This and That
= HARTH, Winter MW

In the clues whose number is preceded by an asterisk, the definition applies to this, and the subsidiary indication applies to that, or vice-versa, in no particular order. In either case, this is ignored, and that is entered into the grid. (Enumerations refer to that.)

Across
*1 Deleted an average grade, we hear. What a pain! (7)
7 Earned degree, degree without substance (4)
12 Racehorse starting to run — playful animal (7)
*14 Head bothered me, sort of (8)
15 Coveting a certain amount of money in Germany (5)
17 Set down wagging tail (4)
19 Spill tears, looking back after the loss of Eden’s beginning (4)
20 Removal law (for women, of course) (7)
*21 Present in packet he received (5)
*22 Sound the same note, a song without end (6)
23 Those who chase criminals have cut curves (5)
25 Falls asleep with bottom of pajamas put on backwards (4)
*29 In Far East we will call a cab (8)
30 Back end is mine (3)
31 Extraordinary event: vehicle backs into long-distance race (7)
*34 Mischievous imp gets right fit (6)
35 Mel runs through crowd, returning for second half of inning (6)
*36 Popping cork to execute a somersault (4)
*37 Jet exploded audibly (4)
38 Newlyweds, unclothed, travel (4)
*39 Movieland (7)

Down
*1 Influence California custom (6)
*2 Priests get knocked out, see them! (7)
3 Cute, energetic, engaging young person (6)
4 Warmonger uses this! (3)
*5 Rocks boat with check-in (6)
6 Bit the head off all living things in the area (4)
8 Swallowed weak tea (3)
*9 Root dye rots weaving (7)
10 Article about topsy-turvy period (3)
11 Where most animals are stuffed with soy soup, hot, in first class (3 4)
13 A doxy lies back in the city (5)
*16 Mistake: wrong trail (6)
*18 Women mingle, meet Glenn (9)
*23 Sprinkle last ingredients in a stew (6)
*24 Unmixed, unfinished soup (6)
*25 Heterosexual contract (6)
26 Break “Y” codes: they are used to entice (6)
27 Hypothetically, let “E” be Egyptian scarab (6)
28 Vases too delicate to hold rose (5)
*29 Follow teachers: organize such trips (5)
*32 Leaving place of exile, going North (4)
*33 Tart for dessert (4)