OFFICIAL SOLUTIONS

I.A.P. Mystery Hunt '87

Mystery Hunt Clues

A You can catch the Lincoln Shuttle at E23 or next to 12.

B A type of whale. Right

C Building with elevator murals by Mira Jedwabnik. 36

D $\overset{1}{P} + 2\overset{4}{B} + \overset{7}{LF} + \overset{6}{SS} =$ 18. (baseball)

E As of ten days ago, 517 have yet to complete Phase II. (1/14 Tech)

F Length, in minutes, of the Michelob Light Eagle's best flight yet. 18

G $\underset{UR:\ 479}{\overset{4}{\text{Coolidge}}} - \underset{471}{\overset{1}{\text{Fisk}}} =$ 3. (New House)

H Izquierda. Left (Spanish)

I Speed limit on I-87, in furlongs per fortnight. $\left(\frac{55\text{ mi.}}{\text{hr.}}\right)\left(\frac{8\text{ furlongs}}{\text{mi.}}\right)\left(\frac{24\text{ hr.}}{\text{day}}\right)\left(\frac{14\text{ day}}{\text{fortnight}}\right) =$ 147,840

J Number of deciduous trees growing on the roof of Building 20. 0

K "You are 16 ..." (Hammerstein, 1959). (from "The Sound of Music")

L Diameter, in feet, of the large golf ball on 54. 25 (1/14 Tech, p. 11)

M PEG '54. (Paul E. Gray)

N Building at 6 Vassar Street. 58 (This is trickier than it seems, because the building is not actually on Vassar St.)

O Metropolitan District Commission plus Long Island. MDC + LI = 1651

P Year in which the Scouting requirement for membership in AΦΩ was dropped. 1966

Q $\overset{35520}{\text{Given}} - \overset{10105}{\text{Bush}} + \overset{3310}{\text{Cheney}} - \overset{26414}{\text{Kolker}} + \overset{1236}{\text{Spofford}} =$ 3547. (Memorial rooms)

R MIT freshman triple jump record, in inches. (indoor) 45'2" = 542"

S Last four digits of the phone number of Alamo Riggers and Millwrights Incorporated. (in San Antonio, TX: (512) 494-7844)

T Direction from For Marjorie (sculpture near Tang) to the Wood Sailing Pavilion. East

U Capacity of the Compton (6th floor of Bldg. 26) Penthouse, according to Cambridge. 7 (see certificate on 1st floor, next to elevator)

V Number of $\begin{matrix}6\\4\end{matrix}$ measures in the trumpet part of a Wuorinen piece about nature, minus 1 (CORRECTION) * 17

W Here can be seen Adams, Aristotle, Averroes, Foucault, Franklin, Helmholtz, Herschel, and Palembert. Names of On Building 2 pyramid.

$$X = S+N\times G+W\times\det\begin{pmatrix} A & M & D\\ L & F & C\\ N & V & K\end{pmatrix}+(O-P)\times R+\frac{I}{G}-(Q+W)+(M-A+J-K)\times(E\times U+A^{W})$$

X = 133,101

* We checked and double-checked it, and still counted wrong...