

GENERAL NOTES FOR T&S

- ALL CONSTRUCTION SHALL CONFORM TO THE NEVADA DIVISION OF CENTURYLINK SPECIFICATIONS SEE LATEST ISSUE FOR THE INSTALLATION OF UNDERGROUND RESIDENTIAL DISTRIBUTION TELEPHONE SYSTEM.
- ALL TRENCHING, BACK FILLING AND SUBSTRUCTURES ARE TO BE PROVIDED BY THE DEVELOPER AND CONFORM WITH CENTURYLINK STANDARDS.
- TRENCHING AND TELEPHONE BOXES ARE TO BE PLACED IN THE SIDEWALK AREA WHENEVER POSSIBLE. ALL TRENCHING WILL BE OF A MINIMUM DEPTH TO MAINTAIN 36" COVER OVER ALL TELEPHONE FACILITIES EXCEPT WHEN ENTERING SUBSTRUCTURES AND 12" MINIMUM SEPARATION FROM FOREIGN UTILITIES. BOXES WILL BE ESTABLISHED TO FINISH GRADE.
- TRENCHING FOR STREET CROSSINGS IS TO BE OF A DEPTH NECESSARY TO MAINTAIN 36" COVER OVER TELEPHONE FACILITIES FROM FINISH GRADE AND 12" MINIMUM SEPARATION FROM FOREIGN UTILITIES. IF THE MINIMUM COVER CAN NOT BE PROVIDED, CONCRETE ENCASMENT IS REQUIRED PER CENTURYLINK SPECIFICATIONS AT DEVELOPER'S EXPENSE.
- TRENCH AND SUBSTRUCTURE TO BUILDING MUST BE 18" FROM PROPERTY LINE WITH A MINIMUM DEPTH TO MAINTAIN 36" COVER FROM FINISH GRADE AND 12" MINIMUM SEPARATION FROM FOREIGN UTILITIES. WHEN THE TRENCH WILL BE UNDER CONCRETE OR PAVEMENT, DEVELOPER IS TO PROVIDE 1" CONDUIT UNDER PAVED AREA AT THE DEVELOPER'S OWN EXPENSE.
- ALL TELEPHONE BOXES NOT IN SIDEWALK AREAS WILL BE REQUIRED TO HAVE A PROTECTIVE CONCRETE COLLAR POURED AROUND THE TOP PORTION OF THE BOX PER CENTURYLINK SPECIFICATIONS.
- ANY CONDUIT PLACED FOR DEVELOPER'S CONVENIENCE (I.E. STREET CROSSING, STUB-OUTS FOR FUTURE UNITS) WILL BE PLACED AT DEVELOPER'S EXPENSE.
- ALL CONDUIT SHOWN AS CENTURYLINK'S RESPONSIBILITY WILL BE REIMBURSED BASED UPON STANDARD CONTRACTOR PRICE LIST. CONTRACTOR MUST CONTACT THE CENTURYLINK ENGINEER FOR CURRENT PRICING PRIOR TO CONSTRUCTION.
- CABLE RACKS WILL BE INSTALLED IN ALL 2.5' X 4' X 4' PULL BOXES AND LARGER PER CENTURYLINK SPECIFICATIONS.
- WHEN DESIGNATED IN THE CONTRACT DRAWING(S) WITH A GROUNDING SYMBOL, THE DEVELOPER/CONTRACTOR SHALL PROVIDE AND INSTALL A #6 AWG STRANDED COPPER WIRE WITH GREEN PVC INSULATION FROM A SUBSTRUCTURE TO THE NEAREST POWER TRANSFORMER WITHIN 50' OF PULL BOX TO LEAVE A 4 FOOT TAILING END INSIDE THE SUBSTRUCTURE. THE DEVELOPER/CONTRACTOR WILL PROVIDE AND INSTALL ALL CLAMPS NECESSARY TO FASTEN THE GROUNDING WIRE TO THE TRANSFORMER GROUND ROD OR COUNTERPOISE EXCEPT 30 BOXES. GROUND WIRE SHALL ENTER THE SUBSTRUCTURE THROUGH THE 1" PVC GROUND SLEEVE.
- THE DEVELOPER SHALL PROVIDE A #6 COPPER GROUND WIRE FROM EACH TERMINAL CABINET AND NETWORK INTERFACE DEVICE (NID) FOR A SINGLE FAMILY UNIT TO A COMMON GROUND WITH NEVADA POWER COMPANY PER THE NATIONAL ELECTRICAL SAFETY CODE SPECIFICATIONS. ALL TERMINAL CABINETS WILL HAVE A 2" METAL RISER.
- IN SOME CASES A PULL BOX MAY HAVE TO BE RELOCATED FROM THE POSITION SHOWN ON THE DRAWING DUE TO INTERFERENCE WITH OTHER UTILITIES SUCH AS STREET LIGHTS, ETC. IF SUCH RELOCATION IS REQUIRED, THE ENGINEER SHALL BE NOTIFIED PRIOR TO RELOCATION.
- ALL PULL BOXES (2 1/2' X 4' AND LARGER) AND MANHOLES ARE TO BE GROUNDING WITH A 3/8" X 1/16" TINNED SOFT COPPER BONDING RIBBON PLACED VERTICALLY AROUND THE BOTTOM OF THE BOX WITH 3" ENDS STUBBED INSIDE.
- WHEN EXISTING TELEPHONE FACILITIES (POLES, MANHOLES, PULL BOXES, CONDUIT, TERMINALS, ETC.) ARE AFFECTED BY IMPROVEMENTS (REQUIRED BY LOCAL ORDINANCE, I.E. STREETS, SIDEWALKS, OUTTERS, ETC.) THE DEVELOPER SHALL BE RESPONSIBLE FOR THE ADJUSTMENT OF THESE FACILITIES AS REQUIRED.
- ALL 2.5' X 4' AND 3' X 5' PULL BOXES FOR DIRECT BURIED CABLE MUST BE INTERCEPT TYPE BOXES. BASE PORTION MUST BE SET PRIOR TO CABLE PULL. UPPER PORTION WILL BE PLACED AFTER CABLE PULL AND PRIOR TO SPLICING.
- ALL STUB-OUTS FROM PULL BOXES TO BACK OF SIDEWALK FOR SERVICE DROP WILL BE AT DEVELOPER'S EXPENSE.
- ALL PEDESTALS WILL BE PLACED NO CLOSER THAN 18" TO THE SIDE OF POWER TRANSFORMERS.
- FOR INSPECTION, CALL 244-7811 24 HOURS IN ADVANCE.

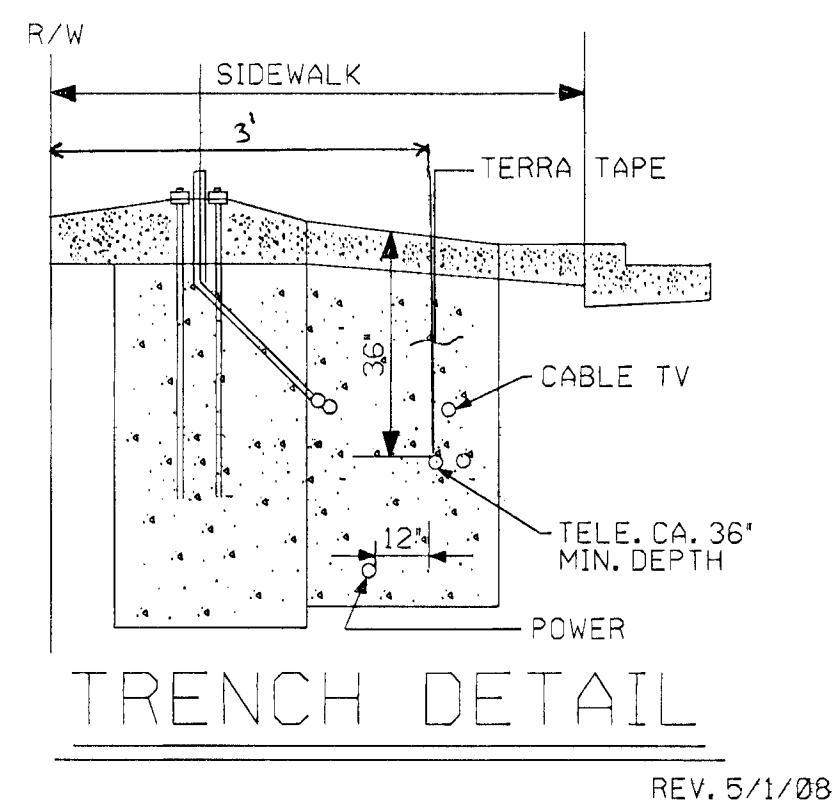
CITY OF LAS VEGAS PERMIT REQUIRED *	
DEVELOPER/CONTRACTOR SHALL OBTAIN A CITY PERMIT BEFORE ANY EXCAVATION WORK WITHIN CITY OF LAS VEGAS RIGHT-OF-WAY	
*CENTURYLINK INSPECTOR WILL VERIFY CITY PERMIT FOR WORK DONE WITHIN CITY OF LAS VEGAS RIGHT-OF-WAY	
INSPECTOR:	DATE:

NOTE:

CALL 244-7811 BETWEEN 7 A.M. AND 3 P.M. 24 HOURS IN ADVANCE FOR FINAL INSPECTION. CABLE WILL NOT BE PLACED UNTIL FINAL INSPECTION IS COMPLETED.

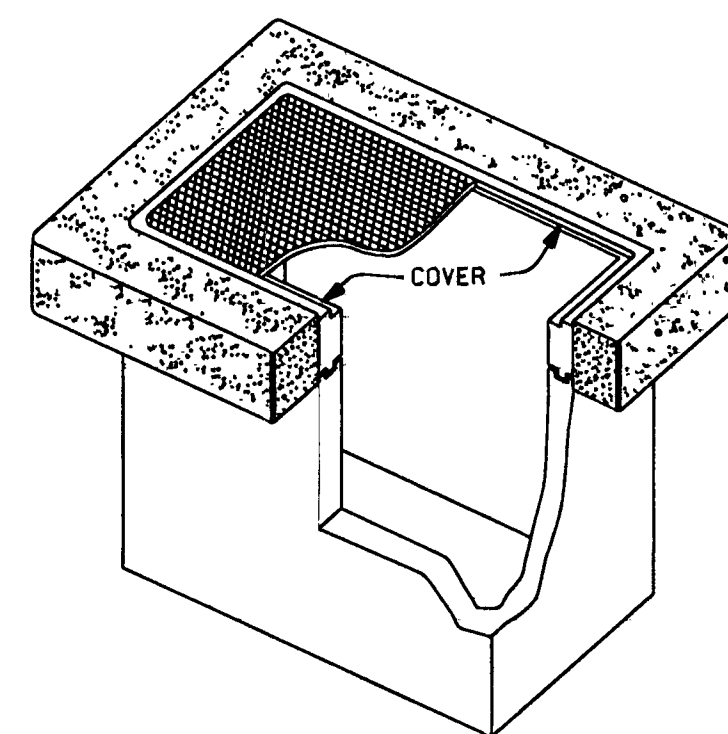
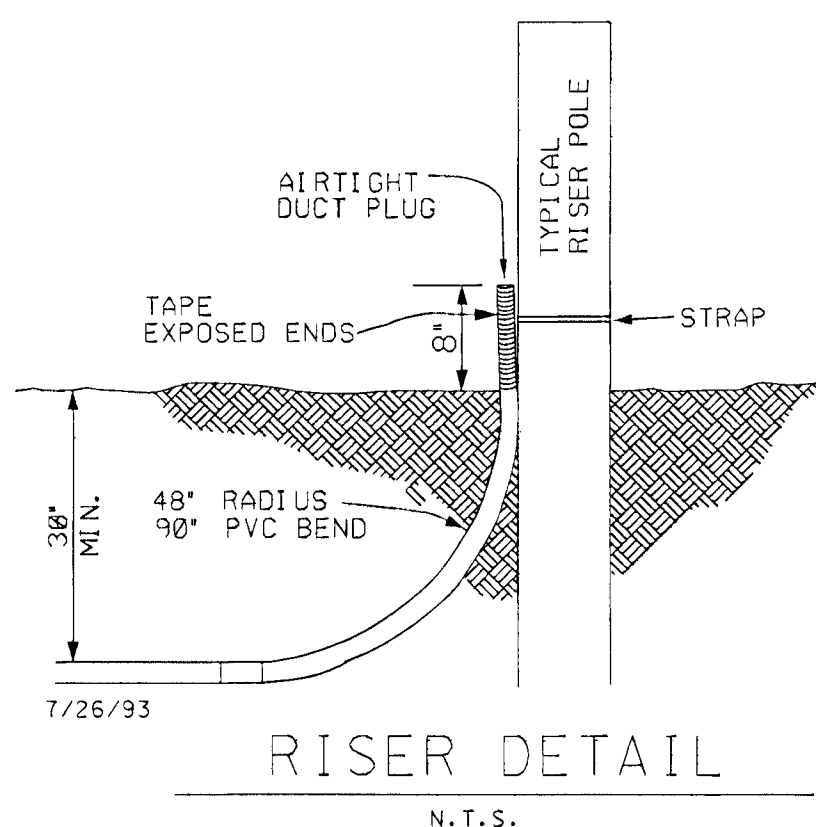
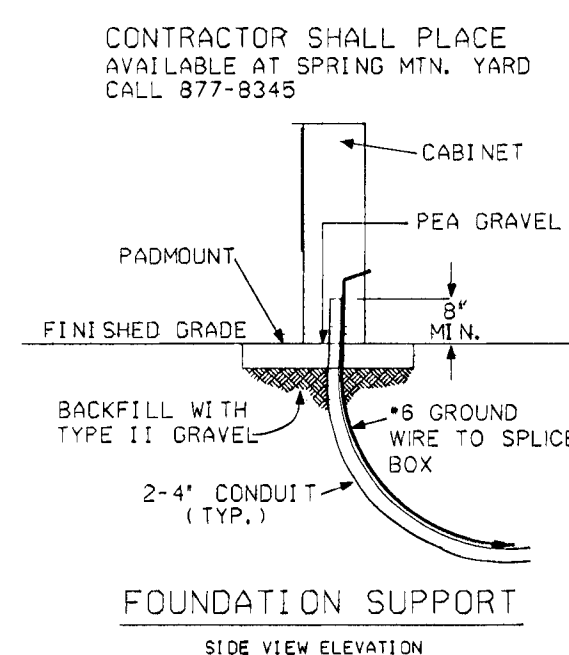
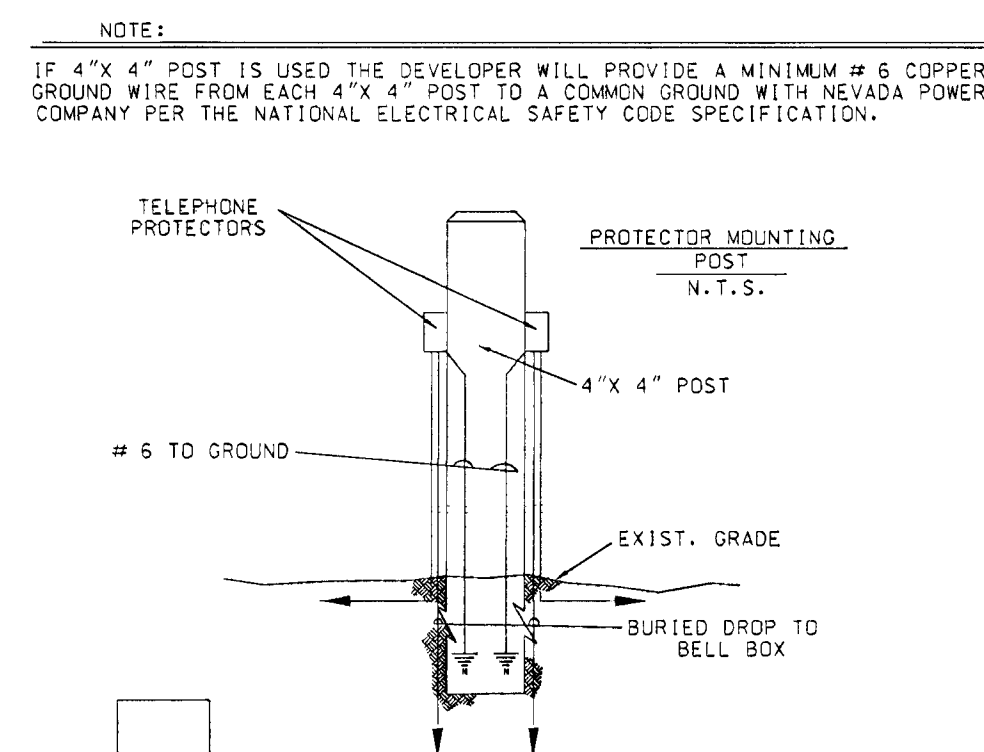
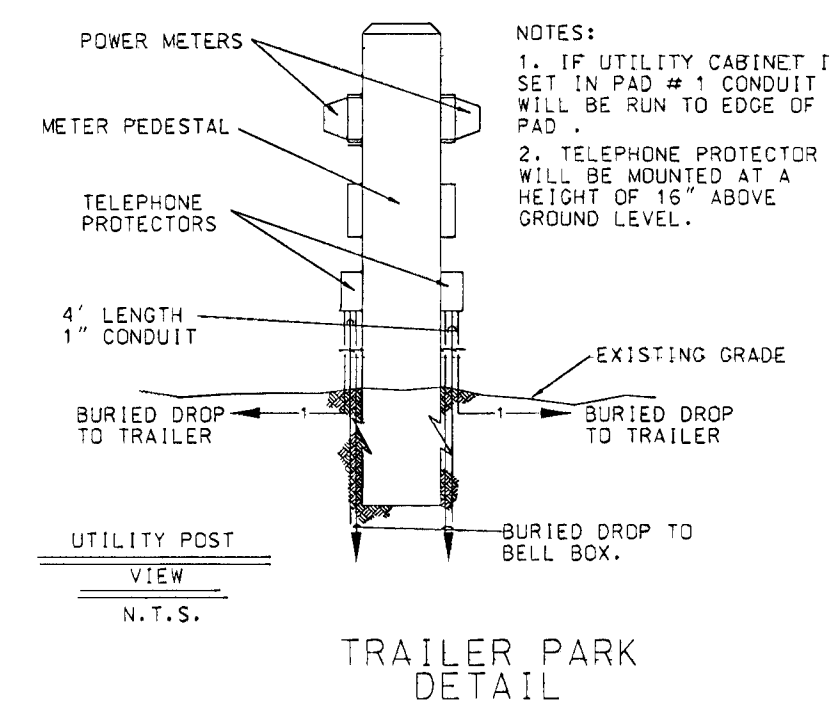
NOTE:

THESE PLANS WILL BE VALID FOR ONLY SIX MONTHS FROM THE DATE OF ISSUE



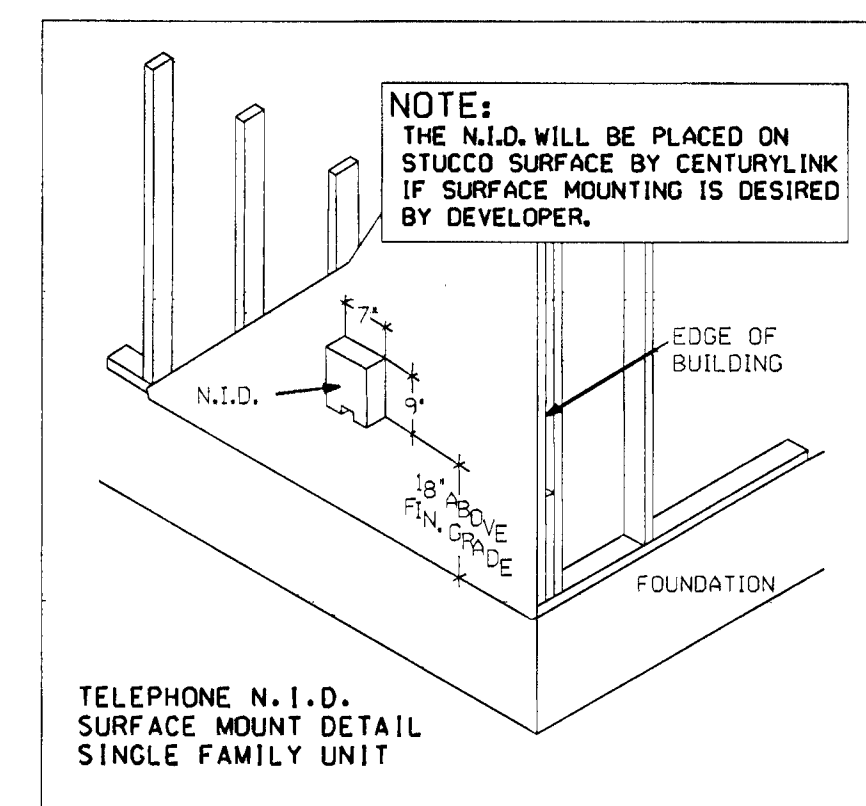
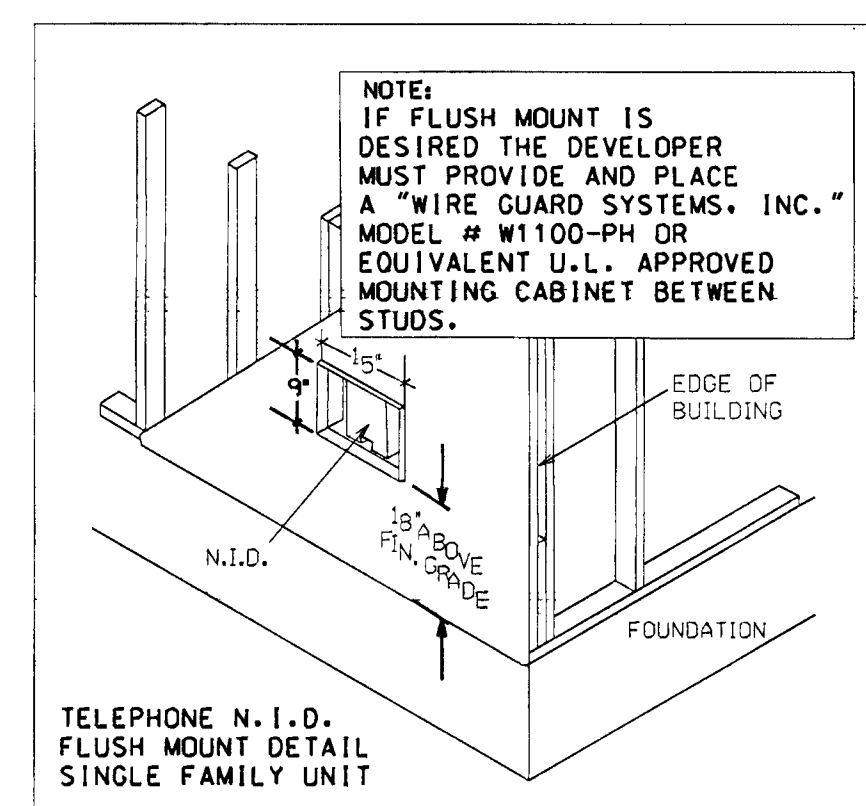
CONTRACTOR/DEVELOPER NOTE

ALL WORK REQUIRED OF YOU (TRENCHING, BOXES, CONDUIT, GROUTING, GROUNDING TERMINALS, ETC.) MUST BE COMPLETED AND INSPECTED A MINIMUM OF 45 DAYS PRIOR TO MOVE-IN IF OUR CUSTOMERS ARE TO HAVE TELEPHONE SERVICE WITHOUT DELAY.

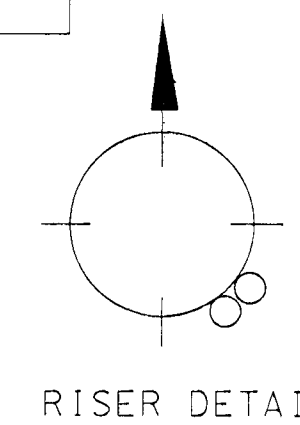


DETAIL "A"

FOR COLLAR THICKNESS REFER TO THE CENTURYLINK UNDERGROUND CONSTRUCTION SPECIFICATIONS



*SEE SHEET 2 For Approvals
H#41140 Dwh#10744805-2-UTL
SHEET 1 of 6



SPECIAL NOTE:

ANY MODIFICATIONS TO THE CENTURYLINK DESIGN MUST BE APPROVED BY THE ENGINEER: Barbara Oerke-Ambros

TEL#: 702-244-1626

NO.	REVISION	ENGR.	MGR.	DATE:
1				
2				
 CenturyLink™		TRENCH & SUBSTRUCTURE Summerlin Village 23A LOC. Parcel 3, Unit 2 Barcelona		
EXCH. LAS VEGAS	C.O. West West	ENGR. Barbara Oerke-Ambros PHONE 244-1626 DRAWN	W.O. 238289 C.S. MGR.	ISSUE DATE 3/31/2011 SHT. 1 OF 2
		SCALE		