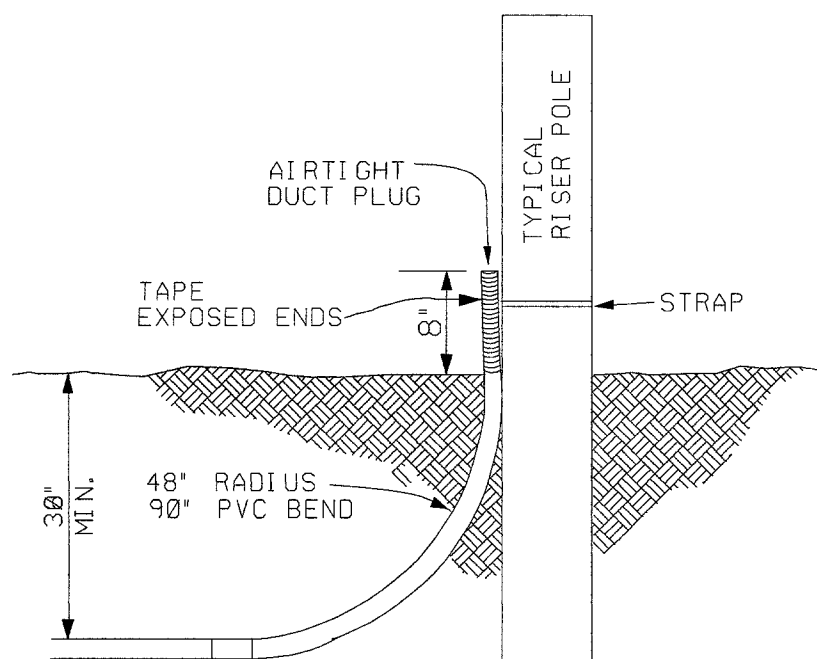
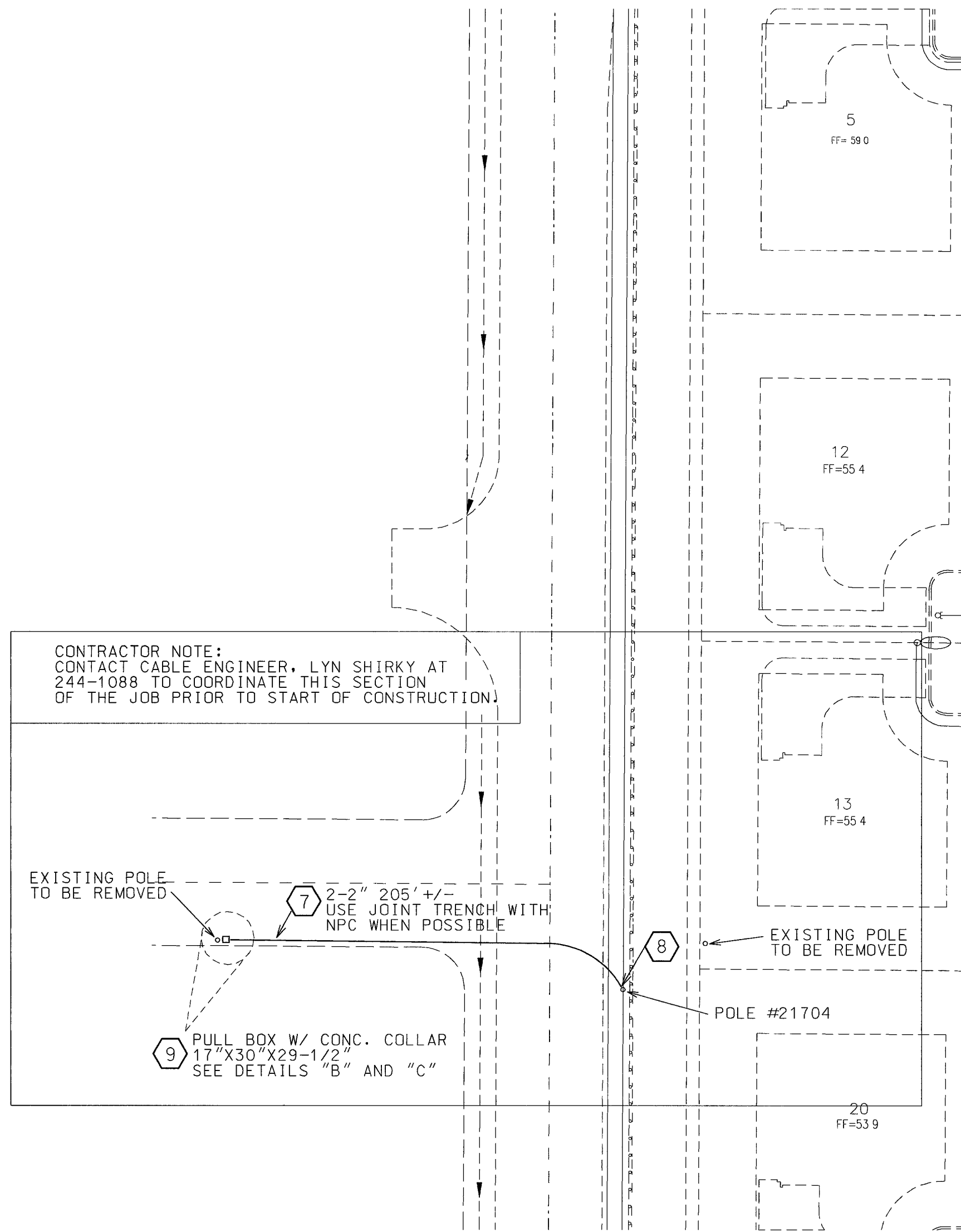
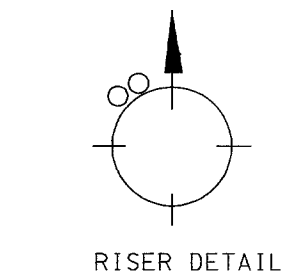


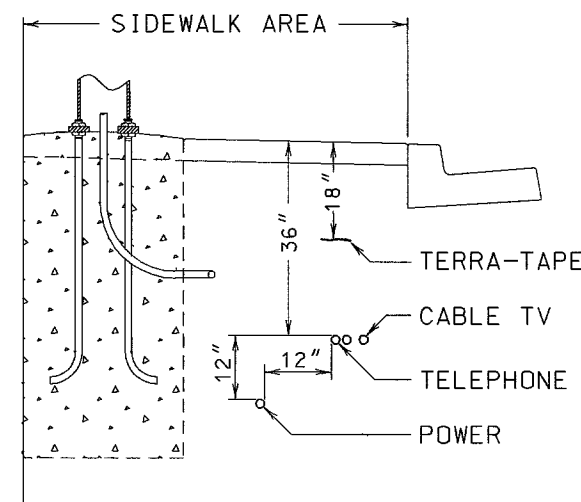


RISER DETAIL

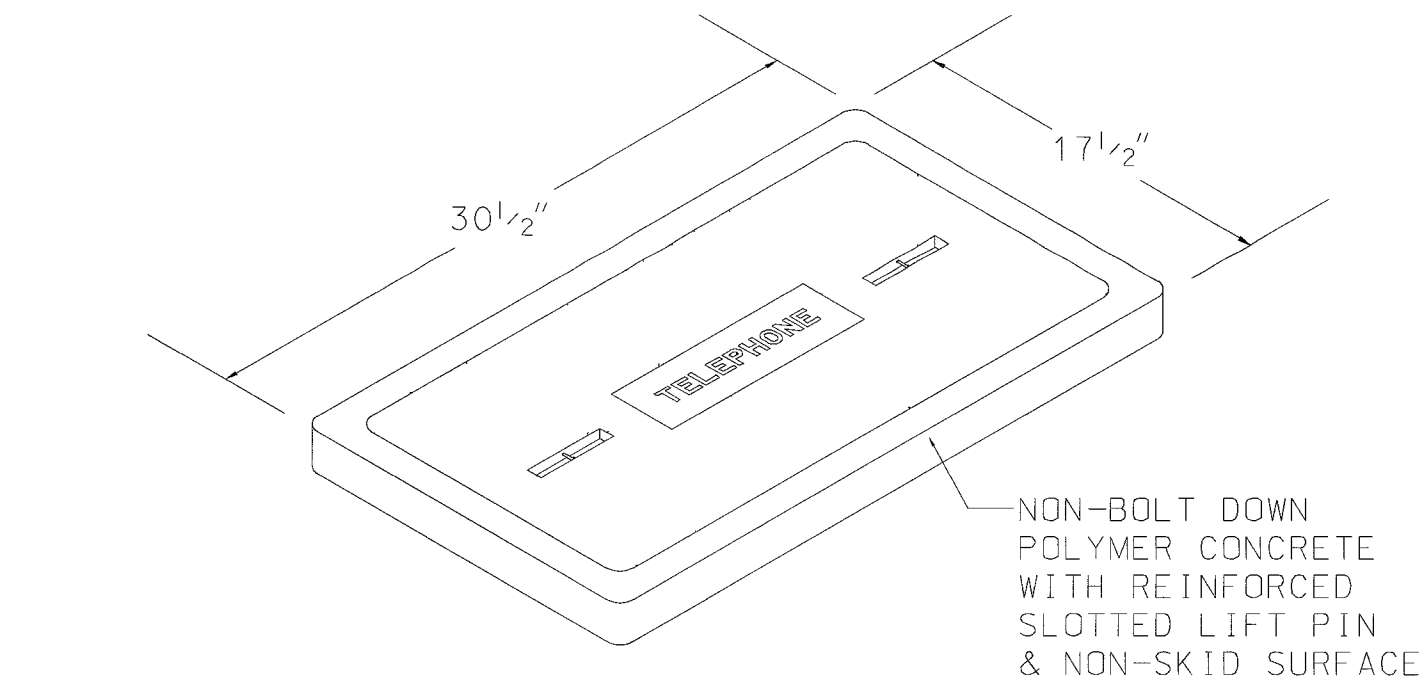
N.T.S.



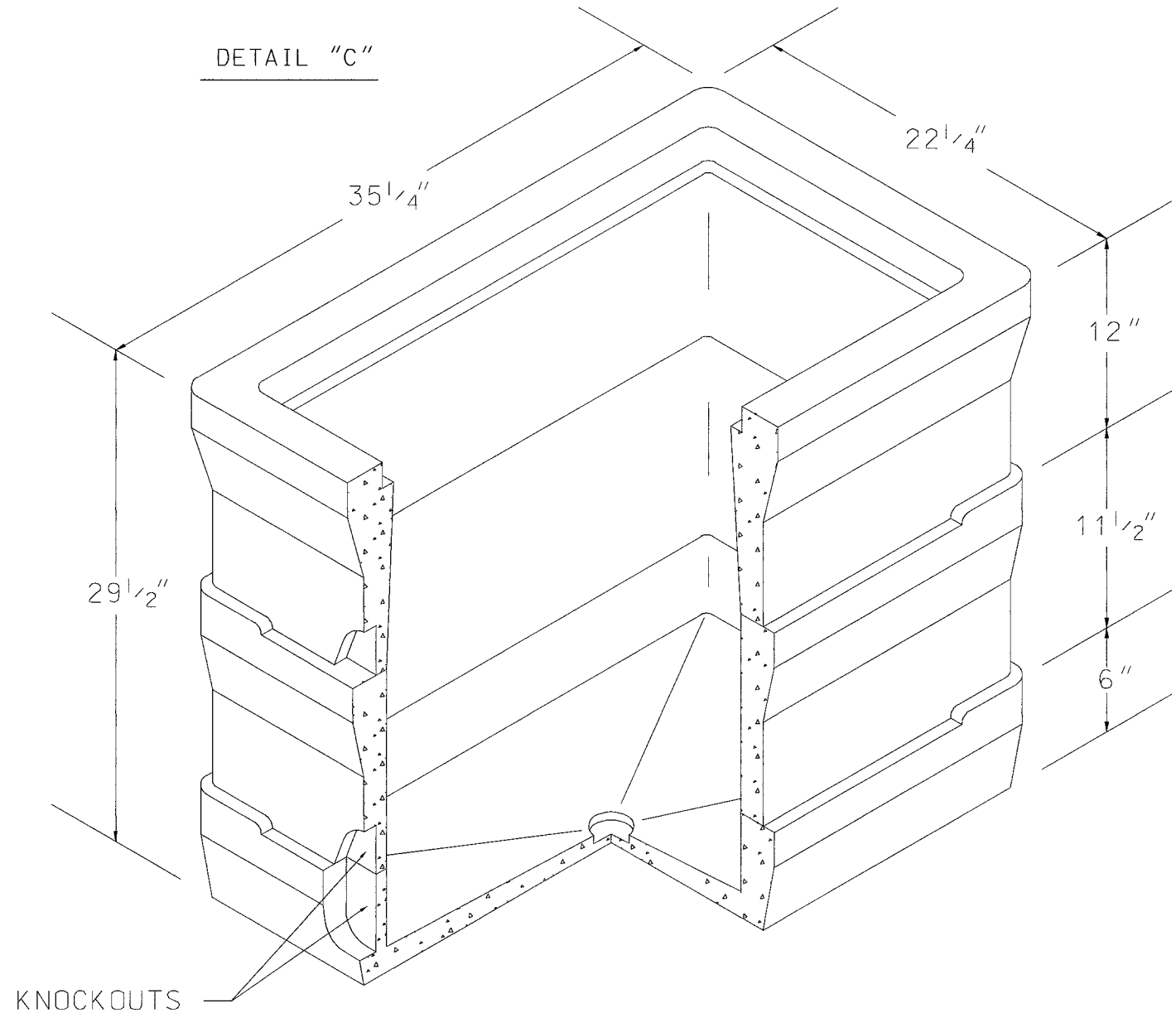
RISER DETAIL



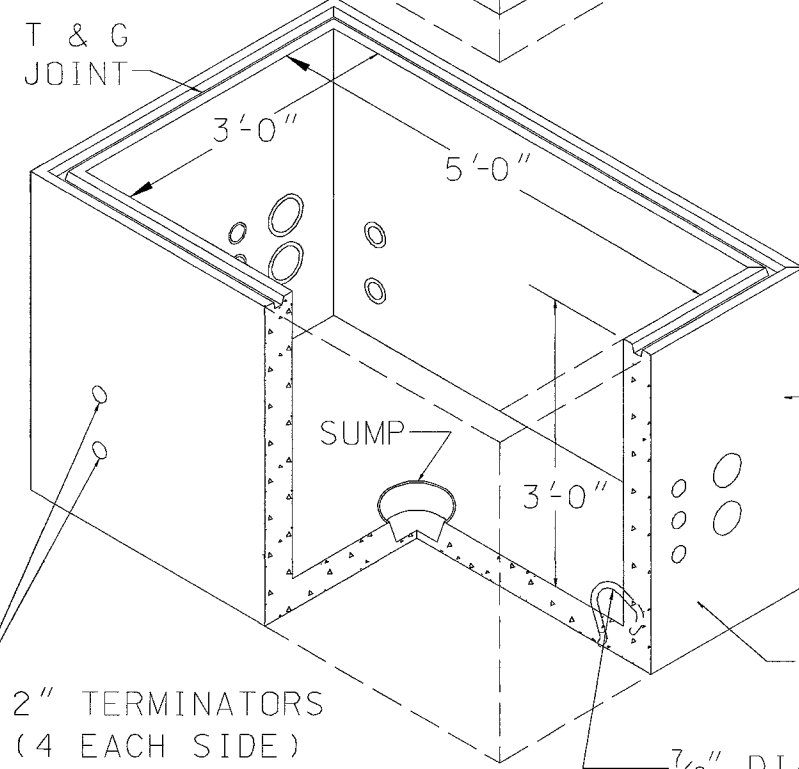
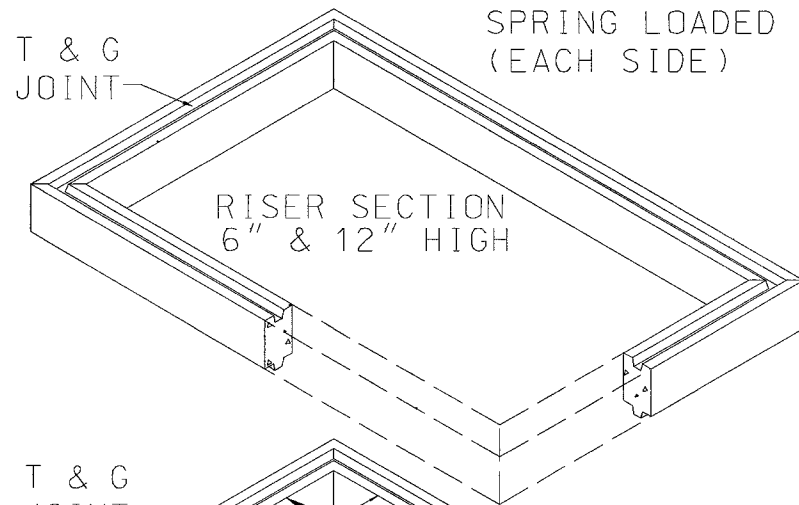
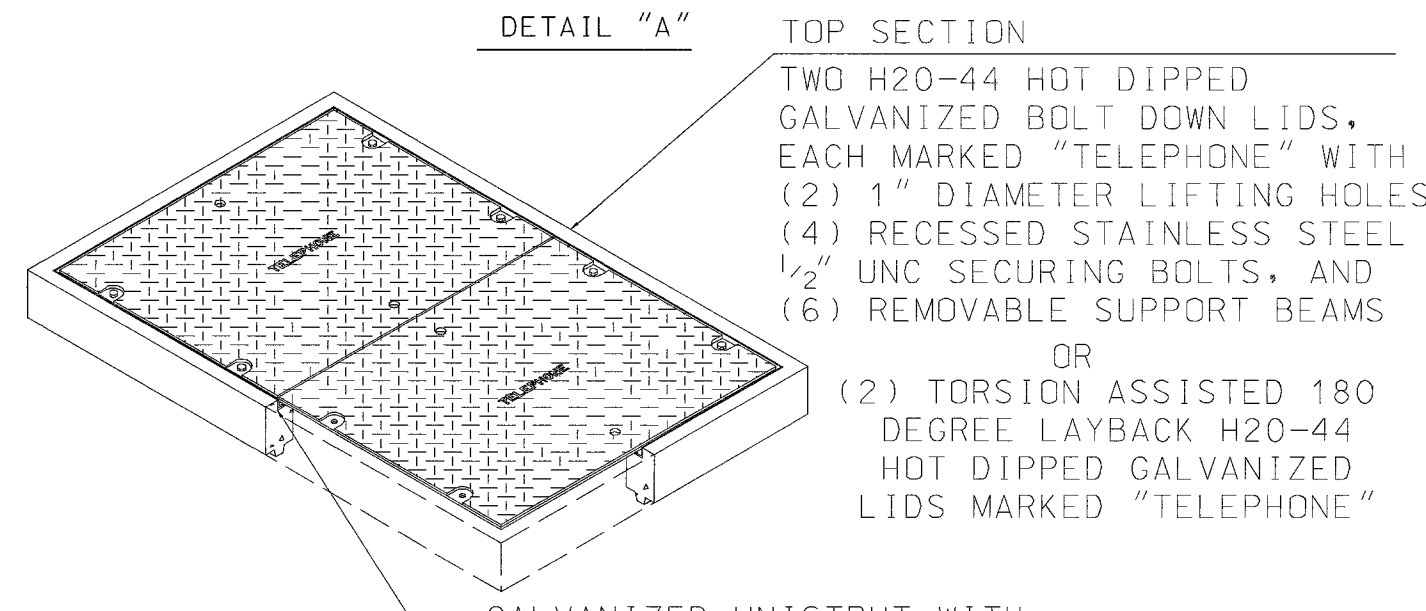
TRENCH DETAIL
UNDER PROPOSED SIDEWALK



DETAIL "C"



KNOCKOUTS



SPRINT 400 PULL BOX
3'-0" x 5'-0" x 4'-0"
WITH TRAFFIC LIDS MARKED "TELEPHONE", RISER SECTION (4) 18 HOLE CABLE RACKS- (2) PER SIDE, (2) PULLING IRONS, (8) 4" TERMINATORS- (4) PER END AS SHOWN, (20) 2" TERMINATORS- (4) PER SIDE & (6) PER END AS SHOWN, (1) 9" DIAMETER SUMP, GROUND STRAP AND BONDING RIBBON. ALL MOUNTING HARDWARE & MASTIC SEALING MATERIAL APPLIED BETWEEN PRECAST SECTIONS.

MAIN SECTION
3'-0" x 5'-0" x 3'-0"
SEE RACKING, PULLING IRON AND TERMINATION DETAILS

LEGEND

- CONDUIT
CENTER LINE
PROPERTY LINE
- SPRINT 400 PULL BOX
SPRINT 400 PULL BOX
- 2-4" PVC, DB-100 GRADE
4-4" PVC, DB-100 GRADE
- CONTACT JANE STOKES AT 244-7806 PRIOR TO CONSTRUCTION OF UPGRADES FOR SPRINT'S PORTION OF COST.
- SPRINT 400 PULL BOX (3'X5'X4') SEE DETAIL "A" THIS SHEET
- 20' RADIUS - SCHEDULE 40
30' RADIUS - SCHEDULE 40
- 2-2" PVC, DB-60 GRADE
2-2" RISERS, SEE RISER DETAILS THIS SHEET
- SPRINT 30 BOX (17"x30"x29-1/2") SEE DETAILS "B" ON SHT 2 OF 2 AND "C" ON THIS SHEET.

CONSTRUCTION NOTES

SAFETY FIRST - APPLIES TO ALL PHASES OF THIS PROJECT

- ALL CONSTRUCTION SHALL CONFORM TO SPRINT UNDERGROUND SPECIFICATIONS.
- THIS DRAWING SHOWS APPROXIMATE LOCATIONS OF KNOWN UTILITIES IN THE IMMEDIATE VICINITY OF THE WORK TO BE DONE, BUT SPRINT/CENTRAL TELEPHONE DOES NOT GUARANTEE OR ASSUME LIABILITY FOR THEIR POSITION OR DEPTH. THE CONTRACTOR SHALL DETERMINE TO HIS SATISFACTION THE ACTUAL POSITION AND DEPTH OF THE EXISTING UTILITIES AND PROVIDE FOR THEIR INTERFERENCE DURING THE TIME OF THE ORIGINAL BID AS HE WILL ASSUME THIS LIABILITY DURING THE PERFORMANCE OF THIS WORK.
- THE CONTRACTOR SHALL FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY FOR THE COMPLETION OF THIS WORK.
- THE CONTRACTOR SHALL REMOVE, REPLACE AND / OR RELOCATE ANY SURFACE OR SUBSURFACE OBSTRUCTIONS AS REQUIRED AT HIS EXPENSE. (i.e. CURB, ASPHALT, CONCRETE, UTILITIES, etc.)
- CALL 244-7811 FOR INSPECTION 24 HOURS PRIOR TO START OF CONSTRUCTION.
- THE CONTRACTOR SHALL INSTALL A TAPERED POLYETHYLENE DUCT PLUG WITH PULL STRING TAB IN ALL CONDUIT, TERMINATED OR CAPPED ASSOCIATED WITH THIS PROJECT.
- THE CONTRACTOR SHALL PROVIDE AND INSTALL A WATERPROOF-400 LB. TENSILE STRENGTH MEASURING TAPE MARKED IN ONE FOOT INCREMENTS, IN AT LEAST ONE DUCT OF EACH CONDUIT SECTION. ALL OTHER CONDUIT IN A MULTIPLE DUCT SYSTEM SHALL HAVE A 3/32 INCH JETLINE PULL STRING WITH 400 LB. TENSILE STRENGTH.
- ALL TRENCHING SHALL BE OF A MINIMUM DEPTH TO MAINTAIN A 36 INCH COVER OVER ALL FACILITIES AND 12 INCH MINIMUM SEPARATION FROM FOREIGN UTILITIES UNLESS OTHERWISE SPECIFIED. COMPACT ALL BACKFILL TO 95% AND COMPLY TO ALL CITY/COUNTY/STATE/GOVERNMENT ENTITIES REQUIREMENTS.
- AN APPROVED SAND ENVELOPE SHALL BE INSTALLED AROUND ALL CONDUIT PRIOR TO BACK FILLING (UNLESS ENCASED IN CONCRETE).
- THE CONTRACTOR SHALL PROVE AND MANDREL ALL CONDUIT IN THE PRESENCE OF A SPRINT CONDUIT INSPECTOR, AND PROVIDE AN AS-BUILT WITH THOSE MEASUREMENTS IN RED WHEN SUBMITTING A FINAL INVOICE FOR COMPLETION OF THIS WORK.
- THE CONTRACTOR WILL BE RESPONSIBLE TO RESTORE THE WORK AREA BACK TO THE ORIGINAL CONDITION OR BETTER UPON COMPLETION OF THIS PROJECT.
- ALL CONDUIT SHALL BE DB-100 OR APPROVED EQUAL PER A.S.T.M SPECIFICATIONS AND JOINED USING AN APPROVED CONTACT CEMENT WITH SURFACE PRIMER.
- ALL CONDUIT SWEEPS WITH A RADIAL BEND LESS THAN FORTY FEET SHALL BE FACTORY FORMED UNLESS OTHERWISE SPECIFIED.

REVIEWED BY FACILITY ENGINEER

DATE

CITY OF LAS VEGAS APPROVAL

DATE

CITY OF LAS VEGAS PERMIT REQUIRED*	
DEVELOPER/CONTRACTOR SHALL OBTAIN A CITY PERMIT BEFORE ANY EXCAVATION WORK WITHIN CITY OF LAS VEGAS RIGHT-OF-WAY	
* SPRINT INSPECTOR WILL VERIFY CITY PERMIT FOR WORK DONE WITHIN CITY OF LAS VEGAS RIGHT-OF-WAY	
INSPECTOR:	DATE

CLARK COUNTY PUBLIC WORKS PERMIT REQUIRED*	
DEVELOPER/CONTRACTOR SHALL OBTAIN A COUNTY PERMIT BEFORE ANY EXCAVATION WORK WITHIN CLARK COUNTY RIGHT-OF-WAY	
* SPRINT INSPECTOR WILL VERIFY COUNTY PERMIT FOR WORK DONE WITHIN COUNTY RIGHT-OF-WAY	
INSPECTOR:	DATE

Avoid cutting underground utility lines. It's costly. Call before you Dig. 1-800-227-2600 UNDERGROUND SERVICE USA®	NO.	REVISION		ENGR.	MGR.	DATE:			
	1	TOTAL REDESIGN		S. PEREZ	SH	7/15/04			
	2								
				TITLE	UNDERGROUND CONDUIT FEEDER	ENGR.	S. PEREZ	W.O.	24178816
				FOR WHITEHORSE ESTATES		PHONE	244-1352	C.S. MGR.	Jon Bellam
				LOC.	S/S FARM RD. BTWN JONES	DRAWN BY	SP	ISSUE DATE	7/15/04
				AND TORREY PINES		SCALE	1" = 50'	SHT.	1 OF 2
EXCHL.	LAS VEGAS	C.O.	NORTH 5						

Call before you Dig.
1-800-227-2600
UNDERGROUND SERVICE (USA)

SPRINT PROPRIETARY
CONSTRUCTION PERMIT REQUIRED
BY CONTRACTOR

307V861-SP12