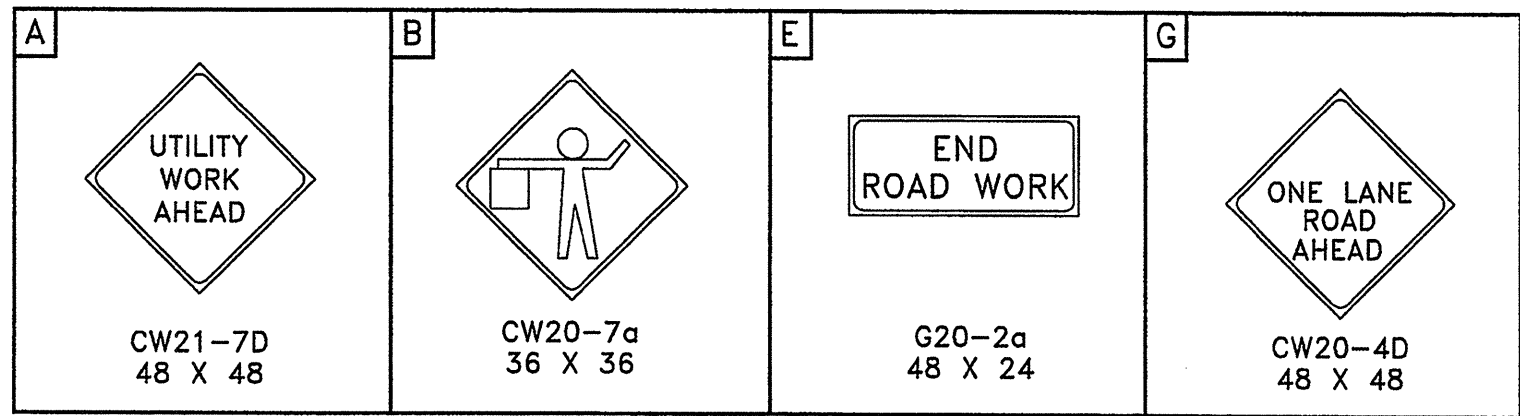


Length for Longitudinal Buffer		LEGEND (TYPICAL)	TYPICAL SIGN SPACING AND TAPER LENGTHS.				
Posted Speed (mph)	Length in Feet (B)		Posted Speed (mph)	Sign Spacing "X"	Min. Desirable Taper Length "L"		
30	85	<ul style="list-style-type: none"> <li>• PLASTIC DRUM</li> <li>■ OFF-DUTY UNIFORMED POLICE OFFICER OR FLAGGER</li> <li>▬ TYPE III BARRICADE</li> </ul>	30	120'	10' Offset	11' Offset	12' Offset
					150'	165'	180'



**PROP. 18" STM. SWR. MANHOLE CONNECTION CONSTRUCTION**  
**ONE LANE - TWO WAY/FLAGGING OPERATION**  
**for Construction at 74th St. and Ave. E**  
 (DAY TIME WORKING HOURS ONLY)

**74th ST.**      **30 MPH**  
**Ave. E**        **30 MPH**  
 STREET NAME      SPEED LIMIT

- SPECIAL TRAFFIC REQUIREMENTS**
- Contractor shall provide and install traffic control devices in conformance with part VI of the Texas Manual on Uniform Traffic Control Devices (Texas MUTCD, most recent edition with revisions) during construction.
  - Contractor will be responsible for replacing and maintaining pavement markings which include centerline, barrier lines, lane lines and raised pavement markings.
  - This traffic control plan represents the minimum required by traffic conditions in the field. Contractor to maintain access to adjacent properties at all times.
  - No lanes shall be closed from 7:00 a.m. to 9:00 a.m. and 4:00 p.m. to 6:00 p.m. Monday thru Friday.
  - No lanes shall be blocked between 7:00 a.m. to 6:00 p.m. Monday thru Friday in downtown area. Exception to these times, if necessary, should be sought during lane closure permit application.
  - Contractor shall cover open pavement excavations with anchored steel plates during non-working hours, and open lanes for normal traffic flow.
  - Off-duty Uniformed Police Officers are required to direct traffic when lanes are blocked.
  - Lane closure time(s) shall be specified on the lane closure permit.
  - If the contractor chooses to use a different method of "Traffic Control Plans" during the construction than what is outlined in the contract drawings, they shall be responsible to prepare and submit an alternate set of plans\* to Plan Review Section for approval ten working days prior to implementation.
  - \*These plans shall be drawn to scale on reproducible mylars and sealed by a Licensed Engineer in the State of Texas. Plans will become a part of the contract drawings.
  - Approved copies of Traffic Control Plans and lane closure permits shall be available for inspection at job site at all times. Contractor must secure 'Lane Closure Permits' from City's Traffic Management and Maintenance Branch before closing a lane/sidewalk. The request must be made at least three business days prior to the date for which the closure is sought. Note that working hours may be restricted or the request may be denied. Call 713-837-7280 for an application.
  - Lanes shall be kept closed during pavement surface restoration and opened only after pavement is restored completely.

- SPACING FOR CHANNELIZING DEVICES**
- Plastic drums on merging taper @ 30' c-c with chevron sign @ 60' c-c and type 'C' warning light (for overnight closure)
  - Plastic drums on downstream taper @ 35' c-c
  - Plastic drums on radii @ 5' c-c
  - Plastic drums on tangent @ 35' c-c with vertical panel @ 70' c-c and type 'C' warning light @ 70' c-c (for overnight closure)
  - Plastic drums in front of construction zone @ 20' c-c with vertical panel @ 40' c-c and Type 'A' warning light @ 40' c-c (for overnight closure)
  - Concrete traffic barrier (CTB) or low profile concrete traffic barrier (lpcb) with reflectors @ 10' c-c if pavement drop is more than twelve inches (12")
  - Tubular marker @ 20' C-C.
- Note: Spacing shown on traffic control plans shall supersede the above spacings.

TO ARRANGE FOR LINES TO BE TURNED OFF OR MOVED, CALL CENTERPOINT AT 713-207-7777.

**NOTICE:**  
 AT LEAST 48 HOURS BEFORE EXCAVATING IN STREET R.O.W. OR EASEMENTS CALL THE LONE STAR NOTIFICATION 713-223-4567

**PRIVATE UTILITY LINES SHOWN**

NO.	DATE	REVISION	BY

**RENEngineering, Inc.**  
 Consulting Engineers  
 6100 Corporate Dr., Suite 515, Houston, TX 77036  
 Tel: 713-981-0041 • Fax: 713-981-1156

PROJ: 08020 / REN      SCALE:      DATE: 4/30/2007

**John P. McGovern, M.D. Community Sports & Recreation Building**  
 7318 AVENUE F, Houston, TX 77011

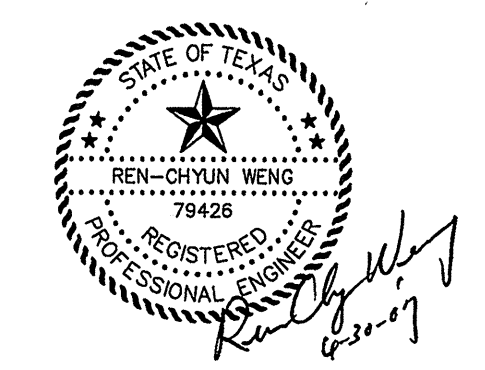
**TRAFFIC CONTROL PLAN**

NOTE: CITY SIGNATURES VALID FOR ONE YEAR ONLY AFTER DATE OF SIGNATURES

**CITY OF HOUSTON**  
 DEPARTMENT OF PUBLIC WORKS AND ENGINEERING

WATER	STREET & BRIDGE
WASTEWATER	TRAFFIC
STORM	STORM WATER QUALITY
FACILITIES	

FILE NO:	FOR CITY OF HOUSTON USE ONLY
DRAWING SCALE:	
HORZ:	
VERT:	
SHEET No: 8	OF 10



**C7.0**

ILMS No. LOG No. 2007-