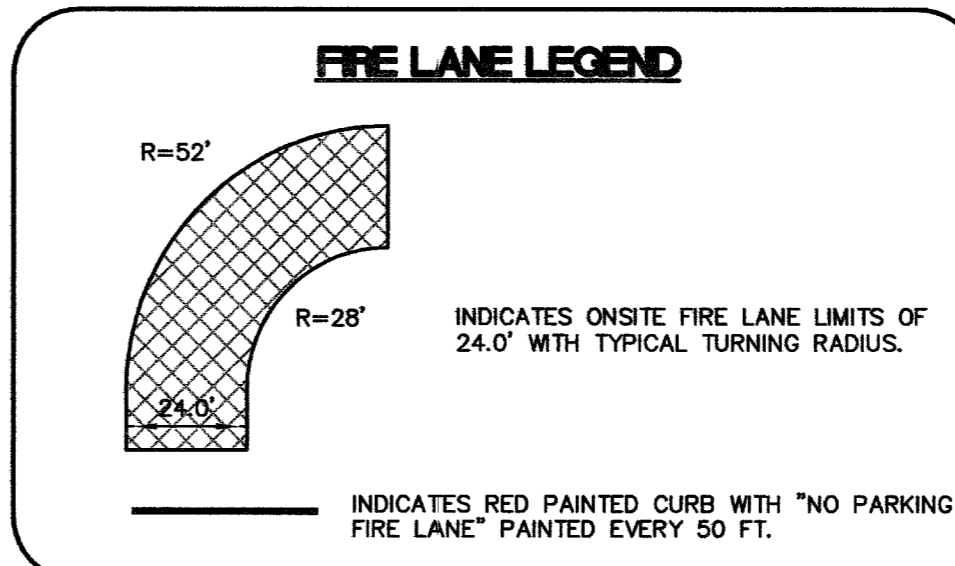
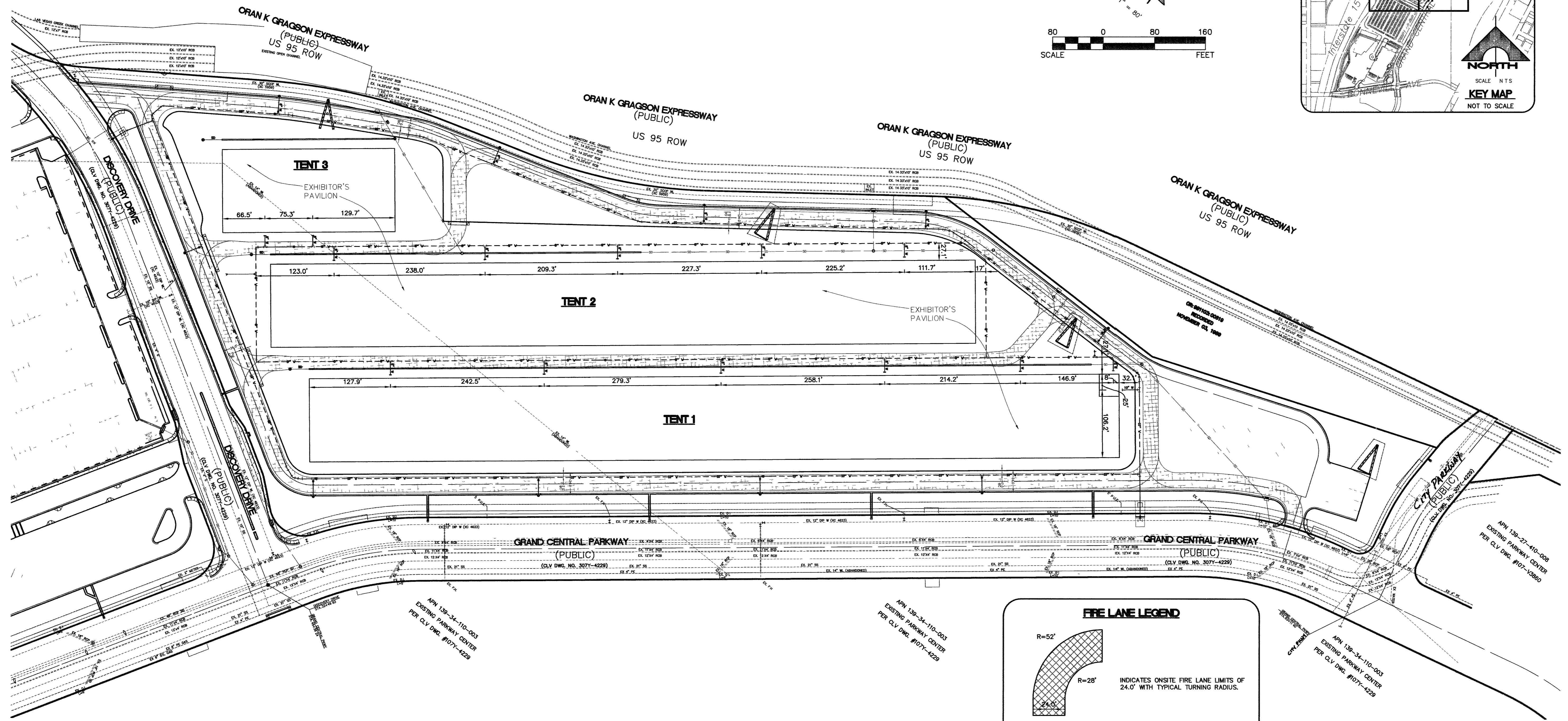
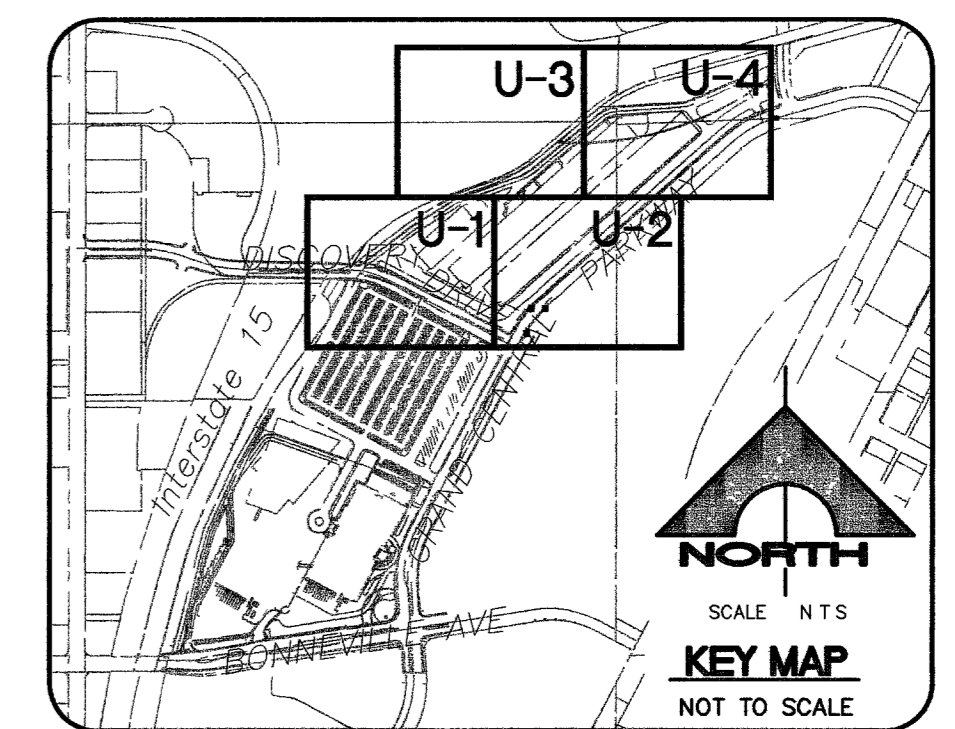
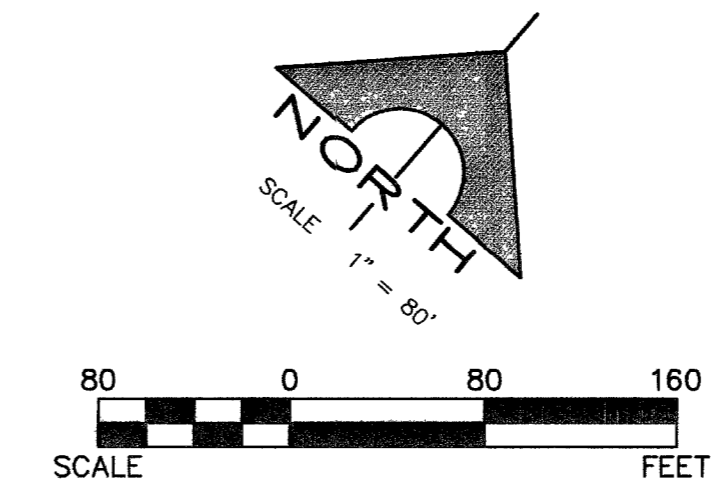


DATE: 3/28/05



**BASIS OF BEARINGS**  
 N 24°55'16" E BEING THE BEARING OF THE CENTERLINE OF GRAND CENTRAL PARKWAY, LYING WITHIN THE N.E. 1/4 OF SECTION 33, TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.M., CLARK COUNTY, NEVADA AS SHOWN BY MAP THEREOF ON FILE ON BOOK 53, PAGE 61 OF PLATS IN THE CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA.

**BENCHMARK**  
 CITY OF LAS VEGAS BENCHMARK NO. 21V01 33C4, RIVET AND PLATE IN TOP OF CURB AT THE S.W. CORNER OF THE INTERSECTION OF ALTA DR. AND MARTIN LUTHER KING BLVD.  
 NAVD 88 CITY OF LAS VEGAS ELEVATION (1992) = 2046.76 (F)  
 CORRECTION TO CITY OF LAS VEGAS DATUM (2002): SUBTRACT 0.17' FROM 1992 DATUM

**EASEMENT WITH TREES, SHRUBS, DECORATIVE ROCKS, BLOCK WALL, OR FENCE**  
 TREES, SHRUBS, OR DECORATIVE ROCKS, AND ANY BLOCK WALL OR OTHER FENCE MATERIAL, SHALL BE DESIGNED AND CONSTRUCTED AROUND THE EASEMENT(S) TO ALLOW THE DISTRICT DIRECT ACCESS TO THE VAULT(S), BLACK FLOW ASSEMBLIES, AND PIPING FROM THE ADJACENT RIGHT-OF-WAY.

**DOUBLE CHECK DETECTOR ASSEMBLY (DCDA) 2-10'**  
 THE DOUBLE CHECK DETECTOR ASSEMBLIES SHALL BE INSTALLED IN ACCORDANCE WITH THE UDACS PLATE NO. 11C. CONTRACTOR SHALL VERIFY LOCATIONS & DEPTHS OF EXISTING UTILITIES PRIOR TO CONSTRUCTION. ANY BLOCK WALL OR OTHER FENCE MATERIAL SHALL BE DESIGNED AND CONSTRUCTED AROUND THE OUTSIDE OF THE EASEMENT(S) SO AS TO ALLOW THE DISTRICT DIRECT ACCESS FROM THE ADJACENT RIGHT-OF-WAY.  
 EASEMENTS SHALL BE CLEARLY MARKED OR STAKED PRIOR TO THE START OF CONSTRUCTION.

**FIRE FLOW CALCULATIONS: TENT 1**

FIRE FLOW REQUIREMENT IS: 4,000 UFC GALLONS PER MINUTE AT 20 PSI RESIDUAL PRESSURE.

BASED ON:

SQUARE FOOTAGE:	167,487	SQUARE FEET
LARGEST AREA BETWEEN 4-HOUR AREA SEPARATION WALLS:	167,487	SQUARE FEET
BUILDING HEIGHT:	50.0'	FEET
NUMBER OF STORIES:	1	FLOOR
TYPE OF CONSTRUCTION:	V-B	UFC
FULL AUTOMATIC FIRE SPRINKLER SYSTEM:	YES	
TYPE OF USE:	M	UFC

REVIEWED BY: *[Signature]* DATE: 3/28/05

**FIRE FLOW CALCULATIONS: TENT 2**

FIRE FLOW REQUIREMENT IS: 4,000 UFC GALLONS PER MINUTE AT 20 PSI RESIDUAL PRESSURE.

BASED ON:

SQUARE FOOTAGE:	145,838	SQUARE FEET
LARGEST AREA BETWEEN 4-HOUR AREA SEPARATION WALLS:	145,838	SQUARE FEET
BUILDING HEIGHT:	50.0'	FEET
NUMBER OF STORIES:	1	FLOOR
TYPE OF CONSTRUCTION:	V-B	UFC
FULL AUTOMATIC FIRE SPRINKLER SYSTEM:	YES	
TYPE OF USE:	M	UFC

REVIEWED BY: *[Signature]* DATE: 3/28/05

**FIRE FLOW CALCULATIONS: TENT 3**

FIRE FLOW REQUIREMENT IS: 2,500 UFC GALLONS PER MINUTE AT 20 PSI RESIDUAL PRESSURE.

BASED ON:

SQUARE FOOTAGE:	35,623	SQUARE FEET
LARGEST AREA BETWEEN 4-HOUR AREA SEPARATION WALLS:	35,623	SQUARE FEET
BUILDING HEIGHT:	50.0'	FEET
NUMBER OF STORIES:	1	FLOOR
TYPE OF CONSTRUCTION:	V-B	UFC
FULL AUTOMATIC FIRE SPRINKLER SYSTEM:	YES	
TYPE OF USE:	M	UFC

REVIEWED BY: *[Signature]* DATE: 3/28/05



APPROVED FOR CONSTRUCTION  
 CITY OF LAS VEGAS FIRE DEPARTMENT  
*[Signature]* DATE: 3/28/05

APPROVED FOR CONSTRUCTION  
 LAS VEGAS VALLEY WATER DISTRICT  
 PROJ. # 110604 DATE: \_\_\_\_\_

WORLD MARKET CENTER  
 PHASE 1A  
 WMC ASSOCIATES, LLC  
 UTILITY AND FIRE LANE PLAN OVERALL

DRAWING  
 U-0