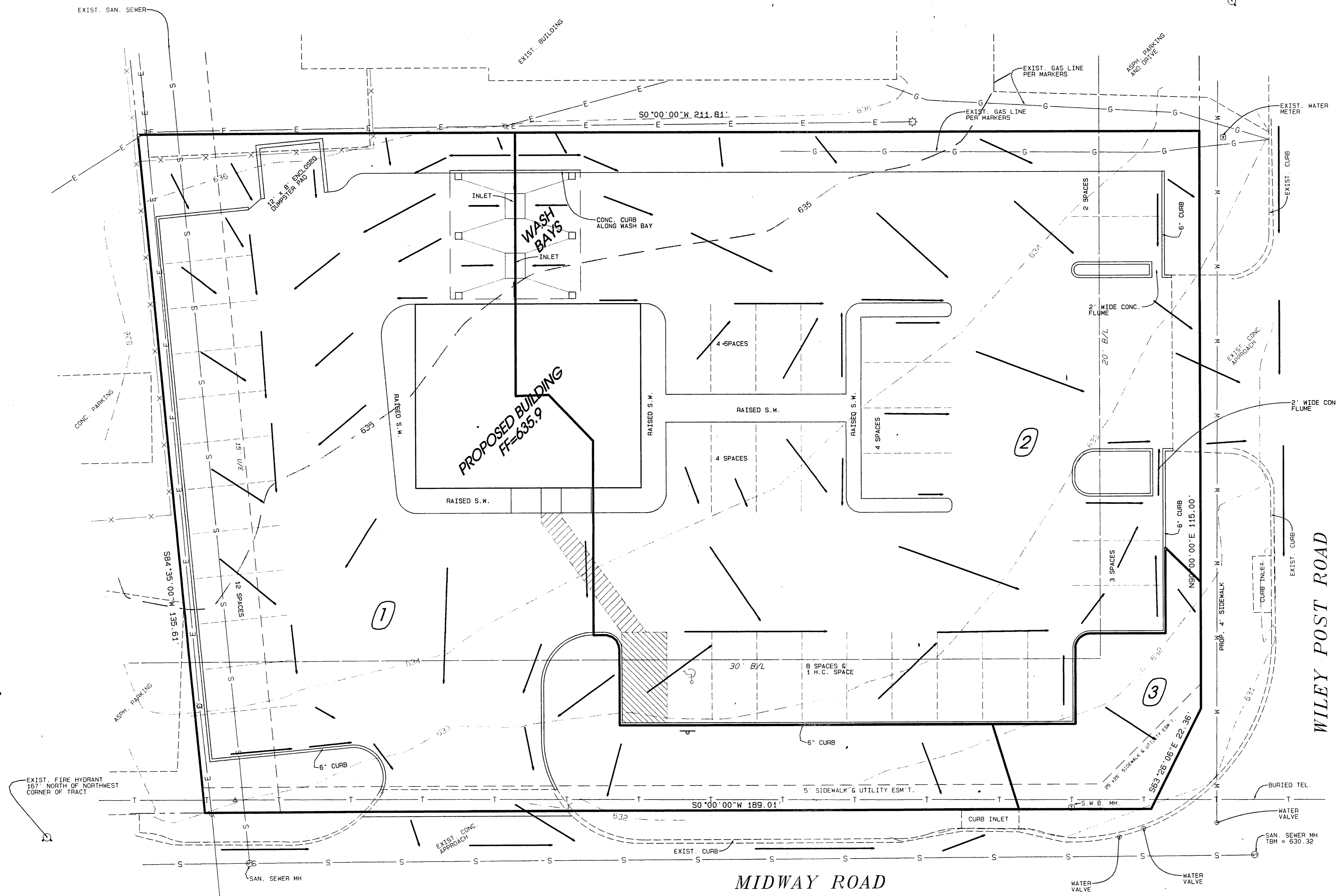
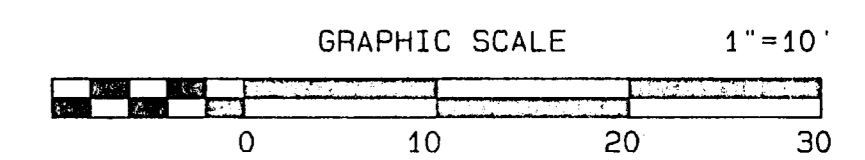
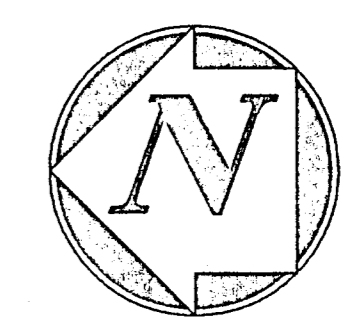


EXIST. FIRE HYDRANT  
120' +/- EAST OF SOUTHEAST  
CORNER OF TRACT



REVISED 01/18/07, COMBINED SAN. SEWER SERV. & SAND TRAP SERV.  
REVISED 01/18/07, ADJUSTED FINAL GRADES  
REVISED 01/06/07 PER CITY COMMENTS DATED 01/04/07  
REVISED 12/29/06 PER CITY COMMENTS DATED 12/20/06

**DRAINAGE STUDY**  
**LOT 12, BLOCK B, ADDISON**  
**AIRPORT INDUSTRIAL DISTRICT**  
**ENTERPRISE RENT-A-CAR**  
**15500 MIDWAY ROAD**  
**ADDISON, TEXAS**

**AMC BUILDING COMPANY**  
**4040 VERNON WAY**  
**KELLER, TEXAS 76248**  
**TEL. : 817.296.2895, FAX. : 817.741.7322**

KMT, INC., RICHARD W. BURNS, P.E.  
P. O. BOX 1776  
KELLER, TEXAS 76244  
TEL : 817.431.3785  
FAX : 817.431.8272

REVISED : 01/18/07  
REVISED : 01/06/07  
REVISED : 12/29/06  
PREPARED : 11/27/06

**DEVELOPED SITE - STORM DRAINAGE CALCULATIONS**

DESIGN AREA	T/C MIN.	AREA ACRES	C	I 100 YR.	Q 100 YR.
1	10	0.276	0.90	8.74	2.17
2	10	0.333	0.90	8.74	2.62
3	10	0.025	0.90	8.74	0.20

**NOTE :**

1. DESIGN AREA 1 DRAINS TO CURB INLET IN MIDWAY ROAD.
2. DESIGN AREA 2 DRAINS TO CURB LINET IN WILEY POST ROAD.
3. DESIGN AREA 3 DRAINS TO INTERSECTION.

