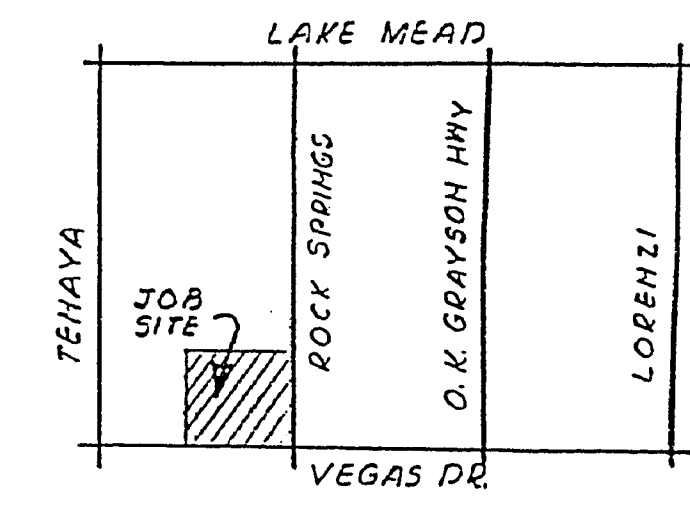
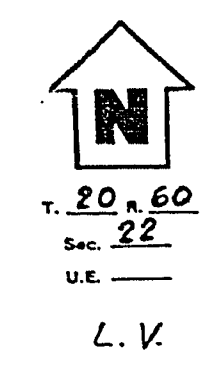




VICINITY MAP
HTS

NOTES:

1. INSTALL A-4" 90° PLASTIC BEND W/36" MIN. RADIUS, BY CUSTOMER.
2. EXISTING 3 X 6 X 4 PULLBOX
3. INSTALL A 3 X 6 X 4 INTERCEPT PER HPC U.G. RS-84, BY CUSTOMER.
4. EXISTING 3" RISED ASSEMBLY.
5. INSTALL 3-4 VIAY MODULES, PER HPC U.G. STD. UT-101, BY HPC.
6. INSTALL A-4" PLASTIC CONDUIT PER HPC U.G. RC-1 AND RC-2, BY CUSTOMER.
7. CUSTOMER SHALL ASCERTAIN LOCATION AND DEPTH OF THIS FACILITY BEFORE COMMENCING CONSTRUCTION.
8. INSTALL A 3 PHASE TRANSFORMER PER HPC U.G. STD RS-36, BY CUSTOMER.
9. TRECHING AND BACKFILL, BY CUSTOMER.
10. TOP OF PULLBOX TO BE INSTALLED AT TOP OF SIDEWALK.
11. NO COVERED PARKING ALLOWED IN SHADED AREA.
12. EXISTING 4" CONDUIT.
13. EXISTING 3-3 VIAY MODULES.
14. EXISTING 3-1/0 15KV PRIMARY CABLE.
15. INSTALL 3-1/0 15KV AL PRIMARY CABLE IN 4" CONDUIT, BY HPC.
16. EXISTING 1-1/0 15KV PRIMARY CABLE CIG.
17. CUSTOMER OWNED SERVICE
18. HPC TO CUT EXISTING CONDUIT AND TERMINATE PRIMARY CABLES ON THE LOAD BREAK MODULES.
19. INSTALL A THREE PHASE 225KVA, 12,470-480/211 VOLT PAD MOUNTED TRANSFORMER PER HPC U.G. STD. UT-101, BY HPC.
20. WATER FROM SPRINKLER SYSTEM SHALL HOT SPRAY OR FLOW ON PAD OR PULLBOX
21. INSTALL 3-1/0 SPLICES AND ADDITIONAL 15KV PRIMARY CABLES ONTO MODULES, BY HPC.

NOTIFY NPCO. INSPECTOR
48 HOURS IN ADVANCE OF
START OF ELECTRICAL
CONSTRUCTION
PHONE 367-5926

TYPE OF EASEMENT	
Standard	☐
As Built	☐
Underground	☐
Aerial	☐
Standard	☐
R/W - 31	☐
Underground	☐
By Exhibit	☐
PERMIT	☐
BLM	☐
Not Required	☐

EVERY EFFORT HAS BEEN MADE TO
IDENTIFY ALL NPC FACILITIES.
THE CUSTOMER SHALL CONFIRM
THE EXISTENCE AND LOCATION OF
THESE FACILITIES.

ANY MODIFICATIONS OF
NEVADA POWER COMPANY'S
DESIGN
MUST BE APPROVED BY
THE ENGINEERING DEPARTMENT
ENGR. REP. GARY CROSS
Phone 367-5356
BS REP. DOH KNIGHT
Phone 367-5232

APPROVED:

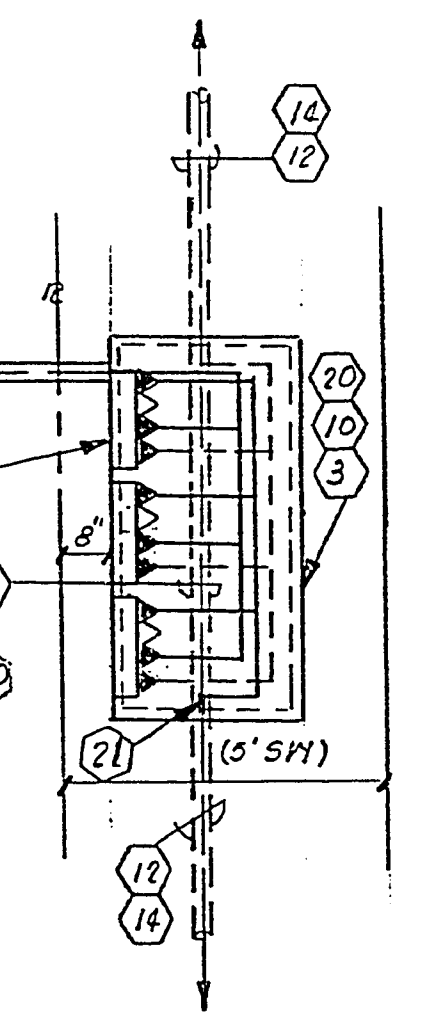
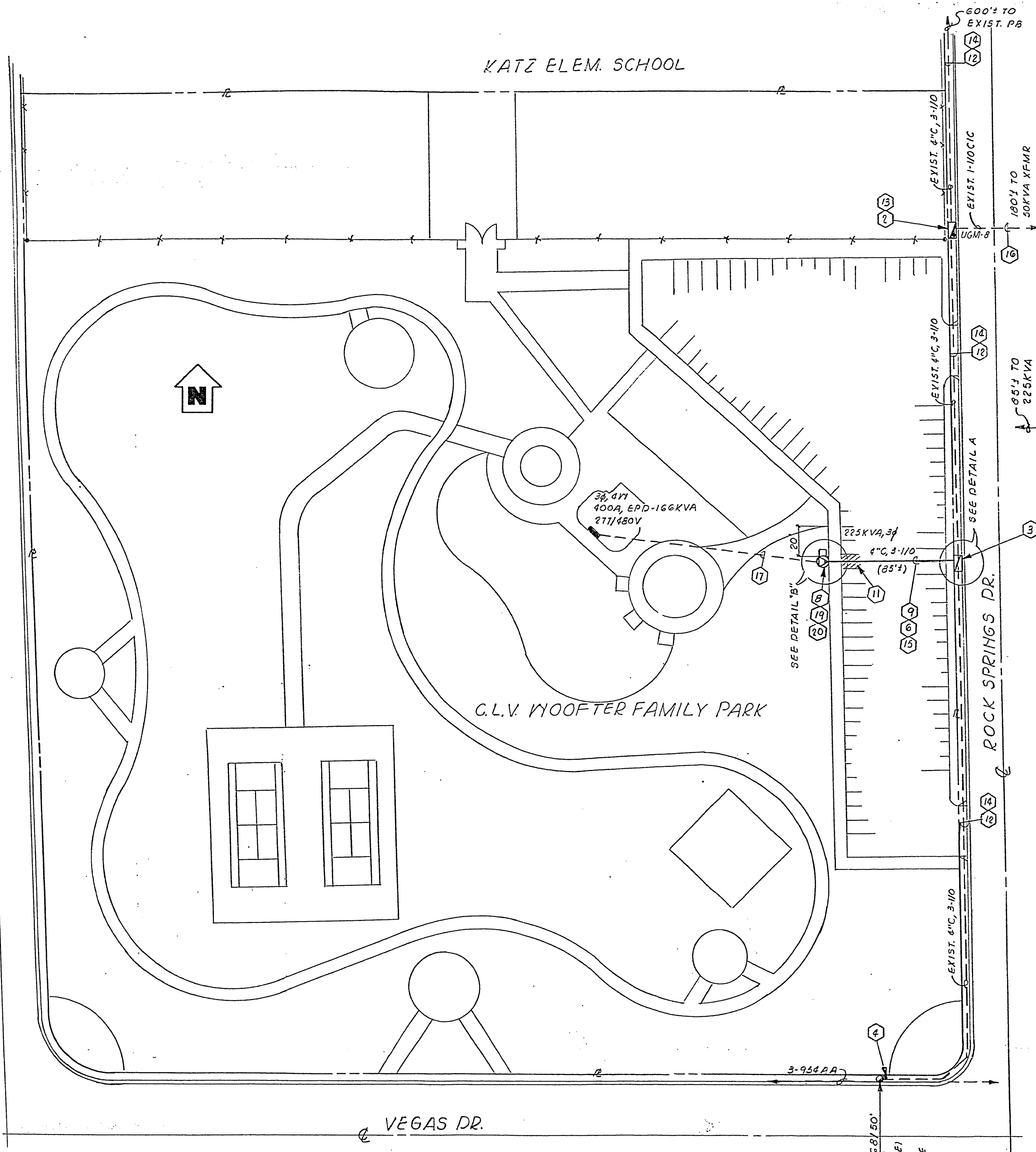
[Signature] 9/13/91
GOVERNMENT AGENCY DATE
[Signature] 9/13/91
OWNER DATE

COMMERCIAL LEGEND	
PROPOSED	EXISTING
1-1/0	1-1/0
1-1/0 DC	1-1/0 DC
1-1/0 DC	1-1/0 DC
AC	AC
CONDUIT ONLY (4" - 6" - 8" - 10")	CONDUIT ONLY (4" - 6" - 8" - 10")
2-1/0	2-1/0
2-1/0 DC	2-1/0 DC
2-1/0 DC	2-1/0 DC

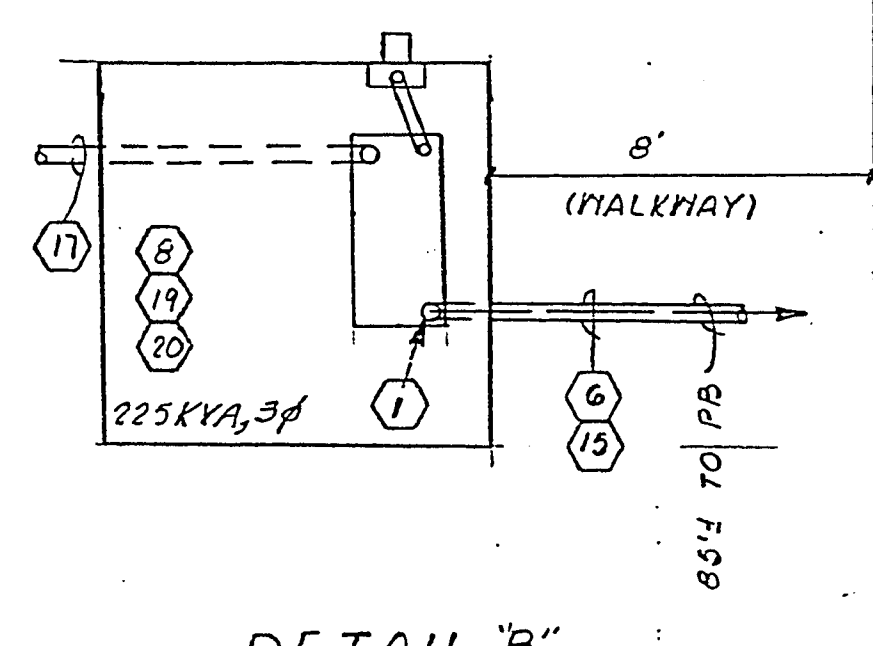
	PADMOUNTED TRANSFORMER
	PRIMARY PULLBOX
	STREET LIGHT
	STREET LIGHT SERVICE POINT
	FIRE HYDRANT

COMMERCIAL NOTES
CUSTOMER TO PROVIDE AND INSTALL
1. STAKING (PROPERTY CORNERS, ELEVATIONS AND GRADES).
2. BARRIERS PER NPCO. U.G. STD. RS-6, IF EQUIPMENT IS LESS THAN 8' BACK OF CURB OR 8' FROM TRAFFIC AREA.
3. THERE SHALL BE NO COVERED PARKING IN FRONT OF NPCO. TRANSFORMERS OR OVER NPCO. FACILITIES. NPCO. REQUIRES A MINIMUM OF 10' WIDE CLEARANCE ACCESS IN FRONT OF ALL TRANSFORMERS PER NPCO. U.G. STD. RS-6.
4. ALL HANDHOLES IN NON-CONCRETE AREAS SHALL HAVE AN 8" x 8" POURED CONCRETE COLLAR AROUND HANDHOLE PER NPCO. U.G. STD. RS-1.
5. TRANSFORMER PRIZE, PULLBOXES, HANDHOLES AND HANDHOLES PER NPCO. U.G. STD.

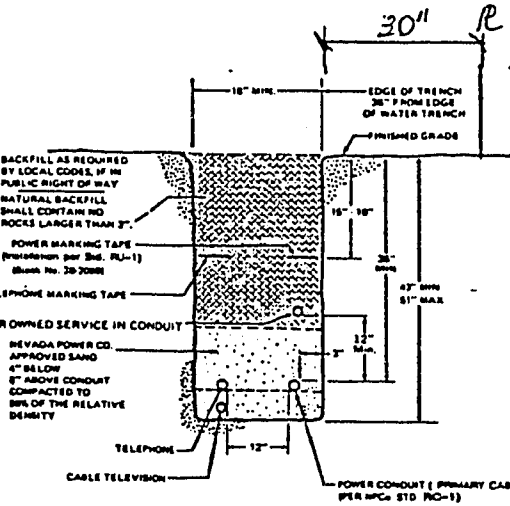
NPCO. TO PROVIDE AND INSTALL:
1. PRIMARY POLE RISES
2. PRIMARY CABLE
3. TRANSFORMERS AND CONNECTIONS TO THIS EQUIPMENT.
4. SECONDARY SERVICES TO HANDS WITH TWO OR MORE METERS.



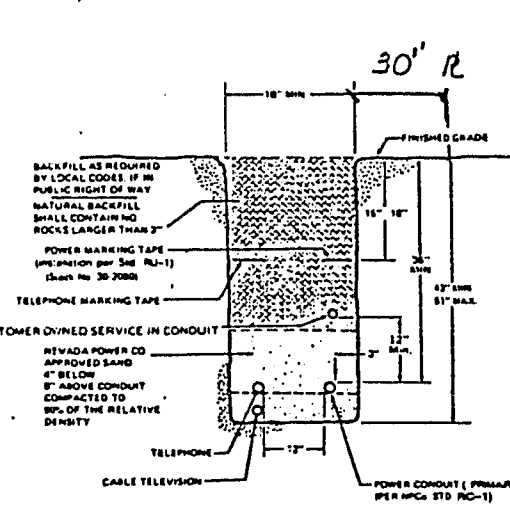
DETAIL A
SCALE: 1"=3'



DETAIL B
SCALE: 1"=4'



COMMERCIAL TRENCH FOR
PRIMARY CABLE



COMMERCIAL TRENCH FOR
PRIMARY CABLE

NEVADA POWER COMPANY WILL NOT SET
ANY METERS UNTIL ALL INDIVIDUAL METER
SOCKETS HAVE BEEN IDENTIFIED AND
PERMANENTLY MARKED BY THE CONTRACTOR.
See Nevada Power Underground Standard RP-28
For acceptable Marking Methods.

EVERY EFFORT HAS BEEN MADE
TO IDENTIFY ALL NPC FACILITIES.
THE CUSTOMER SHALL CONFIRM
THE EXISTENCE AND LOCATION
OF THESE FACILITIES.

WORK SCH. CALL = 657-4043

INQ. NO. 11270

NO.	W.D.	DATE	BY	CHK'D	APP'D	TO	DATE	BY	DATE	BY
1										
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C. T. Co.		DRAWN	9/4/91	G.C.
ACCT. DEPT.		CHECKED		
SURVEY				
DISPATCHER				
CONSTRUCTION		APP'D.		
SUBSTATION				
PURCHASING		PHASING		

DWG. NO. 432-9716	SHT. NO. 1 OF 1
W.D. NO. C-13844	SCALE: 1"=40'

REVISIONS	PRINTS ISSUED	ENG. RECORD

APPROVED BY MANAGER TRANSMISSION & DISTRIBUTION ENGINEERING	DATE

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