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REVISIONS	BY	REVISIONS	BY
SEPT. 1, 1995 (P)	R.D.M.	DEC 21, 1995	R.D.M.
SEPT. 15, 1995 (C)	R.D.M.		
OCT. 4, 1995	R.D.M.		
NOV. 6, 1995	R.D.M.		
NOV. 16, 1995	R.D.M.		
NOV. 30, 1995 (OTB)	R.D.M.		

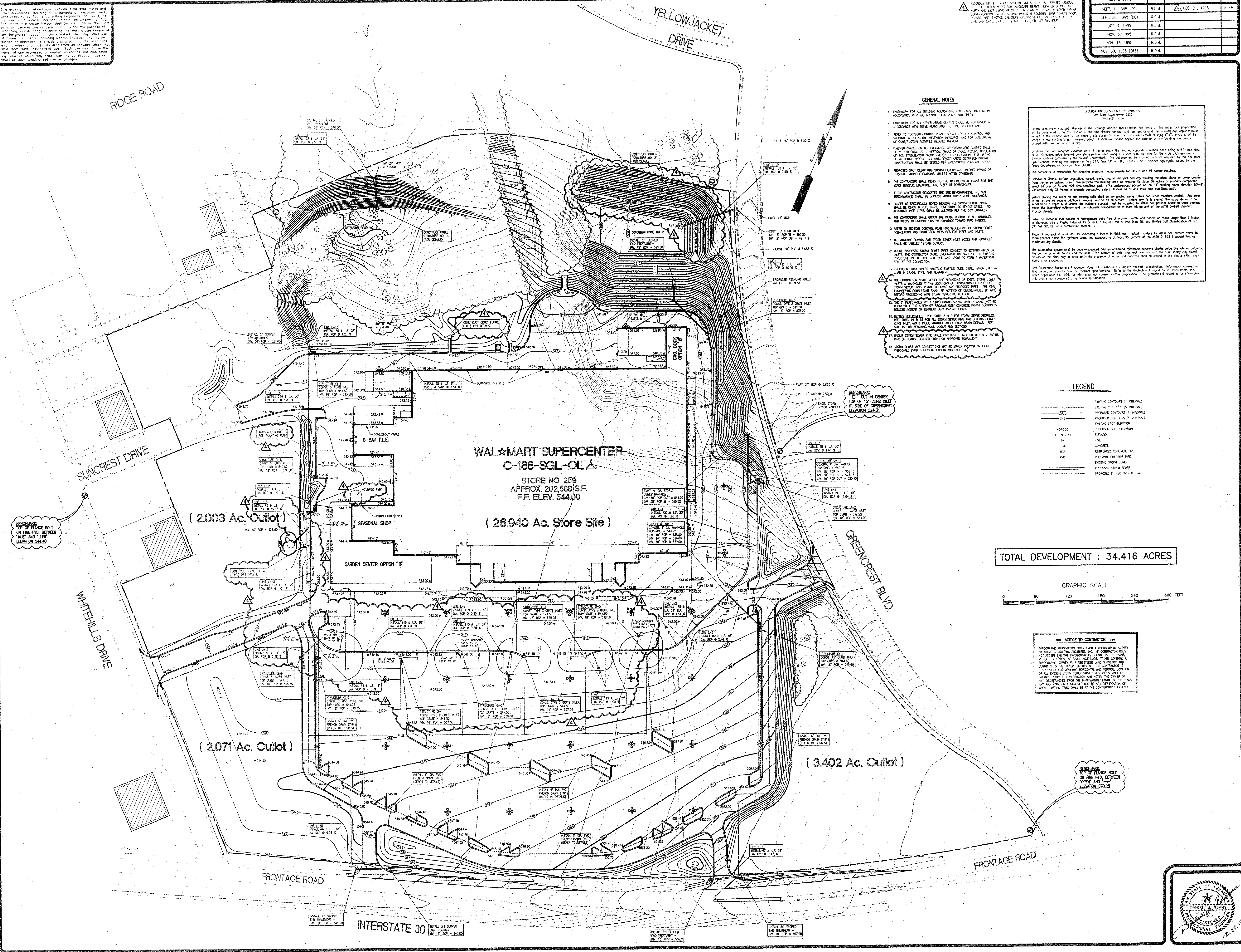
DESIGNED
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DRAWN
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ADAMS CONSULTING ENGINEERS, INC.
CIVIL / ENVIRONMENTAL ENGINEERS - SURVEYORS
6320 Dappeland Road • Tyler, Texas 75703 • (936) 561-6819

GRADING PLAN

WAL-MART SUPERCENTER #259
INTERSTATE 30
ROCKWALL, TEXAS

DATE
8/25/95
JOB NO.
93-11W
SHEET NO.
6



- GENERAL NOTES**
- CUTTING FOR ALL BUILDING FOUNDATIONS AND SLABS SHALL BE IN ACCORDANCE WITH THE ARCHITECTURAL PLANS AND SPECS.
 - CUTTING FOR ALL OTHER AREAS SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND THE CITY SPECIFICATIONS.
 - REFER TO TROPHIC CONTROL PLAN FOR ALL EROSION CONTROL AND WATERWAY POLLUTION PREVENTION MEASURES, AND FOR SCHEDULING OF CONSTRUCTION ACTIVITIES RELATED THEREAS.
 - FINISHED GRADES ON ALL EXCAVATION OR EMBANKMENT SLOPES SHALL BE 3% HORIZONTAL TO 1% VERTICAL (MAX) ON SLOPE RELIEF APPLICATION OF 2% OR STEEPER. ALL UNDESIRABLE AREAS SHALL BE RECLAIMED TO ORIGINAL OR BETTER CONDITION. ALL UNDESIRABLE AREAS SHALL BE RECLAIMED TO ORIGINAL OR BETTER CONDITION. ALL UNDESIRABLE AREAS SHALL BE RECLAIMED TO ORIGINAL OR BETTER CONDITION.
 - PROPOSED SPOT ELEVATIONS SHOWN HEREON ARE FINISHED FINING OR PROPOSED GRADING ELEVATIONS, UNLESS NOTED OTHERWISE.
 - THE CONTRACTOR SHALL REFER TO THE ARCHITECTURAL PLANS FOR THE EXACT NUMBER, LOCATION, AND SIZE OF CONCREPTS.
 - IF THE CONTRACTOR RELOCATES THE SITE DEMONSTRATED, THE NEW DEMONSTRATED SHALL BE LOCATED WITHIN 100 FT TOLERANCE.
 - EXCEPT AS SPECIFICALLY NOTED HEREON, ALL STORM SEWER PIPING SHALL BE CLASS B RCP, C-7.5, CONFORMING TO TROPHIC SPECS. NO ALUMINUM PIPE SHALL BE USED FOR LANDSCAPING RUN AND SPECS.
 - THE CONTRACTOR SHALL CREATE THE INSIDE BOTTOM OF ALL MANHOLES AND INLETS TO PROVIDE POSITIVE DRAINAGE TOWARD PIPE INLETS.
 - REFER TO EROSION CONTROL PLAN FOR SELECTION OF STORM SEWER INSULATION AND PROTECTION MEASURES FOR PIPES AND INLETS.
 - ALL MANHOLE COVERS FOR STORM SEWER INLETS AND MANHOLES SHALL BE LABELED "STORM SEWER".
 - WHERE PROPOSED STORM SEWER PIPES CONNECT TO EXISTING PIPES OR INLETS, THE CONTRACTOR SHALL BREAK OUT THE WALL OF THE EXISTING STRUCTURE, INSTALL THE NEW PIPE, AND GROUT TO FORM A WATERPROOF SEAL AT THE CONNECTION.
 - PROPOSED CURB WHERE ABUTTING EXISTING CURB SHALL MATCH EXISTING CURB IN GRADE, TYPE, AND ALIGNMENT.
 - THE CONTRACTOR SHALL VERIFY THE ELEVATIONS OF EXISTING STORM SEWER INLETS AND MANHOLES. THE LOCATION OF CONNECTION OF PROPOSED STORM SEWER PIPES TO EXISTING STORM SEWER PIPES SHALL BE VERIFIED BY THE CIVIL ENGINEERING CONSULTANT. THE LOCATION OF CONNECTION OF PROPOSED STORM SEWER PIPES TO EXISTING STORM SEWER PIPES SHALL BE VERIFIED BY THE CIVIL ENGINEERING CONSULTANT.
 - THE CONTRACTOR SHALL VERIFY THE ELEVATIONS OF EXISTING STORM SEWER INLETS AND MANHOLES. THE LOCATION OF CONNECTION OF PROPOSED STORM SEWER PIPES TO EXISTING STORM SEWER PIPES SHALL BE VERIFIED BY THE CIVIL ENGINEERING CONSULTANT.
 - RETAIL REFERENCING: REF. SHTS. 8 & 9 FOR STORM SEWER PROFILES. REF. SHTS. 14 & 15 FOR ALL STORM SEWER PIPE AND BEARING DETAILS. CURB INLET, MANHOLE, AND FRENCH DRAIN DETAILS. REF. SHTS. 16 & 17 FOR RETAINING WALL LAYOUT AND SECTIONS.
 - RAISED STORM SEWER PIPE SHALL CONFORM TO CITY-SPECIFIED 8-2 RADIUS PIPE OF SAME BEVELLED ENDS OR APPROVED EQUIVALENT.
 - STORM SEWER CONNECTIONS MAY BE EITHER PRECAST OR FIELD FABRICATED (WITH SUFFICIENT COLLAR AND PROTECTING).

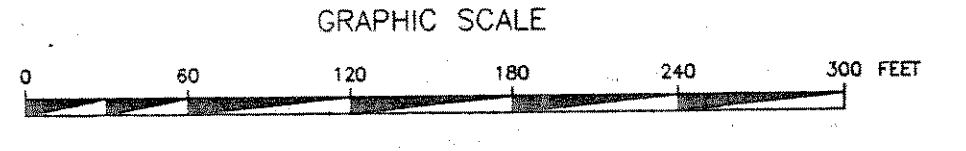
FOUNDATION SUBSTRATE PREPARATION
44-Min. Super-surface F-75
Rockwell, Texas

Unless specifically noted otherwise in the drawings and/or specifications, the levels of the substrate preparation shall be maintained to the top surface of the substrate preparation. The levels of the substrate preparation shall be maintained to the top surface of the substrate preparation. The levels of the substrate preparation shall be maintained to the top surface of the substrate preparation.

LEGEND

(---)	EXISTING CONTOURS (1' INTERVAL)
(---)	EXISTING CONTOURS (5' INTERVAL)
(---)	PROPOSED CONTOURS (1' INTERVAL)
(---)	PROPOSED CONTOURS (5' INTERVAL)
(---)	EXISTING SPOT ELEVATION
(---)	PROPOSED SPOT ELEVATION
(---)	ELEV. OF ELEV.
(---)	INVERT
(---)	CONCRETE
(---)	REINFORCED CONCRETE PIPE
(---)	POLYPROPYLENE PIPE
(---)	EXISTING STORM SEWER
(---)	PROPOSED STORM SEWER
(---)	PROPOSED 6" PVC FRENCH DRAIN

TOTAL DEVELOPMENT : 34.416 ACRES



NOTICE TO CONTRACTOR

TOPOGRAPHIC INFORMATION TAKEN FROM A TOPOGRAPHIC SURVEY BY ADAMS CONSULTING ENGINEERS, INC. IS SHOWN ON THESE PLANS. THE CONTRACTOR SHALL VERIFY THE ELEVATIONS OF EXISTING STORM SEWER INLETS AND MANHOLES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING STORM SEWER STRUCTURES, PIPES, AND UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY THE OWNER OF ANY DISCREPANCIES FROM THE INFORMATION SHOWN ON THE PLANS. ANY ADDITIONAL COST INCURRED DUE TO NON-VERIFICATION OF THESE EXISTING ITEMS SHALL BE AT THE CONTRACTOR'S EXPENSE.

