

# VOYAGER

## Space Flight Operations Schedule (SFOS)

Issue Date: October 11, 2017

For the Period: 10/12/17 to 10/30/17 (17/285 – 17/303)

DSN OPSCHIEF	230-102	SCIENCE	FLIGHT TEAM	600-100
DSOT	230-102	CRS bryant@mail630.gsfc.nasa.gov LECP r.decker@jhuapl.edu MAG u2mha@lepvax.gsfc.nasa.gov PLS vgr@space.mit.edu PWS wsk@space.physics.uiowa.edu Leonard.F.Burlaga@nasa.gov Donald-Gurnett@uiowa.edu	Dodd, S. Hall, J. Howard, S. Ko, A. Ledeboer, W. Ludwig, R. Matsumoto, S. Medina, E. Peralta, F. Weeks, T. Yang, L.	

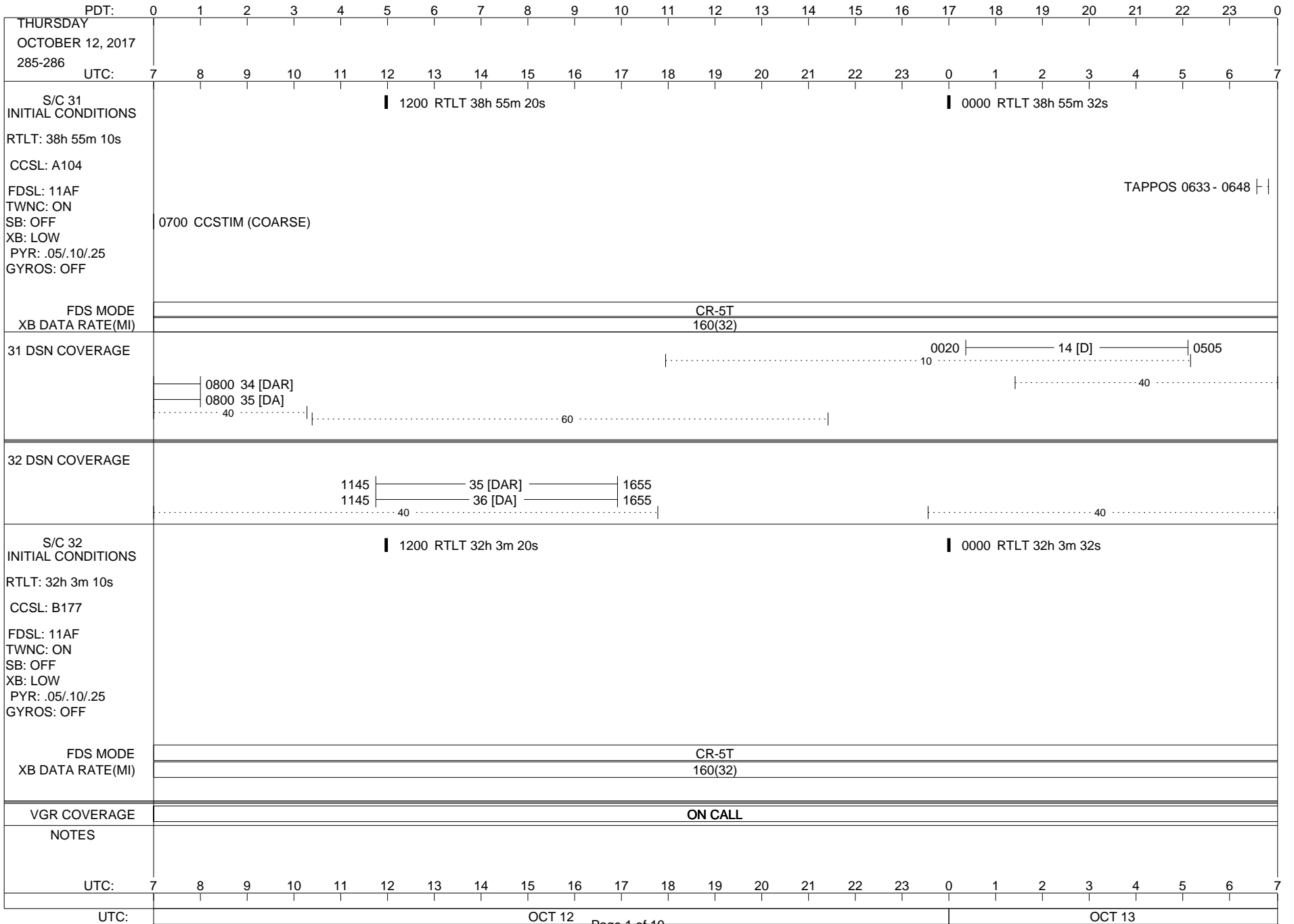
**LEGEND:**

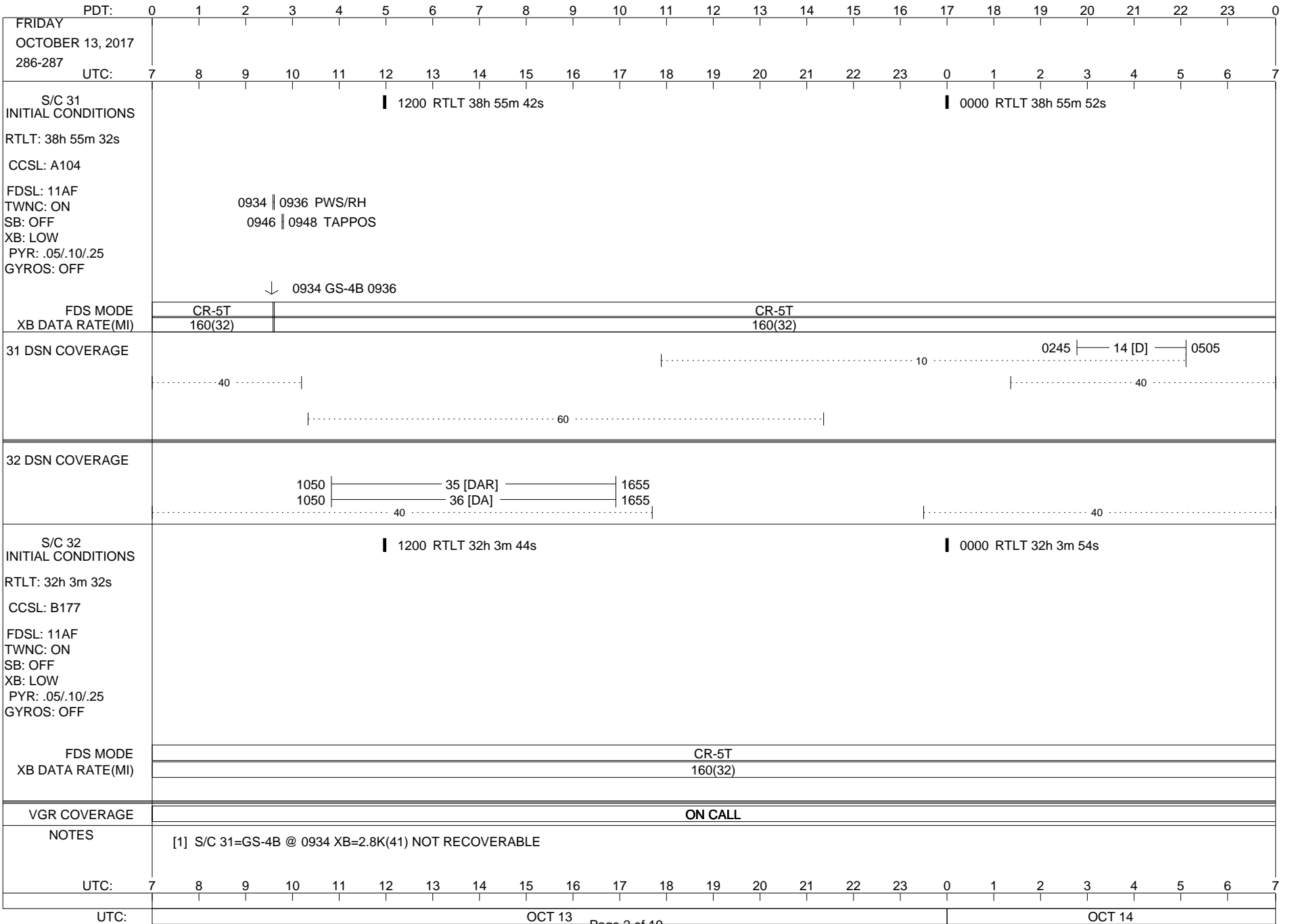
- ∇ = R/T Command (Last chance or Contingency)
- ▼ = R/T Command (Scheduled)
- \* = Result of R/T Command
- n = (where n = 1,2,3 ..) Special Note, see bottom of page
- A = Arrayed station
- B = BLF
- D = Downlink only pass
- H = High Power Transmitter
- R = Array Reference Antenna
- T = TLC Uplink
- U = Uplink only pass
- [o] = Ramp-through

Posted at [http://voyager.jpl.nasa.gov/mission/soesfos/tracking\\_schedule.html](http://voyager.jpl.nasa.gov/mission/soesfos/tracking_schedule.html)

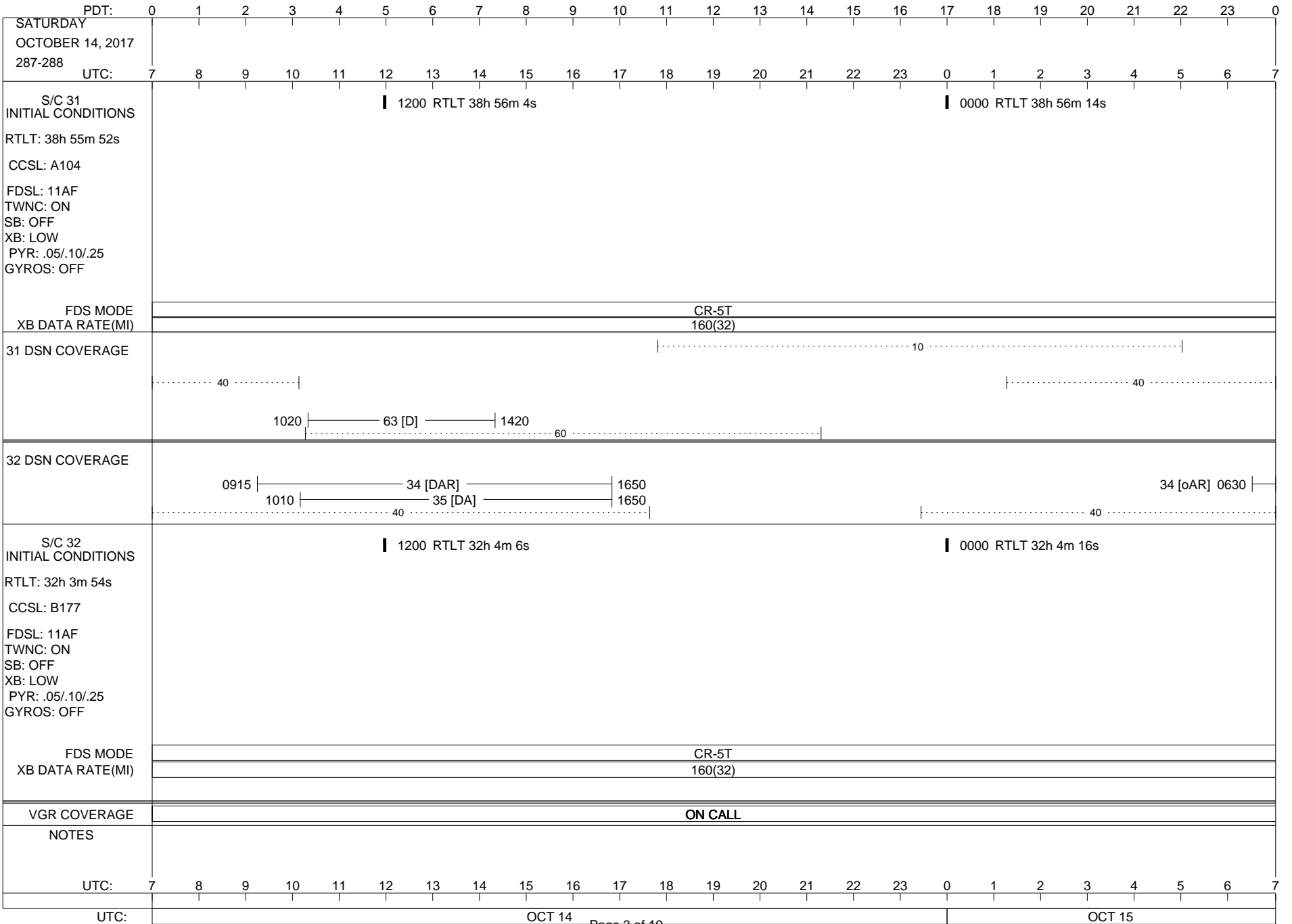
02/27/17

ISSUE DATE: 10/11/17 11:38

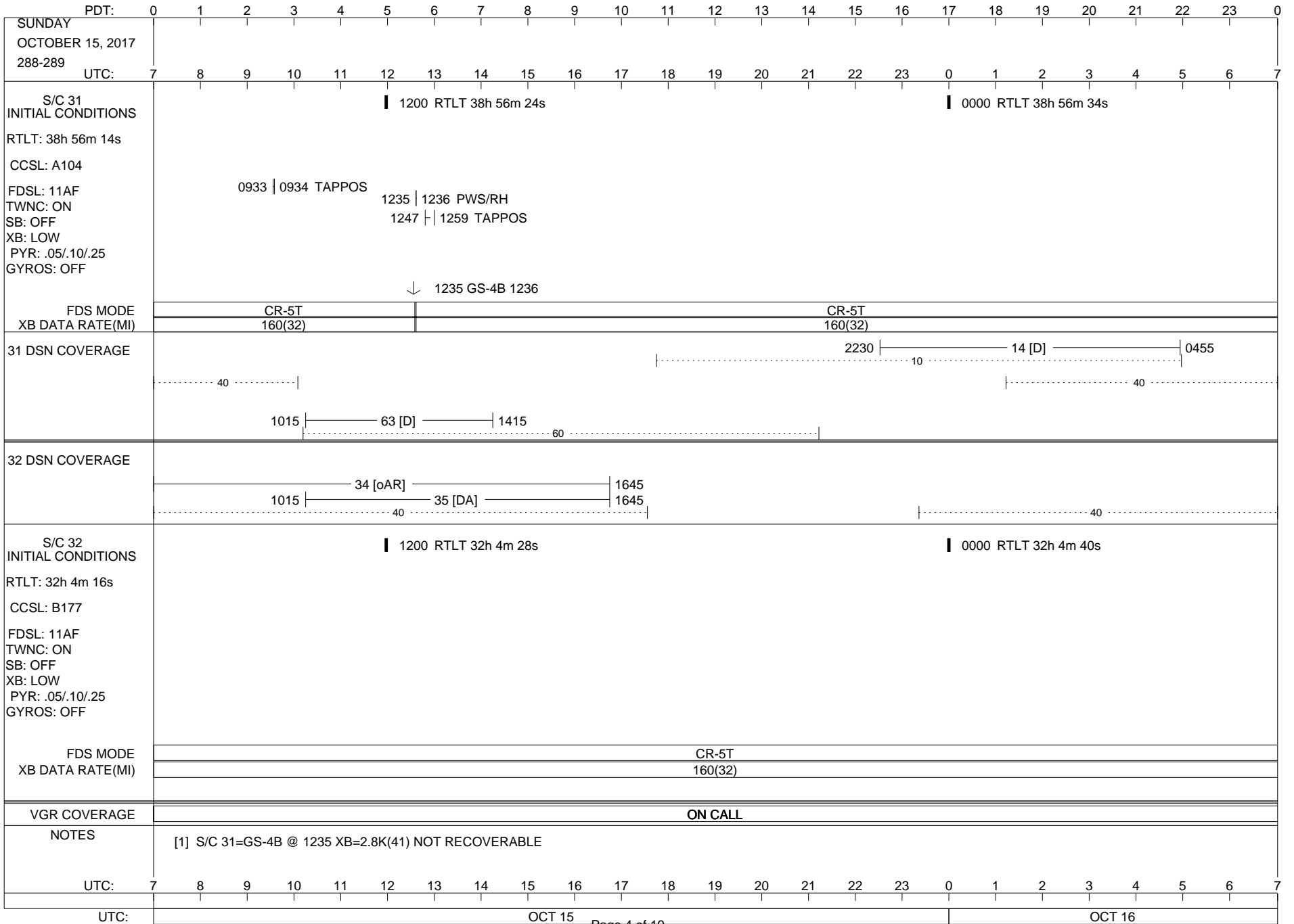




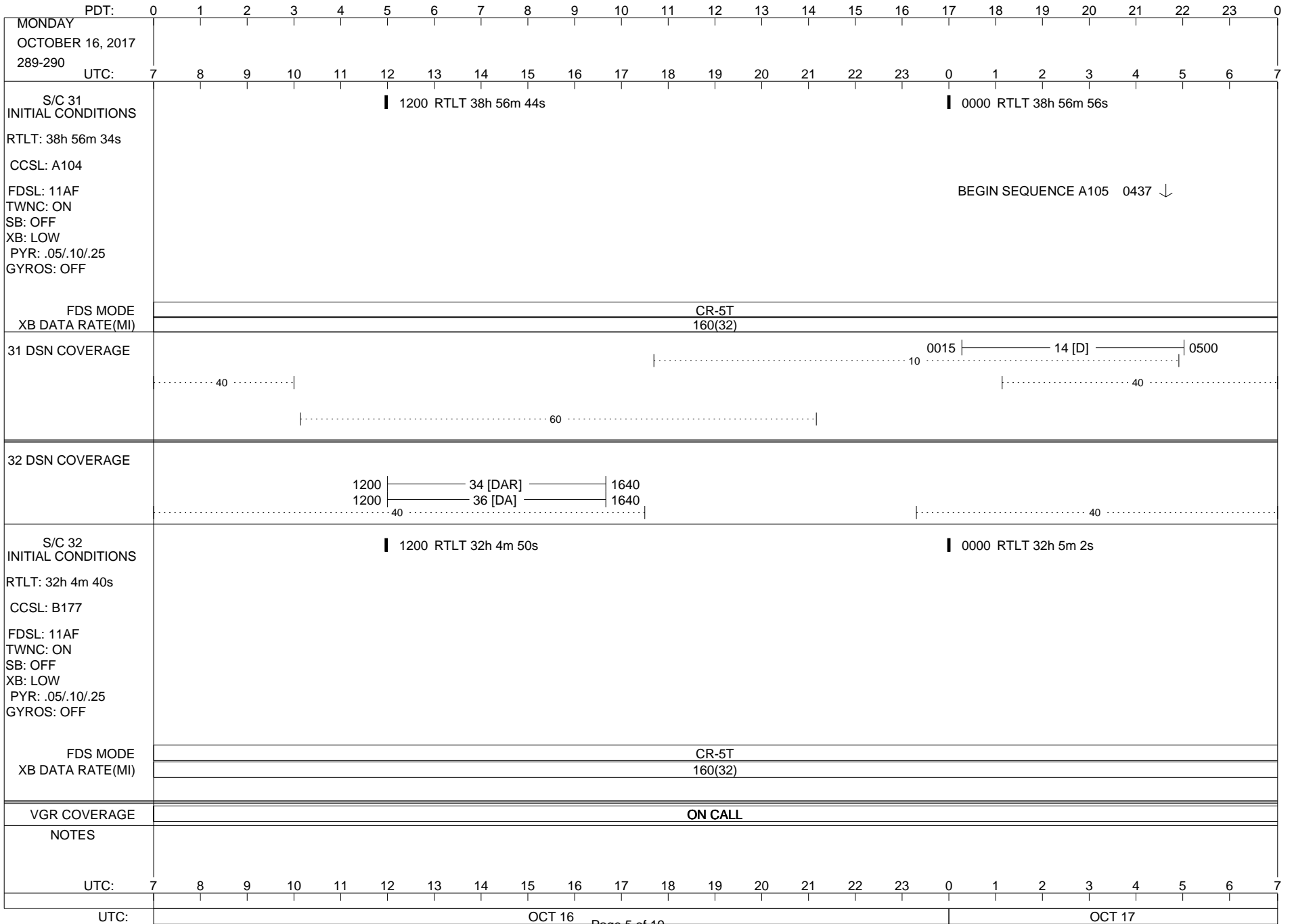
ISSUE DATE: 10/11/17 11:38



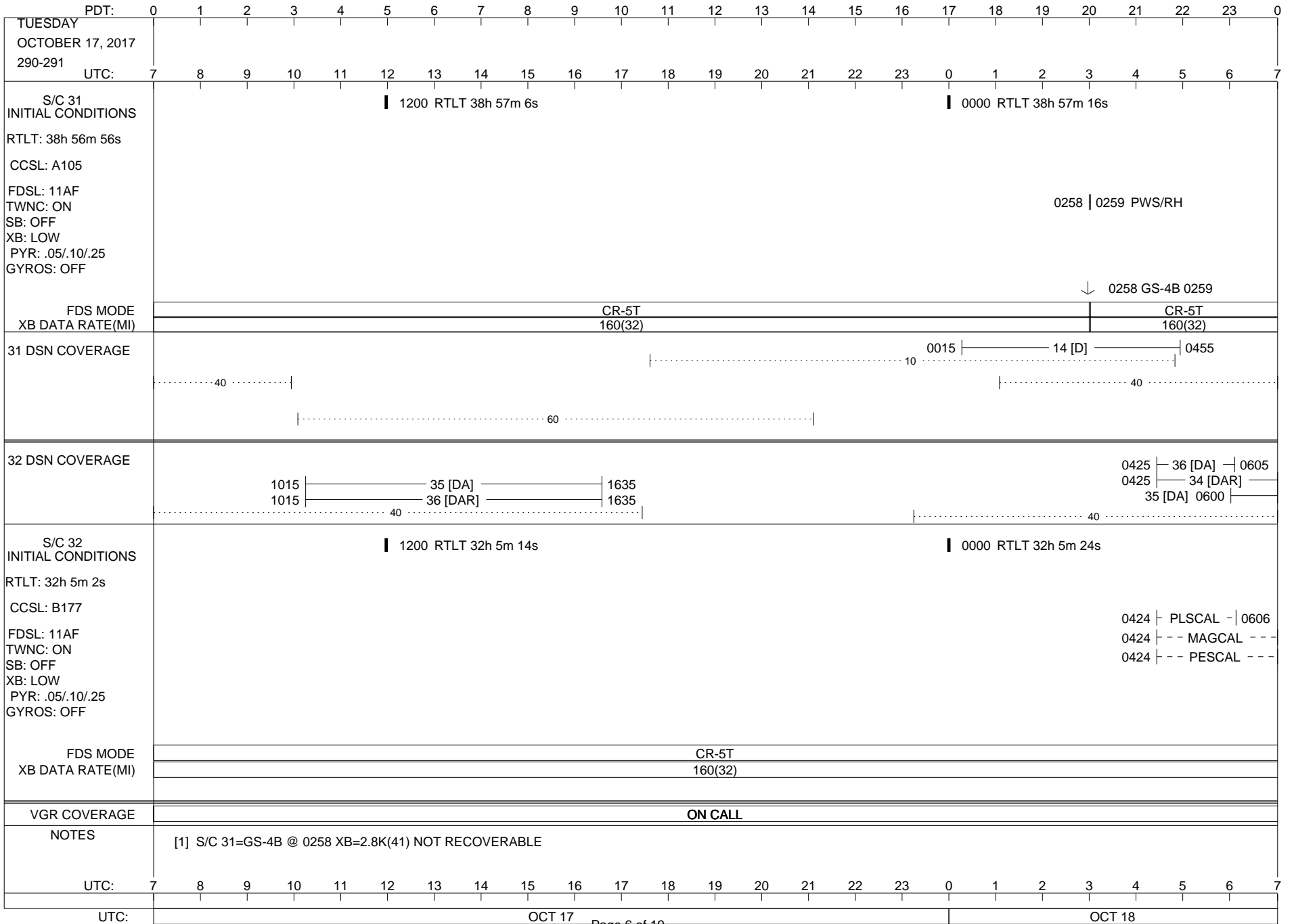
ISSUE DATE: 10/11/17 11:38



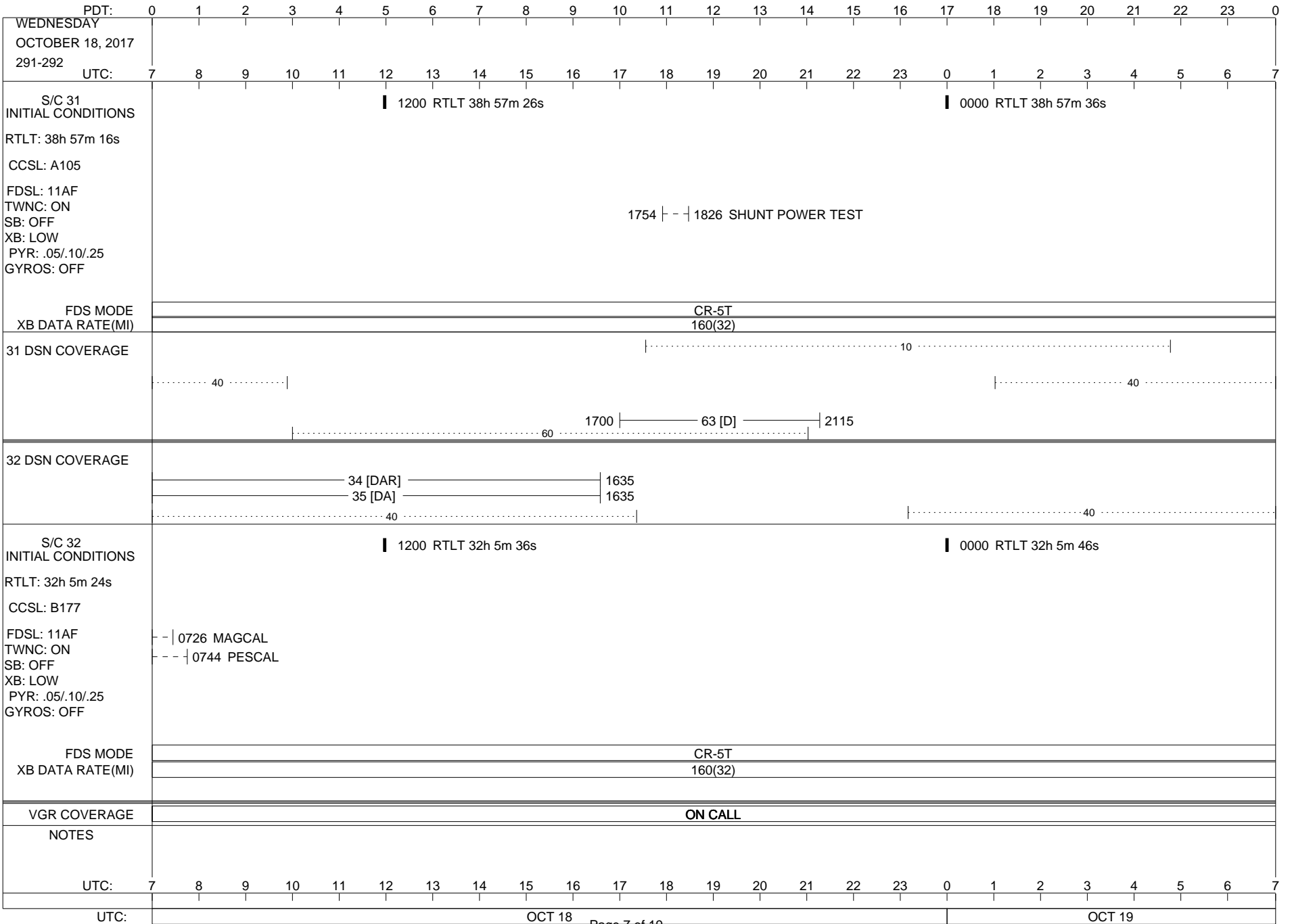
ISSUE DATE: 10/11/17 11:38



ISSUE DATE: 10/11/17 11:38

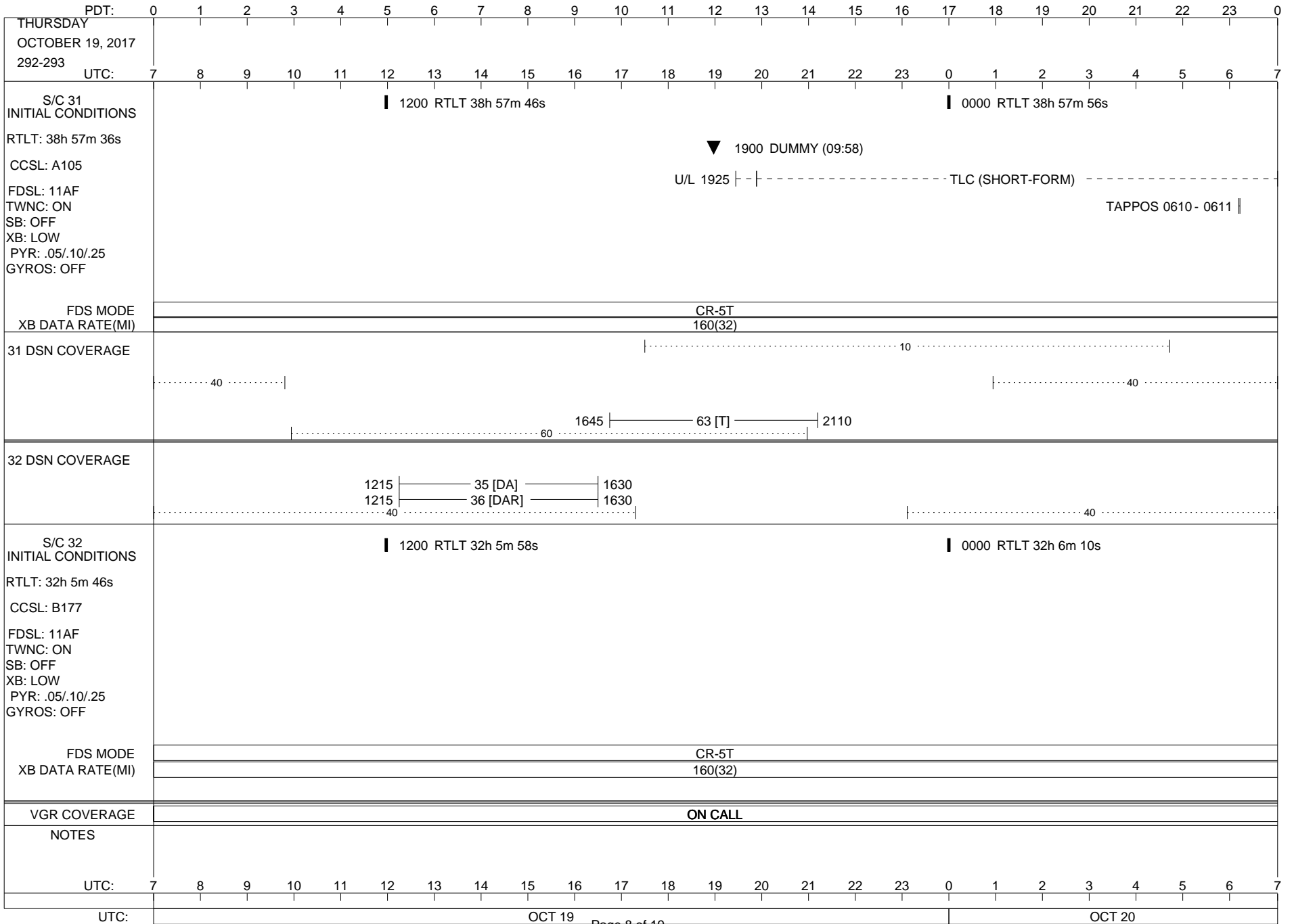


ISSUE DATE: 10/11/17 11:38





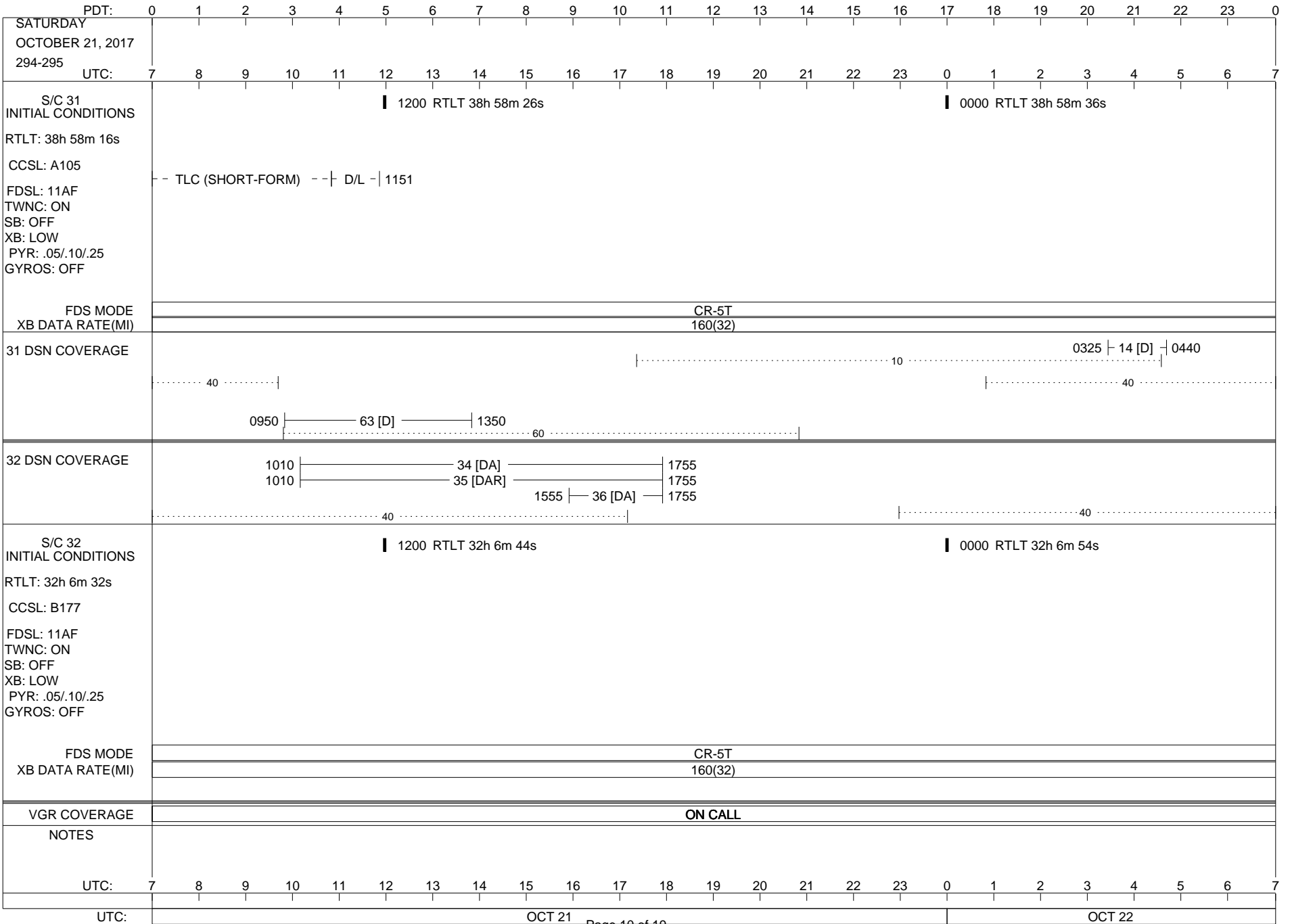
ISSUE DATE: 10/11/17 11:38



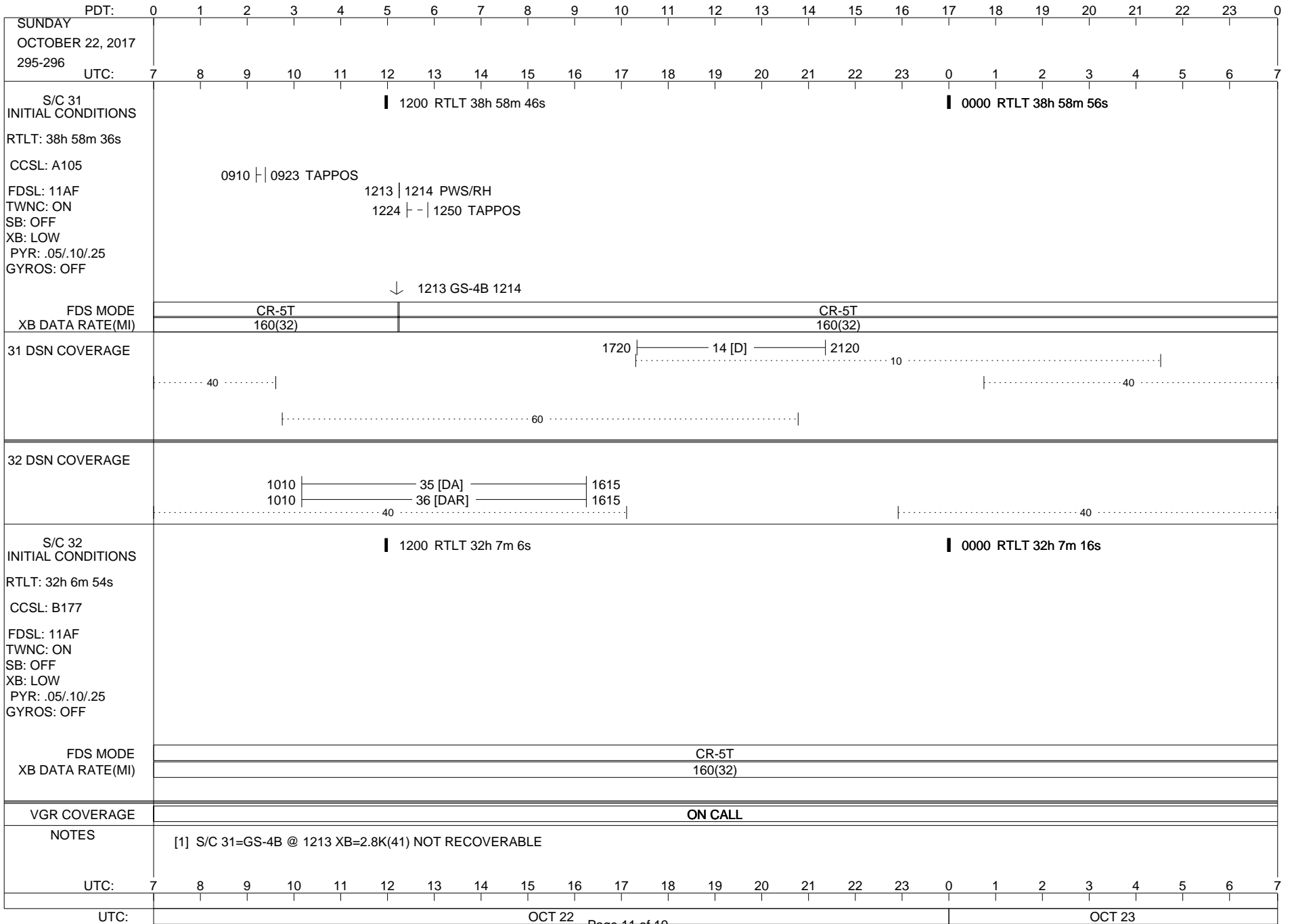
ISSUE DATE: 10/11/17 11:38

PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0								
FRIDAY OCTOBER 20, 2017 293-294																																	
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7								
S/C 31 INITIAL CONDITIONS RTLTL: 38h 57m 56s CCSL: A105 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 38h 58m 6s												0000 RTLT 38h 58m 16s																				
----- TLC (SHORT-FORM) -----																																	
0912   0913 PWS/RH 0924     0936 TAPPOS  ↓ 0912 GS-4B 0913																																	
FDS MODE	CR-5T											CR-5T																					
XB DATA RATE(MI)	160(32)											160(32)																					
31 DSN COVERAGE	.....																							10			.....						
	40				.....																							40				.....	
	.....											1715		63 [D]			2115		.....														
32 DSN COVERAGE	.....																							40			.....						
	0930				35 [DAR]											1625			.....														
	0930				36 [DA]											1625			.....														
S/C 32 INITIAL CONDITIONS RTLTL: 32h 6m 10s CCSL: B177 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 6m 20s												0000 RTLT 32h 6m 32s																				
FDS MODE	CR-5T																																
XB DATA RATE(MI)	160(32)																																
VGR COVERAGE	ON CALL																																
NOTES	[1] S/C 31=GS-4B @ 0912 XB=2.8K(41) NOT RECOVERABLE																																
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7								
UTC:	OCT 20														OCT 21																		

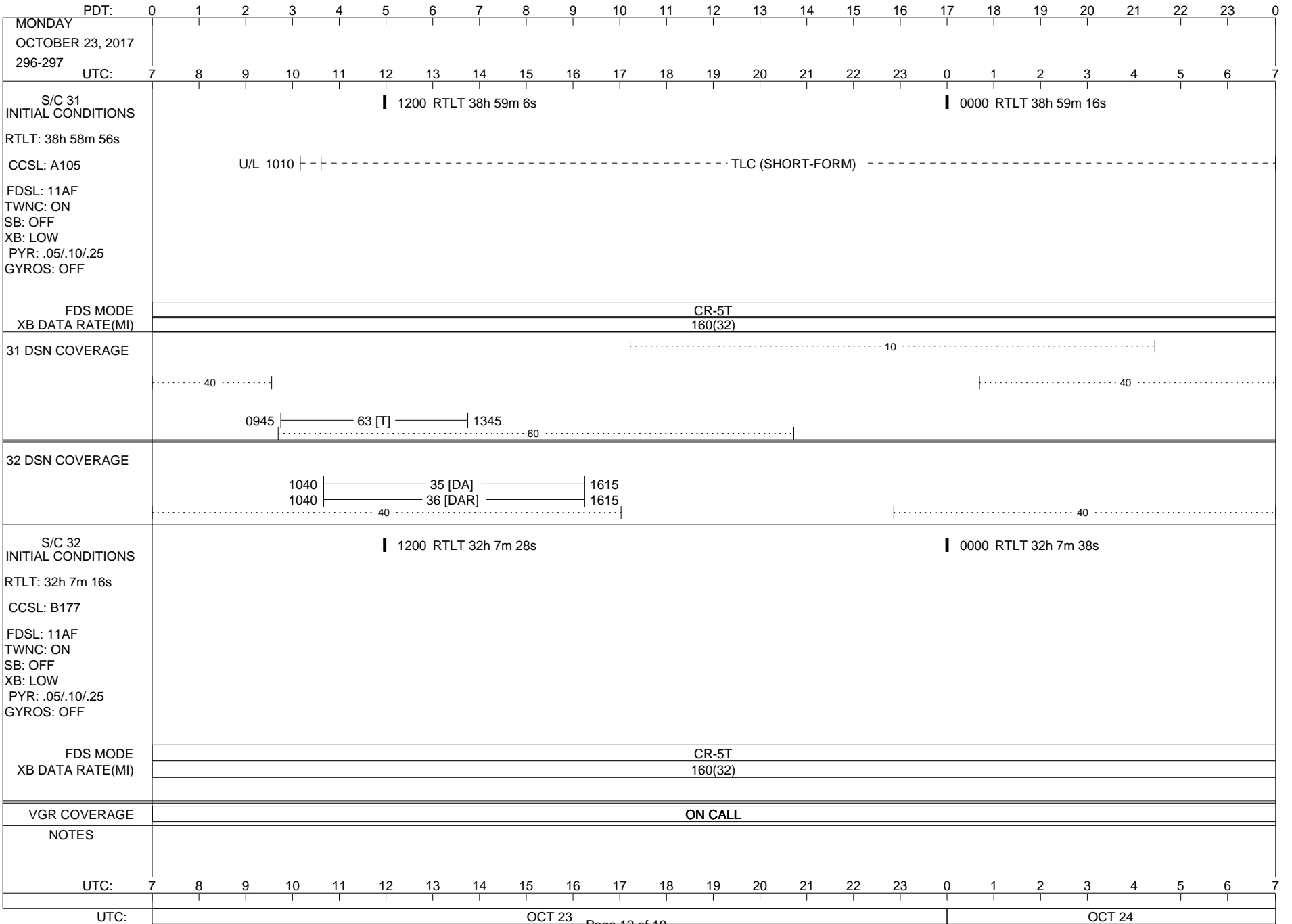
ISSUE DATE: 10/11/17 11:38



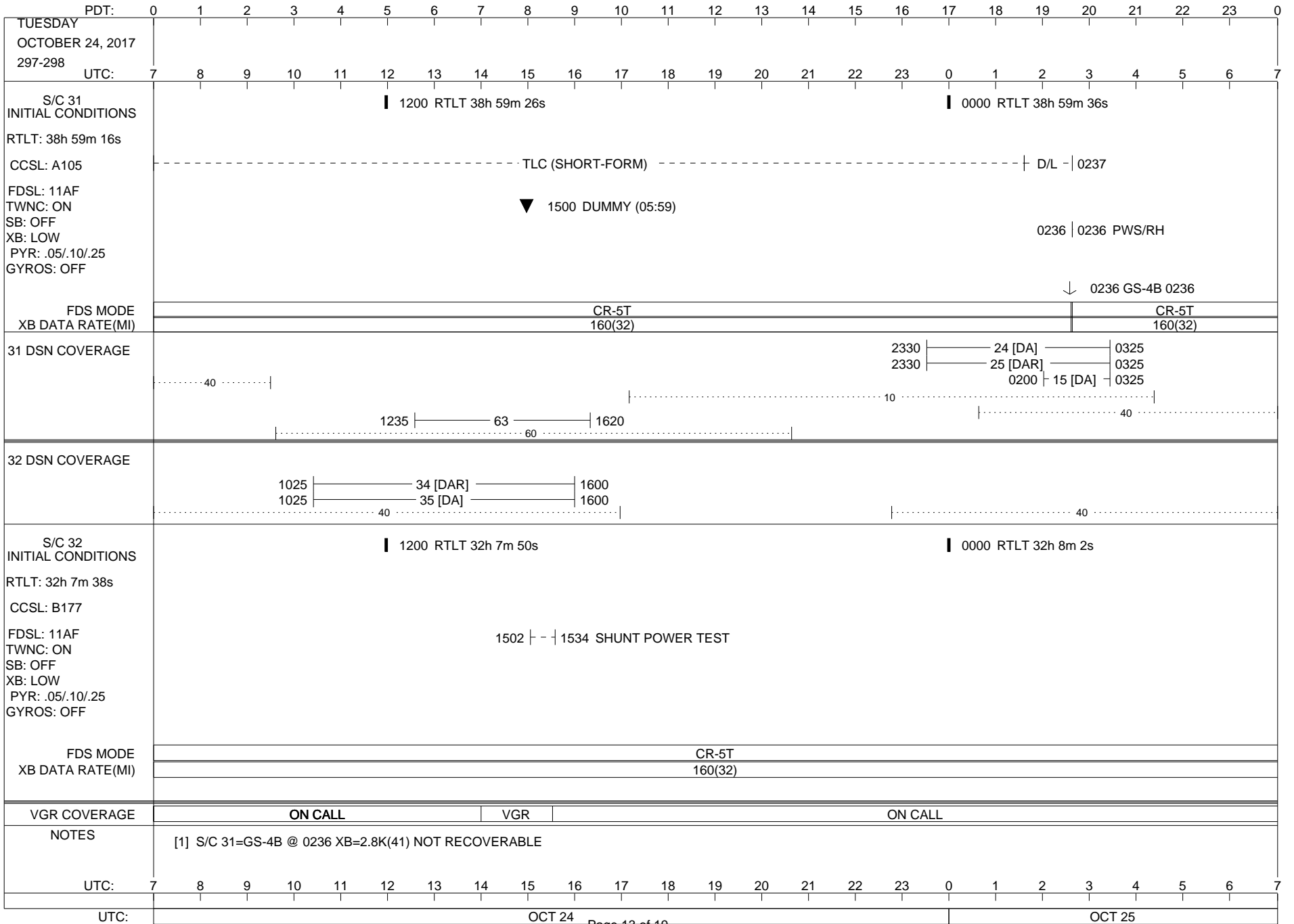
ISSUE DATE: 10/11/17 11:38



ISSUE DATE: 10/11/17 11:38

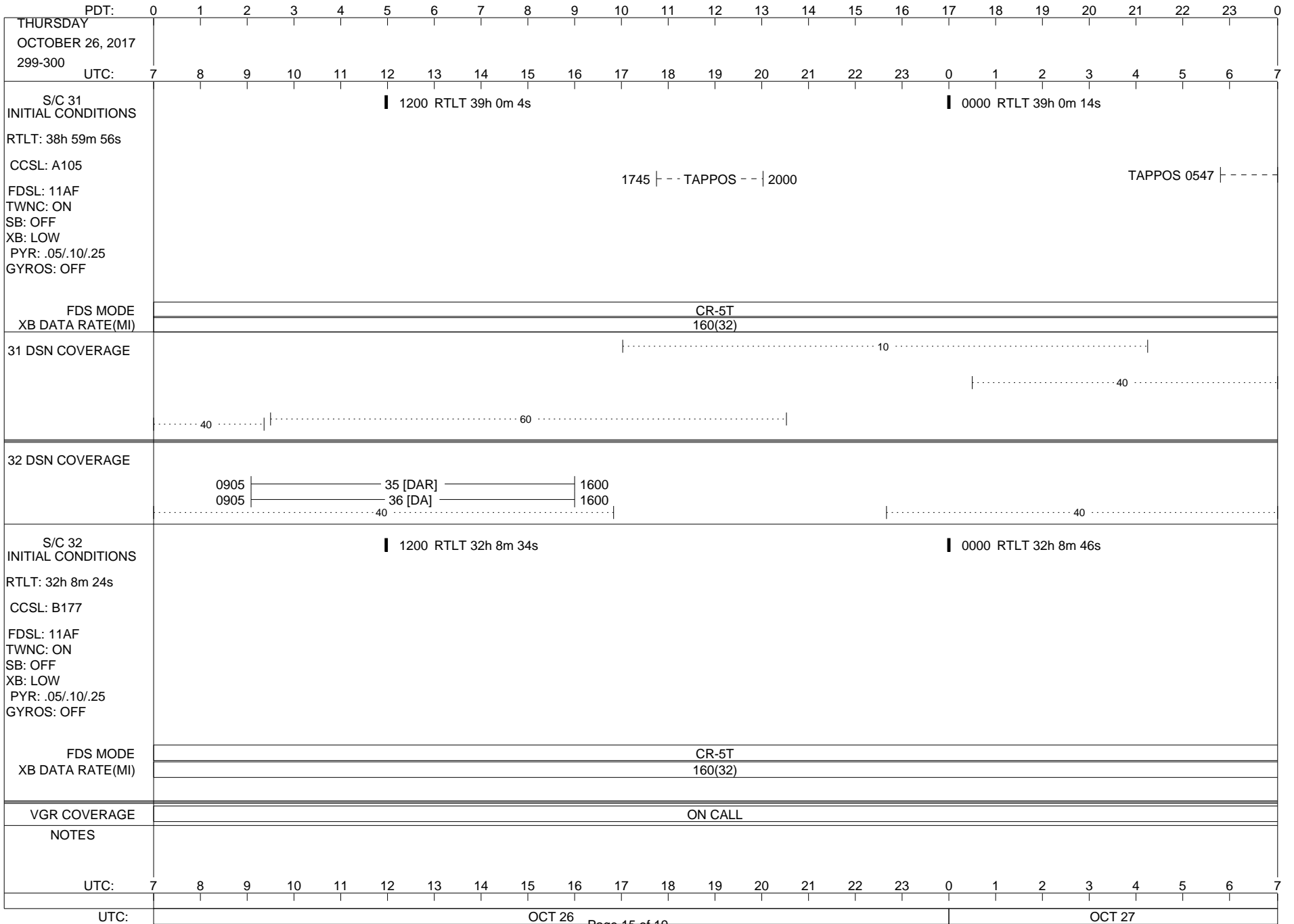


ISSUE DATE: 10/11/17 11:38

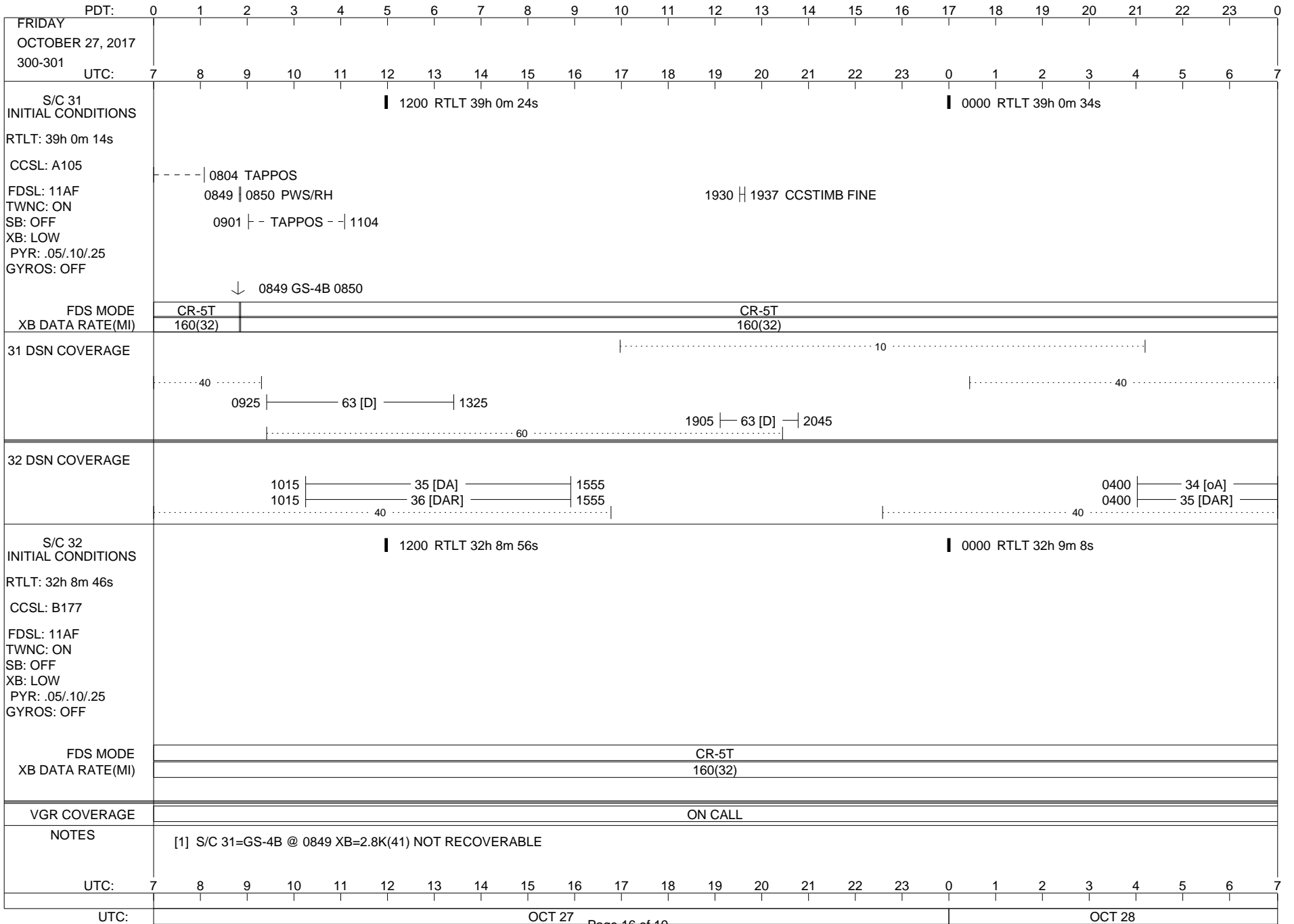


ISSUE DATE: 10/11/17 11:38

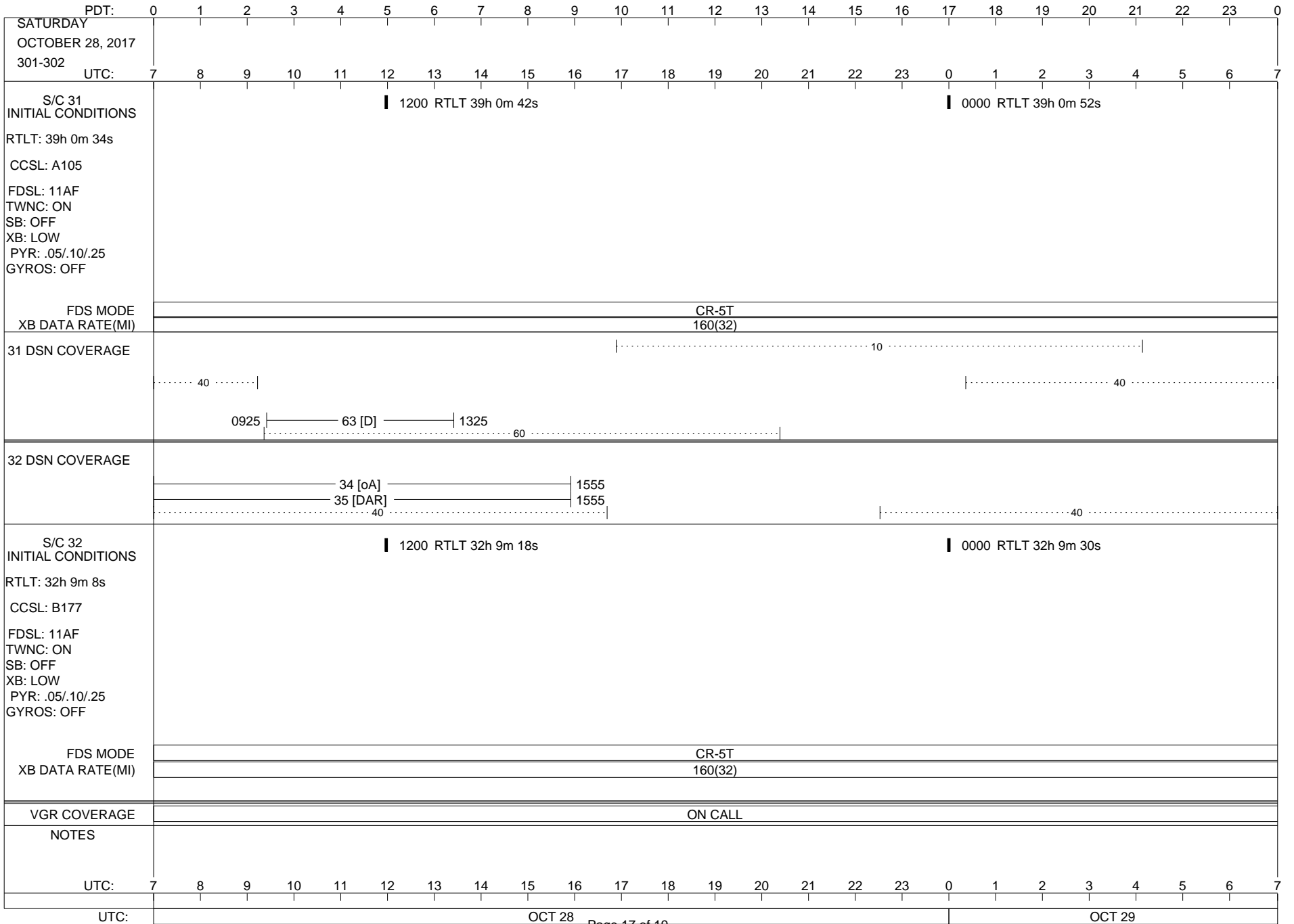
PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0			
WEDNESDAY OCTOBER 25, 2017 298-299																												
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
S/C 31 INITIAL CONDITIONS RTLT: 38h 59m 36s CCSL: A105 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 38h 59m 46s														0000 RTLT 38h 59m 56s													
FDS MODE	CR-5T							PB-14							CR-5T													
XB DATA RATE(MI)	160(32)							1.4K(39)							160(32)													
31 DSN COVERAGE	<p>1835  -----  15 [DA]  -----  0245            1835  -----  24 [DAR]  -----  0245            1835  -----  25 [DA]  -----  0245            1835  -----  14 [DA]  -----  0305</p> <p>40  -----  60  -----  10  -----  40</p>																											
32 DSN COVERAGE	<p>1055  -----  34 [DAR]  -----  1605            1055  -----  36 [DA]  -----  1605</p> <p>40  -----  40</p>																											
S/C 32 INITIAL CONDITIONS RTLT: 32h 8m 2s CCSL: B177 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 8m 12s														0000 RTLT 32h 8m 24s													
FDS MODE	CR-5T																											
XB DATA RATE(MI)	160(32)																											
VGR COVERAGE	ON CALL							VGR							ON CALL													
NOTES	[1] S/C 31=PB-14 @ 1921 XB=1.4K(39) [2] S/C 31=CR-5T @ 0156 XB=160(32)																											
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
UTC:	OCT 25														OCT 26													



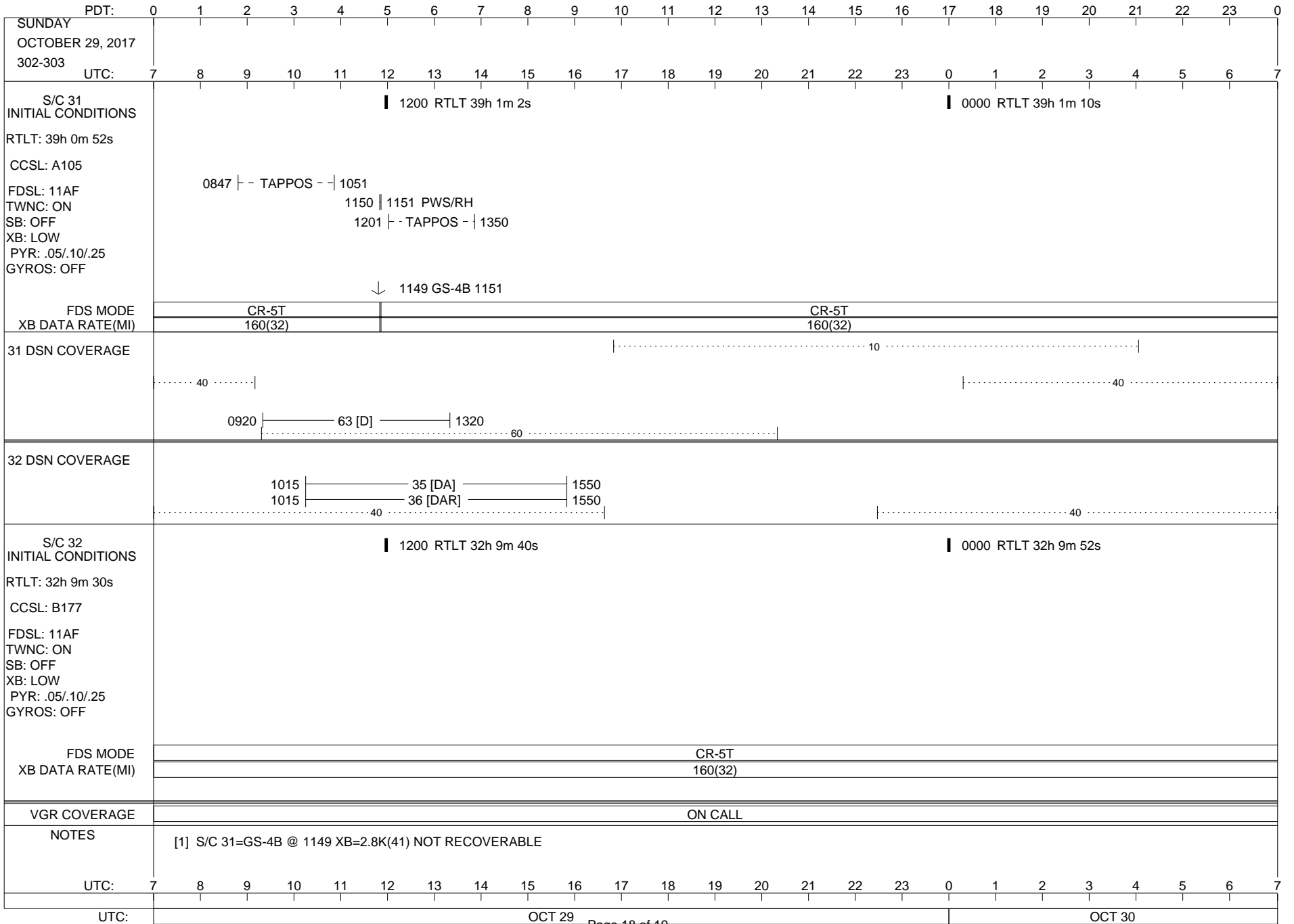




ISSUE DATE: 10/11/17 11:38



ISSUE DATE: 10/11/17 11:38



ISSUE DATE: 10/11/17 11:38

