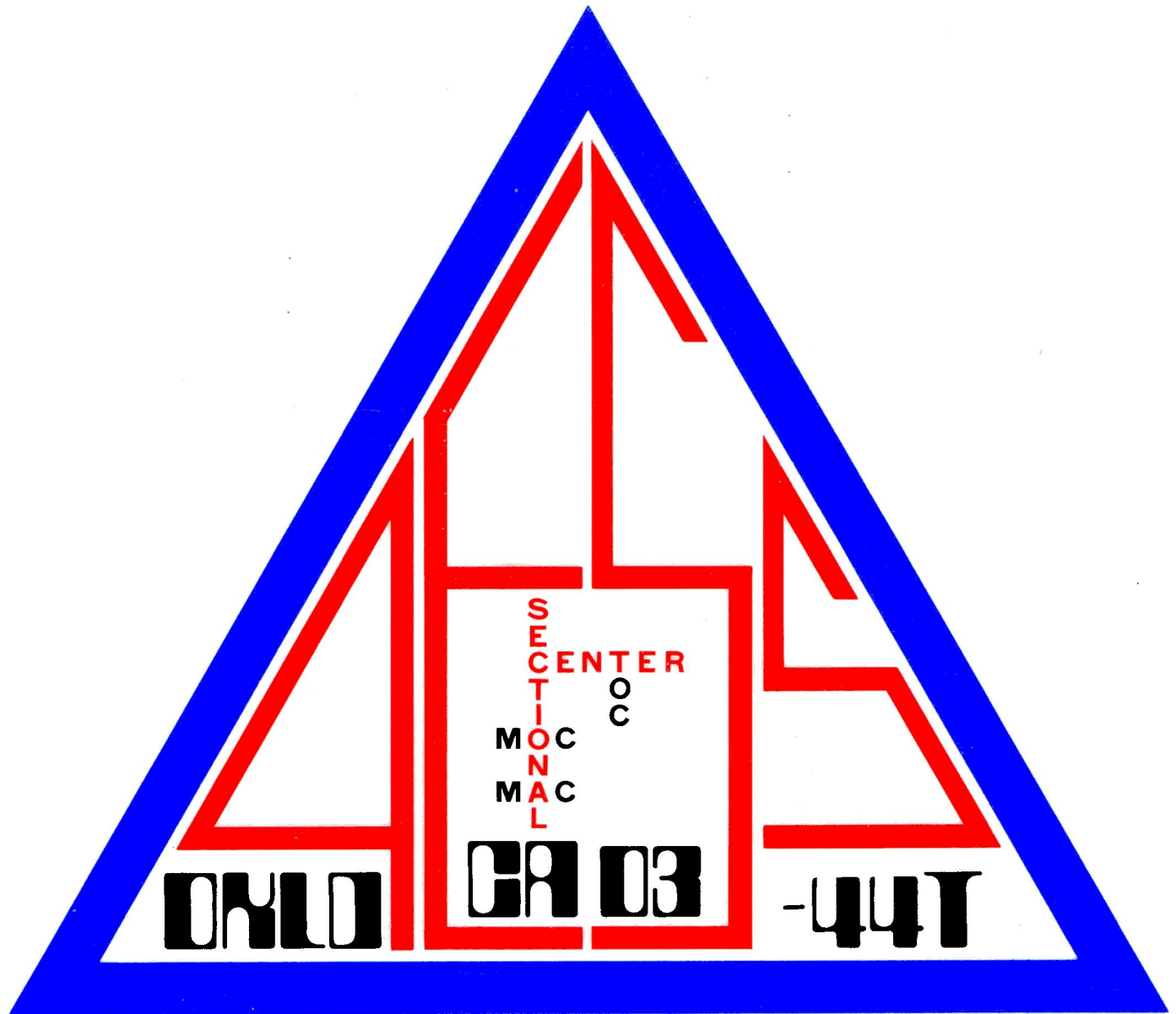
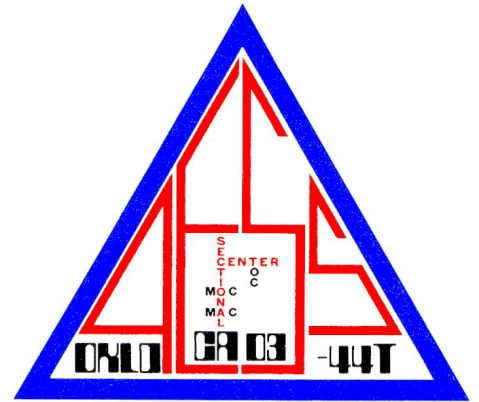


AUG 1981



**CUTOVER PLAN
FOR THE
OKLD 4E-6073E JOB**

OAKLAND



The OAKLAND 4ESS is scheduled to begin cutting into service on August 15, 1981. This machine will be a Class 2 Sectional Center replacing three Crossbar Tandems and two #4 switching machines. The major segments of the cutover, involving approximately 52,000 trunks, will be accomplished in four Phases and completed before the Christmas busy season. The cutover involves the participation of 193 Intertoll offices and 214 Toll Completing offices.

PHASE 0 - Weekend of August 15 and 16, 1981, a flash cut of OKLD CA 01 00T, East Bay Crossbar Tandem. Approximately 4,800 trunks involved. This metro switcher has been in service since January 1942.

PHASE 1 - Weekend of August 22 and 23, 1981, a flash cut of OKLD CA 03 00T and OKLD CA 03 01T, Franklin Crossbar Tandems. A combined outgoing field necessitates the simultaneous cutover of both units. Approximately 7,500 trunks involved. The UNIT 0 office was established in July 1954 while UNIT 1 was turned up for service in September of 1962.

PHASE 2 - Weekend of September 19 and 20, 1981, a flash cut of OKLD CA 03 42T, Oakland 4A. Approximately 15,800 trunks are involved in this phase. We intend to reduce this total prior to the weekend cut by utilizing the TC completing field provided by the preceding tandem cutovers. Traffic that can be accommodated by this completing field will be cutover during the week prior to cut. We will also establish approximately 2,600 new trunks prior to cut weekend. We anticipate reducing the total trunks to be cutover on the weekend to 11,500. The Oakland 4A has been in existence since June 1973.

PHASE 3 - Beginning on the weekend of October 3, 1981 and continuing to November 22, 1981, a phase cut in five steps cutting the OKLD CA 03 41T, Oakland 4M. Approximately 18,945 trunks involved. The Oakland 4M was established in October 1949. The 5 steps are as follows:

Step 1 - All PNB, Nevada and 408 NPA trunks + 72 trunks to Regional Center Sacramento 4ESS.
(877 total)

Step 2 - All 707 and 213 NPA trunks + 96 trunks to
Regional Center Sacramento. (1,729 total)

Step 3 - All 209, 916, 714 and 805 NPA trunks + 96
trunks to Regional Center Sacramento. (4,216
total)

Step 4 - Local Tandems and TC field completed + last
288 trunks to Regional Center. (8,181 total)

Step 5 - All Long Lines trunks by Region. (3,866 total)

Prior to implementation of PHASE 0 on August 15, 1981, certain "pre" cutover steps will be effected. We will have established a 650 trunk inter-machine group to the OKLD 4M. This group will be augmented in Phases 2 and 3 by reusing A5 and A6 Channel Banks that will be left as the high frequency lines are cut into LT1 Connectors.

Another pre-cutover step will consist of testing the 4ESS CAMA feature to insure proper recording and billing of some 2,000 CAMA trunks.

Also prior to PHASE 0, on August 8, 1981, we will convert our present TSPS VERIFICATION NETWORK to the new BUSY LINE VERIFICATION NETWORK necessitated by the advent of TSPS Generic 1T9. We will simultaneously cut BLV into the 4ESS.

Finally, we will establish all new 4ESS trunks on a 1WO basis prior to August 15, 1981.

Our End Office Coordination Committee has been in high gear for months preparing the end offices for pretesting over 31,000 TC trunks. The End Office Organization has coordinated the installation of cutover devices, modification of trunk equipment, and preparation of pretest schedules.

Pretesting began in September 1980 and will continue through July 1981. Testing our TC field will continue to be administered by the End Office Committee in conjunction with the 4ESS TOC Supervisors. The End Office pretest and SW-SWF test schedules will not be published in this cutover plan.

The Intertoll test schedule, however, is provided as the last section of the cutover plan. Also provided is a diagram of a typical LT1 Connector arrangement at the OKLD 03 office.

This cutover plan is intended to provide you with a general overview of this project. A detailed cutover plan will be sent to each office at a later date. We recognize the fact that all the information contained in this plan is not pertinent to every office. Therefore, we have provided an Office Index that will refer you to the pages concerning your involvement. We hope you will find this information useful in estimating the extent of your participation.

The Oakland 4ESS management team looks forward to working with each of you in a coordinated effort to successfully cut into service the sixty-fifth, and one of the largest, Superswitchers in the country. Do not hesitate to call any one of us with questions regarding this plan.

P. R. Daniels

P. R. Daniels

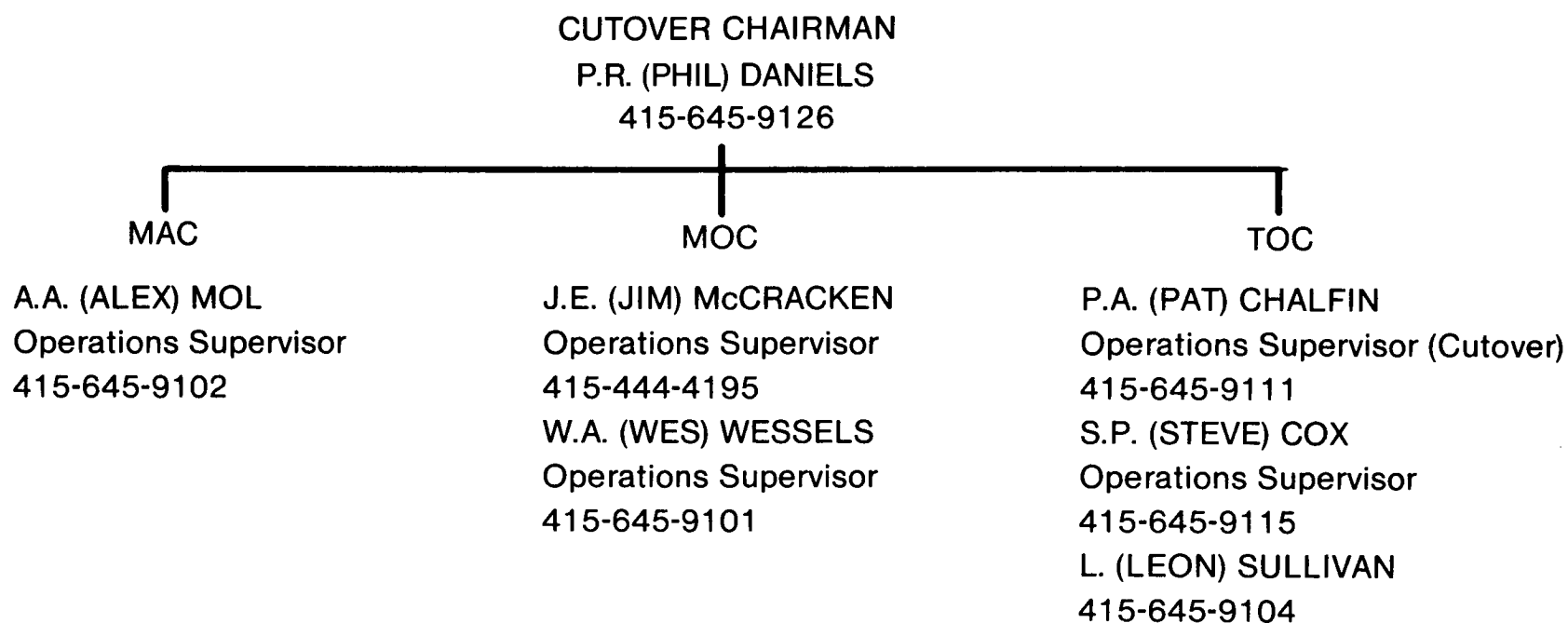
Oakland 4ESS Cutover Chairman

ORGANIZATION

OAKLAND 4ESS CUTOVER ORGANIZATION
4ESS END OFFICE COORDINATION
WESTERN ELECTRIC INSTALLATION
COMMITTEE RESPONSIBILITY

OAKLAND 44T 4ESS

CUTOVER ORGANIZATION



OAKLAND 44T 4ESS

END OFFICE ORGANIZATION

C.C. (CARL) GOOLIS
NETWORK OPERATIONS MGR.
(415) 545-1320

J.E. (JACK) HANNAN
NETWORK OPERATIONS MGR.
(415) 542-9068

R.L. (DICK) DENTEN
NETWORK OPERATIONS MGR.
(415) 545-1313

WEST BAY DIVISION

Garces, J. -W/B Ocean-South
Ryan, R. -W/B San Mateo
Palo Alto
Porter, S. -W/B Metro
-W/B ESS

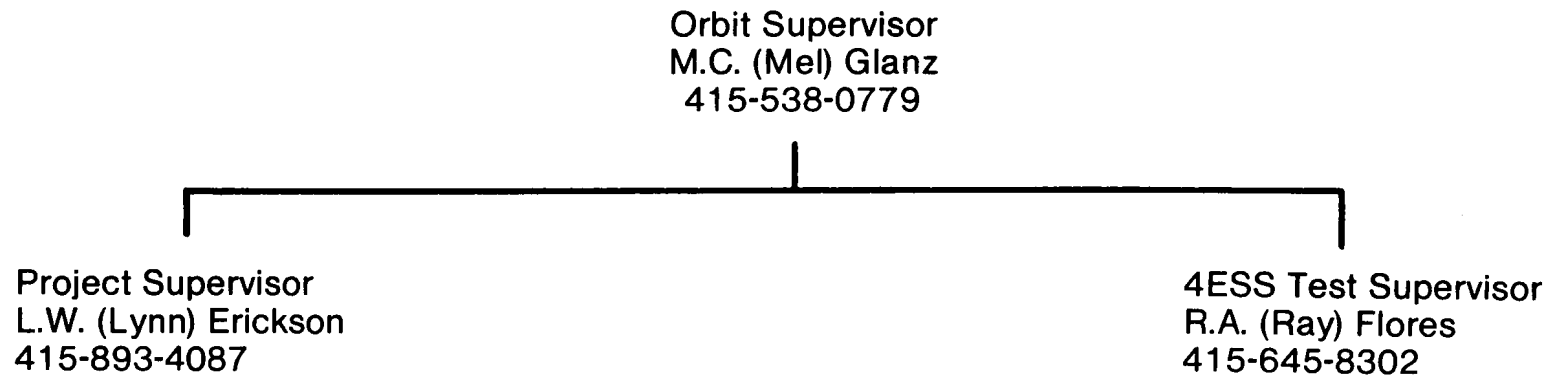
SOUTH BAY DIVISION

No. Coast
R. Ryan -So. Coast, ESS,
(Temp. Asmt.) Sacramento
Lyons, D. Central Coast, ESS
-S.J. Main - S.J. Sub.
Menzie, B. - South Bay ESS
McGillivray, L. -Schedules/Implementation
Vale-Garay, F. - Schedules/ Implementation

EAST BAY DIVISION

Avila, G. - E/B, ESS
Keeler, W. - E/B, West
Nygard, B. - E/B, Diablo
Stubbs, E. - E/B, South
Whitworth, W. - OKLD 03 Complex
Trummel, S. (On loan to wiring team)

OAKLAND 44T 4ESS WECO ORGANIZATION



OAKLAND 44T 4ESS

CUTOVER RESPONSIBILITY

A. CUTOVER COMMITTEE

1. Implement the successful cutover of the Oakland 4ESS.
2. Develop and publish a general Cutover Plan.
3. Insure the completion of all activities required to terminate Intertoll and XBT/4A Toll Completing trunks on the Oakland 4ESS. Specifically,
 - a) prepare detailed cutover plans and procedures
 - b) prepare pretest schedules and procedures
 - c) coordinate the provision, installation and assignment of Cutover Devices (C.O.D.'s)
 - d) assist with the resolution of all problems associated with the turn up of these trunks
 - e) coordinate broadband 4E-related trunk order activity (including grooming orders)
4. Prepare and complete CAROT pretest schedules for all 1WO trunks, 2W trunks, and XBT/4A Toll Completing trunks.

B. END OFFICE COORDINATION COMMITTEE

1. Assist with the successful cutover of the Oakland 4ESS.
2. Insure the completion of all activities required to terminate End Office Toll Connecting and Toll Completing trunks on the Oakland 4ESS. Specifically,
 - a) prepare detailed cutover plans and procedures
 - b) prepare pretest schedules and procedures
 - c) coordinate the provision, installation and assignment of Cutover Devices (C.O.D.'s)
 - d) assist with the resolution of all problems associated with the turn up of these trunks
 - e) interface with End Offices on all 4ESS related trunk order activity (including grooming orders)
3. Prepare and complete CAROT test schedules for End Office 1WI trunks to the 4ESS (End Office originating trunks).

OAKLAND 44T

4ESS

DESCRIPTION

OAKLAND 44T 4ESS

DESCRIPTION

LOCATION

AT&T-LONG LINES
ROOM 1150
1587 FRANKLIN STREET
OAKLAND,CALIFORNIA 94612

ADNET LWO 388

CLLI

OKLD CA 03 44T

TERMINATIONS

MESSAGE TERMINATIONS:

ANALOG	14400
DIGITAL	45480

NON-MESSAGE TERMINATIONS:

METALLIC	144
MISC & SVC CKTS	1056

TOTAL TERMINATIONS	61080
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EQUIPMENT

LT-1 CONNECTOR FRAMES	30
DIGITAL INTERFACE FRAMES	12
DIGROUP TERMINAL FRAMES	16
ECHO SUPPRESSOR TERMINAL FRAMES	1
METALLIC TERMINAL FRAMES	2
TIME SLOT INTERCHANGE FRAMES (TSI-B)	19
51A TEST POSITIONS	10
D4 CHANNEL BANKS	7

PROJECT COST

\$62,508,000

OAKLAND 44T 4ESS

CUTOVER SUMMARY

		TRUNKS SCHEDULED TO BE CUT	TRUNKS CUTOVER TO 4ESS	TRUNKS TO BE CUTOVER
	Prior to 8-8-81 estab. 650 inter-machine trks to OKLD 4M & 1243 misc. & svc. trks.	0	0	52,188
	8-8-81 (3) BLV-168 lwo & 32 lwi trks *	1,893	1,893	50,295
PHASE 0	8-15-81 (3) OKLD 01 OOT (East Bay XBT)-4762 trks *	200	2,093	50,095
PHASE 1	8-22-81 (3) OKLD 03 OOT/01T/C1T (Franklin XBT's)-7531 trks *	4,762	6,855	45,333
PHASE 2	9-19-81 (7) OKLD 03 42T (Oakland 4A)-15,871 trks	7,531	14,386	37,802
PHASE 3	10-3-81 Begin 7 week progressive cutover of OKLD 03 41T (Oakland 4M)-18,945 trks	15,871	30,257	21,931
step 1	10-3-81 (3) PNB,Nevada,408 NPA & SCRM Reg. Ctr.-887 trks *	887	31,144	21,044
step 2	10-10-81 (3) 707 NPA,213 NPA & SCRM Reg. Ctr.-1795 trks *	1,795	32,939	19,249
step 3	10-24-81 (3) 209,916,714,805 NPA's & SCRM Reg. Ctr.-4216 trks *	4,216	37,155	15,033
step 4	11-7-81 (3) Local tandems & TC field completed-8181 trks *	8,181	45,336	6,852
	After step 4-2986 additional Inter-mach. trks have been estab.(4M)	2,986	48,322	3,866
step 5	11-21-81 (7) All Long Line trks by Region-3866 trks	3,866	52,188	0

* - Begin cutover preceding Friday night.

○ - No. of work days sched. for cutover.

OAKLAND 44T 4ESS

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COLA CA 01 99H	TC	New trks- sched. to follow in Detailed Plan.
COLA CA 01 99J	TC	New trks- sched. to follow in Detailed Plan.
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SNFC CA 05 82J	TC	20, 43, 44
SNFC CA 06 23H	TC	44
SNFC CA 06 58A	TC	90
SNFC CA 06 58C	TC	20, 44, 90
SNFC CA 06 58E	TC	20, 44

OFFICE	TYPE	PAGE REFERENCE
SNFC CA 06 58F	TC	90
SNFC CA 11 77C	TC	20, 44, 62, 90
SNFC CA 12 92C	TC	20, 44, 90
SNFC CA 13 38A	TC	20, 44, 90
SNFC CA 13 66S	TC	44
SNFC CA 14 56C	TC	20, 44
SNFC CA 14 56E	TC	44, 90
SNFC CA 14 56J	TC	20, 44
SNFC CA 14 66C	TC	90
SNFC CA 14 66D	TC	90
SNFC CA 14 68C	TC	90
SNFC CA 14 75A	TC	44
SNFC CA 17 46C	TC	44, 62, 90
SNFC CA 19 56E	TC	44, 62
SNFC CA 19 92M	TC	44
SNFC CA 21 P11	TC	161 code- estab. by Special Services
SNFC CA 21 2UD	TC	New trks- sched. to follow in Detailed Plan.
SNFC CA 21 43T	TC	27, 44, 62, 127, 128
SNFC CA 21 54E	TC	44, 90
SNFC CA 21 76H	TC	44
SNGN CA 11 48J	TC	27, 33, 61, 87, 89
SNJS CA 02 03T	TC	62, 74, 128
SNJS CA 02 27C	TC	28
SNJS CA 02 28C	TC	35
SNJS CA 02 29A	TC	New trks- sched. to follow in Detailed Plan.
SNJS CA 02 94A	TC	28
SNJS CA 11 25C	TC	28
SNJS CA 11 92C	TC	28
SNJS CA 12 25C	TC	28
SNJS CA 12 25F	TC	New trks- sched. to follow in Detailed Plan.
SNJS CA 12 99C	TC	28
SNJS CA 13 22C	TC	New trks- sched. to follow in Detailed Plan.
SNJS CA 13 25C	TC	28
SNJS CA 14 26C	TC	28
SNJS CA 14 26G	TC	28
SNJS CA 14 26K	TC	28
SNJS CA 15 23C	TC	28
SNJS CA 18 26C	TC	28
SNLN CA 11 27C	TC	27, 33, 34, 44, 88, 91
SNLN CA 11 35C	TC	27, 34, 44, 88, 91
SNLN CA 11 48C	TC	27, 34, 44, 88
SNLO CA 01 06T	IT	128
SNMN CA XP 41T	IT	64, 79, 128
SNMT CA 11 57C	TC	44, 51
SNRF CA 01 00T	IT	44, 61, 131
SNRF CA 02 45C	TC	27, 34, 44, 61, 87, 89
SNRF CA 02 45J	TC	27, 34, 44, 61, 87, 89
SNRF CA 02 45P	TC	27, 34, 61, 87, 89
SNRF CA 11 47C	TC	27, 34, 45, 61, 87, 89
SNRF CA 11 49K	TC	27, 34, 45, 61, 87, 89
SNRM CA 11 82G	TC	27, 34, 45, 52, 60, 83

<u>OFFICE</u>	<u>TYPE</u>	<u>PAGE REFERENCE</u>
SNRS CA 01 29T	IT	64, 77, 128
SNRS CA 01 52A	TC	64
SNRS CA 01 54A	TC	64
SNRS CA 01 57A	TC	New trks- sched. to follow in Detailed Plan.
SNRS CA 02 36T	IT	64, 77, 129
SNTC CA 01 20T	IT	62, 132
SNTC CA 01 98E	TC	62
SNTC CA 11 24C	TC	28
SNTC CA 11 24G	TC	28
SNTC CA 11 57C	TC	New trks- sched. to follow in Detailed Plan.
SNTC CA 11 98F	TC	28
SNVA CA 01 73C	TC	28
SNVA CA 01 73G	TC	28
SNVA CA 01 73H	TC	28
SNVA CA 11 74C	TC	28
SONM CA 12 93A	TC	64, 77
SPFD IL SF 41T	IT	100, 114
SPFD MA BR 02T	IT	67, 100, 114
SPKN WA 01 01T	IT	64, 72, 118
SSLT CA 11 33S	TC	27, 34, 61, 87, 89
STAH CA 01 35T	IT	64, 129
STLS MO 09 34T	IT	67, 100, 114
STTL WA 01 01T	IT	64, 72, 118
STTL WA 06 04T	IT	64, 72, 118
SUNL CA 11 862	TC	27
SWTW TX SW 01T	IT	100, 114
SXFL SD CO 06T	IT	100, 114
SYRC NY SU 04T	IT	100, 114
TACM WA 02 01T	IT	64, 72, 118
TAMP FL XA 04T	IT	67, 100, 114
TBRN CA 11 43M	TC	27, 34, 61, 87, 89
TCSN AZ MA 02T	IT	67, 100, 114
TOLD OH 21 01T	IT	100, 114
TORO ON 01 07T	IT	67, 115
TORO ON 11 03T	IT	100, 115
TRAC CA 11 83A	TC	82
TULS OK TB 04T	IT	67, 100, 115
UKIH CA 01 46G	TC	64
UNCY CA 11 47C	TC	27, 34, 45, 51, 89
VANC BC 01 04T	IT	67, 100, 115
VCVL CA 12 44F	TC	64, 77
VLLJ CA 01 55A	TC	64, 77
VLLJ CA 01 64C	TC	20, 45, 64, 77
WASH DC SW 06T	IT	67, 100, 115
WAYN PA LA 42T	IT	67, 100, 115
WCKT KS BR 24T	IT	100, 115
WHPL NY 05 04T	IT	67, 100, 115
WKSH WI 02 31T	IT	67, 101, 115
WLMG DE WL 41T	IT	101, 115
WNCK CA 11 93C	TC	27, 45, 53, 60, 83

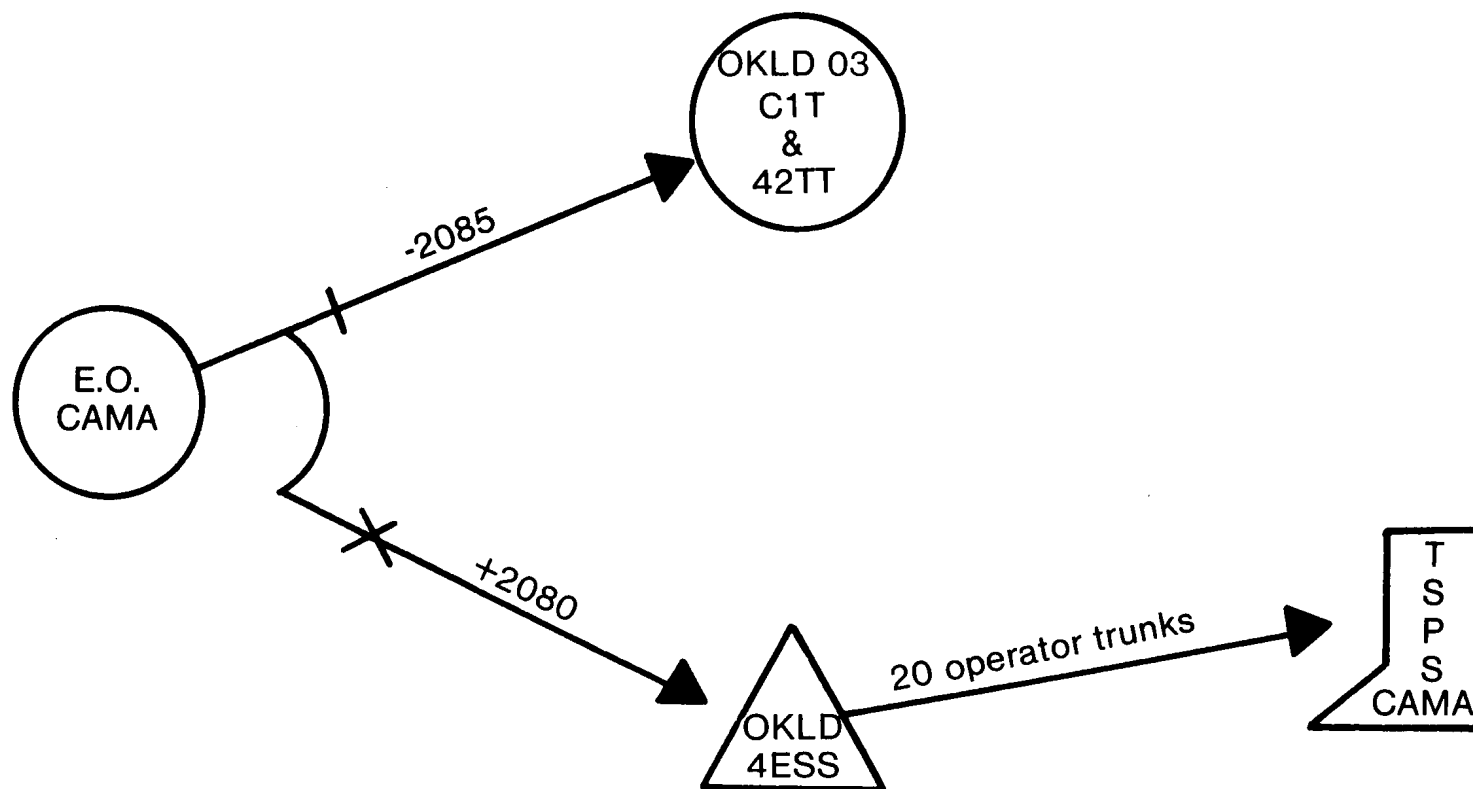
<u>OFFICE</u>	<u>TYPE</u>	<u>PAGE REFERENCE</u>
WNCK CA 11 93E	TC	27, 45, 53, 60, 83
WNCK CA 11 94H	TC	27, 45, 53, 60, 83
WRCS MA 02 02T	IT	101, 115
WRJT VT GA 02T	IT	67, 115
YAKM WA 02 01T	IT	64, 72, 118

The OAKLAND 4ESS will perform CAMA billing for eighteen end offices comprising sixty-four prefixes. The testing of these prefixes, as well as additional FNPA prefixes, will insure proper recording and billing on our CAMA groups.

CAMA

OPERATIONAL TESTS

WEEK OF 7/26/81



OAKLAND 44T 4ESS

CAMA ORDERS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
ALBY 11 52C	80	80	0/80	440737	F1600 130	1WI
ALBY 11 52C	99	99	0/99	440905	F1600 130	1WI
ALBY 11 52C	50	57	0/50	440739	F1600 130	1WI
ALMD 11 52C	126	126	0/126	451<212, 216	F1400 178	1WI
ALMD 11 52C	153	131	29/102	451<241, 267	F1400 178	1WI
COLA 01 99E	77	83	21/62	407867	F6935 103	1WI
CRCT 11 78M	37	41	4/37	378562	F0370 014	1WI
OKLD 04 53C	137	147	10/137	395<105, 097	F1210 177	1WI
OKLD 04 53C	113	113	0/113	395<129, 124	F1210 177	1WI
OKLD 11 65C	120	104	27/77	395<197, 195	F2010 156	1WI
OKLD 11 65C	150	151	1/150	<345214, 395221	F2010 156	1WI
OKLD 12 56A	92	77	0/77	000275	F1844 003	1WI
OKLD 12 56A	119	119	0/119	000<262, 255	F1844 003	1WI
SNFC 04 62C	21	21	0/21	411147	F6140 153	1WI
SNFC 05 28C	16	20	4/16	411260	F6325 016	1WI
SNFC 05 82J	52	52	0/52	411294	F6320 017	1WI
SNFC 06 58C	43	48	16/32	409678	F5723 055	1WI
SNFC 06 58E	75	72	22/50	409680	F5720 081	1WI
SNFC 11 77C	30	23	0/23	480051	F5535 101	1WI
SNFC 12 92C	35	42	20/22	406675	F7135 115	1WI
SNFC 13 38A	55	55	0/55	409059	F5325 005	1WI
SNFC 14 56C	86	86	0/86	392512	F6500 027	1WI
SNFC 14 56J	63	63	0/63	392519	F6565 030	1WI
VLLJ 01 64C	126	135	9/126	425<339, 344	J9160 039	1WI
VLLJ 01 64C	130	135	5/130	425<364, 362	J9160 040	1WI

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

**BUSY LINE
VERIFICATION**

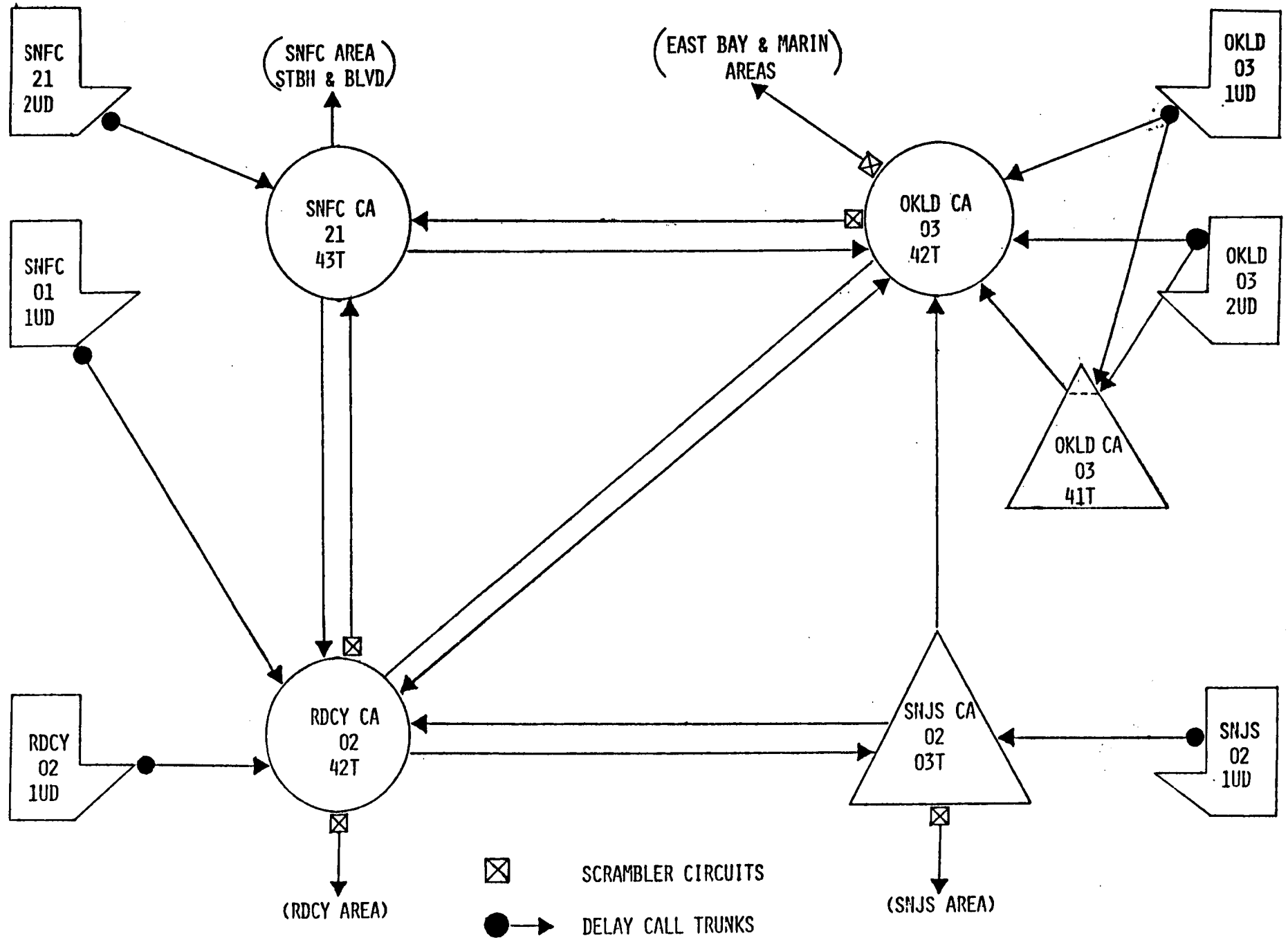
CUTOVER

AUGUST 8, 1981

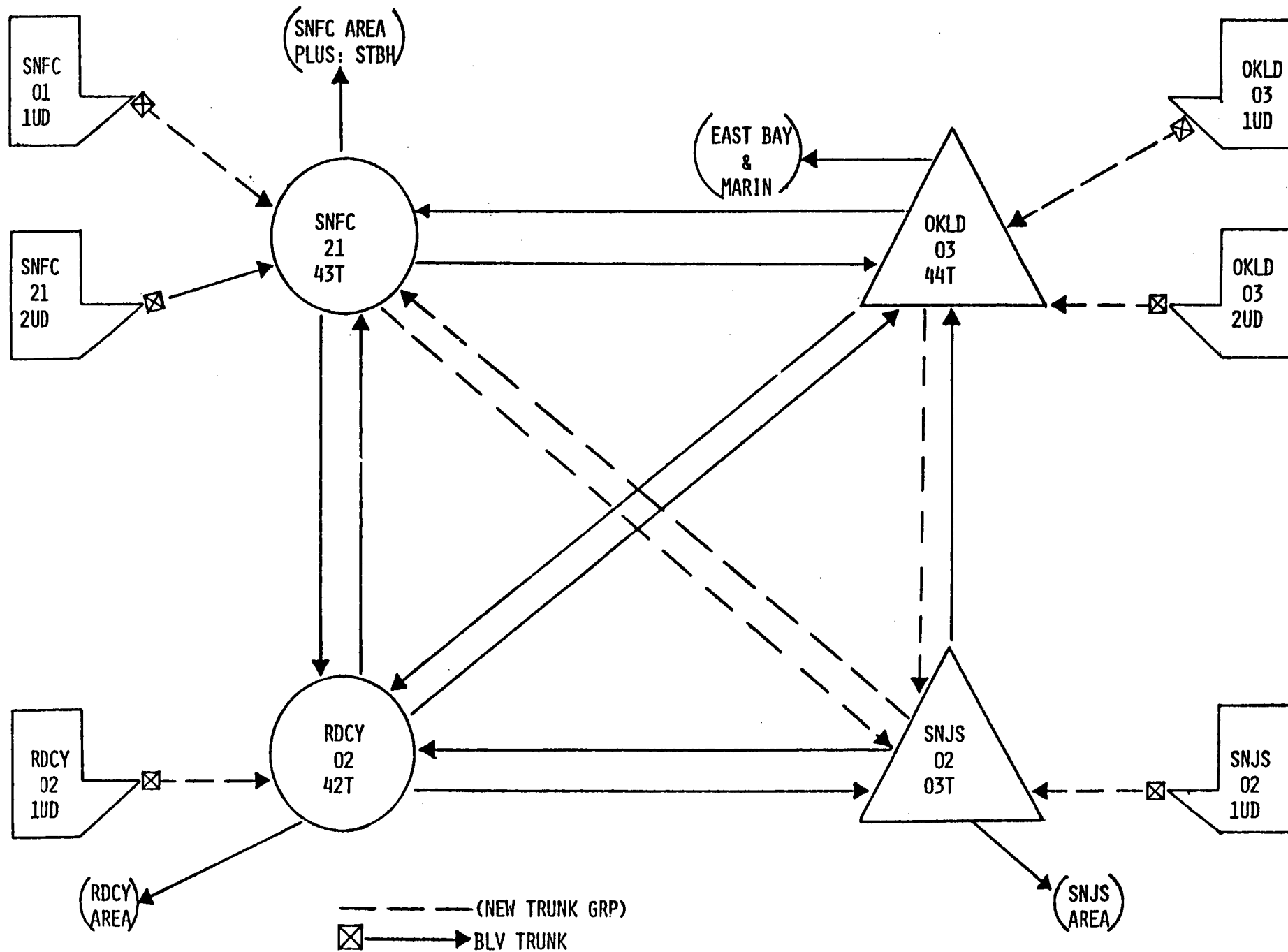
TRAFFIC SERVICE POSITION SYSTEM

With the implementation of TSPS GENERIC 1T9, a new verification configuration will be introduced to the BAY SECTOR.

PRESENT VERIFICATION NETWORK



BUSY LINE VERIFICATION NETWORK



OAKLAND 44T 4ESS

BLV ORDERS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
ALBY 11 52E	2	2	0/2	416101	F1500 076	IWO
ALBY 11 52F	2	2	0/2	416103	F1500 077	IWO
ALMD 11 52D	2	2	0/2	416106	F1500 078	IWO
ALMD 11 52E	2	2	0/2	416108	F1500 079	IWO
ANTC 11 75C	2	2	0/2	416110	F1500 080	IWO
BKLY 01 54A	2	2	0/2	416112	F1500 081	IWO
BKLY 01 64C	2	2	0/2	070798	F1500 380	IWO
BKLY 01 64G	2	2	0/2	416119	F1500 083	IWO
BKLY 01 84E	2	2	0/2	426344	F1500 084	IWO
BKLY 01 84J	2	2	0/2	416135	F1500 085	IWO
BRWD 11 634	2	2	0/2	114952	F1500 384	IWO
BTIS 12 68N	2	2	0/2	032985	F1500 377	IWO
CNCR 01 67R	2	2	0/2	416141	F1500 088	IWO
CNCR 01 68C	2	2	0/2	416149	F1500 089	IWO
CNCR 01 68J	2	2	0/2	416167	F1500 090	IWO
CRCT 11 78M	2	2	0/2	416176	F1500 091	IWO
CYTN 11 67N	2	2	0/2	021163	F1500 320	IWO
DAVL 12 83P	2	2	0/2	416183	F1500 092	IWO
ELSB 11 22C	2	2	0/2	416188	F1500 093	IWO
FRMT 11 79C	2	2	0/2	416196	F1500 094	IWO
FRMT 11 79F	2	2	0/2	416209	F1500 095	IWO
FRMT 12 65C	2	2	0/2	416219	F1500 096	IWO
HRCL 11 79H	2	2	0/2	416232	F1500 321	IWO
HYWR 01 53E	2	2	0/2	416235	F1500 097	IWO
HYWR 01 58J	2	2	0/2	416243	F1500 099	IWO
HYWR 01 78C	2	2	0/2	416246	F1500 100	IWO

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
HYWR 11 88F	2	2	0/2	416258	F1500 340	IWO
IGNC 11 88C	2	2	0/2	416282	F1500 283	IWO
INVR 11 669	2	2	0/2	416287	F1500 294	IWO
LFYT 11 28C	2	2	0/2	416292	F1500 101	IWO
LRKS 11 92C	2	2	0/2	416299	F1500 102	IWO
LVMR 11 42J	2	2	0/2	416308	F1500 103	IWO
LVMR 11 44C	2	2	0/2	416338	F1500 104	IWO
MLVY 01 36E	2	2	0/2	416341	F1500 105	IWO
MORG 12 37A	2	2	0/2	416343	F1500 106	IWO
MRTZ 11 22A	2	2	0/2	416346	F1500 107	IWO
MRTZ 11 372	2	2	0/2	416352	F1500 108	IWO
NICS 11 662	2	2	0/2	416354	F1500 109	IWO
NOVT XF 89C	2	2	0/2	416356	F1500 110	IWO
OKLD 03 27C	2	2	0/2	416360	F1500 111	IWO
OKLD 03 44C	2	2	0/2	416365	F1500 112	IWO
OKLD 03 46C	2	2	0/2	416368	F1500 113	IWO
OKLD 03 83C	2	2	0/2	416372	F1500 114	IWO
OKLD 03 89E	2	2	0/2	416374	F1500 115	IWO
OKLD 04 43A	2	2	0/2	416376	F1500 309	IWO
OKLD 04 53E	2	2	0/2	416381	F1500 116	IWO
OKLD 04 53F	2	2	0/2	416384	F1500 117	IWO
OKLD 04 53J	2	2	0/2	416392	F1500 118	IWO
OKLD 11 65A	2	2	0/2	416396	F1500 119	IWO
OKLD 11 65E	2	2	0/2	416402	F1500 120	IWO
OKLD 11 65F	2	2	0/2	416407	F1500 121	IWO
OKLD 12 56C	2	2	0/2	416410	F1500 122	IWO
OKLD 12 63G	2	2	0/2	416404	F1500 123	IWO
OKLD 12 63K	2	2	0/2	416448	F1500 124	IWO
OKLD 13 33C	2	2	0/2	416454	F1500 125	IWO
OKLY 11 62K	2	2	0/2	416495	F1500 126	IWO
ORND 11 25N	2	2	0/2	416504	F1500 127	IWO
PLTN 12 84C	2	2	0/2	416515	F1500 128	IWO
PRSN 11 663	2	2	0/2	416520	F1500 129	IWO
PSBG 01 43H	2	2	0/2	416675	F1500 130	IWO
PSBG 11 458	2	2	0/2	416683	F1500 131	IWO
RCMD 11 23E	2	2	0/2	416691	F1500 132	IWO

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION
RCMD 11 23F	2	2	0/2	416695	F1500 133	IWO
RCMD 11 23J	2	2	0/2	416701	F1500 134	IWO
RDCY 02 42T	2	2	0/2	416707	F1500 322	IWO
SNFC 21 43T	2	2	0/2	416711	F1500 242	IWO
SNGN 11 48J	2	2	0/2	416715	F1500 135	IWO
SNLN 11 27C	2	2	0/2	416718	F1500 308	IWO
SNLN 11 27C	2	2	0/2	416734	F1500 136	IWO
SNLN 11 35C	2	2	0/2	416745	F1500 137	IWO
SNLN 11 48C	2	2	0/2	416751	F1500 138	IWO
SNRF 02 45C	2	2	0/2	416759	F1500 139	IWO
SNRF 02 45J	2	2	0/2	416777	F1500 140	IWO
SNRF 02 45P	2	2	0/2	416784	F1500 141	IWO
SNRF 11 47C	2	2	0/2	426316	F1500 142	IWO
SNRF 11 49K	2	2	0/2	416812	F1500 311	IWO
SNRM 11 82G	2	2	0/2	416814	F1500 143	IWO
SSLT 11 33S	2	2	0/2	416819	F1500 298	IWO
SUNL 11 862	2	2	0/2	416823	F1500 145	IWO
UNCY 11 47C	2	2	0/2	416836	F1500 146	IWO
TBRN 11 43M	2	2	0/2	416827	F1500 315	IWO
WNCK 11 93C	2	2	0/2	416841	F1500 147	IWO
WNCK 11 93E	2	2	0/2	416845	F1500 176	IWO
WNCK 11 94H	2	2	0/2	416849	F1500 246	IWO
OKLD 03 1UD	-	16	16/0	020830	F0934 003	IWI
OKLD 03 1UD	-	16	16/0	020842	F0933 017	IWI

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

PHASE 0

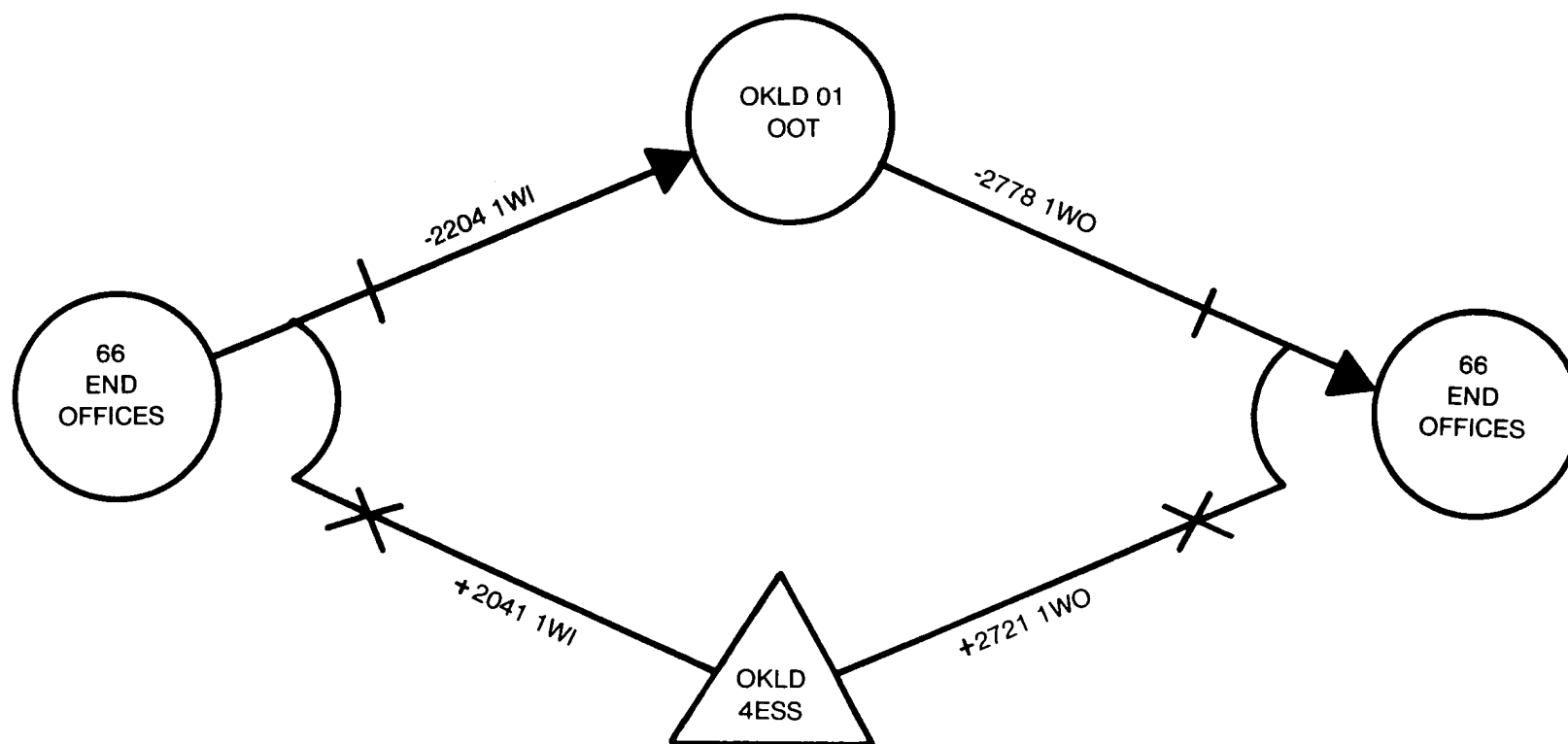
REPLACEMENT OF OKLD 01 00T

AUGUST 15, 1981

OAKLAND 44T 4ESS PHASE 0

Disconnected trunks = 4982

Established trunks = 4762



OAKLAND 44T 4ESS

Cutover Procedures – Phase O Trunks

- Step 1: Turn down 50% lWO trunks in all OKLD 01 00T trunk groups to distant offices.
- Step 2: Cutover, test and turn up on #4ESS replacement lWO trunks in Step 1.
- Step 3: Turn down 50% lWI trunks in trunk groups from distant offices to OKLD 01 00T.
- Step 4: Cutover, test and turn up on #4ESS replacement lWI trunks in Step 3.
- Step 5: Turn down remaining 50% lWI trunks from distant offices to OKLD 01 00T.
- Step 6: Cutover, test and turn up on #4ESS remaining lWI trunks from distant offices in Step 3.
- Step 7: Turn down remaining 50% OKLD 01 00T lWO trunks to distant offices in Step 1.
- Step 8: Cutover, test and turn up on #4ESS remaining 50% lWO trunks in Step 7.

Note: All new #4ESS lWO trunks (distant office's new or spare incoming trunks) will be turned up prior to cutover.

OAKLAND 44T 4ESS

PHASE O

REPLACEMENT OF OKLD 01 00T

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION
ALBY 11 52C	38	29	29/0	376448	F1600 131	1WI
ALBY 11 52E	48	48	0/48	461521	F1500 000	1WO
ALBY 11 52F	45	45	0/45	461536	F1500 001	1WO
ALMD 11 52C	51	19	19/0	451303	F1400 170	1WI
ALMD 11 52D	60	60	0/60	461552	F1500 002	1WO
ALMD 11 52E	50	50	0/50	461564	F1500 003	1WO
BKLY 01 54A	39	39	0/39	461570	F1500 005	1WO
BKLY 01 54A	14	6	6/0	456384	F2275 061	1WI
BKLY 01 64C	44	44	0/44	070415	F1500 379	1WO
BKLY 01 64C	16	10	10/0	069845	F2280 128	1WI
BKLY 01 64G	47	58	11/47	461578	F1500 292	1WO
BKLY 01 64G	25	24	0/24	445055	F2281 082	1WI
BKLY 01 84E	50	50	0/50	461618	F1500 007	1WO
BKLY 01 84E	16	6	0/6	440974	F2220 017	1WI
BKLY 01 84E	14	14	0/14	441000	F2220 016	1WI
BKLY 01 84J	39	39	0/39	461635	F1500 008	1WO
BKLY 01 84J	23	7	0/7	439858	F2250 052	1WI
DAVL 12 83P	4	4	0/4	493150	F0407 020	1WI
ELSB 11 22C	65	65	0/65	465663	F1500 020	1WO
ELSB 11 22C	43	43	0/43	445201	F5100 087	1WI
ELSB 11 22C	13	13	0/13	445208	F5100 013	1WI
FRMT 11 79C	32	38	6/32	407566	N0600 184	1WI
FRMT 11 79F	29	31	31/0	407595	N0602 049	1WI

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
FRMT 12 65C	27	34	7/27	407615	NO700 161	1WI
HYWR 01 53C	51	61	61/0	407220	N2885 155	1WI
HYWR 01 53E	28	28	0/28	468698	F1500 026	1WO
HYWR 01 58C	25	25	0/25	468716	F1500 027	1WO
HYWR 01 88J	55	70	70/0	468686	F1500 028	1WO
HYWR 01 88J	36	47	47/0	407222	N2888 099	1WI
HYWR 11 78C	36	36	0/36	468837	F1500 029	1WO
HYWR 11 78C	44	54	10/44	407775	N3050 138	1WI
HYWR 11 88F	10	10	10/0	468653	F1500 339	1WO
HYWR 11 88F	10	13	13/0	408321	N3048 026	1WI
LFYT 11 28C	42	42	0/42	465695	F1500 030	1WO
LFYT 11 28C	36	77	41/36	464681	F3350 015	1WI
LVMR 11 42J	15	18	3/15	387464	N3451 041	1WI
LVMR 11 44C	45	39	13/26	387459	N3450 098	1WI
MLVY 01 38E	40	32	0/32	018095	F3715 043	1WI
MORG 12 37A	39	39	0/39	465720	F1500 038	1WO
MORG 12 37A	20	20	20/0	445256	F3755 016	1WI
MORG 12 37A	16	16	0/16	378849	F3755 055	1WI
OKLD 03 27C	160	70	70/0	467417	F1500 162	1WO
OKLD 03 27C	24	24	24/0	471254	F0972 140	1WI
OKLD 03 44C	79	79	79/0	482841	F1500 166	1WI
OKLD 03 44C	15	15	15/0	471800	F0991 129	1WI
OKLD 03 46C	50	50	0/50	465751	F1500 314	1WO
OKLD 03 46C	56	12	0/12	380774	F0987 082	1WI
OKLD 03 76C	2	2	0/2	473588	F1500 335	1WO
OKLD 03 83C	33	33	33/0	465768	F1500 170	1WO
OKLD 03 83C	43	13	0/13	450290	F0995 022	1WI
OKLD 03 89E	160	256	256/0	467064,074,081	F1500 171	1WO
OKLD 03 89E	11	11	11/0	380251	F0989 107	1WI
OKLD 04 43A	21	16	16/0	465781	F1500 057	1WO
OKLD 04 53C	52	54	54/0	395081	F1210 176	1WI
OKLD 04 53E	32	32	0/32	465787	F1500 180	1WO
OKLD 04 53F	29	29	0/29	465796	F1500 181	1WO
OKLD 04 53J	36	36	0/36	465814	F1500 182	1WO
OKLD 11 65A	54	54	54/0	465818	F1500 183	1WO
OKLD 11 65A	4	4	4/0	392876	F2050 133	1WI

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
OKLD 11 65A	24	19	19/0	392879	F2050 134	1WI
OKLD 11 65C	42	47	47/0	395179	F2010 157	1WI
OKLD 11 65E	37	37	0/37	465889	F1500 184	1WO
OKLD 11 65F	40	40	15/25	465907	F1500 168	1WO
OKLD 12 56A	119	119	0/19	000255, 262	F1844 003	1WI
OKLD 12 56A	32	29	0/29	000345	F1844 038	1WI
OKLD 12 56A	7	2	0/2	000338	F1844 038	1WI
OKLD 12 56C	23	23	0/23	466095	F1500 185	1WO
OKLD 12 56C	108	102	0/102	466739, 732	F1500 185	1WO
OKLD 12 63G	49	49	49/0	466115	F1500 186	1WO
OKLD 12 63G	195	194	194/0	466912, 922	F1500 186	1WO
OKLD 12 63G	129	129	129/0	003464	F1865 017	1WI
OKLD 12 63G	56	38	38/0	002572	F1865 016	1WI
OKLD 12 63G	2	2	2/0	002832	F1865 015	1WI
OKLD 12 63K	30	30	0/30	466789	F1500 187	1WO
OKLD 12 63K	102	102	57/45	466806, 816	F1500 187	1WO
OKLD 13 33C	71	71	0/71	465922	F1500 188	1WO
OKLD 13 33C	15	11	0/11	400150	F2300 206	1WI
OKLD 13 33C	24	24	0/24	400196	F2300 206	1WI
ORND 11 25N	62	49	0/49	470237	F1500 189	1WO
ORND 11 25N	40	24	0/24	450854	F4050 311	1WI
PLTN 12 84C	35	40	5/35	407769	N4903 091	1WI
RCMD 11 23E	45	45	0/45	466042	F1500 199	1WO
RCMD 11 23E	79	79	0/79	470250	F1500 199	1WO
RCMD 11 23C	39	39	0/39	445325	F5150 008	1WI
RCMD 11 23C	15	15	15/0	445323	F5150 014	1WI
RCMD 11 23F	45	45	0/45	466068	F1500 200	1WO
RCMD 11 23J	89	89	0/89	466074	F1500 201	1WO
RCMD 11 23J	40	42	2/40	445285	F5190 004	1WI
RCMD 11 23J	10	10	0/10	445276	F5190 022	1WI
SNGN 11 48J	5	5	0/5	021871	F2600 023	1WI
SNLN 11 27C	25	27	27/0	466757	F1500 247	1WO
SNLN 11 27C	76	76	48/28	466781	F1500 247	1WO

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
SNLN 11 27C	34	24	0/24	000406	F2650 191	1WI
SNLN 11 27C	62	58	0/58	000429	F2650 191	1WI
SNLN 11 27C	24	12	0/12	000411	F2650 189	1WI
SNLN 11 27C	2	2	0/2	003514	F265C 048	1WI
SNLN 11 35C	30	30	30/0	466636	F1500 248	1WO
SNLN 11 35C	109	109	0/109	466613	F1500 248	1WO
SNLN 11 35C	38	13	0/13	003304	F2680 161	1WI
SNLN 11 35C	78	74	0/74	003363	F2680 161	1WI
SNLN 11 35C	38	12	3/9	003313	F2680 165	1WI
SNLN 11 35C	2	2	0/2	003482	F2680 049	1WI
SNLN 11 48C	45	51	6/45	466493	F1500 249	1WO
SNLN 11 48C	147	147	0/147	466519, 524	F1500 249	1WO
SNLN 11 48C	99	99	0/99	004010	F2720 156	1WI
SNLN 11 48C	48	48	0/48	004016	F2720 156	1WI
SNLN 11 48C	22	22	0/22	003521	F2720 154	1WI
SNLN 11 48C	2	2	0/2	003524	F2720 154	1WI
SNLN 11 48C	2	2	0/2	004000	F2720 153	1WI
SNRF 02 45C	31	27	0/27	018153	F9120 004	1WI
SNRF 02 45J	42	30	0/32	018189	F9140 009	1WI
SNRF 02 45P	12	7	0/7	018200	F9142 030	1WI
SNRF 11 47C	33	24	0/24	021892	F9000 004	1WI
SNRF 11 49K	38	30	0/30	021900	F9001 040	1WI
SNRM 11 82G	9	9	0/9	492733	F0450 137	1WI
SSLT 11 33S	27	25	0/25	018209	F9305 046	1WI
TBRN 11 43M	16	16	0/16	019106	F4930 016	1WI
UNCY 11 47C	41	41	0/41	407632	N0500 120	1WI

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

PHASE 1

REPLACEMENT OF
OKLD 03 00T/OKLD 03 01T
(OKLD 03 CIT)

AUGUST 22,1981

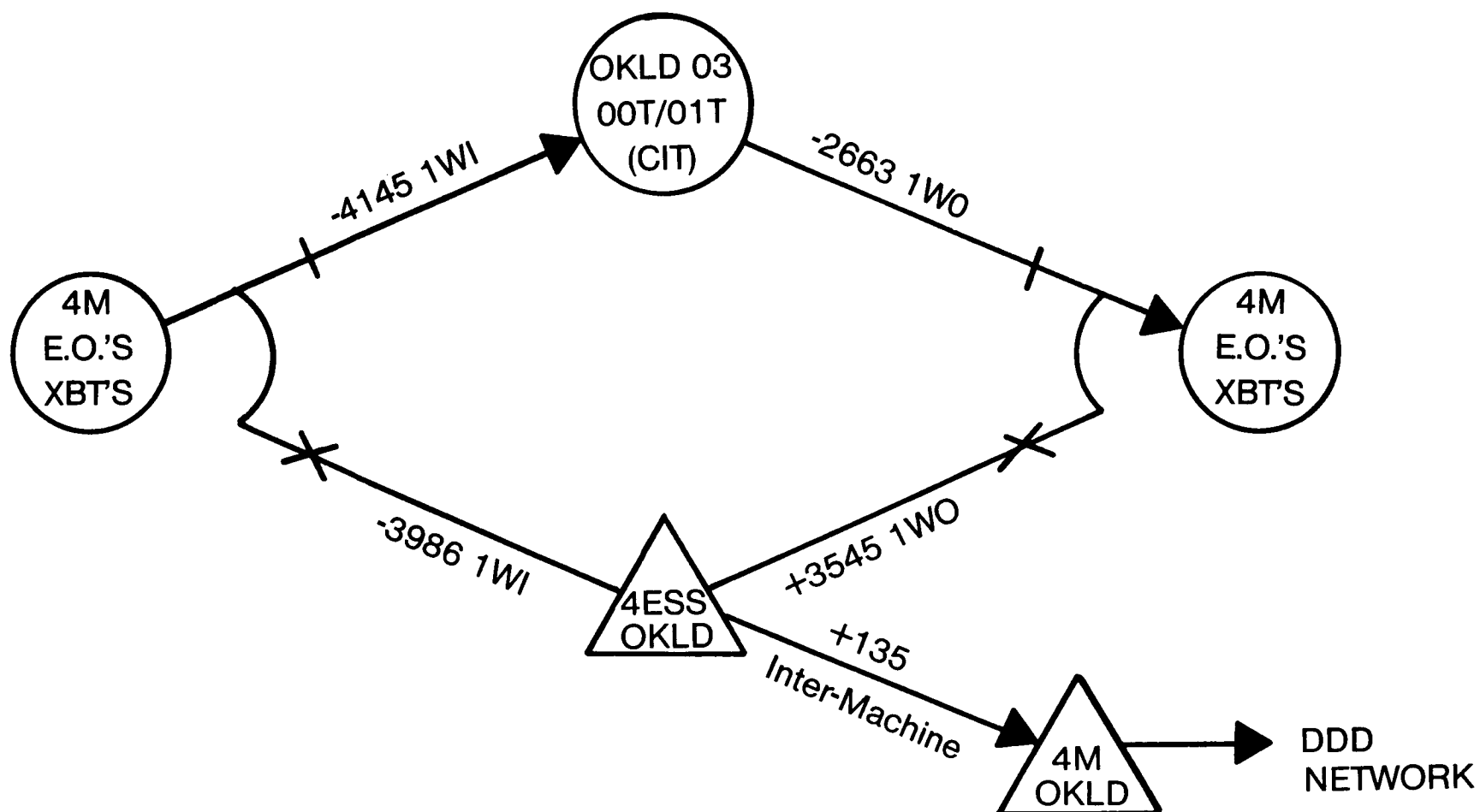
Phase 1 will require approximately 135 of the 650 established inter-machine trunks to the Oakland 4M. This is necessary as Franklin Unit 0 double switches 10 digit toll traffic from Vallejo.

OAKLAND 44T 4ESS

PHASE 1

Disconnected trunks = 6808

Established trunks = 7531



OAKLAND 44T 4ESS

Cutover Procedure -- Phase 1 Trunks

- Step 1: Turn down 50% 1WO trunks in all OKLD 03 00T/01T /C1T trunk groups to distant offices.
- Step 2: Cutover, test and turn up on #4ESS replacement 1WO trunks in Step 1.
- Step 3: Turn down 50% 1WI trunks in trunk groups from distant offices to OKLD 03 00T/01T /C1T.
- Step 4: Cutover, test and turn up on #4ESS replacement 1WI trunks in Step 3.
- Step 5: Turn down remaining 50% 1WI trunks from distant offices to OKLD 03 00T/01T /C1T.
- Step 6: Cutover, test and turn up on #4ESS remaining 1WI trunks from distant offices in Step 3.
- Step 7: Turn down remaining 50% OKLD 03 00T/01T /C1T 1WO trunks to distant offices in Step 1.
- Step 8: Cutover, test and turn up on #4ESS remaining 50% 1WO trunks in Step 7.

Note: All new #4ESS 1WO trunks (distant office's new or spare incoming trunks) will be turned up prior to cutover.

OAKLAND 44T 4ESS

PHASE 1

REPLACEMENT OF OKLD 03 00T/01T/CIT

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
ALBY 11 52C	80	80	0/80	440737	F1600 130	1WI
ALBY 11 52C	2	2	0/2	376455	F1600 132	1WI
ALBY 11 52E	69	69	0/69	409885	F1500 000	1WO
ALBY 11 52F	64	64	0/64	409890	F1500 001	1WO
ALMD 11 52C	126	126	0/126	451<216, 212	F1400 178	1WI
ALMD 11 52C	2	2	0/2	380092	F1400 171	1WI
ALMD 11 52D	54	54	0/54	409892	F1500 002	1WO
ALMD 11 52E	46	46	0/46	409895	F1500 003	1WO
BKLY 01 54A	71	71	0/71	470107	F1500 005	1WO
BKLY 01 54A	29	29	0/29	440046	F2275 061	1WI
BKLY 01 54A	2	2	0/2	377969	F2275 062	1WI
BKLY 01 64A	53	53	0/53	070418	F1500 379	1WO
BKLY 01 64C	29	29	5/24	069874	F2280 128	1WI
BKLY 01 64C	2	2	0/2	069860	F2280 125	1WI
BKLY 01 64G	56	56	0/56	470116	F1500 292	1WO
BKLY 01 64G	32	32	0/32	445058	F2281 083	1WI
BKLY 01 64G	2	2	0/2	378554	F2281 081	1WI
BKLY 01 84E	73	73	0/73	470389	F1500 007	1WO
BKLY 01 84E	26	26	0/26	441011	F2220 017	1WI
BKLY 01 84E	2	2	0/2	378683	F2220 015	1WI
BKLY 01 84J	65	65	0/65	470583	F1500 008	1WO
BKLY 01 84J	25	25	0/25	439871	F2250 052	1WI
BKLY 01 84J	2	2	0/2	378801	F2250 050	1WI

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
BRLN 01 34E	41	41	0/41	466559	N8940 030	1WI
BRLN 01 34G	17	22	5/17	466563	N8938 005	1WI
CNCR 01 00T	42	20	0/20	468180	F1500 319	1WO
CNCR 01 00T	57	55	10/45	469228	F0190 053	1WI
CNCR 01 67R	14	14	14/0	473425	F1500 013	1WO
CNCR 01 67R	38	40	2/38	489038	F0274 043	1WI
CNCR 01 68C	9	9	0/9	468191	F1500 014	1WO
CNCR 01 68J	10	143	133/10	472<994, 995	F1500 015	1WO
CRCT 11 78M	22	24	2/22	470159	F1500 018	1WO
CRCT 11 78M	37	41	4/37	378562	F0370 014	1WI
DAVL 12 83P	8	24	16/8	468226	F1500 019	1WO
ELSB 11 22C	89	89	0/89	470178	F1500 020	1WO
ELSB 11 22C	35	35	0/35	445218	F5100 087	1WI
FRMT 11 79C	60	66	6/60	471798	F1500 023	1WO
FRMT 11 79F	10	114	114/0	471<820, 817	F1500 024	1WO
FRMT 12 65C	41	53	12/41	471822	F1500 025	1WO
HRCL 11 79H	53	111	58/53	470<192, 200	F1500 054	1WO
HRCL 11 79H	48	56	8/48	439164	F5198 028	1WI
LFYT 11 28C	90	90	0/90	470218	F1500 030	1WO
LFYT 11 28C	31	31	0/31	464703	F3350 015	1WI
LRKS 11 92C	40	31	0/31	017989	F0300 045	1WI
LSAT 11 94C	10	10	10/0	474124	F1500 032	1WO
LSAT 11 94C	12	19	19/0	415651	N3500 189	1WI
LVMR 11 42J	17	29	12/17	471856	F1500 033	1WO
LVMR 11 44C	49	52	3/49	471870	F1500 034	1WO
MLBR 11 69C	26	22	0/22	000941	N3650 015	1WI
MNPK 11 85C	7	7	0/7	474118	F1500 037	1WO
MNPK 11 85C	12	12	0/12	000898	N4550 015	1WI
MORG 12 37A	52	52	0/52	470235	F1500 038	1WO
MORG 12 37A	26	26	0/26	445258	F3755 016	1WI
MTVW 11 96C	9	9	9/0	474116	F1500 042	1WO
MTVW 11 96C	18	27	27/0	415647	N3900 227	1WI
MTVW 11 96F	10	12	2/10	474115	F1500 043	1WO
MTVW 11 96F	12	21	9/12	415656	N9915 140	1WI

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
OKLD 03 27C	81	149	149/0	467428		
OKLD 03 27C	39	39	39/0	470254	F1500 162	1WO
OKLD 03 44C	86	86	86/0	471147	F0972 141	1WI
OKLD 03 44C	36	36	36/0	002799	F1500 166	1WO
OKLD 03 44C	2	2	2/0	471814	F0991 130	1WI
OKLD 03 46C	61	61	0/61	380271	F0991 131	1WI
OKLD 03 46C	33	43	10/33	479515	F1500 314	1WO
OKLD 03 46C	2	2	2/0	449483	F0987 083	1WI
OKLD 03 83C	55	55	55/0	380742	F0987 084	1WI
OKLD 03 83C	32	32	2/30	470279	F1500 170	1WO
OKLD 03 83C	2	2	0/2	450181	F0995 023	1WI
OKLD 03 89E	135	158	158/0	386518	F0995 024	1WI
OKLD 03 89E	29	29	29/0	4704342, 351	F1500 171	1WO
OKLD 03 89E	2	2	0/2	476489	F0989 108	1WI
OKLD 04 43A	11	11	11/0	378949	F0989 109	1WI
OKLD 04 43A	75	30	30/0	158201	F1500 057	1WO
OKLD 04 43A	2	2	2/0	400245	F1209 036	1WI
OKLD 04 53E	51	51	0/51	400229	F1209 038	1WI
OKLD 04 53E	137	147	10/137	470402	F1500 180	1WO
OKLD 04 53C	2	2	0/2	3954947, 105	F1210 177	1WI
OKLD 04 53F	38	38	0/38	395141	F1210 182	1WI
OKLD 04 53J	44	44	0/44	470126	F1500 181	1WO
OKLD 11 65A	45	45	45/0	470133	F1500 182	1WO
OKLD 11 65A	4	4	4/0	392893	F2050 133	1WI
OKLD 11 65A	2	2	2/0	392898	F2050 134	1WI
OKLD 11 65C	120	104	27/77	393686	F2050 135	1WI
OKLD 11 65C	2	2	2/0	3954195, 197	F2010 156	1WI
OKLD 11 65E	54	58	4/54	395236	F2010 155	1WI
OKLD 11 65F	70	70	0/70	470161	F1500 184	1WO
OKLD 12 56A	92	77	0/77	470172	F1500 168	1WO
OKLD 12 56A	2	2	2/0	000275	F1844 003	1WI
OKLD 12 56C	20	20	0/20	000240	F1844 004	1WI
OKLD 12 63G	29	29	29/0	470183	F1500 185	1WO
				470199	F1500 186	1WO

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
OKLD 12 63K	12	12	0/12	470190	F1500 187	1WO
OKLD 13 33C	74	74	0/74	470203	F1500 188	1WO
OKLD 13 33C	37	27	0/27	400167	F2300 206	1WI
OKLD 13 33C	4	4	4/0	400202	F2300 207	1WI
OKLD 13 33C	2	2	0/2	400599	F2300 208	1WI
ORND 11 25N	62	62	0/62	470228	F1500 189	1WO
ORND 11 25N	38	40	2/38	450952	F4050 310	1WI
PCFC 11 35C	16	19	19/0	440553	N4100 125	1WI
PLAL 01 32C	6	6	0/6	474113	F1500 190	1WO
PLAL 01 32C	13	15	2/13	474111	F1500 191	1WO
PLAL 01 32C	49	44	44/0	410972	N4365 120	1WI
PLAL 02 16T	46	46	46/0	411028	N4150 231	1WI
PLAL 02 16T	2	2	0/2	410805	N4150 232	1WI
PLAL 02 32C	16	19	3/16	411071	N4165 162	1WI
PLAL 02 32J	15	27	27/0	474110	F1500 192	1WO
PLAL 02 32J	20	24	4/20	411102	N4185 176	1WI
PLAL 12 49C	19	47	47/0	474109	F1500 193	1WO
PLAL 12 49C	31	31	0/31	411122	N4205 085	1WI
PLTN 12 84C	37	48	11/37	471873	F1500 194	1WO
PSBG 01 43H	26	29	3/26	489117	F4826 037	1WI
PSBG 01 43H	91	45	0/45	490692	F4826 037	1WI
RCMD 11 23C	47	49	2/47	445331	F5150 008	1WI
RCMD 11 23F	70	70	0/70	470264	F1500 200	1WO
RCMD 11 23J	70	70	0/70	470285	F1500 201	1WO
RCMD 11 23J	40	36	4/32	445298	F5190 004	1WI
RDCY 01 36A	10	10	10/0	474186	F1500 354	1WO
RDCY 01 36A	55	48	0/48	000902	N5032 010	1WI
RDCY 01 36G	10	10	0/10	474108	F1500 203	1WO
RDCY 01 36G	20	21	1/20	000912	N5040 040	1WI
RDCY 02 42T	53	95	42/53	408747	N5070 254	2W
RDCY 02 42T	27	32	5/27	408972	N5070 256	1WO
RDCY 02 42T	4	4	0/4	408982	N5070 256	1WO
SNBU 02 58C	25	28	28/0	410600	N9400 187	1WI

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
SNBU 02 87G	28	32	4/28	410663	N9460 139	1WI
SNBU 02 875	25	36	36/0	410689	N9900 110	1WI
SNCR 11 59A	8	12	12/0	474107	F1500 297	1WO
SNCR 11 59A	29	34	34/0	000918	N5251 012	1WI
SNCR 11 59J	8	14	14/0	474106	F1500 213	1WO
SNCR 11 59J	15	15	0/15	002186	N5267 025	1WI
SNFC 01 33M	3	3	0/3	403641	F1500 214	1WO
SNFC 01 33M	16	8	8/0	380075	F6847 116	1WI
SNFC 01 36A	6	6	6/0	403635	F1500 215	1WO
SNFC 01 36A	38	14	14/0	383933	F6750 050	1WI
SNFC 01 39A	26	13	0/13	395467	F6821 031	1WI
SNFC 01 39J	7	7	0/7	403621	F1500 217	1WO
SNFC 01 39J	38	37	0/37	390718	F6822 003	1WI
SNFC 01 42C	6	6	0/6	403599	F1500 218	1WO
SNFC 01 42C	36	19	0/19	380087	F6740 027	1WI
SNFC 01 47C	2	2	0/2	001868	F1500 336	1WO
SNFC 01 62A	39	19	0/19	390763	F6810 006	1WI
SNFC 01 95M	12	6	6/0	467806	F6614 027	1WI
SNFC 01 98A	6	6	0/6	403556	F1500 220	1WO
SNFC 01 98A	71	48	48/0	411165	F6760 017	1WI
SNFC 01 98C	12	12	0/12	403549	F1500 221	1WO
SNFC 01 98C	55	36	0/36	390736	F6710 025	1WI
SNFC 04 43H	43	47	4/43	445296	F6186 083	1WI
SNFC 04 62C	8	8	0/8	403537	F1500 224	1WO
SNFC 04 62C	21	21	0/21	411147	F6140 153	1WI
SNFC 04 62C	15	21	6/15	411153	F6140 154	1WI
SNFC 04 86A	11	11	0/11	403546	F1500 225	1WO
SNFC 04 86A	67	59	59/0	408169	F6191 147	1WI
SNFC 05 28E	4	7	7/0	403561	F1500 226	1WO
SNFC 05 28C	16	20	4/16	411260	F6325 016	1WI
SNFC 05 28C	10	14	4/10	411268	F6325 017	1WI
SNFC 05 82C	6	14	8/6	403651	F1500 228	1WO
SNFC 05 82H	21	17	17/0	411277	F7056 135	1WI
SNFC 05 82J	52	52	0/52	411294	F6320 017	1WI

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
SNFC 05 82J	9	16	7/9	411303	F6320 019	1WI
SNFC 06 23H	22	27	27/0	392503	F5744 096	1WI
SNFC 06 58C	43	48	16/32	409678	F5723 055	1WI
SNFC 06 58E	75	72	22/50	409680	F5720 081	1WI
SNFC 11 77C	30	23	0/23	480051	F5535 101	1WI
SNFC 11 77C	20	20	0/20	480055	F5535 102	1WI
SNFC 12 92C	7	7	7/0	403590	F1500 233	1WO
SNFC 12 92C	35	42	20/22	406675	F7135 115	1WI
SNFC 12 92C	19	19	0/19	406663	F7135 114	1WI
SNFC 13 38A	6	8	2/6	403649	F1500 234	1WO
SNFC 13 38A	55	55	0/55	409059	F5325 005	1WI
SNFC 13 66S	42	45	45/0	409043	F7200 141	1WI
SNFC 14 56E	6	6	0/6	403607	F1500 235	1WO
SNFC 14 56C	86	86	0/86	392512	F6500 027	1WI
SNFC 14 56J	63	63	0/63	392519	F6565 030	1WI
SNFC 14 75A	13	13	13/0	471114	F6561 059	1WI
SNFC 17 46C	7	7	0/7	403616	F1500 239	1WO
SNFC 17 46C	41	26	0/26	393945	F7050 044	1WI
SNFC 19 56E	10	21	21/0	403631	F1500 277	1WO
SNFC 19 56E	17	18	18/0	380112	F7170 061	1WI
SNFC 19 92M	6	21	21/0	403626	F1500 278	1WO
SNFC 19 92M	20	17	17/0	380132	F7185 041	1WI
SNFC 21 76H	87	55	55/0	408185	F6600 043	1WI
SNFC 21 43T	261	153	0/153	389918, 920	F7500 297	2W
SNFC 21 54E	19	22	22/0	209285	F6612 021	1WI
SNLN 11 27C	21	21	21/0	470289	F1500 247	1WO
SNLN 11 35C	28	28	0/28	470293	F1500 248	1WO
SNLN 11 48C	15	15	0/15	470297	F1500 249	1WO
SNMT 11 57C	35	51	16/35	466579	N8823 005	1WI
SNRF 01 00T	42	42	0/42	468619	F1500 290	1WO
SNRF 01 00T	79	68	0/68	084456	F9200 090	1WI
SNRF 02 45C	8	8	0/8	468632	F1500 329	1WO
SNRF 02 45J	9	9	0/9	468646	F1500 330	1WO

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
SNRF 11 47C	5	8	3/5	468661	F1500 332	1WO
SNRF 11 49K	6	6	0/6	468663	F1500 334	1WO
SNRM 11 82G	8	8	0/8	468247	F1500 255	1WO
UNCY 11 47C	49	67	18/49	471876	F1500 263	1WO
VLLJ 01 64C	126	135	9/126	425<344, 339	J9160 039	1WI
VLLJ 01 64C	130	135	5/130	425<362, 364	J9160 040	1WI
WNCK 11 93C	11	11	0/11	468253	F1500 269	1WO
WNCK 11 93E	17	17	0/17	468259	F1500 270	1WO
WNCK 11 94H	16	16	0/16	468275	F1500 271	1WO

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

PHASE 2

(LONG LINES PHASE 1)

REPLACEMENT OF OKLD 03 42T
SEPTEMBER 19, 1981

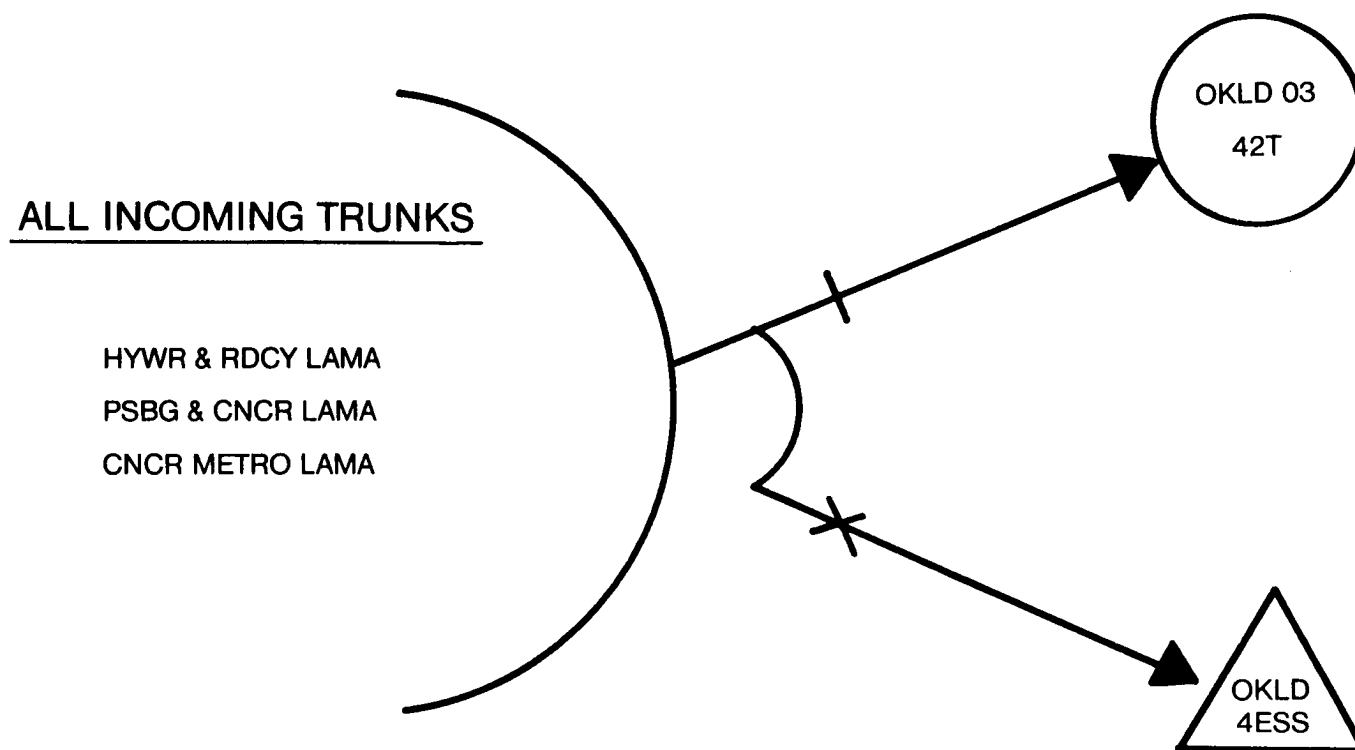
PHASE 2

STEP 1

The first step activities that can be performed are to transfer all traffic which can be accommodated by the existing 4ESS completing field. This first step is an effort to reduce the total number of trunks to be cut over the September 19th weekend. We will also establish all new 1WO trunks. It is not intended that this step be done over a weekend, but rather daily activities that can commence immediately upon completion of Phase 1 of the cutover plan.

OAKLAND 44T 4ESS

PHASE 2 STEP 1



OAKLAND 44T 4ESS

CUTOVER PROCEDURES---PHASE 2 TRUNKS

STEP 1

Step 1: Turn down 50% 1WI trunks in trunk groups from distant offices to OKLD 03 42T.

Step 2: Cutover, test and turn up on #4ESS replacement 1WI trunks in Step 3.

Step 3: Turn down remaining 50% 1WI trunks from distant offices to OKLD 03 42T.

Step 4: Cutover, test and turn up on #4ESS remaining 1WI trunks from distant offices in Step 3.

OAKLAND 44T 4ESS

HYWR/RDCY LAMA ORDERS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION
FRMT 11 79C	8	8	0/8	408578	N0600 184	1WI
FRMT 11 79F	5	5	5/0	407605	N0602 049	1WI
FRMT 12 65C	6	6	0/6	407623	N0700 161	1WI
HYWR 01 88J	9	9	9/0	407227	N2888 099	1WI
HYWR 11 78C	11	11	0/11	407799	N3050 138	1WI
UNCY 11 47C	5	5	0/5	407641	N0500 120	1WI
MLBR 11 69C	4	4	0/4	000954	N3650 015	1WI
SNMT 11 57C	11	11	0/11	466582	N8823 005	1WI

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OAKLAND 44T 4ESS

PSBG/CNCR LAMA ORDERS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
ANTC 11 75C	67	67	0/67	489132	F0100 041	1WI
CNCR 01 67R	269	234	42/192	489083, 489087 489093	F0274 041	1WI
CNCR 01 68C	57	57	0/57	489015	F0205 031	1WI
CNCR 01 68J	52	52	0/52	488989	F0225 036	1WI
DAVL 12 83P	118	116	0/116	493121, 493126	F0407 020	1WI
SNRM 11 82G	108	108	0/108	492709, 492743	F0450 137	1WI

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OAKLAND 44T 4ESS

CNCR METRO LAMA ORDERS

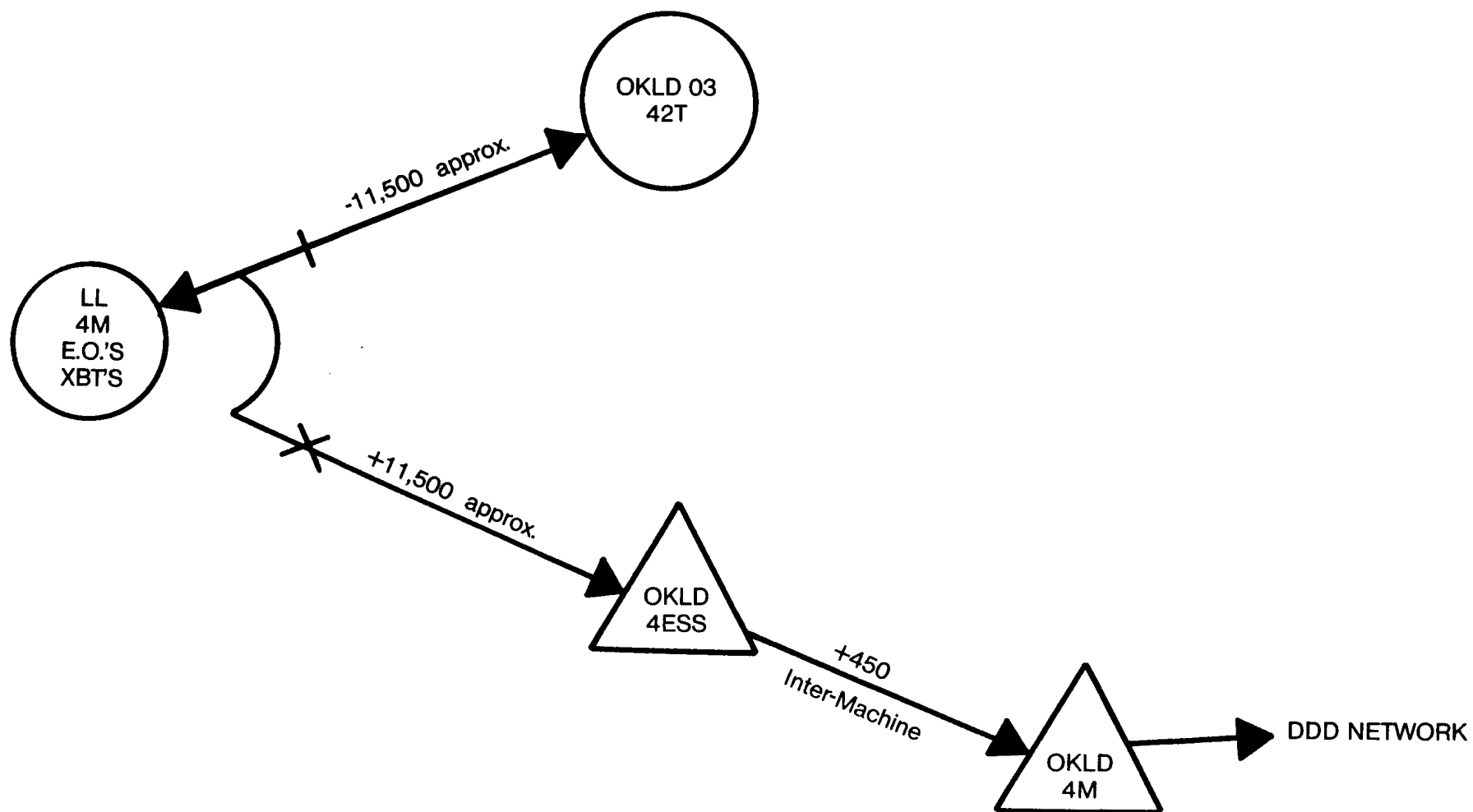
OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
WNCK 11 93C	63	59	0/59	492666	F9900 021	1WI
WNCK 11 93E	61	99	38/61	492709	F9922 017	1WI
WNCK 11 94H	130	130	0/130	492584, 492582	F9925 014	1WI

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

Phase 2 Step 2 will require approximately 315 more inter-machine trunks between the 4ESS and the Oakland 4M.

OAKLAND 44T 4ESS

PHASE 2 STEP 2



OAKLAND 44T 4ESS

CUTOVER PROCEDURE--PHASE 2 TRUNKS

STEP 2

- Step 1: Turn down 50% 1W0 trunks in all OKLD 03 42T trunk groups to distant offices.
- Step 2: Cutover, test and turn up on #4ESS replacement 1W0 trunks in Step 1.
- Step 3: Turn down 50% 1WI trunks in trunk groups from distant offices to OKLD 03 42T.
- Step 4: Cutover, test and turn up on #4ESS replacement 1WI trunks in Step 3.
- Step 5: Turn down remaining 50% 1WI trunks from distant offices to OKLD 03 42T.
- Step 6: Cutover, test and turn up on #4ESS remaining 1WI trunks from distant offices in Step 3.
- Step 7: Turn down remaining 50% OKLD 03 42T 1W0 trunks to distant offices in Step 1.
- Step 8: Cutover, test and turn up on #4ESS remaining 50% 1W0 trunks in Step 7.

Note: All new #4ESS 1W0 trunks (distant office's new or spare incoming trunks) will be turned up prior to cutover.

OAKLAND 44T 4ESS

PHASE 2 STEP 2

REPLACEMENT OF OKLD 03 42T

OFFICE	DISC	OKLD 4ESS ADD	OKLD area TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION
ALBY 11 52E	100	100	0/100	470094, 470090	F1500 000	1WO
ALBY 11 52F	97	86	0/86	470097	F1500 001	1WO
ALBY 11 52C	156	149	0/149	440905, 440739	F1600 130	1WI
ALBY 11 52C	24	24	0/24	473489	F1600 133	1WI
ALBY 11 52C	10	10	0/10	472613	F1600 134	1WI
ALBY 11 52C	26	26	0/26	473459	F1600 135	1WI
ALBY 11 52C	17	17	0/17	473475	F1600 136	1WI
ALMD 11 52D	97	97	0/97	470099	F1500 002	1WO
ALMD 11 52E	83	68	0/68	470103	F1500 003	1WO
ALMD 11 52C	153	131	29/102	451241, 451267	F1400 178	1WI
BKLY 01 54A	93	83	0/83	470110	F1500 005	1WO
BKLY 01 64C	63	57	0/57	070427	F1500 379	1WO
BKLY 01 64G	68	68	0/68	470122	F1500 292	1WO
BKLY 01 84E	105	95	0/95	470146	F1500 007	1WO
BKLY 01 84J	94	92	0/92	470152	F1500 008	1WO
BKLY 01 54A	83	71	0/71	440701	F2275 061	1WI
BKLY 01 54A	25	25	0/25	473438	F2275 053	1WI
BKLY 01 54A	16	16	0/16	473422	F2275 054	1WI
BKLY 01 64G	61	61	0/61	445062	F2281 083	1WI
BKLY 01 64G	28	28	0/28	017860	F2281 093	1WI
BKLY 01 64G	47	47	0/47	017869	F2281 094	1WI
BKLY 01 64C	42	39	0/39	069878	F2280 128	1WI
BKLY 01 64C	24	24	0/24	148779	F2280 095	1WI
BKLY 01 84E	95	94	0/94	441016	F2220 017	1WI
BKLY 01 84E	25	25	0/25	473408	F2220 043	1WI
BKLY 01 84J	78	67	0/67	439883	F2250 052	1WI

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OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
BKLY 01 84J	60	30	0/30	472624	F2250 021	1WI
CRCT 11 78M	16	16	0/16	470163	F1500 018	1WO
CRCT 11 78M	10	10	0/10	383921	F0370 002	1WI
CRCT 11 78M	10	10	0/10	383927	F0370 001	1WI
ELSB 11 22C	109	90	0/90	470171	F1500 020	1WO
ELSB 11 22C	20	20	0/20	383917	F5100 021	1WI
ELSB 11 22C	15	15	0/15	380600	F5100 022	1WI
HRCL 11 79H	60	60	0/60	470205	F1500 054	1WO
HRCL 11 79H	42	42	0/42	439173	F5198 028	1WI
HRCL 11 79H	33	43	10/33	378798	F5198 044	1WI
LFYT 11 28C	78	78	0/78	470226	F1500 030	1WO
LFYT 11 28C	67	65	0/65	464724	F3350 015	1WI
LFYT 11 28C	24	25	1/24	464737	F3350 033	1WI
MORG 12 37A	76	66	0/66	470246	F1500 038	1WO
MORG 12 37A	72	65	0/65	445259	F3755 016	1WI
MORG 12 37A	22	24	2/22	380604	F3755 018	1WI
OKLD 03 1CD	16	17	1/16	465249	F1500 149	1WO
OKLD 03 1UD	36	36	36/0	470703	F0934 602	1WI
OKLD 03 1LB	4	4	4/0	384147	F1500 153	1WO
OKLD 03 1LB	5	5	0/5	384148	F1500 154	1WO
OKLD 03 1LB	5	5	5/0	384142	F1500 158	1WO
OKLD 03 1LB	98	98	98/0	471784	F1003 024	1WI
OKLD 03 27C	140	208	208/0	470261, 467421	F1500 162	1WO
OKLD 03 27C	173	121	121/0	471076, 471122	F0972 141	1WI
OKLD 03 44C	172	604	604/0	001335, 001341		
OKLD 03 44C	98	63	63/0	001333, 001326	F1500 166	1WO
OKLD 03 44C	69	48	0/48	001349, 001351		
OKLD 03 44C	70	62	0/62	471826	F0991 130	1WI
OKLD 03 46C	80	80	0/80	471752	F0991 134	1WI
OKLD 03 46C	86	86	0/86	471736	F0991 139	1WI
OKLD 03 83C	76	51	0/51	478954	F1500 314	1WO
OKLD 03 83C	85	72	0/72	449496	F0987 083	1WI
OKLD 03 89E	217	217	0/217	470281	F1500 170	1WO
				450275	F0995 023	1WI
				470330, 470288	F1500 171	1WO
				470334		

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OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION
OKLD 03 89E	24	28	4/24	469343	F0989 111	1WI
OKLD 04 43A	24	27	27/0	158204	F1500 057	1WO
OKLD 04 43A	35	35	35/0	400252	F1209 035	1WI
OKLD 04 53E	55	56	1/55	470397	F1500 180	1WO
OKLD 04 53C	113	113	0/113	395129, 395124	F1210 177	1WI
OKLD 04 53F	35	35	0/35	470130	F1500 181	1WO
OKLD 04 53J	58	58	0/58	470142	F1500 182	1WO
OKLD 11 65A	94	94	94/0	470153	F1500 183	1WO
OKLD 11 65A	128	115	115/0	391915, 392911	F2050 133	1WI
OKLD 11 65A	40	40	0/40	393704	F2050 136	1WI
OKLD 11 65A	61	61	0/61	373692	F2050 137	1WI
OKLD 11 65E	78	78	0/78	470165	F1500 184	1WO
OKLD 11 65C	150	151	1/150	395221, 345214	F2010 156	1WI
OKLD 11 65F	84	84	0/84	470177	F1500 168	1WO
OKLD 12 56A	18	18	0/18	000250	F1844 030	1WI
OKLD 12 56A	20	18	0/18	000246	F1844 031	1WI
OKLD 12 63G	69	71	2/69	002169	F1865 019	1WI
OKLD 13 33C	125	108	0/108	470221, 470212	F1500 188	1WO
OKLD 13 33C	110	110	0/110	402185, 402178	F2300 206	1WI
ORND 11 25N	62	49	0/49	470237	F1500 189	1WO
ORND 11 25N	53	46	0/46	450983	F4050 310	1WI
ORND 11 25N	21	26	10/16	451006	F4050 313	1WI
RCMD 11 23E	73	68	5/63	470245	F1500 199	1WO
RCMD 11 23C	120	114	0/114	445334, 445332	F5150 008	1WI
RCMD 11 23C	43	47	4/43	175324	F5150 063	1WI
RCMD 11 23C	12	13	1/12	175331	F5150 065	1WI
RCMD 11 23C	33	35	2/33	175327	F5150 062	1WI
RCMD 11 23F	75	71	0/71	470258	F1500 200	1WO
RCMD 11 23J	74	74	0/74	470282	F1500 201	1WO
RCMD 11 23J	65	71	42/29	445313	F5190 004	1WI
RCMD 11 23J	21	21	0/21	380616	F5190 046	1WI
RCMD 11 23J	5	5	0/5	017576	F5190 045	1WI

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OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION
CNCR area						
CNCR 01 00T	69	69	0/69	469244	F0190 053	1WI
CNCR 01 67R	269	234	42/192	489087, 489093 489083	F0274 041	1WI
CNCR 01 68C	14	20	6/14	468185	F1500 014	1WO
CNCR 01 68J	25	20	0/20	472976	F1500 015	1WO
DAVL 12 83P	18	18	0/18	468215	F1500 019	1WO
SNRM 11 82G	21	21	0/21	468243	F1500 255	1WO
WNCK 11 93C	28	28	0/28	468251	F1500 269	1WO
WNCK 11 93E	71	71	0/71	468256	F1500 270	1WO
WNCK 11 94H	63	63	0/63	468269	F1500 271	1WO
PSBG area						
ANTC 11 75C	75	80	5/75	468158	F1500 004	1WO
BRWD 11 634	28	28	0/28	114954	F1500 383	1WO
BTIS 12 68N	9	21	21/0	256016	F1500 407	1WO
MRTZ 11 22A	66	66	0/66	465256	F1500 040	1WO
MRTZ 11 372	19	21	2/19	465258	F1500 041	1WO
MRTZ 11 22A	59	59	0/59	481710	F3605 042	1WI
MRTZ 11 372	21	21	0/21	481545	F3601 016	1WI
OKLY 11 62K	5	14	9/5	468231	F1500 066	1WO
PSBG 01 43H	59	64	5/59	468236	F1500 197	1WO
PSBG 01 43H	40	40	0/40	489125	F4826 037	1WI
PSBG 11 458	23	40	17/23	468240	F1500 067	1WO
HYWR area						
FRMT 11 79C	5	5	0/5	471802	F1500 023	1WO
HYWR 01 53E	6	6	0/6	471848	F1500 026	1WO
HYWR 02 46F	78	69	0/69	407409	N2900 203	1WI
HYWR 02 46T	15	15	15/0	407234	N2900 204	1WI
HYWR 11 78C	13	13	0/13	471831	F1500 029	1WO
HYWR 11 88F	3	3	3/0	408335	N3048 026	1WI
LVMR 11 42J	5	5	0/5	471858	F1500 033	1WO
LVMR 11 44C	6	6	0/6	471863	F1500 034	1WO

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OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
RDCY area						
PLAL 01 32C	4	4	0/4	474158	F1500 190	1WO
PLAL 02 16T	17	17	17/0	411062	N4150 231	1WI
RDCY 01 36G	10	10	0/10	474189	F1500 203	1WO
SNRF area						
IGNC 11 88C	22	21	0/21	082714	F3250 286	1WI
IGNC 11 88C	21	21	0/21	082728	F3250 386	1WI
INVR 11 669	7	7	0/7	021795	F3300 286	1WI
INVR 11 669	8	8	0/8	021805	F3300 386	1WI
LRKS 11 92C	59	60	60/0	465260	F1500 326	1WO
MLVY 01 38E	78	79	1/78	465259	F1500 327	1WO
NICS 11 662	3	5	2/3	021817	F3950 386	1WI
NICS 11 662	4	4	0/4	021828	F3950 286	1WI
NOVT XF 89C	39	37	0/37	238214	F4000 021	1WI
PRSN 11 663	8	9	1/8	021854	F4950 286	1WI
PRSN 11 663	9	11	2/9	021862	F4950 386	1WI
SNGN 11 48J	14	14	0/14	468602	F1500 328	1WO
SNRF 01 00T	140	144	4/140	468627, 468624	F1500 290	1WO
SNRF 01 00T	194	376	172/194	182090, 182094 182094, 182082	F9200 020	1WI
SNRF 02 45C	57	57	0/57	468635	F1500 329	1WO
SNRF 02 45J	79	79	0/79	468641	F1500 330	1WO
SNRF 02 45P	26	36	10/26	468649	F1500 331	1WO
SNRF 11 47C	66	66	0/66	468655	F1500 332	1WO
SNRF 11 49K	63	63	0/63	468665	F1500 334	1WO
SSLT 11 33S	38	40	2/38	468673	F1500 333	1WO
TBRN 11 43M	29	27	0/27	468679	F1500 317	1WO
SNCZ area						
SNCZ 01 42E	14	16	2/14	413586	N7890 048	2W
SNCZ 11 47G	13	16	3/13	413604	N7885 057	2W

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OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
MTRY-SLNS area						
MTRY 01 15T	21	24	3/21	465252	F1500 064	1WO
SLNS 01 14T	81	84	3/81	409942	N7650 090	2W
SNJS area						
SNJS 02 03T	129	129	0/129	476055, 476049	F1500 245	2W
SNTC 01 20T	120	118	0/118	476081, 476078	F1500 257	1WO
SNTC 01 20T	23	10	0/10	402745	N7850 207	1WI
SNTC 01 98E	11	14	3/11	476037	F1500 323	1WO
SNFC area						
SNFC 01 36A	44	28	0/28	403668	F1500 215	1WO
SNFC 01 39A	6	6	0/6	426318	F1500 216	1WO
SNFC 01 39J	13	13	0/13	403639	F1500 217	1WO
SNFC 01 42C	8	8	0/8	403663	F1500 218	1WO
SNFC 01 62A	7	7	0/7	403613	F1500 219	1WO
SNFC 01 98A	11	54	43/11	426331	F1500 220	1WO
SNFC 01 98C	8	8	0/8	403555	F1500 221	1WO
SNFC 04 62C	7	6	0/6	403540	F1500 224	1WO
SNFC 04 86A	10	10	0/10	403544	F1500 225	1WO
SNFC 05 28E	4	4	0/4	403572	F1500 226	1WO
SNFC 05 64C	4	15	15/0	403601	F1500 227	1WO
SNFC 11 77C	5	5	0/5	403628	F1500 232	1WO
SNFC 17 46C	7	7	0/7	403645	F1500 239	1WO
SNFC 19 56E	12	12	12/0	403658	F1500 277	1WO
SNFC 21 76A	20	24	4/20	403679	F1500 243	1WO
SNFC 21 43T	55	38	0/38	389923	F7500 297	2W

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OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
			OTHER			
ANHM 02 11T	144	168	24/144	836560, 836551	K1111 300	2W
BKFD 01 40T	22	36	14/22	415221	N0566 028	2W
BNCI 11 74A	8	11	3/8	465261	F1500 009	1WO
BNCI 11 74A	55	57	2/55	425334	J0645 052	1WI
CHIC 01 05T	66	72	6/66	415281	J1376 086	1WI
CTTI 12 66A	22	23	1/22	426957	J6574 027	1WI
EURK 01 31T	24	24	0/24	416600	J2457 075	2W
FRFD 01 42A	15	28	13/15	465262	F1500 021	1WO
FRFD 01 425	9	9	0/9	465263	F1500 022	1WO
FRSN 01 26T	36	60	24/36	415449	N3124 212	1WI
FRSN 01 44T	74	74	0/74	415439	N3100 192	2W
GRDN 02 21T	216	216	0/216	989942, 989948	G2111 092	2W
				989957		
GRDN 02 31T	105	115	10/105	973359, 973349	G3111 735	2W
LKPT 02 04T	22	24	2/22	416782	J4381 029	2W
LNBH XP 40T	64	96	32/64	962289	G4000 056	2W
LSAN 03 07T	108	108	0/108	969025, 969020	G5325 320	2W
LSAN 04 70T	84	168	84/84	970011, 970026	G7170 513	2W
LSVG XB 04T	17	24	7/17	433711	E5050 089	2W
MDST 02 43T	60	84	24/60	412351	J0492 030	2W
NAPA 01 224	8	11	3/8	465255	F1500 045	1WO
NAPA 01 226	5	9	4/5	465639	F1500 046	1WO
NAPA 01 25A	28	39	11/28	465638	F1500 047	1WO
NAPA 01 25A	29	30	1/29	426819	J5845 080	1WI
ONTR XP 80T	38	36	0/36	817761	K6649 054	2W
SCRM 04 04T	336	336	0/336	467172, 467170	F1500 051	2W
				467175, 467178		
SHOK 02 63T	122	168	46/122	502062, 502072	H9490 149	2W
SHOK 03 73T	81	109	28/81	981113, 981099	H9492 431	2W
SKTN 01 10T	46	60	14/46	465616	F1500 209	2W
STKN 01 28T	93	120	27/93	417956, 417939	S8486 188	2W
SNBR 01 33T	84	110	26/84	465435, 465361	F1500 210	2W
SNDG 07 87T	96	108	12/96	990368, 990362	K8700 263	2W

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OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
SNMN XP 41T	111	121	10/111	962281, 962284	G8788 069	1WI
SNRS 01 29T	108	136	28/108	414791, 414836	J8002 259	1WI
SNRS 01 52A	15	19	4/15	465619	F1500 073	1WO
SNRS 01 52A	36	40	4/36	426933	J7977 070	1WI
SNRS 01 54A	17	22	5/17	465623	F1500 074	1WO
SNRS 01 54A	33	35	2/33	426920	J7980 131	1WI
SNRS 02 36T	228	246	18/228	465471, 465456	F1500 256	2W
SONM 12 93A	21	21	0/21	465390	F1500 258	1WO
STAH 01 35T	24	36	12/24	415881	J8399 064	2W
VCVL 12 44F	24	29	29/0	465385	F1500 264	1WO
VCVL 12 44F	29	29	0/29	425372	F1500 023	1WO
VLLJ 01 55A	28	22	0/22	465381	F1500 265	1WO
VLLJ 01 55A	42	64	22/42	425672	J9210 050	1WI
VLLJ 01 64C	28	35	7/28	465374	F1500 318	1WO
UKIH 01 46G	7	24	17/7	048036	J0598 004	2W
PNB						
EUGN OR 53 01T	18	24	6/18	437261	D1920 101	2W
EVRT WA XA 02T	12	12	0/12	493857	C0002 002	2W
MDFD OR 33 01T	16	24	8/16	437267	D5000 101	2W
PTLD OR 62 03T	84	96	12/84	444366	F1500 050	2W
SALM OR 58 01T	9	12	3/9	437264	D7500 101	2W
SPKN WA 01 01T	13	24	11/13	437274	C7400 101	2W
STTL WA 01 01T	38	72	34/38	460937	F1500 261	2W
STTL WA 06 04T	36	72	36/36	444354	C7308 001	2W
TACM WA 02 01T	12	12	0/12	444345	C7700 101	2W
YAKM WA 02 01T	12	12	0/12	444348	C9650 101	2W
LONG LINES						
ALBQ NM MA 02T	24	24	0/24	Y71FAD, Y71FAC	B0301 200	2W
ANCR AK ZA 02T	12	12	12/0	Y71FAE	B0406 200	2W
ARTN VA CK 03T	24	24	0/24	Y71FAJ, Y71FAH	B0465 200	2W
ATLN GA NW 43T	12	12	12/0	Y71FAK	B0505 231	2W

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OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
ATLN GA TL 01T	12	24	12/12	Y71FAP, Y71FAN	B0425 200	2W
BFLO NY FR 04T	12	12	0/12	Y71FAR	B1050 200	2W
BLNG MT MA 02T	12	12	0/12	Y71FAT	B0690 200	2W
BLTM MD CH 01T	12	12	0/12	Y71FAW	B0708 200	2W
BOIS ID MA 02T	12	12	0/12	Y71FBA	B0855 200	2W
BRPT CT 04 03T	12	12	0/12	Y71FBD	B0885 200	2W
BTRG LA MA 01T	12	12	12/0	Y71FBE	B0730 014	2W
CDKN NJ CK 01T	12	12	0/12	Y71FBG	B1215 200	2W
CHCG IL CL 57T	108	108	0/108	Y71FBU, Y71FBV Y71FBT, Y71FBS Y71FBW, Y71FBX Y71FBY, Y71FBZ, Y71FCA	B1296 200	2W
CHMP IL RA 41T	12	12	12/0	Y71FCB	B1370 036	2W
CLEV OH 02 03T	24	24	0/24	Y71FCE, Y71FCF	B1478 200	2W
CLMB OH 11 03T	12	12	0/12	Y71FCH	B1485 200	2W
CMBR MA 01 18T	48	48	0/48	Y71FCP, Y71FCN Y71FCQ, Y71FCR	B1160 200	2W
CMDN NJ CE 03T	12	12	0/12	Y71FCT	B1204 200	2W
CNCN OH WS 14T	12	12	0/12	Y71FCW	B1451 200	2W
DESM IA DT 08T	12	12	0/12	Y71FCZ	B2105 200	2W
DLLS TX TL 34T	24	24	0/24	Y71FDD, Y71FDC	B1850 200	2W
DNVR CO ZJ 05T	48	48	0/48	Y71FDL, Y71FDK Y71FDM, Y71FDN	B2015 200	2W
DTRT MI BH 50T	24	24	0/24	Y71FDT, Y71FDS	B2158 019	2W
FRHD NJ 02 02T	12	12	0/12	Y71FDV	B2489 200	2W
FTWO TX ED 24T	12	12	0/12	Y71FDX	B2451 200	2W
FTWS PA FW 41T	12	12	0/12	Y71FDZ	B2430 200	2W
GRCY NY GC 02T	24	24	0/24	Y71FED, Y71FEC	B2590 200	2W
HLNA MT MA 01T	12	12	12/0	Y71FEE	B3005 200	2W
HMSQ NJ HS 01T	12	12	12/0	Y71FEF	B2770 034	2W
HNLL HI MN 04T	24	24	0/24	Y71FEK, Y71FEJ	B3314 001	2W
HSTN TX 01 44T	36	36	0/36	Y71FET, Y71FES Y71FEU	B3530 200	2W
JCSN MS PS 04T	12	12	0/12	Y71FEW	B3800 200	2W
KNVL TN MA 71T	12	12	0/12	Y71FEX	B4185 200	2W

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
KSCY MO 09 04T	24	24	0/24	Y71FFB, Y71FFA	B4202 200	2W
LSVL KY CS 02T	12	12	0/12	Y71FFE	B4505 019	2W
LTRK AR FR 15T	24	24	0/24	Y71FFJ, Y71FFH	B4515 200	2W
MPLS MN DT 18T	24	24	0/24	Y71FFN, Y71FFM	B4777 020	2W
NBWK NJ NB 02T	12	12	0/12	Y71FFR	B5440 200	2W
NSVL TN MT 43T	12	12	0/12	Y71FHC	B5410 200	2W
NWHN CT 02 03T	12	12	0/12	Y71FHE	B5474 001	2W
NWOR LA MA 04T	24	24	0/24	Y71FHK, Y71FHJ	B5705 200	2W
NWRK NJ 02 08T	36	36	0/36	Y71FHQ, Y71FHP	B5508 200	2W
				Y71FHR		
				Y71FHY, Y71FHZ		
NYCM NY BW 24T	72	72	0/72	Y71GKH, Y71FHX	B5808 200	2W
				Y71FJA, Y71FJB		
NYCM NY 54 05T	24	24	0/24	Y71FJF, Y71FJE	B5815 085	2W
NYCM NY 54 05T	24	36	12/24	Y71FJK, Y71FJJ	B5820 200	2W
				Y71FJL		
NYCQ NY RP 08T	36	36	0/36	Y71FJP, Y71GKK	B5791 200	2W
				Y71FJQ		
OJUS FL TL 03T	24	36	12/24	Y71FJU, Y71FJJ	B6117 200	2W
				Y71GKL		
OKCY OK CE 04T	24	24	0/24	Y71FJY, Y71FJX	B6140 200	2W
OMAH NE NW 14T	24	24	0/24	Y71FKB, Y71FKA	B6305 200	2W
ORLD FL MA 03T	12	12	12/0	Y71FKC	B8451 027	2W
PHLA PA SL 42T	12	12	0/12	Y71FKE	B6520 200	2W
PHNX AZ MA 03T	48	48	0/48	Y71FKL, Y71FKK	B0452 200	2W
				Y71FKM, Y71FKN		
PITB PA DG 43T	24	24	0/24	Y71FKS, Y71FKA	B6832 200	2W
PNTC MI MN 40T	12	12	0/12	Y71FKW	B6870 200	2W
PROV UT MA 01T	12	12	12/0	Y71FKX	B6955 200	2W
PTLD ME FO 02T	12	12	12/0	Y71FKY	B7051 031	2W
RCMD VA IT 03T	12	12	0/12	Y71FLB	B7026 200	2W
RCPK NJ 02 01T	24	24	0/24	Y71FNZ, Y71FLF	B7150 200	2W
ROCH NY XA C1T	12	12	12/0	Y71FLG	B7140 002	2W
SBND IN 05 04T	12	12	0/12	Y71FLJ	B7920 200	2W
SHPT LA TL 02T	24	24	0/24	Y71FLQ, Y71FLP	B7725 200	2W

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
SLKC UT MA 01T	24	24	0/24	Y71FLU, Y71FLT	B7500 200	2W
SNAN TX CA 02T	12	12	0/12	Y71FLW	B7340 200	2W
SPFD MA BR 02T	12	12	0/12	Y71FLZ	B8113 200	2W
STLS MO 09 34T	24	24	0/24	Y71FME, Y71FMD	B7450 200	2W
TAMP FL XA 04T	12	12	0/12	Y71FMJ	B8365 200	2W
TCSN AZ MA 02T	12	12	0/12	Y71FMN	B8705 200	2W
TORO ON 01 07T	12	12	12/0	Y71FMS	B8610 012	2W
TULS OK TB 04T	12	12	0/12	Y71FMU	B8785 200	2W
VANC BC 01 04T	12	12	0/12	Y71FMY	B8955 200	2W
				Y71FNJ, Y71FNH		
WASH DC SW 06T	72	72	0/72	Y71FNG, Y71FNF	B9152 200	2W
				Y71FNK, Y71FNL		
WAYN PA LA 42T	24	24	0/24	Y71FNQ, Y71FNP	B9205 200	2W
WHPL NY 05 04T	24	24	0/24	Y71FNU, Y71FNT	B9309 200	2W
WKSH WI 02 31T	12	12	12/0	Y71FNW	B9542 200	2W
WRJT VT GA 02T	12	12	12/0	Y71FNX	B9787 005	2W

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

The OKLD 03 41T (4M) will cutover to the 4ESS in five steps beginning October 3, 1981, and continuing to November 22, 1981. Approximately 18,945 trunks are involved. The five steps are as follows:

STEP 1 - All PNB, Nevada, and 408 NPA trunks plus 72 trunks to the Sacramento 4ESS Regional Center.

STEP 2 - All 707 and 213 NPA trunks plus 96 trunks to Sacramento 4ESS.

STEP 3 - All 209,916,714, and 805 NPA trunks plus 96 trunks to Sacramento 4ESS.

STEP 4 - Local tandems and TC field completed plus last 288 trunks to Sacramento 4ESS.

STEP 5 - All LONG LINES trunks by Region.

Prior to STEP 1 the 4M - 4E inter-machine group will be augmented to 200 DP and 756 MF trunks. As we progress through STEPS 1 - 5 the inter-machine group will be augmented utilizing vacated equipment. We anticipate the need for approximately 3600 inter-machine trunks.

PHASE 3

(LONG LINES PHASE 2)

REPLACEMENT OF OKLD 03 41T

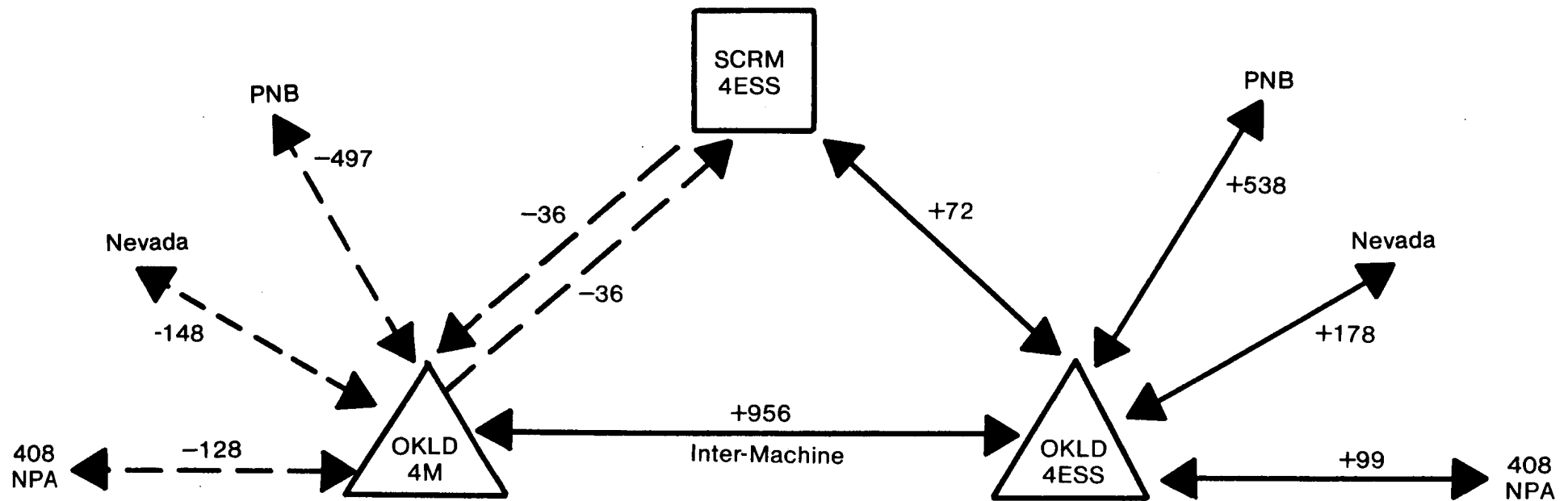
BEGINS

OCTOBER 3, 1981

STEP ONE

STEP ONE

FINAL CONFIGURATION



OAKLAND 44T 4ESS

PNB ORDERS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
BEND OR 24 01T	12	12	0/12	437213	D0055 101	2W
BVTN OR XB 02T	18	24	12/12	438426	D0075 005	2W
CRVS OR 65 02T	12	24	12/12	443974	D0400 101	2W
CSBY OR XX 02T	12	24	12/12	443954	D0200 101	2W
EUGN OR 53 01T	35	36	1/35	440933	D1920 101	2W
EVRT WA XA 02T	24	24	0/24	481677	C0002 002	2W
MDFD OR 33 01T	31	36	5/31	440917	D5000 101	2W
PTLD OR 62 03T	144	144	0/144	439296	F1500 050	2W
				439324		
SALM OR 58 01T	11	12	1/11	440858	D7500 101	2W
SPKN WA 01 01T	24	24	0/24	440888	C7400 101	2W
STTL WA 01 01T	70	72	2/70	443960	F1500 261	2W
STTL WA 06 04T	60	60	0/60	443945	C7308 001	2W
TACM WA 02 01T	20	12	0/12	443948	C7700 101	2W
YAKM WA 02 01T	24	24	0/24	448983	C9650 101	2W

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OAKLAND 44T 4ESS

NEVADA ORDERS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
LSVG XB 04T	24	36	12/24	433404	E5050 089	2W
RENO 02 00T	18	36	18/18	018139	E7900 147	1WI
RENO 03 04T	106	106	0/106	465369, 465375	F1500 204	2W

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OAKLAND 44T 4ESS

408 NPA ORDERS

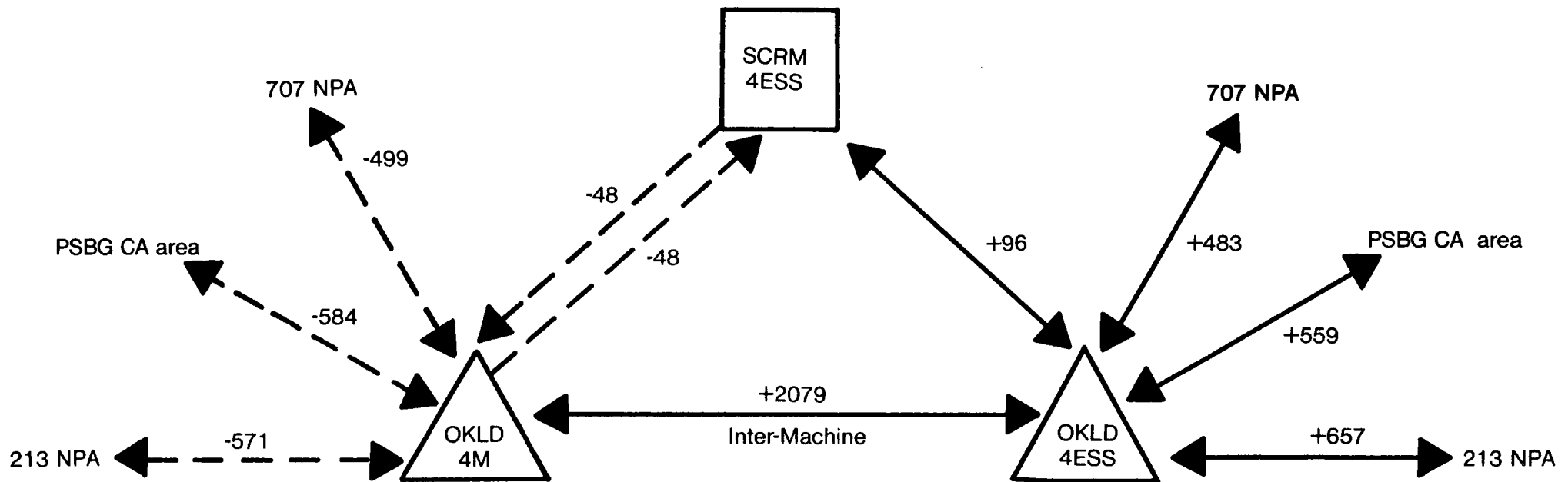
OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
SLNS 01 14T	48	48	0/48	409948	N7650 090	2W
SNJS 02 03T	80	51	0/51	476588	F1500 245	2W

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

STEP TWO

STEP TWO

FINAL CONFIGURATION



OAKLAND 44T 4ESS

707 NPA ORDERS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
BNCI 11 74A	29	29	0/29	462201	F1500 009	1WO
EURK 01 31T	39	24	0/24	416626	J2457 075	2W
FRFD 01 42A	14	14	0/14	462215	F1500 021	1WO
FRFD 01 425	6	6	0/6	462207	F1500 022	1WO
NAPA 01 224	8	8	0/8	462352	F1500 045	1WO
NAPA 01 226	8	8	0/8	456342	F1500 046	1WO
NAPA 01 25A	25	25	0/25	465346	F1500 047	1WO
SNRS 01 29T	80	80	0/80	414799	J8002 259	1WI
SNRS 02 36T	204	198	0/198	466006, 466000	F1500 256	2W
SONM 12 93A	19	13	0/13	466041	F1500 258	1WO
VCVL 12 44F	23	23	0/23	466054	F1500 264	1WO
VLLJ 01 55A	11	11	0/11	466067	F1500 265	1WO
VLLJ 01 64C	33	33	0/33	466069	F1500 318	1WO

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OAKLAND 44T 4ESS

PSBG ORDERS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
ANTC 11 75C	24	24	0/24	473918	F1500 004	1WO
ANTC 11 75C	112	78	0/78	489142	F0100 041	1WI
ANTC 11 75C	33	32	0/32	489149	F0100 042	1WI
BNCI 11 74A	29	29	0/29	462201	F1500 009	1WO
BRWD 11 634	24	24	0/24	110691	F2450 005	1WI
BTIS 12 68N	13	12	0/12	252034	F4703 013	1WI
MRTZ 11 22A	17	17	0/17	473909	F1500 040	1WO
MRTZ 11 372	6	6	0/6	473941	F1500 041	1WO
MRTZ 11 22A	77	75	0/75	481724	F3605 042	1WI
MRTZ 11 22A	24	27	3/24	481656	F3605 045	1WI
MRTZ 11 372	22	17	0/17	481578	F3601 016	1WI
MRTZ 11 372	22	34	12/22	481636	F3601 017	1WI
OKLY 11 62K	18	18	0/18	489186	F2405 010	1WI
PSBG 01 43H	25	25	0/25	473934	F1500 197	1WO
PSBG 01 43H	34	37	3/34	490683	F4826 036	1WI
PSBG 11 458	21	21	0/21	490656	F4700 012	1WI

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OAKLAND 44T 4ESS

213 NPA ORDERS

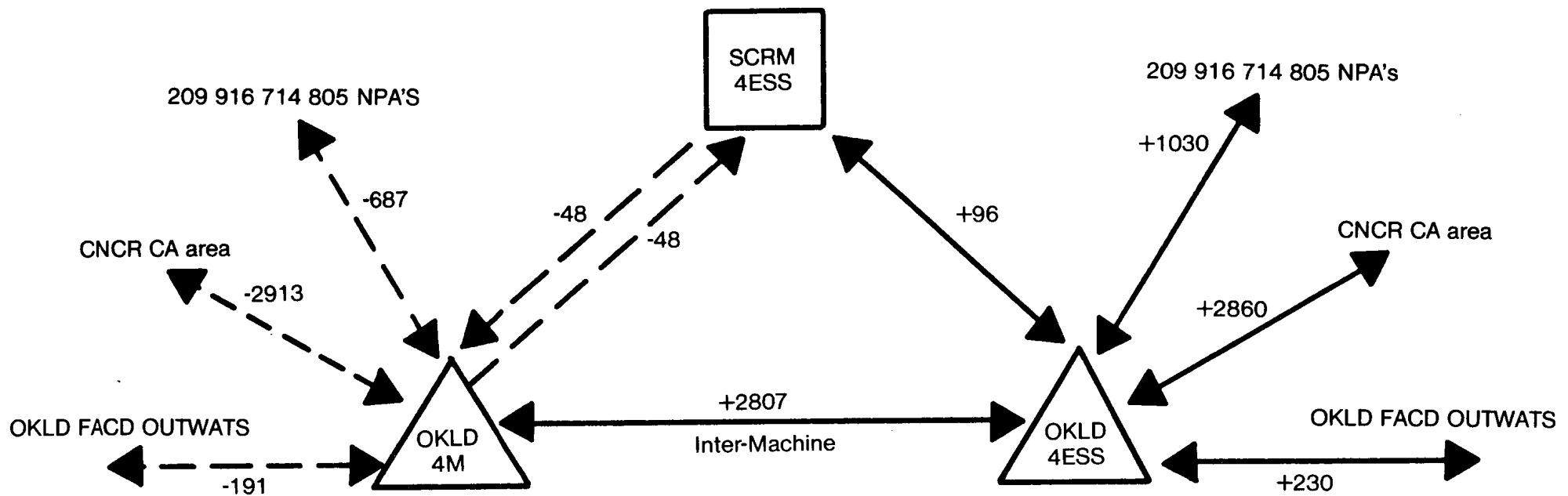
OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
GRDN 02 21T	48	72	24/48	989962	G2111 092	2W
GRDN 02 31T	77	77	0/77	973366	G3111 735	2W
LNBH XP 40T	36	36	0/36	962291	G4000 056	1WI
LSAN 03 07T	75	72	0/72	969030	G5325 320	2W
LSAN 04 70T	108	108	0/108	970073, 970066	G7170 513	2W
SNMN XP 41T	47	47	0/47	962273	G8788 069	1WI
SHOK 02 63T	60	60	0/60	502058	H9490 149	2W
SHOK 03 73T	47	47	0/47	981129	H9490 431	2W

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

STEP THREE

STEP THREE

FINAL CONFIGURATION



OAKLAND 44T 4ESS

209, 916, 714, 805 NPA ORDERS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
ANHM 02 11T	168	156	0/156	836611, 836599	K1111 300	2W
BKFD 01 40T	24	24	0/24	415218	N0566 028	2W
CHIC 01 05T	60	60	0/60	415305	J1376 086	1WI
FRSN 01 44T	44	56	12/44	415427	N3100 192	2W
OSCD 01 27T	22	24	2/22	984764	K6348 170	2W
ONTR XP 80T	45	84	39/45	817765	K6649 054	2W
STKN 01 10T	83	72	0/72	465495	F1500 209	2W
STKN 01 28T	72	72	0/72	417971	J8486 188	2W
SNBR 01 33T	70	70	0/70	465507	F1500 210	2W
SNDG 07 87T	72	72	0/72	990406	K8700 263	2W
TRAC 11 83A	27	19	0/19	432748	J8925 050	1WI

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OAKLAND 44T 4ESS

CNCR ORDERS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
CNCR 01 00T	51	29	0/29	469217	F0190 053	1WI
CNCR 01 67R	104	178	178/0	476402, 476398	F1500 013	1WO
CNCR 01 67R	43	51	8/43	489026	F0274 042	1WI
CNCR 01 68C	93	72	0/72	473947	F1500 014	1WO
CNCR 01 68C	77	56	0/56	489021	F0205 013	1WI
CNCR 01 68C	45	48	3/45	489011	F0205 014	1WI
CNCR 01 68J	130	77	0/77	476380, 476378	F1500 015	1WO
CNCR 01 68J	174	140	0/140	489006, 489000	F0225 036	1WI
CNCR 01 68J	52	54	2/52	488949	F0225 037	1WI
DAVL 12 83P	173	174	1/173	476444, 476437	F1500 019	1WO
DAVL 12 83P	162	134	0/134	493114, 493118	F0407 020	1WI
DAVL 12 83P	42	42	0/42	492989	F0407 038	1WI
DAVL 12 83P	19	20	1/19	492971	F0407 014	1WI
SNRM 11 82G	104	75	0/75	476450	F1500 255	1WO
SNRM 11 82G	135	83	0/83	493259	F0450 137	1WI
SNRM 11 82G	33	43	10/33	492700	F0450 135	1WI
WNCK 11 93C	98	93	0/93	476469	F1500 269	1WO
WNCK 11 93C	87	78	0/78	492675	F9900 021	1WI
WNCK 11 93C	36	53	17/36	492634	F9900 020	1WI
WNCK 11 93E	184	144	0/144	476493, 476479	F1500 270	1WO
WNCK 11 93E	191	159	0/159	492677, 492672	F9922 017	1WI
WNCK 11 93E	34	40	6/34	492652	F9922 008	1WI
WNCK 11 93E	12	12	0/12	492637	F9922 132	1WI
WNCK 11 94H	215	206	0/206	476537, 476520	F1500 271	1WO
WNCK 11 94H	136	127	103/24	492613, 492610	F9922 014	1WI
WNCK 11 94H	33	40	7/33	492563	F9922 012	1WI
WNCK 11 94H	64	69	5/64	492555	F9922 013	1WI

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OAKLAND 44T 4ESS

OKLD FACD ORDERS

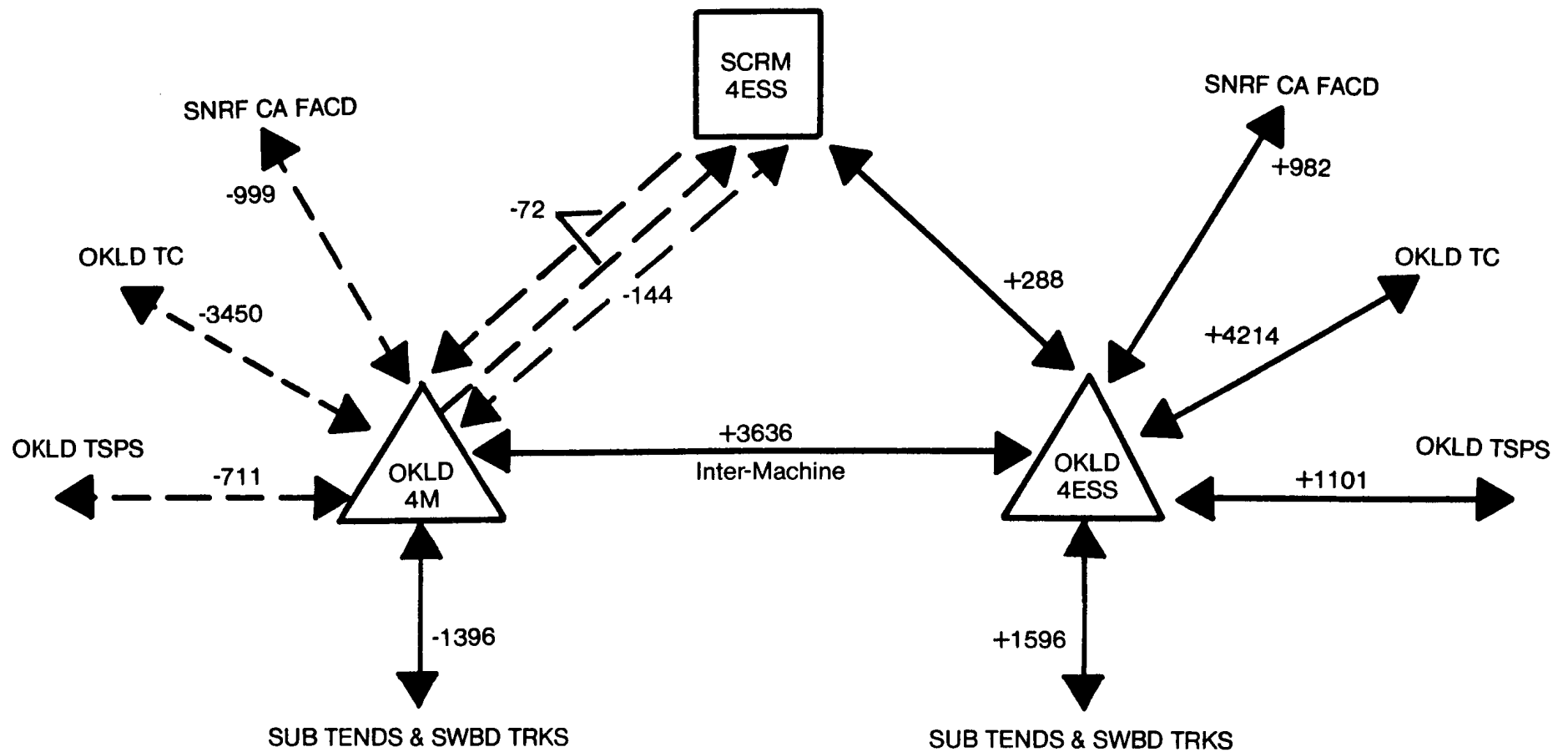
OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
OKLD 03 44C	54	54	54/0	471766	F0991 133	1WI
OKLD 03 89E	137	176	176/0	468923, 468914	F0989 110	1WI

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

STEP FOUR

STEP FOUR

FINAL CONFIGURATION



OAKLAND 44T 4ESS

SNRF FACD ORDERS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION
LRKS 11 92C	110	112	2/110	017977, 017980	F0300 045	1WI
MLVY 01 38E	137	138	1/137	018076, 018066	F3715 098	1WI
SNGN 11 48J	22	21	0/21	179686	F2600 031	1WI
SNRF 02 45C	129	88	0/88	018113	F9120 060	1WI
SNRF 02 45J	198	204	6/198	018177, 018172	F9140 126	1WI
SNRF 02 45P	43	40	16/24	018195	F9142 010	1WI
SNRF 11 47C	116	98	0/98	105732	F9000 046	1WI
SNRF 11 49K	111	141	30/111	169835, 169841	F9001 110	1WI
SSLT 11 33S	61	68	7/61	018204	F9305 005	1WI
TBRN 11 43M	72	72	0/72	019121	F4930 004	1WI

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OAKLAND 44T 4ESS

OKLD TC ORDERS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
ALBY 11 52E	29	2	0/2	465272	F1500 000	1WO
ALMD 11 52D	29	5	0/5	466502	F1500 002	1WO
BKLY 01 64G	24	24	0/24	469637	F1500 292	1WO
CRCT 11 78M	4	4	0/4	466417	F1500 018	1WO
HRCL 11 79H	20	20	0/20	467001	F1500 054	1WO
LFYT 11 28C	22	10	0/10	468986	F1500 030	1WO
OKLD 03 27C	47	47	0/47	467414	F1500 162	1WO
OKLD 03 46C	51	66	15/51	467965	F1500 314	1WO
OKLD 03 89E	42	41	0/41	467090	F1500 171	1WO
OKLD 04 43A	2	6	4/2	466350	F1500 057	1WO
OKLD 04 53E	20	4	0/4	469004	F1500 180	1WO
OKLD 04 53F	13	5	0/5	469662	F1500 181	1WO
OKLD 04 53J	15	5	0/5	469868	F1500 182	1WO
OKLD 11 65E	25	11	0/11	466456	F1500 184	1WO
OKLD 12 56C	36	28	0/28	466753	F1500 185	1WO
OKLD 12 63G	62	57	0/57	466883	F1500 186	1WO
OKLD 12 63K	29	22	0/22	466823	F1500 187	1WO
RCMD 11 23J	17	17	0/17	470282	F1500 201	1WO
SNLN 11 27C	19	19	18/1	466774	F1500 247	1WO
SNLN 11 35C	26	20	0/20	466621	F1500 248	1WO
SNLN 11 48C	32	32	0/32	466510	F1500 249	1WO
FRMT 11 79C	40	40	18/22	470112	F1500 023	1WO
FRMT 11 79F	23	23	0/23	470100	F1500 024	1WO
FRMT 12 65C	45	45	0/45	470082	F1500 025	1WO
HYWR 01 53E	30	20	0/20	468707	F1500 026	1WO
HYWR 01 58C	25	12	0/12	468730	F1500 027	1WO
HYWR 01 88J	28	28	0/28	468692	F1500 028	1WO

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
HYWR 11 78C	65	56	0/56	468838	F1500 029	1WO
HYWR 11 88F	14	7	0/7	468664	F1500 339	1WO
LVMR 11 42J	20	20	0/20	470072	F1500 033	1WO
LVMR 11 44C	47	47	0/47	470064	F1500 034	1WO
PLTN 12 84C	35	35	0/35	470061	F1500 194	1WO
UNCY 11 47C	45	45	0/45	470059	F1500 263	1WO
LSAT 11 94C	20	19	0/19	470843	F1500 032	1WO
MNPK 11 85C	18	14	0/14	471879	F1500 037	1WO
MTVW 11 96C	33	32	0/32	471886	F1500 042	1WO
MTVW 11 96F	42	42	0/42	471894	F1500 043	1WO
PLAL 01 32C	11	11	0/11	471904	F1500 190	1WO
PLAL 01 32C	32	32	0/32	471913	F1500 191	1WO
PLAL 02 32J	58	58	0/58	471924	F1500 192	1WO
PLAL 12 49C	154	154	0/154	472003, 472007	F1500 193	1WO
RDCY 01 36A	10	9	0/9	472009	F1500 35X	1WO
RDCY 01 36G	16	15	0/15	472015	F1500 203	1WO
SNCR 11 59A	12	12	0/12	472017	F1500 297	1WO
SNCR 11 59J	18	18	0/18	472020	F1500 213	1WO
MLBR 11 69C	102	89	23/66	472107	F1500 035	1WO
LRKS 11 92C	65	65	0/65	473778	F1500 326	1WO
MLVY 01 38E	93	93	0/93	473790	F1500 327	1WO
SNGN 11 48J	19	13	0/13	473796	F1500 328	1WO
SNRF 02 45C	64	36	0/36	473802	F1500 329	1WO
SNRF 02 45J	73	55	0/55	473820	F1500 330	1WO
SNRF 02 45P	39	43	4/39	473825	F1500 331	1WO
SNRF 11 47C	59	59	0/59	473836	F1500 332	1WO
SNRF 11 49K	68	62	0/62	473839	F1500 334	1WO
SSLT 11 33S	48	32	0/32	473847	F1500 333	1WO
TBRN 11 43M	46	32	0/32	473859	F1500 317	1WO
COLA 01 75E	4	10	6/4	447028	F1500 016	1WO
SNBU 02 87G	17	50	33/17	447059	F1500 211	1WO
SNBU 02 87S	8	19	11/8	447062	F1500 303	1WO
SNFC 01 33M	410	108	63/45	407198, 407201	F1500 214	1WO
SNFC 01 36A	172	81	0/81	409363	F1500 215	1WO
SNFC 01 39A	13	9	0/9	409326	F1500 216	1WO

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
SNFC 01 39J	49	32	0/32	409676	F1500 217	1WO
SNFC 01 42C	22	14	0/14	409513	F1500 218	1WO
SNFC 01 62A	16	14	0/14	450476	F1500 219	1WO
SNFC 01 95M	10	10	0/10	015634	F1500 342	1WO
SNFC 01 98A	64	30	0/30	450475	F1500 220	1WO
SNFC 01 98C	20	4	0/4	450742	F1500 221	1WO
SNFC 04 86A	33	31	0/31	447067	F1500 225	1WO
SNFC 05 28E	8	8	0/8	447094	F1500 226	1WO
SNFC 05 64C	6	6	2/4	447099	F1500 227	1WO
SNFC 05 82C	13	13	0/13	447108	F1500 228	1WO
SNFC 06 58A	10	14	4/10	447229	F1500 229	1WO
SNFC 06 58C	7	10	3/7	447304	F1500 230	1WO
SNFC 06 58F	6	9	3/6	447356	F1500 231	1WO
SNFC 11 77C	9	9	5/4	447381	F1500 232	1WO
SNFC 12 92C	8	10	2/8	403620, 447409	F1500 233	1WO
SNFC 13 38A	9	6	0/6	447452	F1500 234	1WO
SNFC 14 56E	9	6	0/6	447508	F1500 235	1WO
SNFC 14 66C	8	12	4/8	447581	F1500 236	1WO
SNFC 14 66D	4	10	6/4	447620	F1500 237	1WO
SNFC 14 68C	8	9	1/8	447630	F1500 238	1WO
SNFC 17 46C	11	5	0/5	447659	F1500 239	1WO
SNFC 21 76A	99	99	0/99	447719	F1500 243	1WO
SNFC 21 54E	42	54	12/42	447693	F1500 343	1WO

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OAKLAND 44T 4ESS

OKLD TSPS ORDERS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
ALMD 11 52C	19	18	0/18	002140	F1400 175	1WI
ALMD 11 52C	7	7	0/7	002146	F1400 176	1WI
ALMD 11 52C	11	11	0/11	002152	F1400 172	1WI
ALMD 11 52C	22	23	1/22	002175	F1400 174	1WI
ALMD 11 52C	31	33	2/31	002203	F1400 177	1WI
ALMD 11 52C	22	24	2/22	002061	F1400 173	1WI
OKLD 03 27C	22	20	0/20	471068	F0972 143	1WI
OKLD 03 44T	25	32	7/25	476213	F1500 299	1WO
OKLD 03 46C	24	21	0/21	002086	F0987 085	1WI
OKLD 03 83C	17	21	4/17	002094	F0995 025	1WI
OKLD 04 43A	26	26	1/25	400215, 164411	F1209 037	1WI
OKLD 04 43A	9	19	10/9	455250	F1209 048	1WI
OKLD 04 53C	18	18	0/18	395150	F1210 181	1WI
OKLD 04 53C	23	22	0/22	395162	F1210 179	1WI
OKLD 04 53C	18	18	0/18	139532	F1210 025	1WI
OKLD 04 53C	34	34	0/34	139538	F1210 026	1WI
OKLD 11 65C	23	23	0/23	395246	F2010 159	1WI
OKLD 11 65C	20	20	0/20	395241	F2010 158	1WI
OKLD 12 63G	54	56	2/54	002843	F1865 018	1WI
OKLD 13 33C	25	28	3/25	400593	F2300 210	1WI
SNLN 11 27C	49	51	2/49	003504	F2650 192	1WI
SNLN 11 35C	22	22	0/22	003486	F2680 162	1WI
ALMD 11 52C	19	18	0/18	002140	F1400 175	1WI
ALMD 11 52C	7	7	0/7	002146	F1400 176	1WI
ALMD 11 52C	11	11	0/11	002152	F1400 172	1WI
ALMD 11 52C	22	23	1/22	002175	F1400 174	1WI
ALMD 11 52C	31	33	2/31	002203	F1400 177	1WI
ALMD 11 52C	22	24	2/22	002061	F1400 173	1WI

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
OKLD 03 27C	22	20	0/20	471068	F0972 143	1WI
OKLD 03 46C	24	21	0/21	002086	F0987 085	1WI
OKLD 03 83C	17	21	4/17	002094	F0995 025	1WI
OKLD 04 43A	15	16	1/15	400215	F1209 037	1WI

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OAKLAND 44T 4ESS

SUB TEND ORDERS

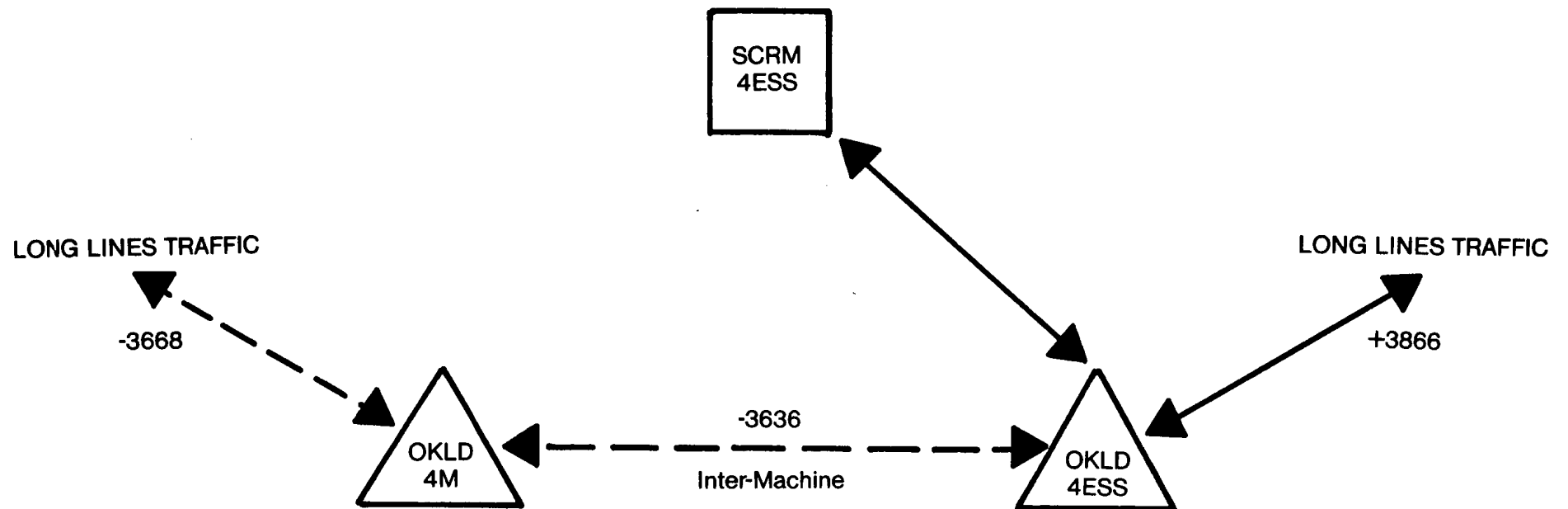
OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
CNCR 01 00T	51	29	0/29	469217	F0190 053	1WI
HYWR 02 46F	222	126	0/126	407412, 011512	N2900 203	2W
HYWR 02 46T	191	123	123/0	407390, 407384	N2900 204	1WI
RDCY 02 42T	177	240	63/177	409002, 409009	N5070 256	1WI
				409015		
RDCY 02 42T	397	284	138/146	408767, 467795	N5070 254	2W
				408778, 408762		
RDCY 02 42T	15	13	0/13	408787	N5070 255	1WI
OKLD 03 1LB	8	7	7/0	476220	F1500 151	1WO
OKLD 03 1LB	9	10	1/9	476233	F1500 152	1WO
OKLD 03 1LB	4	3	3/0	384946	F1500 153	1WO
OKLD 03 1LB	8	8	8/0	476239	F1500 156	1WO
OKLD 03 1LB	5	5	5/0	384864	F1500 158	1WO
OKLD 03 1LB	8	8	8/0	476201	F1500 160	1WO
OKLD 03 1LB	26	26	0/26	098168	F1500 381	1WO
OKLD 03 1LB	71	63	63/0	471793, 471773	F1003 017	1WI

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

STEP FIVE

STEP FIVE

FINAL CONFIGURATION



OAKLAND 44T 4ESS

LONG LINES ORDERS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
AKRN OH 25 02T	12	12 C	0/12	Y71FQB	B0120 200	2W
ALBQ NM MA 02T	12	12 C	0/12	Y71FQD	B0301 200	2W
ALBY NY SS 04T	24	24 M	0/24	Y71FQG, Y71FQH	B0200 200	2W
AMRL TX DR 01T	12	12 M	0/12	Y71FQK	B0400 030	2W
ANCR AK ZA 02T	24	24 M	0/24	Y71FQN, Y71FQP	B0406 200	2W
ARTN VA CK 03T	36	36 C	0/36	Y71FQW, Y71FQV Y71FQX Y71FRF, Y71FRG	B0465 200	2W
ATLN GA TL 01T	60	60 C	0/60	Y71FRE, Y71FRD Y71FRH	B0425 200	2W
AUST TX GR 04T	12	12 C	0/12	Y71FRK	B0541 200	2W
BFLO NY FR 04T	24	24 C	0/24	Y71FRN, Y71FRP	B1050 200	2W
BLNG MT MA 02T	24	24 C	0/24	Y71FRT, Y71FRS	B0 90 200	2W
BLTM MD CH 01T	36	36 C	0/36	Y71FRY, Y71FAV Y71FRZ	B0708 200	2W
BLTN IN 01 04T	12	12 C	0/12	Y71FSD	B0830 200	2W
BNGH NY HY 03T	24	24 M	0/24	Y71FSH, Y71FSJ	B0780 200	2W
BOIS ID MA 02T	24	24 C	0/24	Y71FSM, Y71FBB	B0855 200	2W
BRHM AL MT 01T	24	24 C	0/24	Y71FSR, Y71FSS	B0805 200	2W
BRPT CT 04 03T	24	24 C	0/24	Y71FSW, Y71FSV	F0885 200	2W
BRTN MA CO 02T	12	12 C	0/12	Y71FSY	B0914 200	2W
BSMR ND BC 04T	12	12 M	0/12	Y71FTA	B0726 018	2W
COKN NJ CK 01T	24	24 C	0/24	Y71FYT, Y71FTD Y71FTV, Y71FTW Y71FTT, Y71FTU	B1215 200	2W
CHCG IL CL 57T	120	120 C	0/120	Y71FTS, Y71FTR Y71FTX, Y71FTY Y71FTZ, Y71FVA	B1296 200	2W

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION
CHRL NC CA 03T	24	24 C	0/24	Y71FUE, Y71FUF	B1251 200	2W
CHTN WV LE 24T	24	24 M	0/24	Y71FUK, Y71FUJ	B1230 200	2W
CHYN WY MA 02T	24	24 C	0/24	Y71FUP, Y71FUN	B1282 019	2W
CLEV OH 02 03T	36	36 C	0/36	Y71FUV, Y71FUU Y71FUW	B1478 200	2W
CLGR AB 21 04T	24	24 M	0/24	Y71FVB, Y71FVA	B1156 200	2W
CLMA SC TL 01T	24	24 M	0/24	Y71FVF, Y71FVE	B1624 200	2W
CLMB OH 11 03T	24	24 C	0/24	Y71FVK, Y71FVJ	B1485 200	2W
CMBR MA 01 18T	60	60 C	0/60	Y71FVS, Y71FVR Y71FVT, Y71FVU Y71FVV	B1160 200	2W
CMDN NJ CE 03T	24	24 C	0/24	Y71FVU, Y71FVY	B1204 200	2W
CNCN OH WS 14T	36	36 C	0/36	Y71FWC, Y71FCX Y71FWD	B1451 200	2W
CHCH TX TU 04T	12	12 C	0/12	Y71FWJ	B1560 200	2W
DESM IA OT 08T	24	24 C	0/24	Y71FWN, Y71FWM Y71FXA, Y71FWZ	B2105 200	2W
DLLS TX TL 34T	84	84 C	0/84	Y71FWX, Y71FWY Y71FXB, Y71FXC Y71FXD	B1850 200	2W
DNVR CO ZJ 05T	84	84 C	0/84	Y71FXP, Y71FXQ Y71FXN, Y71FDJ Y71FXR, Y71FXS Y71FXT	B2015 200	2W
DTRT MI BH 50T	24	24 C	0/24	Y71FYA, Y71FXZ	B2158 019	2W
DVNP IA OT 07T	12	12 C	0/12	Y71FYD	B1887 053	2W
DYTN OH 15 01T	12	12 C	0/12	Y71FYF	B1900 200	2W
ELPS TX MA 01T	12	12 M	0/12	Y71FYH	B2200 032	2W
EUCL WI 01 84T	12	12 C	0/12	Y71FYL	B2235 017	2W
FARG ND BC 03T	12	12 C	0/12	Y71FYP	B2305 200	2W
FRHD NJ 02 02T	24	24 C	0/24	Y71FYS, Y71FYR	B2489 200	2W
FRMN MA WA 03T	12	12 C	0/12	Y71GAB	B2487 200	2W
FTWO TX ED 24T	36	36 C	0/36	Y71GAF, Y71GAH Y71GAG	B2451 200	2W
FTWS PA FW 41T	12	12 C	0/12	Y71FDZ	B2430 200	2W

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
GDJJ CO MA 02T	12	12 C	0/12	Y71GAP	B2510 040	2W
GDRP MI BL 40T	36	36 C	0/36	Y71GAT, Y71GAV Y71GAU	B2560 200	2W
GNBO NC EU 03T	24	24 C	0/24	Y71GAY, Y71GAZ	B2572 200	2W
GRCY NY GC 02T	24	24 C	0/24	Y71GBG, Y71GBC	B2590 200	2W
GRFL MT MA 01T	12	12 M	0/12	Y71GBF	B2600 007	2W
HLNA MT MA 01T	12	12 C	0/12	Y71GBH	B3005 200	2W
HMSO NJ HS 01T	12	12 M	0/12	Y71GBK	B2770 034	2W
HNLL HI MN 04T	72	72 C	0/72	Y71GBU, Y71GBV Y71GBT, Y71GBS Y71GBW, Y71GBX	B3314 001	2W
HRBG PA HA 42T	24	24 C	0/24	Y71GCB, Y71GCA	B2801 200	2W
HRFR CT 03 04T	24	24 C	0/24	Y71GJR, Y71FEN Y71GJP, Y71GJQ	B2960 200	2W
HSTN TX 01 44T	60	60 C	0/60	Y71GJN, Y71GJM Y71GJR	B3530 200	2W
IPLS IN 01 02T	24	24 C	0/24	Y71GJV, Y71GJU	B3599 200	2W
JCSN MS PS 04T	36	36 C	0/36	Y71GJY, Y71GJZ Y71GKB	B3800 200	2W
JCVL FL CL 03T	36	36 C	0/36	Y71GCD, Y71GCE Y71GCF	B3901 200	2W
KLMZ MI FA 40T	24	24 C	0/24	Y71GCL, Y71GCK	B4185 200	2W
KSCY MO 09 04T	36	36 C	0/36	Y71FFC, Y71GCQ Y71GCR	B4202 200	2W
LFYT LA MA 03T	12	12 C	0/12	Y71GCU	B4391 200	2W
LGWV TX TL 03T	12	12 M	0/12	Y71GCW	B4423 003	2W
LNNG MI MN 40T	12	12 C	0/12	Y71GCV	B4393 200	2W
LSVL KY CS 02T	24	24 C	0/24	Y71GDC, Y71GDB	B4505 019	2W
LTRK AR FR 15T	12	12 C	0/12	Y71GDE	B4515 200	2W
LWRN MA CA 027	12	12 M	0/12	Y71GDG	B4396 200	2W
MACN GA GA 42T	24	24 C	0/24	Y71GDL, Y71GDK	B4541 200	2W
MDSN WI 02 41T	24	24 C	0/24	Y71GDQ, Y71GDP	B4601 200	2W
MMPH TN MA 43T	24	24 C	0/24	Y71GDW, Y71GDV	B4680 200	2W
MNTR MX ZA 02T	24	24 M	0/24	Y71GEA, Y71GDZ	B4756 200	2W
MPLS MN DT 18T	48	48 C	0/48	Y71GEF, Y71FFN Y71GEG, Y71GEH	B4777 020	2W

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
MTRL PQ 01 06T	12	12 M	0/12	Y71GEL	B5520 007	2W
MTRL PQ 02 01T	12	12 M	0/12	Y71GEN	B5300 200	2W
MXCY MX SJ 02T	12	12 M	0/12	Y71GES, Y71GER	B4790 200	2W
NBWK NJ NB 02T	12	12 M	0/12	Y71GEU	B5440 200	2W
NRFL VA BS 03T	12	12 C	0/12	Y71FHA	B5943 010	2W
NRWY IL NO 41T	36	36 C	0/36	Y71GFD, Y71GFC Y71GFE	B6000 200	2W
NSVL TN MT 43T	24	24 C	0/24	Y71GFJ, Y71GFH	B5410 200	2W
NWHN CT 02 05T	24	24 C	12/12	Y71GFQ, Y71GFP	B5474 001	2W
NWOR LA MA 04T	24	24 C	0/24	Y71GFV, Y71GFU	B5705 200	2W
NWRK NJ 02 08T	48	48 C	0/48	Y71GGC, Y71GGB Y71GGD, Y71GGE Y71GKD, Y71GGM	B5508 200	2W
NYCM NY BW 24T	60	60 C	0/60	Y71GGL, Y71GGK Y71GCN	B5808 200	2W
NYCM NY 54 05T	24	24 M	0/24	Y71GGS, Y71GGR	B5815 085	2W
NYCM NY 54 50T	24	24 C	0/24	Y71GGW, Y71GGV	B5820 200	2W
NYCO NY RP 08T	72	72 C	0/72	Y71GHC, Y71GKF Y71GHD, Y71GHE Y71GHF, Y71GHG	B5791 200	2W
OJUS FL TL 03T	36	36 C	0/36	Y71JAE, Y71JAF Y71JAG	B6117 200	2W
OKCY OK CE 04T	24	24 C	0/24	Y71JAM, Y71JAL	B6140 200	2W
OMAH NE NW 14T	24	24 C	0/24	Y71JAT, Y71JAS	B6305 200	2W
ORLD FL MA 03T	48	48 C	0/48	Y71JBA, Y71JAZ Y71JBB, Y71JBC	B8451 027	2W
OWTN MN OW 05T	12	12 M	0/12	Y71JBE	B6460 010	2W
PEOR IL PJ 41T	24	24 C	0/24	Y71JBJ, Y71JBH	B6481 182	2W
PGHK NY SH 05T	12	12 C	0/12	Y71JBL	B6474 007	2W
PHLA PA SL 42T	36	36 C	0/36	Y71JBQ, Y71JBR Y71JBS	B6520 200	2W
PHNX AZ MA 03T	72	72 C	0/72	Y71JCB, Y71JCA Y71JBZ, Y71JCC Y71JCE, Y71JCD Y71JCN, Y71JCP	B0452 200	2W
PITB PA DG 43T	60	60 C	0/60	Y71JCL, Y71JCM Y71JCQ	B6832 200	2W

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
PLMO MI FA 40T	24	24 C	0/24	< Y71JDM, Y71FKT	B6850 200	2W
PNCY FL MA 03T	12	12 M	0/12	Y71JCW	B6465 200	2W
PNTC MI MN 40T	24	24 C	0/24	< Y71JDA, Y71JCZ	B6870 200	2W
PRVD RI GR 04T	12	12 C	0/12	Y71JDE	B6905 031	2W
RCFR IL RT 51T	24	24 C	0/24	< Y71JDJ, Y71JDH	B7020 200	2W
RCMD VA IT 03T	24	24 C	0/24	< Y71JDN, Y71FLC	B7026 200	2W
RCPK NJ 02 01T	24	24 M	0/24	< Y71JDS, Y71JDR	B7150 200	2W
REGN SK 06 02T	12	12 M	0/12	Y71JDU	B7002 007	2W
RLGH NC MO 03T	12	12 C	0/12	Y71JDW	B7010 024	2W
SBND IN 05 04T	24	24 C	0/24	< Y71JDZ, Y71FLK	B7920 200	2W
SGNW MI FA 40T	12	12 C	0/12	Y71JEC	B7248 200	2W
SLKC UT MA 01T	60	60 C	0/60	< Y71JEP, Y71JEQ Y71JEM, Y71JEL	B7500 200	2W
SNAN TX CA 02T	36	36 C	0/36	Y71JER < Y71JEW, Y71JEV	B7340 200	2W
SPFD IL SF 41T	12	12 C	0/12	Y71JEX	B8100 200	2W
SPFD MA BR 02T	36	36 C	0/36	Y71JEZ < Y71JFE, Y71FMA	B8113 200	2W
STLS MO 09 34T	36	36 C	0/36	Y71JJP < Y71JFK, Y71FMF	B7450 200	2W
SWTW TX SW 01T	12	12 M	0/12	Y71JFL	B8200 044	2W
SXFL SD CO 06T	12	12 C	0/12	Y71JFQ	B8235 200	2W
SYRC NY SU 04T	12	12 C	0/12	Y71JFS	B8300 200	2W
TAMP FL XA 04T	24	24 C	0/24	Y71JFU	B8365 200	2W
TCSN AZ MA 02T	24	24 C	0/24	< Y71JFX, Y71FMK	B8705 200	2W
TOLD OH 21 01T	12	12 C	0/12	< Y71FMQ, Y71FMP	B8500 200	2W
TORO ON 01 01T	12	12 M	0/12	Y71FMR	B8600 200	2W
TORO ON 11 03T	12	12 M	0/12	Y71JGF	B8411 200	2W
TULS OK TB 04T	12	12 C	0/12	Y71JGJ	B8785 200	2W
VANC BC 01 04T	12	12 M	0/12	Y71FMU	B8955 200	2W
WASH DC SW 06T	60	60 C	0/60	Y71JGP < Y71JGZ, Y71JHA Y71JGX, Y71JGY	B9152 200	2W
WAYN PA LA 42T	48	48 C	0/48	Y71JHB < Y71JHJ, Y71JHK	B9205 200	2W
WCHT KS BR 24T	12	12 C	0/12	Y71JHL, Y71JHM	B9505 200	2W
WHPL NY 05 04T	84	84 C	0/84	Y71JHP < Y71JJQ, Y71JHY Y71JHX, Y71JHW Y71JHZ, Y71JJA Y71JJB	B9309 200	2W

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

OFFICE	DISC	OKLD 4ESS ADD	TRUNKS NEW/REUSE	ORDER #	TGID	DIRECTION *
WKSH WI 02 31T	36	36 C	0/36	Y71JJG, Y71JJF Y71JJH	B9542 200	2W
WLMG DE WL 41T	12	12 C	0/12	Y71JJK	B9605 200	2W
WPBH FL AN 04T	12	12 C	12/0	Y71JJR	B9645 006	2W
WRCS MA 02 02T	12	12 C	12/0	Y71JJM	B9705 200	2W

* DIRECTION OF TRK GRP IS RELATIVE TO 4ESS

LT-1 Connector Tests

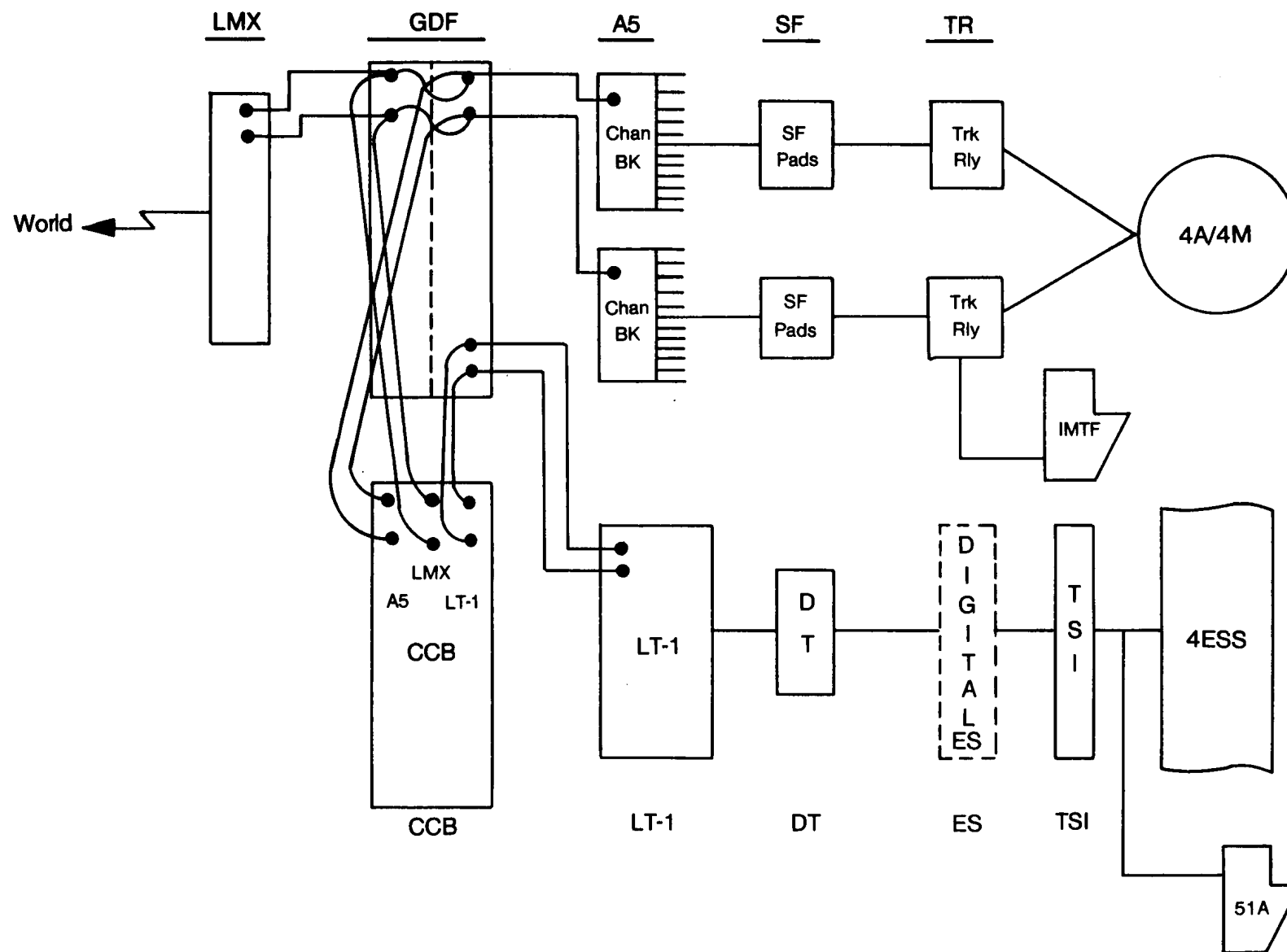
- A. Level Adjust Test (L.A.T.)
 - Performed at OKLD LT-1 using DATS test set.
 - Tests consist of:
 - 1004 HE loss
 - Talk and listen
 - Supervision checks (E & M trunks only)
- B. Far-End Cross-office Tests
 - Involves setting the P pads and checking the operational integrity of the VF drop at the far-end.
- C. Switch-to-Switch Far Test (SW-SWF)
 - Operational test
 - Transmission - gain slope - noise
 - Terminal balance on trunks requiring return loss tests.
 - SW-SWF tests will be done manually from Oakland 51A test positions.

For the Oakland 4ESS there are approximately 4,655 intertoll trunks that are HU, MM to CC Conversion trunks, these will be LAT tested only. The remaining 8,619 trunks, on LT-1 Connectors, are planned to be LAT and SW-SWF tested at the same time, then the cutover devices only have to be thrown once. This procedure will require the far-end cross office test to be scheduled first.

The 4,655 HU MM/CC Conversion trunks will be deferred from SW-SWF, they will be LAT tested starting in February 1981. Personal contact will be made by Oakland 4ESS personnel to the far-end L CXR or 4ESS machine. Whenever possible the deferred trunks will be LAT tested at the same time the non-deferred trunks in the trunk group is scheduled to be SW-SWF tested.

OAKLAND 44T 4ESS

LT-1 CONN. ARRANGEMENT



THE "LL PHASE" COLUMN OF THE LONG LINES INTERTOLL TEST SCHEDULE
REPRESENTS THE CUTOVER PHASE REFLECTED IN THE APID'S (ADVANCE
PLANNING AND INFORMATION DOCUMENTS).
LONG LINES PHASE 1 REPRESENTS THE CUTOVER OF THE OAKLAND 03 42T (4A).
LONG LINES PHASE 2 REPRESENTS THE CUTOVER OF THE OAKLAND 03 41T (4M).

CLLI	TCID	ORDER NUMBER	TRUNK NUMBERS	LL PHASE	CARRIER SYSTEMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AKRNOH2502T	B0120-200	Y71FQB	1-12 C	2	1AT1 (1A)		●																													
ALBONMA02T	B0301-200	Y71FAC	1-12 C	1	1AT1 (51A)		●																													
		Y71FAD	13-24	1	2AT1 (52A)																															
		Y71FOD	25-36	2	3AT1 (2A)																															
ALBYNYSS04T	B0200-200	Y71FOG	1-12 M	2	1AT1 (1A)		●																													
		Y71FOH	13-24	2	2AT1 (2A)																															
AMRLTXDR01T	B0400-030	Y71FOK	1-12 M	2	1AT1 (2A)		●																													
ANCRAKZA02T	B0406-200	Y71FAE	9001-9012 M	1	1203SS		●																													
		Y71FON	9013-9024	2	1201SS(1202SS)																															
		Y71FOP	9025-9036	2	1202SS(1204SS)																															
ARTNVACK03T	B0465-200	Y71FAH	1-12 C	1	1AT1 (51A)		●	●																												
		Y71FAJ	9001-9012	1	2AT1 (52A)																															
		Y71FOV	13-24	2	3AT1 (1A)																															
		Y71FQW	25-36	2	4AT1 (2A)																															
		Y71FQX	9013-9024	2	5AT1 (3A)																															
ATLNCANW43T	B050-523	Y71FAK	1-12 M	1	1AT1		●																													
ATLNGATL01T	B0425-200	Y71FAN	1-12 C	1	1AT1 (51A)			●	●	●																										
		Y71FAP	13-24	1	2AT1																															
		Y71FRD	25-36	2	3AT1 (1A)																															
		Y71FRE	37-48	2	4AT1 (2A)																															
		Y71FRF	49-60	2	5AT1 (6A)																															
		Y71FRG	61-72	2	6AT1 (3A)																															
		Y71FRH	73-84	2	7AT1 (4A)																															
AUSTTXGR04T	B0541-200	Y71FRK	1-12 C	2	1AT1 (1A)		●																													
BFLONYFR04T	B1050-200	Y71FAR	1-12 C	1	1AT1 (51A)		●																													
		Y71FRN	13-24	2	2AT1 (3A)																															
		Y71FRP	9001-9012	2	3AT1 (1A)																															
BLNGMTMA02T	B0690-200	Y71FAT	1-12 C	1	1AT1 (51A)		●																													
		Y71FRS	13-24	2	2AT1 (1A)																															
		Y71FRT	25-36	2	3AT1 (2A)																															
BLTMDCH01T	B0708-200	Y71FAW	1-12 C	1	1AT1 (51AT1)		●	●																												
		Y71FAV	13-24	2	2AT1 (52AT1)																															
		Y71FRY	25-36	2	3AT1 (4AT1)																															
		Y71FRZ	37-48	2	4AT1 (3AT1)																															
BLTNINO104T	B0830-200	Y71FSD	1-12 C	2	1AT1 (1A)			●																												
BNGHNYHY03T	B0780-200	Y71FSH	1-12 M	2	1AT1 (1A)			●																												
		Y71FSJ	13-24	2	2AT1 (2A)																															

CLLI	TGID	ORDER NUMBER	TRUNK NUMBERS	LL PHASE	CARRIER SYSTEMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Y71FUP	13-24	2	2AT1 (2A)											●																				
CLEVOH0203T	B1478-200	Y71FCE	1-12 C	1	1AT1 (51A)											●	●																			
		Y71FCF	13-24	1	2AT1 (52A)																															
		Y71FUU	25-36	2	3AT1 (2A)																															
		Y71FUV	37-48	2	4AT1 (1A)																															
		Y71FUW	49-60	2	5AT1 (3A)																															
CLGRAB2104T	B1156-200	Y71FVA	1-12 M	2	1AT1 (1A)											●																				
		Y71FVB	13-24	2	2AT1 (2A)																															
CLMASCTLO1T	B1624-200	Y71FVE	1-12 M	2	1AT1 (1A)												●																			
		Y71FVF	13-24	2	2AT1 (3A)																															
CLMBOH1103T	B1485-200	Y71FCH	1-12 C	1	1AT1 (51A)												●																			
		Y71FVJ	13-24	2	2AT1 (1A)																															
		Y71FVK	25-36	2	3AT1 (2A)																															
CMBRMA0118T	B1160-200	Y71FCN	1-12 C	1	1AT1 (51A)													●	●		●															
		Y71FCP	13-24	1	2AT1 (53A)																															
		Y71FCQ	9001-9012	1	4AT1TS(52ATS)																															
		Y71FCR	9013-9024	1	4AT1ST(52AST)																															
		Y71FVR	25-36	2	3AT1 (2A)																															
		Y71FVS	9025-9036	2	5AT1TS (3ATS)																															
		Y71FVT	9037-9048	2	5AT1ST (3AST)																															
		Y71FVU	9049-9060	2	6AT1TS (1ATS)																															
		Y71FVV	9061-9072	2	6AT1ST (1AST)																															
CMDNNJCE03T	B1204-200	Y71FCT	1-12 C	1	1AT1 (51A)												●																			
		Y71FVY	13-24	2	2AT1 (1A)																															
		Y71FYU	25-36	2	3AT1 (2A)																															
CNCNOHWS14T	B1451-200	Y71FCW	1-12 C	1	1AT1 (51A)												●	●																		
		Y71FCX	13-24	2	3AT1 (1A)																															
		Y71FCW	25-36	2	4AT1 (2A)																															
		Y71FWD	37-48	2	5AT1 (3A)																															
CRCHTXU04T	B1560-200	Y71FWJ	1-12 C	2	1AT1 (1A)													●																		
DESMIADT08T	B2105-200	Y71FCZ	1-12 C	1	1AT1 (51AT1)																															
		Y71FWI	13-24	2	2AT1 (2AT1)																															
		Y71FWN	25-36	2	3AT1 (1AT1)																															
DLLSTXTL34T	B1850-200	Y71FDC	1-12 C	1	1AT1 (52A)																															
		Y71FDD	13-24	1	2AT1 (51A)																															
		Y71FWX	25-36	2	3AT1 (1A)																															
		Y71FWY	37-48	2	4AT1 (2A)																															
		Y71FWZ	49-60	2	5AT1 (3A)																															
		Y71FXA	61-72	2	6AT1 (4A)																															
		Y71FXB	73-84	2	7AT1 (5A)																															
		Y71FXC	85-96	2	8AT1 (6A)																															

CLLI	TCID	ORDER NUMBER	TRUNK NUMBERS	LL PHASE	CARRIER SYSTEMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Y71FXD	5801-5812	2	9AT1 (7A)																															
DNVRCOZJ05T	B2015-200	Y71FDK	1-12 C	1	1AT1 (51A)																															
		Y71FDL	13-24	1	2AT1 (54A)																															
		Y71FDM	25-36	1	3AT1 (52A)																															
		Y71FDN	37-48	1	4AT1 (53A)																															
		Y71FDJ	49-60	2	6AT1 (1A)																															
		Y71FXN	61-72	2	7AT1 (2A)																															
		Y71FXP	73-84	2	8AT1 (3A)																															
		Y71FXQ	85-96	2	9AT1 (4A)																															
		Y71FXR	5801-5812	2	10AT1 (5A)																															
		Y71FXS	5813-5824	2	11AT1 (6A)																															
		Y71FXT	5825-5836	2	12AT1 (7A)																															
DTRTMIBH50T	B2158-019	Y71FDS	1-12 C	1	T1																															
		Y71FDT	13-24	1	T1																															
		Y71FXZ	25-36	2	3AT1 (1AT1)																															
		Y71FYA	37-48	2	4AT1 (2AT1)																															
DVNPIADT07T	B1887-053	Y71FYD	1-12 C	2	1AT1 (1A)																															
DVTNOH1501T	B1900-200	Y71FPY	1-12 C	2	1AT1 (1A)																															
ELPSTXMA01T		Y71PYH	1-12 M	2	1AT1 (2A)																															
EUCLWI0184T	B2235-017	Y71FYL	1-12 C	2	1AT1 (1A)																															
FARGNDBC03T	B2305-200	Y71FYP	1-12 C	2	1AT1 (1A)																															
FRHDNJ0202T	B2489-200	Y71FDV	1-12 C	1	1AT1 (51A)																															
		Y71FYR	13-24	2	2AT1 (1A)																															
		Y71FYS	25-36	2	3AT1 (2A)																															
FRMNMAWA03T	B2487-200	Y71GAB	1-12 C	2	1AT1 (1A)																															
FTWOTXED24T	B2451-200	Y71FDX	1-12 C	1	1AT1 (51A)																															
		Y71GAF	13-24	2	2AT1 (2A)																															
		Y71GAG	25-36	2	3AT1 (1A)																															
		Y71GAH	37-48	2	4AT1 (3A)																															
FTWSPA41T	B2430-200	Y71FDZ	1-12 C	1	1AT1 (51A)																															
		Y71GAL	13-24	2	2AT1 (1A)																															
GDJTCOMA02T	B2510-040	Y71GAP	1-12 C	2	1AT1 (1A)																															
GDPRMIBL40T	B2560-200	Y71GAT	1-12 C	2	1AT1 (1A)																															
		Y71GAU	13-24	2	2AT1 (4A)																															
		Y71GAV	25-36	2	3AT1 (5A)																															
GNBONCEU03T	B2572-200	Y71GAY	1-12 C	2	1AT1 (1AT1)																															
		Y71GAZ	13-24	2	2AT1 (2AT1)																															

CLLI	TGID	ORDER NUMBER	TRUNK NUMBERS	LL PHASE	CARRIER SYSTEMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRCYNYGC02T	B2590-200	Y71FEC	1-12 C	1	1AT1 (51A)																																
		Y71FED	13-24	1	2AT1 (52A)																																
		Y71GBC	25-36	2	3AT1 (1A)																																
		Y71GBD	37-48	2	4AT1 (2A)																																
GRFLMTMA01T	B2600-007	Y71GBF	1-12 M	2	1AT1 (1A)																																
HLNAMTHA01T	B3005-200	Y71FEE	1-12 C	1	1AT1																																
		Y71GBH	13-24	2	2AT1 (1A)																																
HMSQNJHS01T	B2770-034	Y71FEF	1-12 M	1	1AT1																																
		Y71GBK	13-24	2	2AT1 (1A)																																
HNLHIMNO4T	B3314-001	Y71GBS	1-12 C	2	1AT1 (4A)																																
		Y71GBT	13-24	2	2AT1 (6A)																																
		Y71GBU	25-36	2	1AT1 (2A)																																
		Y71GBV	37-48	2	2AT1 (10A)																																
		Y71FEJ	9001-9012	1	1AT1 (51A)																																
		Y71FEK	9013-9024	1	2AT1 (52A)																																
		Y71GBW	9025-9036	2	4AT1 (2A)																																
		Y71GBX	9037-9048	2	5AT1 (3A)																																
HREGPAHA42T	B2801-200	Y71GCA	1-12 C	2	1AT1 (1AT1)																																
		Y71GCB	13-24	2	2AT1 (2AT1)																																
HREACT0304T	B2960-200	Y71FEN	1-12 C	2	2AT1 (1A)																																
		Y71GJF	13-24	2	3AT1 (2A)																																
HSTNTX0144T	B3530-200	Y71FES	1-12 C	1	1AT1 (51A)																																
		Y71FET	13-24	1	2AT1 (52A)																																
		Y71FEU	25-36	1	3AT1 (53A)																																
		Y71GJM	37-48	2	4AT1 (1A)																																
		Y71GJN	49-60	2	5AT1 (2A)																																
		Y71GJP	61-72	2	6AT1 (3A)																																
		Y71GJQ	73-84	2	7AT1 (4A)																																
		Y71GJR	85-96	2	8AT1 (5A)																																
IPLSINO102T	B3599-200	Y71GJU	1-12 C	2	1AT1 (1AT1)																																
		Y71GJV	13-24	2	2AT1 (2AT1)																																
JCSNMSPS04T	B3800-200	Y71FEW	1-12 C	1	1AT1 (51A)																																
		Y71GJY	13-24	2	2AT1 (3A)																																
		Y71GJZ	25-36	2	3AT1 (4A)																																
		Y71GKB	37-48	2	4AT1 (5A)																																
JCVLFLCLO3T	B39C1-200	Y71GCD	1-12 C	2	1AT1 (1A)																																
		Y71GCE	13-24	2	2AT1 (2A)																																
		Y71GCF	25-36	2	3AT1 (3A)																																
KLMZMIFA40T	B4185-200	Y71GCK	1-12 C	2	1AT1 (1A)																																
		Y71GCL	13-24	2	2AT1 (2A)																																

CLLI	TGID	ORDER NUMBER	TRUNK NUMBERS	LL PHASE	CARRIER SYSTEMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
RNVLTNMA71T	B4185-200	Y71FEX	1-12 C	1	1AT1	●																														
KSCYMOO904T	B4202-200	Y71FFA	1-12 C	1	1AT1 (51A)	●	●																													
		Y71FFB	13-24	1	2AT1 (52A)																															
		Y71FFC	25-36	2	4AT1 (4A)																															
		Y71GCO	37-48	2	5AT1 (3A)																															
		Y71GCR	49-60	2	6AT1 (5A)																															
LFYTLAMA03T	B4391-200	Y71GCU	1-12 C	2	1AT1 (1A)	●																														
LGVTXTL03T	B4423-003	Y71GCW	1-12 M	2	1AT1 (1A)	●																														
LNNGHIMN40T	B4393-200	Y71GCV	1-12 C	2	1AT1 (1A)	●																														
LSVLKYCS02T	B4505-019	Y71FFE	1-12 C	1	1AT1 (51AT1)	●																														
		Y71GDB	13-24	2	2AT1 (1AT1)																															
		Y71GDC	25-36	2	3AT1 (2AT1)																															
LTRKARF15T	B4515-200	Y71FFH	1-12 C	1	1AT1 (51AT1)	●																														
		Y71FEJ	13-24	1	2AT1 (52AT1)																															
		Y71GDE	25-36	2	3AT1 (1AT1)																															
LWRNMACA02T	B4396-200	Y71GDG	1-12 M	2	1AT1 (1A)	●																														
MACNGAGA42T	B4541-200	Y71GDK	1-12 C	2	1AT1 (1A)	●																														
		Y71GDL	13-24	2	2AT1 (2A)																															
MDSNWI0241T	B4601-200	Y71GDP	1-12 C	2	1AT1 (1A)	●																														
		Y71GDQ	13-24	2	2AT1 (3A)																															
MMPHTNMA43T	B4680-200	Y71GDV	1-12 C	2	1AT1 (1AT1)	●																														
		Y71GDW	13-24	2	2AT1 (2AT1)																															
MNTRMXZA02T	B4756-200	Y71GDZ	1-12 M	2	1AT1 (1A)	●																														
		Y71GEA	13-24	2	2AT1 (2A)																															
MPLSMNDT18T	B4777-020	Y71FFM	1-12 C	1	1AT1 (51AT1)			●	●																											
		Y71FFN	13-24	1	2AT1 (52AT1)																															
		Y71FFP	25-36	2	4AT1 (1AT1)																															
		Y71GEF	37-48	2	5AT1 (2AT1)																															
		Y71GEG	49-60	2	6AT1 (3AT1)																															
		Y71GEH	61-72	2	7AT1 (4AT1)																															
MTRLPQO106T	B5520-007	Y71GEL	1-12 M	2	2AT1 (2A)			●																												
MTRLPQO201T	B5300-200	Y71GEN	1-12 M	2	1AT1 (1A)			●																												
MXCYMXSJ02T	B4790-200	Y71GER	1-12 M	2	1AT1 (1A)			●																												
		Y71GES	13-24	2	2AT1 (2A)																															
NBWKNJNB02T	B5440-200	Y71FFR	1-12 M	1	1AT1 (51A)			●																												

CLLI	TGID	ORDER NUMBER	TRUNK NUMBERS	LL PHASE	CARRIER SYSTEMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Y71GEU	13-24	2	2AT1 (1A)		●																													
NRFLVABS03T	B5943-010	Y71FHA	1-12 C	2	2AT1 (1AT1)		●																													
NRWYILNO41T	B 000-200	Y71GFB	1-12 C	2	1AT1 (1A)		●	●																												
		Y71GFC	13-24	2	2AT1 (3A)																															
		Y71GPD	25-36	2	3AT1 (2A)																															
		Y71GFE	37-48	2	4AT1 (4A)																															
NSVLTNMT43T	B5410-200	Y71FHC	1-12 C	1	1AT1 (51A)			●																												
		Y71GFH	13-24	2	2AT1 (1A)																															
		Y71GEJ	25-36	2	3AT1 (2A)																															
NWHNCTO203T	B5474-001	Y71FHE	1-12 C	1	1AT1 (51A)			●																												
NWHNCTO205T	B5474-001	Y71GFN	13-24 C	2	2AT1 (6A)			●																												
		Y71GFP	9001-9012	2	3AT1 (1A)																															
		Y71GFQ	9013-9024	2	4AT1																															
NWORLAMA04T	B5705-200	Y71FHJ	1-12 C	1	1AT1 (51AT1)						●	●																								
		Y71FHK	13-24	1	2AT1 (52AT1)																															
		Y71GFU	25-36	2	3AT1 (1AT1)																															
		Y71GFV	37-48	2	4AT1 (2AT1)																															
NWRKNJO208T	B5508-200	Y71FHP	1-12 C	1	1AT1 (51AT1)						●	●	●																							
		Y71FHO	9001-9012	1	2AT1 (52AT1)																															
		Y71FHR	9013-9024	1	3AT1 (53AT1)																															
		Y71GGB	13-24	2	4AT1 (1AT1)																															
		Y71GGC	25-36	2	5AT1 (2AT1)																															
		Y71GGD	9025-9036	2	6ATS (3ATS)																															
		Y71GGE	9037-9048	2	6AT1ST (3AST)																															
NYCMNYBW24T	B5808-200	Y71FHX	1-12 C		1AT1 (51A)						●	●	●	●																						
		Y71GKH	13-24	1	7AT1 (53A)																															
		Y71FHY	9001-9012	1	2ATS (52ATS)																															
		Y71FHZ	9013-9024	1	2AST (52AST)																															
		Y71FJA	9025-9036	1	3ATS (54ATS)																															
		Y71FJB	9037-9048	1	3AST (54AST)																															
		Y71GKJ	25-36	2	4AT1 (2A)																															
		Y71GGL	37-48	2	5AT1 (1A)																															
		Y71GKD	49-60	2	8AT1 (3A)																															
		Y71GGM	9049-9060	2	6ATS (6ATS)																															
		Y71GCN	9061-9072	2	6AST (6AST)																															
NYCMNY5405T	B5815-085	Y71GGR	1-12 M	2	1AT1 (2A)						●	●																								
		Y71GGS	13-24	2	2AT1 (1A)																															
		Y71FJE	9001-9012	1	3ATS (52ATS)																															
		Y71FJF	9013-9024	1	3AST (52AST)																															
NYCMNY5450T	B5820-200	Y71EJI	1-12 C	1	1AT1 (51AT1)							●																								
		Y71EJK	13-24	1	2AT1 (52AT1)																															

CLLI	TGID	ORDER NUMBER	TRUNK NUMBERS	PHASE	CARRIER SYSTEMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Y71FJL	9001-9012	1	3AT1								●																							
		Y71GGV	25-36	2	4AT1 (1AT1)																															
		Y71GGW	37-48	2	5AT1 (2AT1)																															
NYCQNYRP087	B5791-200	Y71GKK	1-12 C	1	6AT1 (52A)								●	●	●																					
		Y71FJP	9001-9012	1	2ATS (51ATS)																															
		Y71FJQ	9013-9024	1	2AST (51AST)																															
		Y71GHC	13-24	2	1AT1 (1A)																															
		Y71GKF	25-36	2	5AT1 (5A)																															
		Y71GHD	9025-9036	2	3ATS (2ATS)																															
		Y71GHE	9037-9048	2	3AST (2AST)																															
		Y71GHF	9049-9060	2	4ATS (4ATS)																															
		Y71GHC	9061-9072	2	4AST (4AST)																															
OJUSFLTL03T	B6117-200	Y71FJT	1-12 C	1	1AT1 (51A)									●	●																					
		Y71FJU	13-24	1	2AT1 (52A)																															
		Y71GKL	25-36	1	6AT1																															
		Y71JAE	37-48	2	3A (1A)																															
		Y71JAF	49-60	2	4A (2A)																															
		Y71JAG	61-72	2	5AT1 (3A)																															
OKCYOKCE04T	B6140-200	Y71FJX	1-12 C	1	1AT1 (51A)									●	●																					
		Y71FJY	13-24	1	2AT1 (52A)																															
		Y71JAL	25-36	2	3AT1 (2A)																															
		Y71JAM	37-48	2	4AT1 (1A)																															
OMAHNENW14T	B6305-200	Y71FKA	1-12 C	1	1AT1 (51A)									●	●																					
		Y71FKB	13-24	1	2AT1 (52A)																															
		Y71JAS	25-36	2	3AT1 (1A)																															
		Y71JAT	37-48	2	4AT1 (2A)																															
ORLDPLMA03T	B8451-027	Y71FKC	1-12 C	1	1AT1													●	●																	
		Y71JAZ	13-24	2	2AT1 (1AT1)																															
		Y71JBA	25-36	2	3AT1 (2AT1)																															
		Y71JBB	37-48	2	4AT1 (3AT1)																															
		Y71JBC	49-60	2	5AT1 (4AT1)																															
OWTNPNOW05T	B6460-010	Y71JBE	1-12 M	2	1AT1 (1A)													●																		
PEORILPJ41T	B6481-182	Y71JBH	1-12 C	2	1AT1 (1A)													●																		
		Y71JBJ	13-24	2	2AT1 (2A)																															
PGHKNYSH05T	B6474-007	Y71JBL	1-12 C	2	1AT1 (1A)													●																		
PHLAPASL42T	B6520-200	Y71FKE	1-12 C	1	1AT1 (51AT1)													●	●																	
		Y71JBQ	13-24	2	2AT1 (2A)																															
		Y71JBR	25-36	2	3AT1 (3A)																															
		Y71JBS	37-48	2	4AT1 (1AT1)																															
PHNXAZMAN0YT	B0452-200	Y71FKK	1-12 C	1	1AT1 (51AT1)													●																		
		Y71FKL	13-24	1	2AT1 (52AT1)																															

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CLLI	TGID	ORDER NUMBER	TRUNK NUMBERS	LL PHASE	CARRIER SYSTEMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TOROON0107T	B8610-012	Y71FMS	1-12 M	1	1AT1																																
TOROON1103T	B8411-200	Y71JGJ	1-12 M	2	1AT1 (1A)																																
TULSOKTB04T	B8785-200	Y71FMU	1-12 C	1	2AT1 (51AT1)																																
		Y71FMV	13-24	2	3AT1 (1AT1)																																
VANCB0104T	B8955-200	Y71FMY	1-12 M	1	2AT1 (51A)																																
		Y71JGP	13-24	2	1AT1 (4A)																																
WASHDCSW06T	B9152-200	Y71FNF	1-12 C	1	1AT1 (53A)																																
		Y71FNG	13-24	1	2AT1 (54A)																																
		Y71JGX	25-36	2	3AT1 (2A)																																
		Y71FNH	9001-9012	1	4ATS (51ATS)																																
		Y71FNJ	9013-9024	1	4AST (51AST)																																
		Y71FNK	9025-9036	1	5ATS (55ATS)																																
		Y71FNL	9037-9048	1	5AST (55AST)																																
		Y71JGY	9049-9060	2	6ATS (3ATS)																																
		Y71JGZ	9061-9072	2	6AST (3AST)																																
		Y71JHA	9073-9084	2	7ATS (1ATS)																																
		Y71JHB	9085-9096	2	7AST (1AST)																																
WAYNPALA42T	B9205-200	Y71JHI	1-12 C	2	1AT1 (3A)																																
		Y71JHK	13-24	2	2AT1 (4A)																																
		Y71FNP	9001-9012	1	3ATS (51ATS)																																
		Y71FNQ	9013-9024	1	3AST (51AST)																																
		Y71JHL	9025-9036	2	4ATS (2ATS)																																
		Y71JHM	9037-9048	2	4AST (2AST)																																
WCHTKSBR24T	B9505-200	Y71JHP	1-12 C	2	1AT1 (1AT1)																																
WHPLNY0504T	B9309-200	Y71FNT	1-12 C	1	1AT (51AT)																																
		Y71FNU	9001-9012	1	2AT (52AT)																																
		Y71JHW	25-36	2	3AT (1AT)																																
		Y71JHX	13-24	2	4AT (5AT)																																
		Y71JJQ	37-48	2	7AT (4AT)																																
		Y71JHY	9013-9024	2	5ATTS (3ATTS)																																
		Y71JHZ	9025-9036	2	5ATST (3ATST)																																
		Y71JJA	9037-9048	2	6ATTS (6ATTS)																																
		Y71JJB	9049-9060	2	6ATST (6ATST)																																
WKSHW10231T	B9542-200	Y71FNW	1-12 C	1	1AT1																																
		Y71JJF	13-24	2	2AT1 (1A)																																
		Y71JJG	25-36	2	3AT1 (2A)																																
		Y71JJH	37-48	2	4AT1 (3A)																																
WLMGDEWL41T	B9605-200	Y71JJK	1-12 C	2	1AT1 (1A)																																
WPBHFLAN04T	B9645-006	Y71JJR	1-12 C	2	1AT1																																
WRCSMA0202T	B9705-200	Y71JJM	1-12 C	2	1AT1 (1A)																																
WRJTVTGA02T	B9787-005	Y71FNX	1-12 C	1	1AT1																																

THE "PHASE" COLUMN OF THE REMAINDER OF THE INTERTOLL TEST SCHEDULE CORRESPONDS TO THE PHASES AS NUMBERED IN THIS CUTOVER PLAN.

PHASE 1 - REPLACEMENT OF OKLD 03 00T/01TT/C1T.

PHASE 2 - REPLACEMENT OF OKLD 03 42T.

PHASE 3 - REPLACEMENT OF OKLD 03 41T.

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CLLI	TGID	ORDER NUMBER	TRUNK NUMBERS	PHASE	CARRIER SYSTEMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LSVGNVXB04T	B5050-071	310561	1-12 M	2	151A (101A)							●	●																								
		310567	13-24	2	152A (102A)																																
			25-36	3	153A (51A)																																
				37-48	3	154A (52A)																															
				49-60	3	155A (53A)																															
RENONV0200T	E7900-237	017004	101-12 M	2	101A (151A)							●																									
		018231	113-24	2	102A (17A)																																
			125-36	3	103A																																
RENONV0304T	F1500-204	465633	8701-12 C	2	651A (101A)											●	●	●	●	●																	
			8713-24	2	652A (102A)																																
			8725-36	2	653A (103A)																																
			8737-48	2	654A (104A)																																
			8749-60	2	655A (105A)																																
			8761-72	2	656A (106A)																																
			8773-84	3	657A (201A)																																
		465369	8785-96	3	658A (202A)																																
			8801-12	3	659A (203A)																																
			8813-24	3	660A (204A)																																
			8825-36	3	661A (4A)																																
		465375	8837-48	3	662A (7A)																																
			8849-60	3	663A (8A)																																
			8861-72	3	664A (9A)																																
			8873-84	3	665A (12A)																																

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CLLI	TGID	ORDER NUMBER	TRUNK NUMBERS	PHASE	CARRIER SYSTEMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
ANHMCA0211T	K1111-300	836551	5801-12 C	2	601A (651A)													●	●	●	●		●	●	●	●													
			5813-24	2	602A (652A)																																		
			5825-36	2	603A (653A)																																		
			5837-48	2	604A (654A)																																		
			5849-60	2	605A (655A)																																		
			5861-72	2	606A (656A)																																		
			5873-84	2	607A (657A)																																		
			5885-96	2	608A (658A)																																		
			5901-12	2	609A (659A)																																		
			5913-24	2	610A (660A)																																		
		5925-36	2	611A (661A)																																			
		5937-48	2	612A (662A)																																			
		5949-60	3	613A																																			
		5961-72	3	614A																																			
		836599	5973-84	3	615A (51A)																																		
		836590	5985-96	3	616A (52A)																																		
			6001-12	3	617A (53A)																																		
			6013-24	3	618A (54A)																																		
			6025-36	3	619A (55A)																																		
			6037-48	3	620A (56A)																																		
			6049-60	3	621A (57A)																																		
			6061-72	3	622A (58A)																																		
			6073-84	3	623A (59A)																																		
			6085-96	3	624A (60A)																																		
			6101-12	3	625A (61A)																																		
		6113-24	3	626A (62A)																																			
		6125-36	3	627A (63A)																																			
		BKFDCA0140T	N0566-028	415221	8701-12 C	2	605A																																
					8713-24	2	601A (101A)																																
					8725-36	2	602A (102A)																																
					8737-48	3	603A (52A)																																
8749-60	3				604A (51A)																																		
CHICCA0105T	J1376-086	415281	8701-12 M	2	151A (101A)													●	●	●	●																		
			8713-24	2	152A (102A)																																		

BKFDCA01 40T will test MARCH 24 & 25

CLLI	TGID	ORDER NUMBER	TRUNK NUMBERS	PHASE	CARRIER SYSTEMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FRSNCA0126T	N3124-212	415449	101-112 M	2	301A (151A)																																
			113-124	2	302A (152A)																																
			125-136	2	303A (153A)																																
		239947	137-148	3	304A (101A)																																
			149-160	3	305A (103A)																																
FRSNCA0144T	N3100-192	415439	8713-24 C	2	651A (601A)																																
			8725-36	2	652A (602)																																
			8737-48	2	653A (603A)																																
			8749-60	2	654A (604A)																																
		415427	8761-72	3	655A (605A)																																
			8773-84	2	656A (606A)																																
			8785-96	3	657A (201A)																																
			8801-12	3	658A (202A)																																
		415439	8813-24	3	659A (203A)																																
			8825-36	3	660A (204A)																																
			8701-12	3	661A																																
GRDNCA0221T	G2111-092	989942	8701-12 C	2	701A (601A)																																
			8713-24	2	702A (602A)																																
			8725-36	2	703A (603A)																																
			8737-48	2	704A (604A)																																
			8749-60	2	705A (605A)																																
			8761-72	2	706A (606A)																																
			8773-84	2	707A (607A)																																
			8785-96	2	708A (608A)																																
		989948	8801-12	2	709A (609A)																																
			8813-24	2	710A (610A)																																
			8825-36	2	711A (611A)																																
			8837-48	2	712A (612A)																																
		989957	8849-60	2	713A (613A)																																
			8861-72	2	714A (614A)																																
			8873-84	2	714A (615A)																																
			8885-96	2	716A (616A)																																
		989962	8901-12	2	717A (617A)																																
			8913-24	2	718A (618A)																																
			8925-36	3	719A (1A)																																
			8937-48	3	720A (2A)																																
		989962	8949-60	3	721A (3A)																																
			8961-72	3	722A (4A)																																
			8973-84	3	723A (7A)																																
			8985-96	3	724A (8A)																																
GRDNCA0231T	G3111-735	973349	8725-36 C	2	751A (651A)																																
			8737-48	2	752A (652A)																																
			8749-60	2	753A (653A)																																
			8761-72	2	754A (654A)																																
			8773-84	2	755A (655A)																																
			8785-96	2	756A (656A)																																
			8801-12	2	757A (657A)																																
973366	8813-24	2	758A (658A)																																		

CLLI	TGID	ORDER NUMBER	TRUNK NUMBERS	PHASE	CARRIER SYSTEMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
			8825-36	2	759A (659A)																																
			8837-48	3	760A (151A)																																
			8849-60	3	761A (152A)																																
			8861-72	3	762A (153A)																																
			8873-84	3	763A (154A)																																
			8885-96	3	764A (155A)																																
		973349	8701-12	3	767A																																
			8713-24	3	768A																																
LKPTCA0204T	J4381-029	416782	1 12 M	3	51A (2A)																																
			13-24	3	52A (3A)																																
LNBHCAXP40T	G4000-056	962289	8725-36 M	2	101A (51A)																																
			8737-48	2	102A (52A)																																
			8749-60	2	103A (53A)																																
			8761-72	2	104A (54A)																																
			8773-84	2	105A (55A)																																
			8785-96	2	106A (56A)																																
		962291	8801-12	3	107A (5A)																																
			8813-24	3	108A (6A)																																
			8825-36	3	109A (7A)																																
		962289	8701-12	3	110A																																
			8713-24	3	111A																																
LSANCA0307T	G5325-320	969020	8701-12 C	2	601A (601A)																																
			8713-24	2	602A (602A)																																
			8725-36	2	603A (603A)																																
			8737-48	2	604A (604A)																																
			8749-60	2	605A (605A)																																
		969025	8761-72	2	606A (606A)																																
			8773-84	2	607A (607A)																																
			8785-96	2	608A (608A)																																
			8801-12	2	609A (609A)																																
		969030	8813-24	3	610A (201A)																																
			8825-36	3	611A (202A)																																
			8837-48	3	612A (203A)																																
			8849-60	3	613A (204A)																																
			8861-72	3	614A (205A)																																
			8873-84	3	615A (206A)																																
LSANCA0470T	G7170-513	970011	5873-84 C	2	651A (601A)																																
			5885-96	2	652A (602A)																																
		970026	5901-12	2	653A (603A)																																
			5913-24	2	654A (604A)																																
			5925-36	2	655A (605A)																																
			5937-48	2	656A (606A)																																
			5949-60	2	657A (607A)																																
			5961-72	2	658A (608A)																																
		970066	5973-84	3	659A (1A)																																
			5985-96	3	660A (2A)																																
			6001-12	3	661A (3A)																																

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CLLI	TGID	ORDER NUMBER	TRUNK NUMBERS	PHASE	CARRIER SYSTEMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
			6013-24	3	662A (4A)	●	●	●	●	●			●	●	●																					
			6025-36	3	663A (5A)																															
			6036-48	3	664A (6A)																															
			6049-60	3	665A (7A)																															
			6061-72	3	666A (8A)																															
		970073	6073-84	3	667A (9A)																															
		970011	5801-12	3	668A																															
			5813-24	3	669A																															
			5825-36	3	670A																															
			5837-48	3	671A																															
			5849-60	3	672A																															
			5861-72	3	673A																															
MDSTCA0243T	J0492-030	412351	8701-12 C	2	601A (101A)		●	●	●																											
			8713-24	2	602A (102A)																															
			8725-36	2	603A (103A)																															
			8737-48	2	604A (104A)																															
			8749-60	2	605A (105A)																															
			8761-72	2	606A (106A)																															
			8773-34	3	607A																															
HTRYCA0115T	F1500-064	465252	101-124 M	2	401 (4A) (6A)		●																													
QCSOCA0127T	K6348-170	984764	1-12 M	3	51A (451R)			●																												
			13-24	3	52A (1A)																															
ONTRCAXP80T	K6649-054	817761	8725-36 C	2	601A (51A)			●	●	●																										
		817765	8737-48	2	602A (52A)																															
			8749-60	2	603A (53A)																															
			8761-72	2	604A (54A)																															
			8773-84	3	605A (1A)																															
			8785-96	3	606A (2A)																															
		528717	8801-12	3	607A (3A)																															
			8813-24	3	608A (4A)																															
		817761	8701-12	3	609A																															
			8713-24	3	610A																															
RDNGCA0203T	J7046-082	415343	13-24 M	2	151A (101A)				●	●			●																							
			25-36	2	152A (102A)																															
		415355	37-48	2	153A (103A)																															
			49-60	3	154A (9051A)																															
			61-72	3	155A (8A)																															
		077415	73-84	3	156A (7A)																															
		415343	1-12	2	157A																															
RSVLCAXF01T	J0544-011	419067	25-36 M	3	205A (116A)				●	●																										
		419067	1-12	2	210A (112A)																															
			13-24	2	211A (113A)																															
			37-48	3	212A																															
SCRMCA0404T	F1500-206	467185	5837-48 C	3	689A (13A)									●																						

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CLLI	TGID	ORDER NUMBER	TRUNK NUMBERS	PHASE	CARRIER SYSTEMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
			6525-36	2	669A (619A)								●	●	●	●	●			●	●	●	●	●			●	●	●								
			6537-48	2	670A (620A)																																
			6549-60	2	671A (621A)																																
			6561-72	2	672A (622A)																																
		467178	6573-84	2	673A (623A)																																
			6585-96	2	674A (624A)																																
			6601-12	2	675A (625A)																																
			6613-24	2	676A (626A)																																
			6625-36	2	677A (627A)																																
			6637-48	2	678A (628A)																																
		467181	6649-60	3	679A (3A)																																
			6661-72	3	680A (4A)																																
			6673-84	3	681A (5A)																																
			6685-96	3	682A (6A)																																
			6701-12	3	683A (7A)																																
			6713-24	3	684A (8A)																																
		482314	6725-36	3	685A (9A)																																
			6737-48	3	686A (10A)																																
			6749-60	3	687A (11A)																																
			6761-72	3	688A (12A)																																
			6773-84	3	690A (14A)																																
			6785-96	3	691A (15A)																																
			6801-12	3	705A (29A)																																
SHOKCA0263T	H9490-149	502062	8737-48 C	2	651A (601A)									●	●	●				●	●	●															
			8749-60	2	652A (602A)																																
			8761-72	2	653A (603A)																																
			8773-84	2	654A (604A)																																
			8785-96	2	655A (605A)																																
		502072	8801-12	2	656A (606A)																																
			8813-24	2	657A (607A)																																
			8825-36	2	658A (608A)																																
			8837-48	2	659A (609A)																																
			8849-60	2	660A (610A)																																
			8861-72	2	661A (611A)																																
		502058	8873-84	3	662A (4R)																																
			8885-96	3	663A (5R)																																
			8901-12	3	664A (6R)																																
			8913-24	3	665A (12A)																																
			8925-36	3	666A (13A)																																
			8701-12	3	667A																																
		502062	8713-24	3	668A																																
			8725-36	3	669A																																
SHOKCA0373T	H9492-431	981099	8713-24 C	2	601A (601A)																	●	●				●	●									
			8725-36	2	602A (602A)																																
			8737-48	2	603A (603A)																																
			8749-60	2	604A (604A)																																
			8761-72	2	605A (605A)																																
			8773-84	2	606A (606A)																																
			8785-96	2	607A (607A)																																

CLLI	TGID	ORDER NUMBER	TRUNK NUMBERS	PHASE	CARRIER SYSTEMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		981113	8801-12	3	608A (7A)																		●	●			●	●								
		981129	8813-24	3	609A (8A)																															
			8825-36	3	610A (9A)																															
			8837-48	3	611A (10A)																															
			8849-60	3	612A (11A)																															
		981099	8701-12	3	613A																															
SKTNCA0110T	F1500-209	465616	8713-24	2	651A (601A)																															
			8725-36	2	652A (602A)																															
			8737-48	2	653A (603A)																															
			8749-60	2	654A (604A)																															
		465495	8761-72	3	655A (101A)																															
			8773-84	3	656A (102A)																															
			8785-96	3	657A (103A)																															
			8801-12	3	658A (104A)																															
			8813-24	3	659A (105A)																															
			8825-36	3	660A (106A)																															
		465616	8701-12	3	661A																															
SKTNCA0128T	J8486188	417939	5825-36	2	301A (251A)																															
			5837-48	2	302A (252A)																															
			5849-60	2	303A (253A)																															
		417956	5861-72	2	304A (254A)																															
			5873-84	2	305A (255A)																															
			5885-96	2	306A (256A)																															
			5901-12	2	307A (257A)																															
			5913-24	2	308A (258A)																															
		417971	5925-36	3	309A (151A)																															
			5937-48	3	310A (152A)																															
			5949-60	3	311A (153A)																															
			5961-72	3	312A (154A)																															
			5973-84	3	313A (155A)																															
			5985-96	3	314A (156A)																															
		417939	5801-12	2	315A																															
			5813-24	2	316A																															
SINSCA0114T	N7650-090	409942	8701-12 C	2	601A (6A)																															
			8713-24	2	602A (7A)																															
			8725-36	2	603A (8A)																															
			8737-48	2	604A (A)																															
			8749-60	2	605A (10A)																															
			8761-72	2	606A (11A)																															
		409948	8785-96	3	608A (3A)																															
			8801-12	3	609A (13A)																															
			8813-24	3	610A (201A)																															
			8825-36	3	611A (202A)																															
SNBRCA0133T	F1500-210	465361	8713-24	2	651A (601A)																															
			8725-36	2	652A (602A)																															
			8737-48	2	653A (603A)																															
			8749-60	2	654A (604A)																															

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			8761-72	2	655A (605A)	●	●	●																												
		465361	8701-12	2	656A (606A)																															
		465507	8773-84	3	658A (51A)																															
			8785-96	3	659A (52A)																															
		465507	8801-12	3	661A (54A)																															
			8813-24	3	662A (454R)																															
			8825-36	3	663A (5A)																															
SNDGCA0787T	K8700-263	990362	8713-24 C	2	651A (601A)	●	●	●			●	●																								
			8725-36	2	652A (602A)																															
			8737-48	2	653A (603A)																															
			8749-60	2	654A (604A)																															
			8761-72	2	655A (605A)																															
			8773-84	2	656A (606A)																															
		990386	8785-96	2	657A (607A)																															
			8801-12	2	658A (608A)																															
		990406	8813-24	3	659A (1A)																															
			8825-36	3	660A (2A)																															
			8837-48	3	661A (3A)																															
			8849-60	3	662A (4A)																															
			8861-72	3	663A (5A)																															
			8873-84	3	665A (6A)																															
		990362	8701-12	3	665A																															
SNFCCA2143T	F1500-077	389909	6249-72 C	3	101	●	●	●			●	●	●	●	●			●	●																	
			6273-96	3	102																															
		389909&389911	6301-24	3	103																															
		389911	6325-48	3	104																															
			6349-72	3	105																															
			6373-96	3	110																															
		389883	5801-24	3	112 (242)																															
			5825-48	3	113																															
			5849-72	3	114 (244)																															
		389883&389888	5873-96	3	115 (245)																															
		389888&389894	5901-24	3	116 (246)																															
		389894&389898	5925-48	3	117 (247)																															
		389898	5949-72	3	118 (248)																															
			5973-96	3	119 (249)																															
			6001-24	3	120 (250)																															
		389898&389902	6025-48	3	121 (251)																															
		389902	6049-72	3	122 (252)																															
			6073-96	3	123 (253)																															
			6101-24	3	124 (254)																															
		389902&389905	6125-48	3	125 (255)																															
		389905	6149-72	3	126 (256)																															
			6173-96	3	127 (257)																															
			6201-24	3	128 (281)																															
		389905&389909	6225-48	3	129 (282)																															
SNFCCA2143T	F1500-297	389918	6601-24 C	1	106 (240)									●																						
			6625-48	1	107 (241)																															

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			6649-72	1	108 (272)										●			●	●	●	●																
		389918&389920	6673-96	1	109 (273)																																
		389920	6701-24	1	111 (274)																																
			6849-72	1	130 (280)																																
			6725-48	1	131 (275)																																
			6749-72	1	132 (276)																																
			6773-96	1	133 (277)																																
			6801-24	1	134 (278)																																
			6825-48	1	135 (279)																																
		465735	6873-96	3	137 (281)																																
			6901-24	3	138 (282)																																
SNJSCA0203T	F1500-245	476049	8725-49 M	3	209													●	●	●	●																
		476055	8773-96	3	210																																
		476055&476588	8825-49	3	211																																
		476588	8873-84	3	212																																
			8849-72	3	214																																
		476055	8801-24	2	215 (215)																																
		476049&476055	8749-72	3	216																																
		476049	8701-24	3	217																																
SNLOCA0106T	N7824-034	415243	1-12 C	2	601A (101A)										●																						
			13-24	2	602A (102A)																																
			25-36	3	603A (14A)																																
			37-48	3	604A (15A)																																
SNMNCAXP41T	G8788-069	962284	8713-24 M	2	151A (101A)													●	●	●	●	●															
			8725-36	2	152A (102A)																																
			8737-48	2	153A (103A)																																
			8749-60	2	154A (104A)																																
			8761-72	2	155A (105A)																																
			8773-84	2	156A (106A)																																
			8785-96	2	157A (107A)																																
		962281	8801-12	2	158A (108A)																																
			8813-24	2	159A (109A)																																
			8825-36	3	160A (51A)																																
		962273	8837-48	3	161A (52A)																																
			8849-60	3	162A (53A)																																
			8861-72	3	163A (54A)																																
		962284	8701-12	3	164A																																
SNRSCA0129T	J8022-259	414971	101-112 M	2	101A (28A)													●	●	●	●	●															
			113-124	2	102A (29A)																																
			125-136	2	103A (30A)																																
			137-148	2	104A (31A)																																
			149-160	2	105A (32A)																																
			161-172	2	106A (33A)																																
			173-184	2	107A (34A)																																
		414836	185-196	2	108A (35A)																																
			1101-12	2	109A (36A)																																
			1113-24	2	110A (37A)																																

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			1125-36	2	111A (38A)													●	●	●	●	●														
		414799	1137-48	3	112A (5R)																															
			1149-60	3	113A (6R)																															
			1161-72	3	114A (7R)																															
			1173-84	3	115A (469R)																															
SNRSCA0236T	F1500-256	465456	5801-12 C	2	651A (601A)																				●	●	●	●	●			●	●	●	●	●
			5813-24	2	652A (602A)																															
			5825-36	2	653A (603A)																															
			5837-48	2	654A (604A)																															
			5849-60	2	655A (605A)																															
			5861-72	2	656A (606A)																															
			5873-84	2	657A (607A)																															
		465471	5885-96	2	658A (608A)																															
			5901-12	2	659A (609A)																															
			5913-24	2	660A (610A)																															
			5925-36	2	661A (611A)																															
			5937-48	2	662A (612A)																															
			5949-60	2	663A (613A)																															
		465475	5961-72	2	664A (614A)																															
			5973-84	2	665A (615A)																															
			5985-96	2	666A (616A)																															
			6001-12	2	667A (617A)																															
			6013-24	2	668A (618A)																															
			6025-36	2	669A (619A)																															
		466000	6037-48	3	670A (2A)																															
			6049-60	3	671A (3A)																															
			6061-72	3	672A (4A)																															
			6073-84	3	673A (5A)																															
			6085-96	3	674A (6A)																															
			6101-12	3	675A (7A)																															
		466006	6113-24	3	676A (8A)																															
			6125-36	3	677A (9A)																															
			6137-48	3	678A (16A)																															
			6149-60	3	679A (17A)																															
			6161-72	3	680A (18A)																															
			6173-84	3	681A (21A)																															
		466019	6185-96	3	682A (51A)																															
			6201-12	3	683A (52A)																															
			6213-24	3	684A (53A)																															
			6225-36	3	685A (54A)																															
			6237-48	3	686A (55A)																															
			6249-60	3	687A (56A)																															
STAHCA0135T	J8399-064	415881	13-24 M	2	51A (1A)																				●											
			25-36	2	52A (2A)																															
			1-12	3	53A																															

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CNCRCA0100T	F1500-319	468180	1-20 M	1	215													●	●	●																
CNCRCA0100T	F0190-053	469228	1101-24 M	1	201																															
		469228&469244	1149-72	1	203																															
		469244	1173-96	1	204																															
			1201-24	1	205																															
		499244&469217	1225-48	1	206																															
		469217	1249-60	1	207																															
HYWRCA0246T	N2900-203	407407	5801-24 C	3	401													●	●	●	●	●														
		407407&407409	5849-72	3	402																															
		407409	5901-24	3	403																															
		407412	5949-72	3	404																															
		407412&011512	6001-24	3	405																															
		011512	6025-36	3	410																															
		407412	5973-96	3	414																															
		407409&407412	5925-48	3	415																															
		407409	5873-96	3	416																															
		407407	5825-48	3	417																															
			6037-48	3	418																															
HYWRCA0246T	N2900-204	407230	8301-24 C	3	406													●	●	●	●															
		407234&407384	8349-72	3	407																															
		407384	8401-24	3	408																															
			8425-48	3	409																															
		407390	8473-84	3	410																															
		407384&407390	8449-72	3	411																															
		407384	8373-96	3	412																															
		407230&407234	8325-48	3	413																															
PLALCA0216T	N4150-231	411028	7801-24 M	1	406														●																	
			7825-48	1	409																															
		411062	7849-63	2	411																															
PLALCA0216T	N4150-232	410805	401-402 M	1	408														●																	
RDCYCA0242T	N5070-256	408972	8301-24 C	1	401														●	●	●				●	●										
		408982	8325-48	2	408																															
		409002	8373-96	3	409																															
		409009	8449-72	3	411																															
			8501-24	3	412																															
		409015	8525-48	3	413																															
		409009	8473-96	3	414																															
		409002	8425-48	3	415																															
			8401-24	3	417																															
			8349-72	3	418																															
RDCYCA0242T	N5070-254	408747	5801-24 C	3	402														●	●					●	●	●	●	●							
			5849-72	3	403																															
		408753	5901-24	3	404																															

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