KINGDOM HALL
OF
JEHOVAH'S WITNESSES
FRENCH CAMP, CALIFORNIA

EP 24-165-SE

GENERAL NOTES:

1. CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER, ENGINEER AND THE COUNTY HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.

2. UNLESS OTHERWISE STATED, ALL STATIONS INDICATED ON THE IMPROVEMENT PLANS ARE REFERENCED TO THE CENTER LINE OF THE STREET. ALL STATIONS ON THE CURBS ARE PERPENDICULAR TO OR RADIALLY OPPOSITE CENTER LINE STATIONS, UNLESS OTHERWISE NOTED.

3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF ALL EXISTING FACILITIES.

4. THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, SIGNS, BARRICADES, FLAGMEN OR OTHER DEVICES NECESSARY TO PROVIDE FOR PUBLIC SAFETY IN ACCORDANCE WITH SAN JOAQUIN COUNTY STANDARDS.

5. CONTRACTOR SHALL BE RESPONSIBLE FOR ADEQUATELY MARKING THE INSTALLED LOCATION OF ALL SANITARY AND WATER SERVICES (STAMPED WITH AN "S" AND "W" RESPECTIVELY ON FACE OF CURB ABOVE LATERAL).

6. ALL MATERIALS, WORKMANSHIP, AND CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE CURRENT COUNTY OF SAN JOAQUIN IMPROVEMENT STANDARDS AND THE COUNTY OF SAN JOAQUIN DEPARTMENT OF PUBLIC WORKS, CONSTRUCTION STANDARDS.

7. IF REQUIRED, THE CONTRACTOR SHALL DETERMINE THE PROPER WELL PLACEMENTS TO ADEQUATELY DEWATER THE AREA FOR TRENCHING. OBTAIN WELL PERMITS FROM THE SAN JOAQUIN ENVIORNMENTAL HEALTH DEPARTMENT.

8. PG&E AND RESIDENCES TO BE AFFECTED SHALL BE NOTIFIED IMMEDIATELY UPON ANY UTILITY SERVICE DISRUPTION OTHER THAN SPECIFIED ON THESE IMPROVEMENT PLANS AND A 48 HOUR NOTICE SHALL BE GIVEN FOR ANY PLANNED DISRUPTION.

9. DUST SHALL BE CONTROLLED AS PER COUNTY STANDARDS.

10. THE CONTRACTORS SHALL SUBMIT TO THE ENGINEER/COUNTY, PRIOR TO FINAL ACCEPTANCE, AS BUILT DRAWINGS OF ALL IMPROVEMENTS REPRESENTED BY THE PROJECT PLANS AND SPECIFICATIONS. THE AS-BUILT DRAWINGS OF THE ELECTRICAL SYSTEM SHALL INCLUDE THE STREET LIGHT LAYOUT PLAN SHOWING LOCATION OF LIGHTS, CONDUITS, CONDUCTORS, POINTS OF CONNECTIONS TO P.G.&E. SERVICE PULL BOXES, AND WIRE SIZES.

11. THE CONTRACTOR SHALL PROTECT EXISTING IMPROVEMENTS FROM DAMAGE. COST OF REPLACING EXISTING IMPROVEMENTS SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEMS REQUIRING REMOVAL AND REPLACEMENT OF EXISTING IMPROVEMENTS.

12. DRAWING NUMBERS SHOWN ON THE PLANS REFER TO DRAWINGS CONTAINED IN THE COUNTY'S IMPROVEMENT STANDARDS OR THE COUNTY'S CONSTRUCTION STANDARDS & CITY OF STOCKTON STANDARDS.

13. STREET SIGNS, TRAFFIC CONTROL SIGNS, AND PAVEMENT MARKINGS SHALL BE PROVIDED AND INSTALLED BY THE CONTRACTOR AT LOCATIONS APPROVED BY THE SAN JOAQUIN COUNTY PUBLIC WORKS DEPARTMENT.

14. THE CONTRACTOR SHALL SECURE A TRENCH PERMIT FROM THE CALIFORNIA DIVISION OF INDUSTRIAL SAFETY PRIOR TO EXCAVATION OF ANY TRENCH OVER FIVE FEET IN DEPTH.

15. THE CONTRACTOR SHALL VERIFY LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES AND SHALL CONTACT THE RESPECTIVE UTILITY COMPANIES PRIOR TO COMMENCEMENT OF WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION AND PRESERVATION OF ALL SUCH FACILITIES IN THE AREA OF CONSTRUCTION AND SHALL NOTIFY UTILITIES FORTY-EIGHT (48) HOURS IN ADVANCE OF ANY CONSTRUCTION.

16. CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF THE REMOVAL OR RELOCATIONS OF ALL EXISTING UTILITIES WITH RESPECTIVE UTILITY COMPANIES.

17. ALL SERVICE LATERALS SHALL BE EXTENDED PAST THE PROPERTY LINE AND PLUGGED.

18. MANHOLE CASTINGS AND COVERS SHALL BE ADJUSTED TO FINAL GRADES BY THE PAVING CONTRACTOR AFTER STREET IMPROVEMENTS ARE COMPLETED.

19. ALL WATER LINES SHALL BE TESTED AND DISINFECTED IN COMPLIANCE WITH THE CITY OF STOCKTON SPECIFICATIONS, PRIOR TO FINAL ACCEPTANCE.

20. ALL TRENCHES ON MAJOR AND COLLECTOR STREETS AND CROSS TRENCHES ON ALL STREETS SHALL BE PAVED WITH TEMPORARY PAVING THE SAME DAY THE PAVEMENT CUT IS MADE.

21. IT IS INTENDED THAT THESE PLANS AND SPECIFICATIONS REQUIRE ALL LABOR AND MATERIALS NECESSARY AND PROPER FOR THE WORK CONTEMPLATED AND THAT THE WORK BE COMPLETED IN ACCORDANCE WITH THEIR TRUE INTENT AND PURPOSE. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY REGARDING ANY DISCREPANCIES OR AMBIGUITIES WHICH MAY EXIST IN THE PLANS OR SPECIFICATIONS. THE ENGINEER'S INTERPRETATION OR CORRECTION THEREOF SHALL BE CONCLUSIVE.

22. WHERE THE PLANS OR SPECIFICATIONS DESCRIBE PORTIONS OF THE WORK IN GENERAL TERMS BUT NOT IN COMPLETE DETAIL, IT IS UNDERSTOOD THAT ONLY THE BEST GENERAL PRACTICE IS TO PREVAIL AND THAT ONLY MATERIALS AND WORKMANSHIP OF THE FIRST QUALITY ARE TO BE USED.

23. THE CONTRACTOR SHALL OBTAIN ALL PERMITS AND LICENSES REQUIRED FOR THE CONSTRUCTION AND COMPLETION OF THE PROJECT.

24. CONSTRUCTION STAKING SHALL BE DONE BY O'DELL ENGINEERING. THE CONTRACTOR SHALL NOTIFY THE ENGINEER FORTY-EIGHT (48) HOURS IN ADVANCE OF THE NEED FOR STAKING. ANY STAKING REQUESTED BY THE CONTRACTOR OR HIS SUBCONTRACTORS THAT IS ABOVE AND BEYOND NORMAL STANDARD STAKING NEEDS, MAY BE SUBJECT TO AN EXTRA WORK CHARGE.

25. THE CONTRACTOR SHALL EXERCISE DUE CAUTION AND SHALL CAREFULLY PRESERVE BENCH MARKS, REFERENCE POINTS AND ALL SURVEY STAKES, AND SHALL BEAR ALL EXPENSES FOR REPLACEMENT AND/OR ERRORS CAUSED BY THEIR UNNECESSARY LOSS OR DISTURBANCE.

26. PRIOR TO COMMENCING ANY WORK, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO HAVE EACH UTILITY COMPANY LOCATE, IN THE FIELD THEIR MAIN AND SERVICE LINES. THE CONTRACTOR SHALL NOTIFY MEMBERS OF THE UNDERGROUND SERVICE ALERT (USA) 48 HOURS IN ADVANCE OF PERFORMING ANY EXCAVATION WORK BY CALLING THE TOLL FREE NUMBER (800) 227-2600. THE CONTRACTOR SHALL RECORD THE U.S.A. ORDER NUMBER AND FURNISH ORDER NUMBER TO OWNER PRIOR TO ANY EXCAVATION. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO PROTECT ALL EXISTING UTILITIES SO THAT NO DAMAGE RESULTS TO THEM DURING THE PERFORMANCE OF THIS CONTRACT. ANY REPAIRS NECESSARY TO DAMAGED UTILITIES SHALL BE PAID FOR BY THE CONTRACTOR. THE CONTRACTOR SHALL BE REQUIRED TO COOPERATE WITH OTHER CONTRACTORS AND UTILITY COMPANIES INSTALLING NEW STRUCTURES, UTILITIES AND SERVICE TO THE DEVELOPMENT.

27. WHENEVER PAVEMENT IS BROKEN OR CUT IN THE INSTALLATION OF THE WORK COVERED BY THESE SPECIFICATIONS. THE PAVEMENT SHALL BE REPLACED, AFTER PROPER BACKFILLING, WITH PAVEMENT MATERIALS EQUAL TO OR BETTER THAN THE MATERIALS USED IN THE ORIGINAL PAVING. THE FINISHED PAVEMENT SHALL BE SUBJECT TO THE APPROVAL OF THE PUBLIC WORKS DEPARTMENT.

28. PAYMENT FOR PAVEMENT WILL BE MADE ONLY FOR AREAS SHOWN ON PLANS, REPLACEMENT OF PAVEMENT WHICH IS BROKEN OR CUT DURING THE INSTALLATION OF THE WORK COVERED BY THESE SPECIFICATIONS, AND WHICH LIES OUTSIDE OF SAID AREAS, SHALL BE INCLUDED IN THE CONTRACTOR'S UNIT PRICE FOR PAVEMENT, AND NO ADDITIONAL PAYMENT SHALL BE MADE FOR SUCH WORK.

29. WE CALL YOUR ATTENTION TO TITLE 8 CALIFORNIA ADMINISTRATION CODE SECTION 1540 (A) (1) OF THE CONSTRUCTION SAFETY ORDERS ISSUED BY THE OCCUPATION SAFETY AND HEALTH STANDARDS BOARD PURSUANT TO THE CALIFORNIA OCCUPATIONS SAFETY AND HEALTH ACT OF 1973 AS AMENDED WHICH STATES: (1) PRIOR TO OPENING AND EXCAVATION, EFFORT SHALL BE MADE TO DETERMINE WHETHER UNDERGROUND INSTALLATIONS; I.E., SEWER, WATER, FUEL, ELECTRIC LINES, ETC., WILL BE ENCOUNTERED AND IF SO, WHERE SUCH UNDERGROUND INSTALLATIONS ARE LOCATED WHEN THE EXCAVATION APPROACHES THE APPROXIMATE LOCATION OF SUCH AN INSTALLATION, THE EXACT LOCATION SHALL BE DETERMINED BY CAREFUL PROBING OR HAND DIGGING AND, WHEN IT IS UNCOVERED ADEQUATE PROTECTION SHALL BE PROVIDED FOR THE EXISTING INSTALLATION. ALL KNOWN OWNERS OF UNDERGROUND FACILITIES IN THE AREA CONCERNED SHALL BE ADVISED OF PROPOSED WORK AT LEAST 48 HOURS PRIOR TO THE START OF ACTUAL EXCAVATION.

30. A KNOX BOX SHALL BE INSTALLED IN ACCORDANCE TO THE LOCAL FIRE DEPARTMENT'S INSTRUCTIONS.

GRADING NOTES:

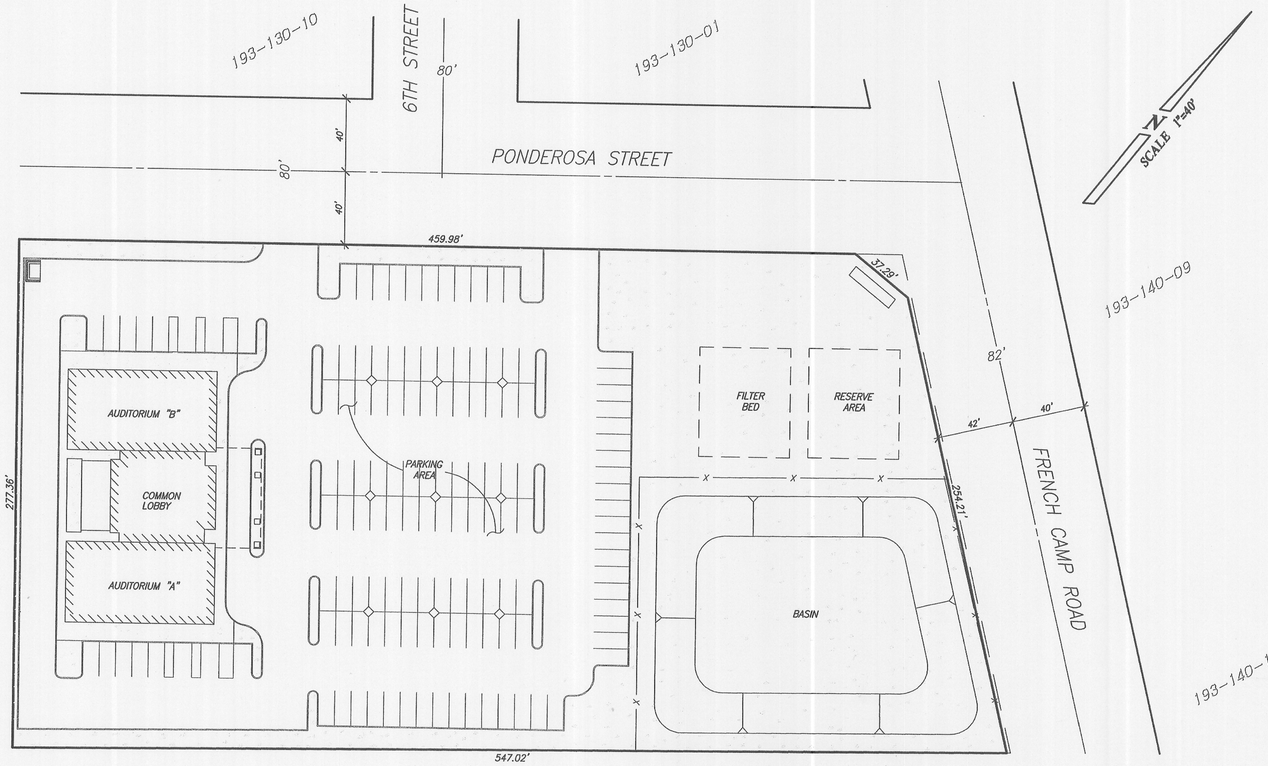
1. ALL GRADING SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE SAN JOAQUIN COUNTY DEPARTMENT OF PUBLIC WORKS STANDARDS AND SPECIFICATIONS, CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS (LATEST EDITION), AND THE SOILS REPORT.

2. ALL SITE PREPARATION AND GRADING SHALL CONFORM TO THE PRELIMINARY GEOTECHNICAL INVESTIGATION PREPARED BY ANDERSON & ASSOCIATES, JOB NO. LG02-495 DATED JANUARY 20, 2003.

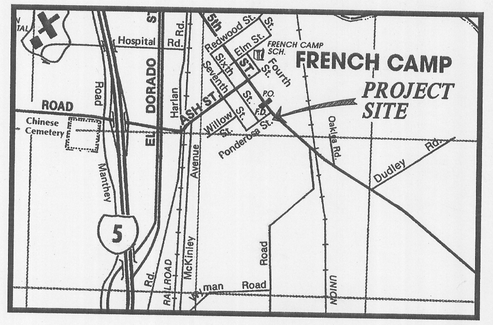
3. PAVEMENT SECTION SHALL BE 2" A.C. OVER 4" A.B. (BASED ON GEOTECH REPORT T.I.=4.5)

ABBREVIATION LIST

±	PLUS OR MINUS
AB	AGGREGATE BASE
AC	ASPHALT CONCRETE
BC	BEGINNING OF CURVE
BDRY	BOUNDARY
BF	BLIND FLANGE
BM	BENCHMARK
BO	BLOW-OFF
BSL	BUILDING SETBACK LINE
BW	BACK OF WALK
C & G	CURB AND GUTTER
CB	CATCH BASIN
CO	CLEANOUT
CL	CENTERLINE
CONC	CONCRETE
D	STORM DRAIN
DIP	DUCTILE IRON PIPE
EC	END OF CURVE
ELEV	ELEVATION
EP	EDGE OF PAVEMENT
ESMT	EASEMENT
EX OR EXIST	EXISTING
FF	FINISH FLOOR
FH	FIRE HYDRANT
FL	FLOWLINE
FM	FORCE MAIN
GB	GRADE BREAK
HORIZ	HORIZONTAL
HP	HIGH POINT
INV	INVERT
IRR	IRRIGATION
LF	LINEAL FEET
MH	MANHOLE
M.I.D.	MERCED IRRIGATION DISTRICT
MIN	MINIMUM
NTS	NOT TO SCALE
PL	PROPERTY LINE
PRC	POINT OF REVERSE CURVE
PUE	PUBLIC UTILITY EASEMENT
PVC	POLYVINYL CHLORIDE PIPE
PVMT	PAVEMENT
R	RADIUS
RCP	REINFORCED CONCRETE PIPE
RET	RETURN
S/W	SIDEWALK
S	SANITARY SEWER
SD	STORM DRAIN
SHT	SHEET
SNS	STREET NAME SIGN
SP	STANDPIPE
STA	STATION
STD	STANDARD
TBM	TEMPORARY BENCH MARK
TC	TOP OF CURB
TEMP	TEMPORARY
THRU	THROUGH
VC	VERTICAL CURVE
VCP	VITRIFIED CLAY PIPE
VERT	VERTICAL
W	WATER
B.O.C.	BACK OF CURB
U.N.O.	UNLESS NOTED OTHERWISE
TYP.	TYPICAL
UP	UTILITY POLE



SCALE 1"=40'



VICINITY MAP
N.T.S

SHEET INDEX

C-1	COVER SHEET
C-2	TOPOGRAPHY AND DEMOLITION
C-3	SITE PLAN
C-4	GRADING PLAN
C-5	UTILITY PLAN
C-6	PLAN & PROFILE - 8" WATER
C-7	DETAILS

BENCHMARK:
SAN JOAQUIN COUNTY TS-29
3" DISK ON 6" CONC. MONUMENT
ASSUMED ELEVATION = 100.00
PUBLISHED ELEVATION = 18.046

LEGEND

	CURB, GUTTER AND SIDEWALK
.0025	SLOPE AND DIRECTION OF FLOW
+111.3	EX. GROUND ELEVATION
EP	EX. EDGE OF PAVEMENT
18.50 P	PAVEMENT GRADE
18.60 C	CONCRETE GRADE
110.77	TOP OF CURB ELEVATION
	EXISTING TREES
-x-x-	EX. FENCE
	EX. MASONRY WALL
	EXIST. STORM INLET
	EXIST. MANHOLE
	STD. MANHOLE
	WATER GATE VALVE
	FIRE HYDRANT
B.O.	BLOWOFF
B.O.	EX. BLOW OFF
	BACKFLOW DEVICE

CLEARING/GRADING/DUST CONTROL NOTES

THE CONTRACTOR SHALL REVIEW SITE PRIOR TO BIDDING. ALL VEGETATION, STRUCTURES, TREES, DELETERIOUS MATERIAL, ETC. SHALL BE REMOVED FROM THE SITE AT THE EXPENSE OF THE CONTRACTOR AND SHALL BE INCLUDED IN THE LUMP SUM CLEARING COST.

SPRAY WATER ON ALL EXPOSED EARTH SURFACES DURING CLEARING, GRADING, EARTH MOVING AND OTHER SITE PREPARATION ACTIVITIES THROUGHOUT THE DAY TO MINIMIZE DUST. USE TARPAULINS OR OTHER EFFECTIVE COVERS ON ALL STOCKPILED EARTH MATERIAL AND ON ALL HAUL TRUCKS TO MINIMIZE DUST. SWEEP THE ADJACENT STREET FRONTAGES AT LEAST ONCE A DAY OR AS NEEDED TO REMOVE SILT AND OTHER DIRT WHICH IS EVIDENT FROM CONSTRUCTION ACTIVITIES.
ENSURE THAT CONSTRUCTION VEHICLES ARE CLEANED PRIOR TO LEAVING THE SITE TO PREVENT DUST AND DIRT FROM BEING TRACKED OFF SITE.
THE COUNTY SHALL HAVE THE AUTHORITY TO STOP ALL GRADING OPERATIONS, IF IN OPINION OF COUNTY STAFF, INADEQUATE DUST CONTROL OR EXCESSIVE WIND CONDITIONS CONTRIBUTE TO FUGITIVE DUST EMISSIONS.

PROJECT INFORMATION

BUILDING DATA

DESCRIPTION OF OCCUPANCY	RELIGIOUS ASSEMBLY
OCCUPANCY GROUP	A-3
TYPE OF CONST	V-N
ZONED	R-L

AREA TABULATION

AUDITORIUM "A"	3,420 S.F.
AUDITORIUM "B"	3,420 S.F.
COMMON LOBBY/R.R.	2,136 S.F.
TOTAL	8,976 S.F.

PARKING

RATIO: 1 PARKING SPACE FOR 3 FIXED SEATS FOR RELIGIOUS ASSEMBLY

AUDITORIUM "A"	185 SEATS
AUDITORIUM "B"	185 SEATS
TOTAL	370 SEATS
TOTAL PARKING NEEDED	131 STALLS
TOTAL PARKING PROVIDED	139 STALLS
A.P.N.	193-140-08
TOTAL SITE AREA	3.26 ACRES
PARKING SURFACE MATERIAL	ASPHALT PAVEMENT
	64,942 SF

COUNTY OF SAN JOAQUIN
DEPARTMENT OF PUBLIC WORKS
ENCROACHMENT PERMIT NO.: 04-165-SE DATE ISSUED: 6/15/04 BY:

COUNTY OF SAN JOAQUIN
DEPARTMENT OF PUBLIC WORKS
APPROVED: DATE:
BY: RCE NO:
DIRECTOR OF PUBLIC WORKS EXP. DATE:

APPROVED BY: FRENCH CAMP - McKINLEY FIRE DEPARTMENT
BY: DATE:

REGISTERED PROFESSIONAL ENGINEER
RANDALL A. O'DELL
No. 25547
Exp. 3/31/07
CIVIL
STATE OF CALIFORNIA

CALL BEFORE YOU DIG
USA
800-227-2600

COVER SHEET & NOTES

KINGDOM HALL
OF JEHOVAH'S WITNESSES
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FRENCH CAMP, CA

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(209) 571-1765 FAX: (209) 571-2466

APPROVED BY:

SCALE 1"=40' DR. BY SS, LC
JOB NO. 1218 CK. BY RO
FILE NO. 1218cv DATE 3/10/04

C-1