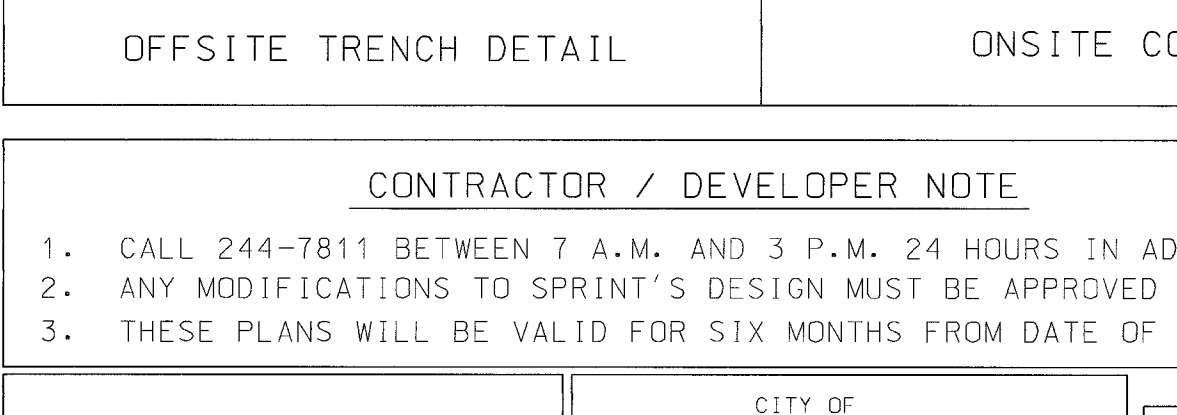
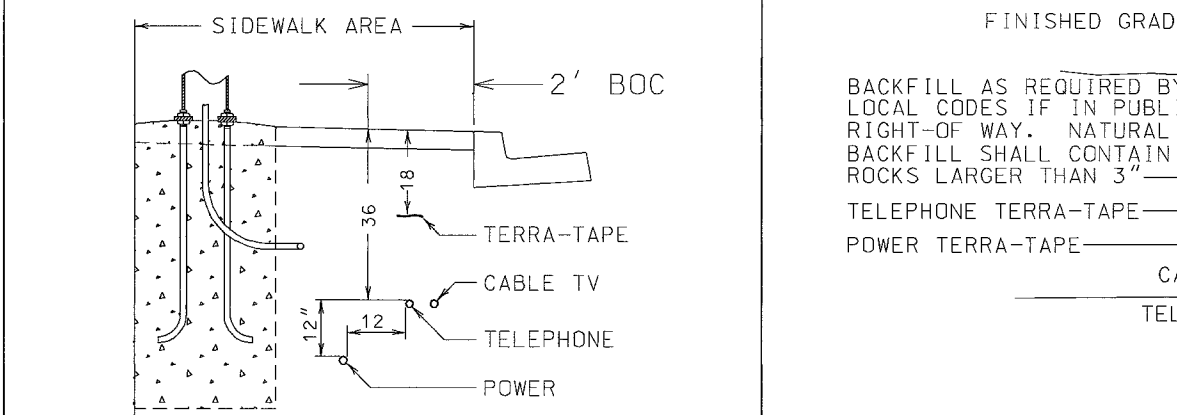


- ### CONSTRUCTION NOTES
- ALL CONSTRUCTION SHALL CONFORM TO THE LATEST ISSUE OF THE SPRINT UNDERGROUND SPECIFICATIONS
 - ALL CONDUIT, TRENCHING BACKFILLING AND SUBSTRUCTURES ARE TO BE PROVIDED BY THE DEVELOPER AND CONFORM WITH SPRINT STANDARDS UNLESS OTHERWISE SPECIFIED
 - TRENCHING AND TELEPHONE SUBSTRUCTURES ARE TO BE PLACED IN THE SIDEWALK AREA WHENEVER POSSIBLE. ALL TRENCHING WILL BE OF A MINIMUM DEPTH TO MAINTAIN 36" OF COVER OVER UNDERGROUND TELEPHONE FACILITIES AND 12" MINIMUM SEPARATION FROM FOREIGN UTILITIES. NEW AND EXISTING BOXES WILL BE ESTABLISHED TO FINISHED GRADE
 - ALL PULL BOXES (2-6" x 4-0" AND LARGER) AND MANHOLES ARE TO BE GROUNDED WITH A 3/8" x 1/16" TINNED SOFT COPPER BONDING RIBBON PLACED VERTICALLY AROUND THE BOTTOM OF THE BOX WITH 3 ENDS STUBBED INSIDE
 - WHEN EXISTING TELEPHONE FACILITIES (ie POLES, MANHOLES, PULL BOXES, CONDUIT, TERMINALS, etc.) ARE AFFECTED BY IMPROVEMENTS (REQUIRED BY LOCAL ORDINANCE SUCH AS STREET LIGHTS, SIDEWALK, GUTTERS, etc.) THE DEVELOPER SHALL BE RESPONSIBLE FOR THE ADJUSTMENT OF THESE FACILITIES AS REQUIRED
 - PLYWOOD BACKBOARDS ARE TO BE TREATED WITH FIRE RETARDANT MATERIAL PAINT, OR SEALER
 - THE CONTRACTOR SHALL PROVIDE AND INSTALL A MEASURING TAPE CONSISTING OF A WATER PROOF, 400 POUND TENSILE STRENGTH, MARKED IN ONE FOOT OR LESS INCREMENTS IN AT LEAST ONE DUCT OF ALL CONDUIT SECTIONS. ALL OTHER DUCTS IN A MULTIPLE DUCT SYSTEM WILL HAVE A 3/8" INCH JET LINE PULL STRING WITH 400 POUND TENSILE STRENGTH
 - THE CONTRACTOR SHALL PROVE AND MANDREL ALL CONDUIT AFTER BACKFILLING WHILE A SPRINT INSPECTOR IS PRESENT. MANDREL SIZE IS TO BE 1/4" SMALLER THAN THE INSIDE DIAMETER OF THE CONDUIT
 - IN ORDER TO INSURE ADEQUATE FACILITIES ARE PROVIDED FOR THIS PROJECT, IT IS IMPERATIVE THAT THE CONDUIT RECOMMENDATION NOT BE CHANGED WITHOUT SPRINT OUTSIDE PLANT ENGINEERING APPROVAL
 - CONCRETE ENCASEMENT SHALL CONSIST OF 3/4" AGGREGATE, TYPE V, PORTLAND CEMENT CONCRETE. THE ENCASEMENT SHALL BE A MINIMUM OF 2" BETWEEN THE CONDUIT AND A MINIMUM OF 3" ON THE TOP, BOTTOM AND SIDES OF THE DUCT BANK
 - ALL TERMINALS BACKBOARDS CABINETS ETC. SHALL BE EQUIPPED WITH A #6 GAUGE GROUND WIRE RUN TO A COMMON POWER M.G.N
 - A POLYETHYLENE DUCT PLUG SHALL BE INSTALLED IN ALL CONDUIT WHERE TERMINATED OR STUBBED
 - PROTECTIVE POSTS SHALL BE 4" RIGID STEEL PIPE, SIX FEET IN LENGTH, FILLED AND SET IN CONCRETE AT LOCATIONS SHOWN. THE TOP OF THE PROTECTIVE POST SHALL BE 36" INCHES ABOVE THE PROPOSED FINISHED GRADE AND PAINTED WITH YELLOW STREET MARKING PAINT
 - IF EXISTING TERMINATORS ARE NOT UTILIZED TO JOIN SUBSTRUCTURES CALL 244-7811 FOR SPRINT INSPECTOR 24 HOURS PRIOR TO PENETRATING ANY SPRINT MANHOLE OR PULL BOX. THE ENTRANCE LOCATION IS VERY CRITICAL AND WILL BE DETERMINED AT THIS TIME. CORE DRILLING AND PROPER GROUTING IS MANDATORY. ENTERING THE SIDE OF A SPRINT MANHOLE OR PULL BOX IS NOT PERMITTED UNLESS APPROVED BY SPRINT
 - ALL TELEPHONE BOXES WILL BE REQUIRED TO HAVE AN 8" x 8" CONCRETE COLLAR POURED AROUND THE TOP PORTION OF THE BOX PER SPRINT STANDARDS, EXCEPT WHEN BOXES ARE TO BE LOCATED IN A CONCRETE SIDEWALK AREA
 - SPRINT WILL REQUIRE AS-BUILT FOOTAGES PRIOR TO ORDERING CABLE TO SERVE THIS DEVELOPMENT. THESE FOOTAGES MUST BE RECEIVED SIX WEEKS PRIOR TO SERVICE INSTALLATION DUE DATES
 - CALL 244-7811 TO SCHEDULE SPRINT INSPECTION 48 HOURS PRIOR TO STARTING ANY WORK



CONTRACTOR / DEVELOPER NOTE

- CALL 244-7811 BETWEEN 7 A.M. AND 3 P.M. 24 HOURS IN ADVANCE FOR INSPECTION.
- ANY MODIFICATIONS TO SPRINT'S DESIGN MUST BE APPROVED BY THE ENGINEER.
- THESE PLANS WILL BE VALID FOR SIX MONTHS FROM DATE OF ISSUE.

EASEMENT / PERMIT CERTIFICATION		CITY OF LAS VEGAS PERMIT REQUIRED		OWNER/CONTACT: BENTAR DEV.	
EASEMENT / PERMIT REQUIRED	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	DEVELOPER/CONTRACTOR SHALL OBTAIN A CITY PERMIT BEFORE ANY EXCAVATION WORK WITHIN CITY OF LAS VEGAS RIGHT-OF-WAY		TELEPHONE: 702-366-1695	
EASEMENT / PERMIT OBTAINED	YES <input type="checkbox"/> NO <input type="checkbox"/>	DATE EASEMENT / PERMIT OBTAINED		REVIEWED BY FACILITY ENGINEER	
ROW ENGINEER SIGNATURE		SPRINT INSPECTOR WILL VERIFY CITY PERMIT FOR WORK DONE WITHIN CITY OF LAS VEGAS RIGHT-OF-WAY		DATE: 5-28-05	
SPRINT EASEMENT / PERMIT NUMBER		INSPECTOR: _____		DATE: _____	
REMARKS: CLV ENCROACHMENT REQ				REVIEWED BY CITY OF LAS VEGAS	

NO.	REVISION	ENGR.	MGR.	DATE
1	DEVELOPER CHANGED LOC. OF TERMINAL.	MKF	RN	1/3/05
2	DEVELOPER CHANGED LOC. OF TERMINAL.	MKF	RN	1/4/05
3				

1-800-227-2600
UNDERGROUND SERVICE USA

CONSTRUCTION PERMIT REQUIRED BY CONTRACTOR

Sprint

UNDERGROUND CONDUIT REQUIREMENT FOR TARKANIAN BASKET BALL FAC

SCALE: 1" = 30'

SH. 1 OF 1