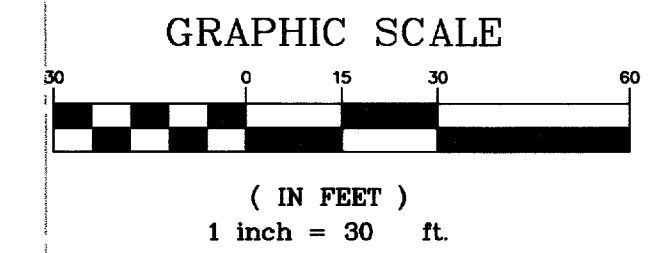
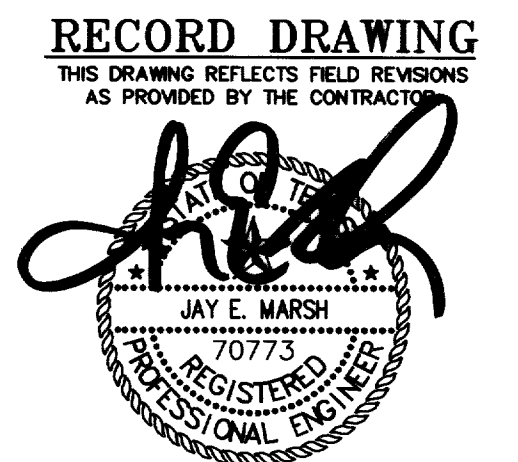
DRAINAGE GENERAL NOTES

1. ALL CONSTRUCTION SHALL CONFORM TO TOWN OF ADDISON AND N.C.T.C.O.G. STANDARDS AND SPECIFICATIONS.
2. ALL DIMENSIONS SHOWN ARE TO FACE OF CURB, CENTERLINE OF PIPE AND OUTSIDE FACE OF BUILDING UNLESS OTHERWISE NOTED.
3. CONTRACTOR TO PROVIDE TRENCH SAFETY PLANS SIGNED AND SEALED BY A LICENSED ENGINEER PRIOR TO START OF CONSTRUCTION.
4. THE CONTRACTOR SHALL PROVIDE AS-BUILT PLANS TO THE ENGINEER SO THAT THE ENGINEERING PLANS MAY BE CORRECTED TO REFLECT AS-BUILT CONDITIONS.
5. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE AND MAINTAIN ALL NECESSARY WARNING AND SAFETY DEVICES (FLASHING LIGHTS, BARRICADES, SIGNS, etc.) TO PROTECT PUBLIC SAFETY AND HEALTH UNTIL ALL WORK HAS BEEN COMPLETED AND ACCEPTED BY THE TOWN OF ADDISON.
6. THE LOCATION OF EXISTING UNDERGROUND FACILITIES INDICATED ON THE PLANS IS TAKEN FROM PUBLIC RECORDS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAKE ARRANGEMENTS WITH THE OWNERS OF SUCH UNDERGROUND FACILITIES PRIOR TO WORKING IN THE AREA TO CONFIRM THEIR EXACT LOCATION AND TO DETERMINE WHETHER ANY ADDITIONAL FACILITIES, OTHER THAN THOSE SHOWN ON THE PLAN, MAY BE PRESENT. THE CONTRACTOR SHALL PRESERVE AND PROTECT ALL UNDERGROUND FACILITIES FOUND.
7. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO 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.
8. CONTRACTOR SHALL VERIFY ALL EXISTING INVERTS AND RIM ELEVATION PRIOR TO BEGINNING CONSTRUCTION. NOTIFY ENGINEER IMMEDIATELY IF ANY DISCREPANCY.
9. ALL STORM SEWER PIPE 18 INCHES OR LARGER SHALL BE CLASS III RCP, OR APPROVED EQUAL.
10. ALL STORM SEWER PIPE LESS THAN 18 INCHES SHALL BE PVC SDR-35, OR APPROVED EQUAL.
11. ALL PVC TO RCP CONNECTIONS SHALL BE CONSTRUCTED WITH CONCRETE COLLARS.
12. CONTRACTOR SHALL VERIFY THE SUITABILITY OF ALL EXISTING AND PROPOSED SITE CONDITIONS INCLUDING GRADES AND DIMENSIONS BEFORE COMMENCEMENT OF CONSTRUCTION. ENGINEER SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES.
13. ALL ROOF DRAIN STUB CONNECTIONS SHALL BE 6" PVC PIPE, UNLESS OTHERWISE NOTED.
14. ALL GRATE INLETS SHALL BE NEENAH FOUNDRY OR APPROVED EQUAL, UNLESS OTHERWISE NOTED.
15. CONTRACTOR SHALL VERIFY LOCATION AND SIZE OF ALL ROOF DRAIN LATERALS WITH PLUMBING PLANS. NOTIFY ENGINEER IMMEDIATELY IF ANY DISCREPANCIES.
16. ALL YARD INLETS SHALL BE NDS 18" x18" BASIN OR APPROVED EQUAL.



BENCHMARK:
TOWN OF ADDISON, TEXAS, BENCHMARK NO. 3
60D NAIL IN POWER POLE AT SOUTHEAST CORNER
OF JULIAN ST. AND BROADWAY ST. ELEV. 632.50'

GRATE INLET DESIGNATION	NEENAH FOUNDRY MODEL NUMBER	GRATE DIMENSIONS (in.)
A1	R-4370-3	15" DIA.
A2	R-4370-4	15" DIA.
A3	R-4370-4	15" DIA.
A4	R-4370-9	22" DIA.
B1	R-4370-2	9.5" DIA.
B2	R-4370-2	9.5" DIA.
B3	R-4370-3	15" DIA.
B4	R-4370-3	15" DIA.
B5	R-4370-4	15" DIA.
B6	R-4370-3	15" DIA.
B7	R-4370-4	15" DIA.



NO.	BY	DATE	REVISION
△	EAE	10/11/02	RECORD DRAWING

PATE ENGINEERS
8150 BROOKRIVER DRIVE
SUITE S-700
DALLAS, TEXAS, 75247
TEL (214) 357-2981
FAX (214) 357-2985
JOB NO. 083100900

15 OCT 02					
DRAINAGE PLAN					
SPRINGHILL SUITES					
TOWN OF ADDISON, TEXAS					
DRAWN	DESIGN	DATE	NOTES	SCALE	FILE NUMBER
JPS	JEM	05/03/01	AS	1"=30'	MARADDR1 C5