```
formula_valid_wf  THM

⊢  ∀F:Formula. |= F ∈ Type  by Unfold ‘formula_valid‘ 0 THEN UnivCD
|
1. F : Formula
⊢  (∀a:Full(F). a |= F ) ∈ Type  by MemberEqCD
|
|\
| ⊢  Full(F) ∈ Type  by MemberEqCD
|
.\
. 2. a : Full(F)
. ⊢  a |= F  ∈ Type  by Analyze 2
. |
. 2. a : Assignment
. 3. a |= F  ∨ a |≠ F
. ⊢   by Auto
END
```