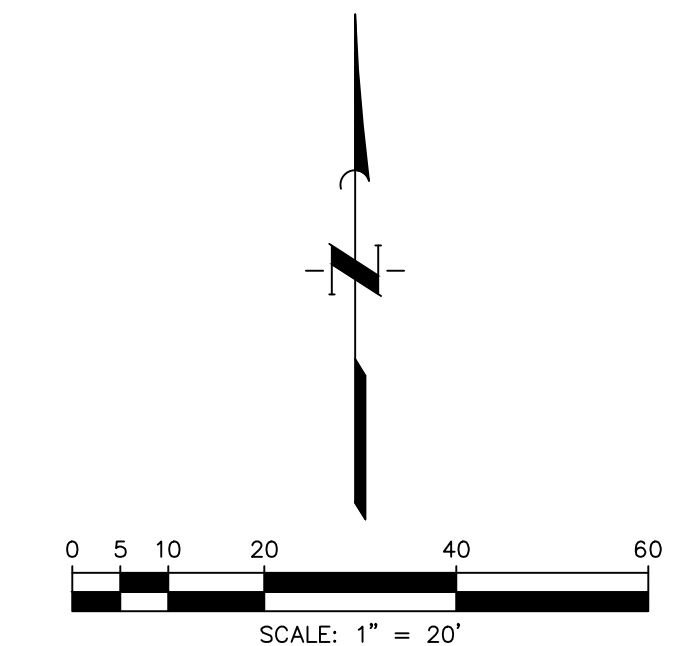


BENCH MARK
Elevations shown hereon are based on Harris County Floodplain Reference Mark No. 030070 located on a concrete bridge at the intersection of Airport Blvd. and Sims Bayou with a published elevation of 43.58 feet, NAVD 88, 2001 Adjustment.

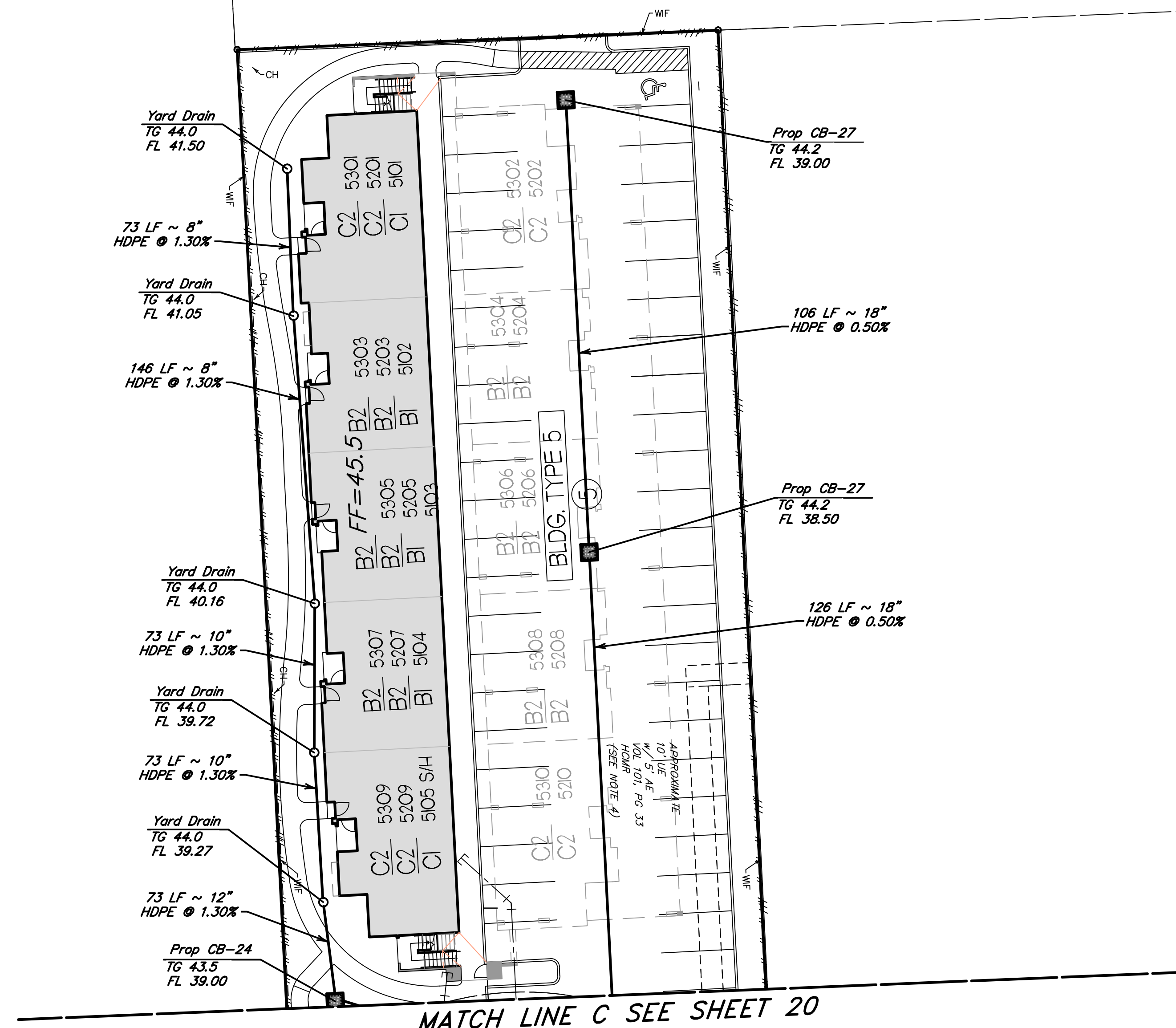
I.B.M. 1
Temporary Benchmark A being a cut square on a BB-inlet located at the southwest corner of the intersection of Wilmington Avenue and Hino Street. Elevation = 42.87 feet, NAVD 88, 2001 Adjustment.

I.B.M. 2
Temporary Benchmark B being a cut square on a BB-inlet located at the east end of the Wilmington Avenue cul-de-sac. Elevation = 41.93 feet, NAVD 88, 2001 Adjustment.

100-YEAR FLOOD PLAIN
According to Map No. 4820100890L of the Federal Emergency Management Agency's Flood Insurance Rate Maps for Harris County, Texas and Incorporated Areas, dated June 18, 2007, the subject tract is situated within: Shaded Zone X defined as areas of the 0.2% annual chance flood (500-year flood); areas of 1% annual chance flood (100-year flood) with average depths of less than one foot or with drainage areas less than one square mile; and areas protected by levees from 1% annual chance flood Unshaded Zone X defined as areas determined to be outside the 0.2% annual chance floodplain (500-year flood). The FEMA website (www.msc.fema.gov) was checked on November 28, 2012. At this date two (2) LOMC's were reported, none of which are located on the subject tract.



CALLED 3.85 ACRES
TO NEIGHBORHOOD CENTERS-DAY
CARE FOUNDATION
BY INSTRUMENT
CF No. C920495 HCOPRRP



GENERAL NOTES

1. CONTRACTOR TO FIELD VERIFY EXACT LOCATION AND DEPTH OF EXISTING UTILITIES PRIOR TO COMMENCEMENT OF CONSTRUCTION.
2. ALL TYPE "A" INLETS AND MANHOLES ARE TO BE BLOCKED OUT FROM PROPOSED REINFORCED CONCRETE PAVEMENT. (SEE PAVEMENT BLOCK OUT DETAIL SHEET 23)
3. YARD DRAIN INLET SIZE SHALL MATCH PIPE SIZE, SEE YARD DRAIN DETAIL SHEET 24.

LEGEND

- | | | |
|----------|----------|---------------------------------|
| EXISTING | PROPOSED | |
| | | STORM SEWER w/ MANHOLE |
| | | STORM SEWER w/ INLET |
| | | YARD DRAIN |
| | | 1.82 AC. DRAINAGE AREA IN ACRES |
| | | 8.83 12.99 RUNOFF IN C.F.S. |
| | | DRAINAGE AREA LINE |
| | | VII DRAINAGE AREA NUMBER |
| | | EXTREME EVENT SHEET FLOW |

NO.	DATE	REVISIONS	APP.

WILMINGTON HOUSE APARTMENTS
CITY OF HOUSTON, HARRIS COUNTY, TEXAS

THE HOUSTON HOUSING AUTHORITY

STORM SEWER LAYOUT & DRAINAGE AREA MAP
SHEET 4 OF 4

JC JONES & CARTER, INC.
ENGINEERS • PLANNERS • SURVEYORS
Texas Board of Professional Engineers Registration No. F-439
6415 Reading Road, Rosenberg, Texas 77471 (281) 342-2033

SCALE: 1"=20' DGN. BY: RHC/SHW
DATE: FEBRUARY 2013 DWN. BY: JLG
JOB NO. 10839-001 DWG. NO. _____
SUBMITTED: SURV. BY: _____
F.B. NO. _____

INTERIM REVIEW
Not intended for construction, bidding or permit purposes.
Engineer: REESE H. CONNER, P.E.
P.E. Serial No.: 87668
Date: FEBRUARY 2013

SHEET NO.
21
OF 26