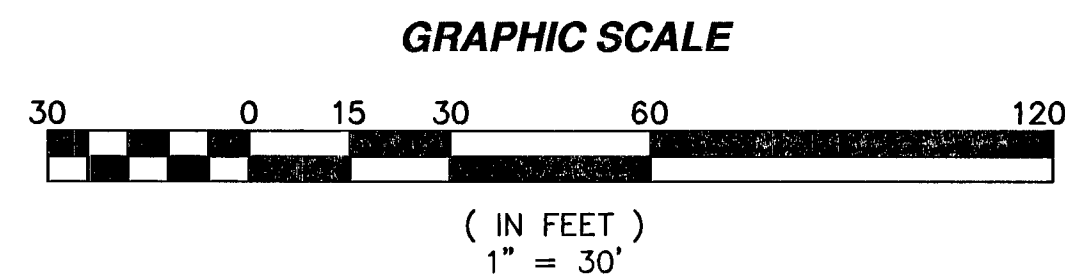


LENGTH IN:
CITY OF LAS VEGAS RIGHT-OF-WAY
 OPEN TRENCH THIS SHEET = 505'
 TOTAL OPEN TRENCH = 505'

IT'S COSTLY
CALL BEFORE
YOU DIG
UNDERGROUND UTILITIES
1-702-455-7511
CLARK COUNTY TRAFFIC
OPERATIONS AND
LAS VEGAS AREA
TRAFFIC SYSTEM

Avoid overhead power line
work. It's costly.
**Call
before you
OVERHEAD**
1-702-227-2829

Call before you Dig
Avoid quality underground
utility lines. It's costly.
**Call
811**
1-800-227-2600
CLARK COUNTY TRAFFIC OPERATIONS
1-702-455-7511
1-702-455-7544

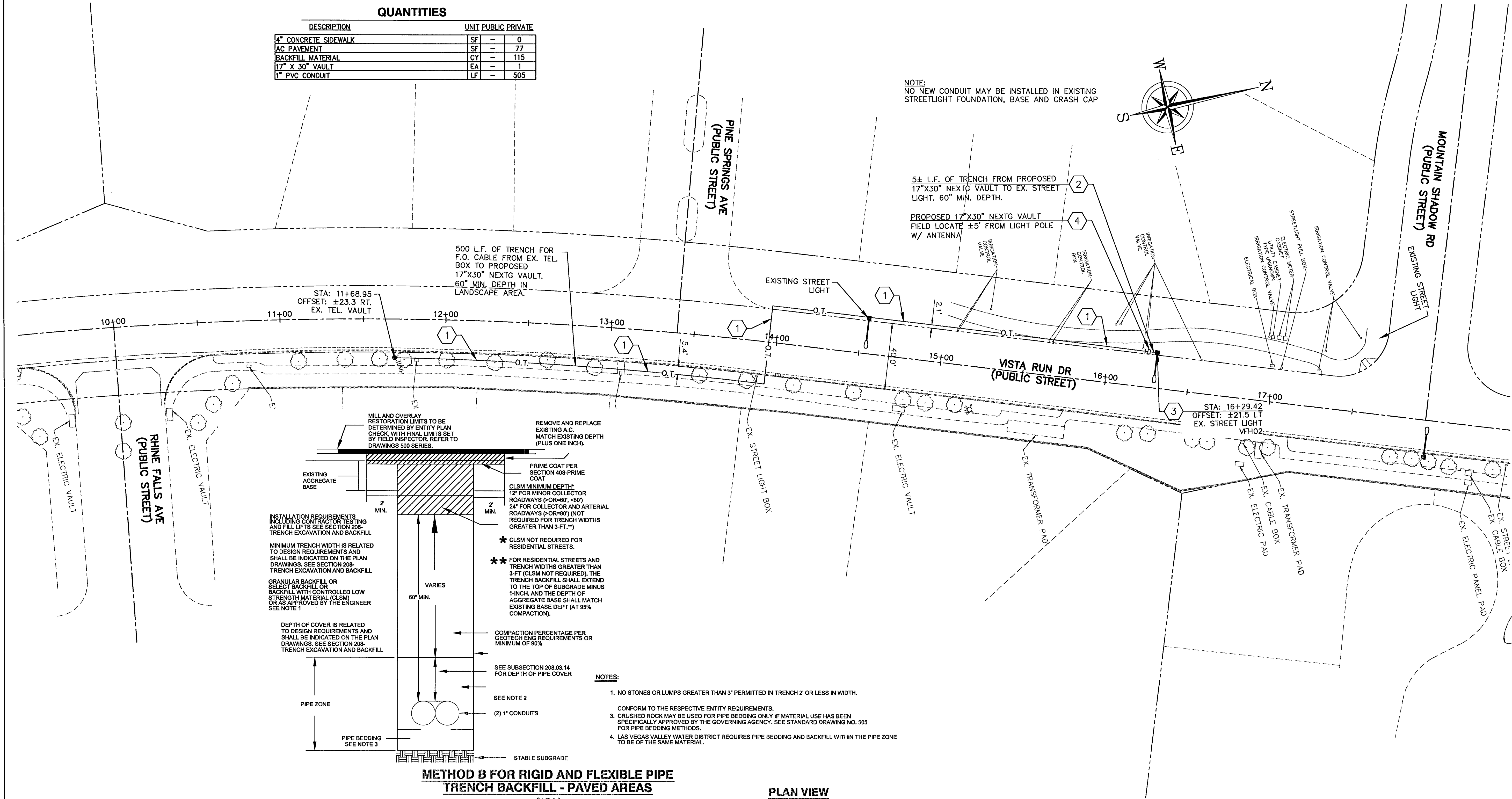


LEGEND

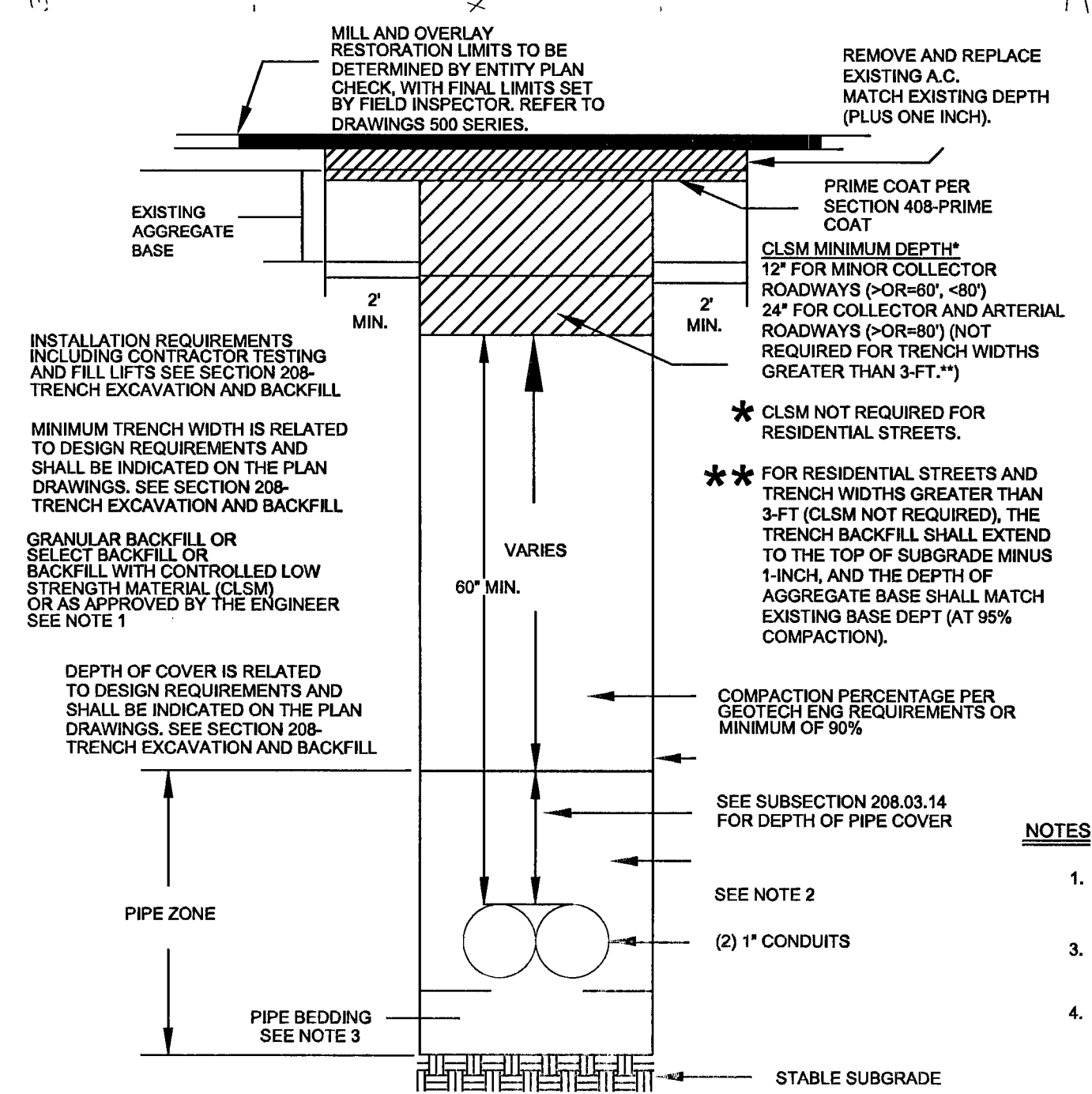
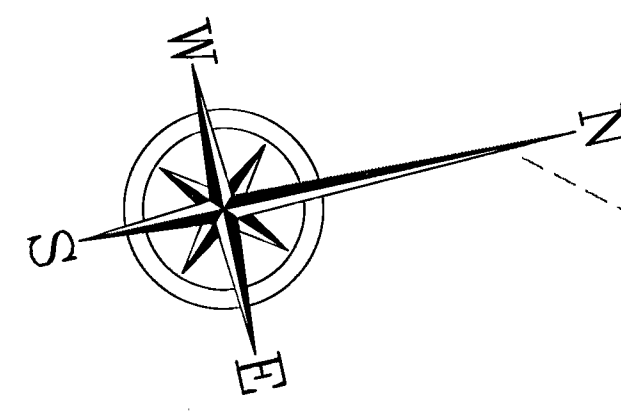
E	EXISTING ELECTRIC PULLBOX/ HANDHOLE/ VAULT/ MANHOLE	— O.T. —	PROPOSED OPEN TRENCH FOR UNDERGROUND CONDUIT INSTALLATION.
SL	EXISTING STREET LIGHT PULLBOX/ VAULT	---	RIGHT-OF-WAY LINE
T	EXISTING TELEPHONE PULLBOX/ VAULT/ MANHOLE	---	STREET CENTERLINE
TS	EXISTING TRAFFIC SIGNAL PULLBOX/ VAULT	---	EASEMENT LINE
CATV	EXISTING CATV PULLBOX/ VAULT	---	EXISTING OVERHEAD UTILITY/POWER LINE
No. ○	EXISTING POWER POLE/ NUMBER	①	PROPOSED (2) 1" CONDUIT FOR 24 CT. FIBER OPTIC CABLE
○	EXISTING STREET LIGHT	②	PROPOSED (2) 1" CONDUIT W/WIRE UNDERGROUND FROM PROP. NEXTG VAULT TO EXISTING STREET LIGHT POLE. SEE DETAIL, SHEET C4.
○	EXISTING STREET SIGN	③	PROPOSED KS 840 10510 ANTENNA MOUNTED TO TOP OF EXISTING STREET LIGHT POLE. SEE DETAIL, SHEET C6.
		④	PROPOSED 17"x30" NEXTG VAULT. SEE DETAIL, SHEET C5. REMOVE AND REPLACE SIDEWALK PANELS AS REQUIRED.

QUANTITIES

DESCRIPTION	UNIT	PUBLIC	PRIVATE
4" CONCRETE SIDEWALK	SF	-	0
AC PAVEMENT	SF	-	77
BACKFILL MATERIAL	CY	-	115
17" X 30" VAULT	EA	-	1
1" PVC CONDUIT	LF	-	505



NOTE:
 NO NEW CONDUIT MAY BE INSTALLED IN EXISTING
 STREETLIGHT FOUNDATION, BASE AND CRASH CAP



- NOTES:**
- NO STONES OR LUMPS GREATER THAN 3" PERMITTED IN TRENCH 2' OR LESS IN WIDTH.
 - CONFORM TO THE RESPECTIVE ENTITY REQUIREMENTS.
 - CRUSHED ROCK MAY BE USED FOR PIPE BEDDING ONLY IF MATERIAL USE HAS BEEN SPECIFICALLY APPROVED BY THE GOVERNING AGENCY. SEE STANDARD DRAWING NO. 505 FOR PIPE BEDDING METHODS.
 - LAS VEGAS VALLEY WATER DISTRICT REQUIRES PIPE BEDDING AND BACKFILL WITHIN THE PIPE ZONE TO BE OF THE SAME MATERIAL.

<p>REVISIONS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>REV.</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	NO.	DESCRIPTION	REV.	DATE																					<p>CONTRACTED WITH: HP COMMUNICATIONS</p> <p>PERMIT # DATE: 11/08/13</p> <p>JOB NO.: CDT5030</p> <p>DRAWN BY: NEL</p> <p>CHECKED BY: RAS</p> <p>SCALE: 1" = 30'</p> <p style="text-align: right;">SHEET 3 OF 7</p>
NO.	DESCRIPTION	REV.	DATE																						
<p>IMPROVEMENT PLANS FOR SUMMERLIN</p> <p>FOR SUMMERLIN</p> <p>IMPROVEMENT PLAN</p> <p>VFH02 FIBER OPTIC CABLE</p> <p>IMPROVEMENTS IN SUMMERLIN</p> <p>S. VISTA RUN DR.</p> <p>(140 FT. S. OF W. MOUNTAIN SHADOW RD.)</p>																									
<p>SPECTRUM SPECTRUM SERVICES, INC. 8905 W. POST ROAD, SUITE 100 LAS VEGAS, NEVADA 89148 OFFICE: (702) 367-7705 FAX: (702) 367-8733</p>																									
<p>CROWN CASTLE NG WEST, INC. 685 RIVER OAKS PARKWAY SAN JOSE, CALIFORNIA 95134</p>																									
<p>ENGINEER'S SEAL</p> <p>Professional Engineer Seal for Randolph A. Skorpinski, State of Nevada, License No. 14985, dated 12/13.</p>																									