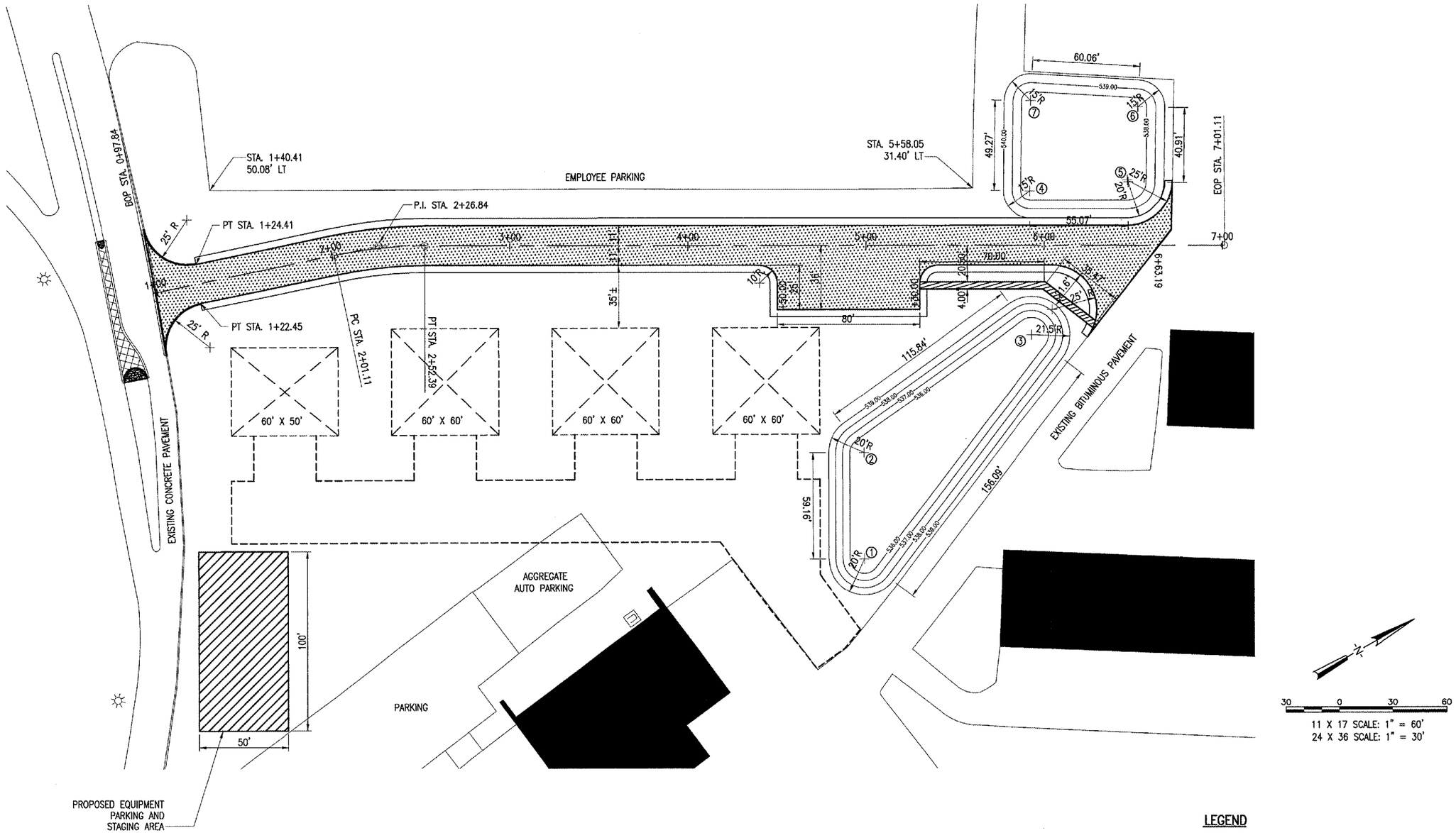
SR083



DETENTION POND COORDINATE CONTROL

LOCATION	STATION	OFFSET	NORTHING	EASTING
1	4+98.89	175.04' RT.	808863.4000	2328486.9775
2	4+98.76	116.25' RT.	808893.3127	2328435.9072
3	5+92.80	50.03' RT.	809007.9492	2328426.5374
4	5+92.00	30.00' LT.	809047.8523	2328357.1583
5	6+47.07	35.00' LT.	809097.8506	2328380.7841
6	6+52.63	75.84' LT.	809123.3536	2328348.4034
7	5+92.67	79.26' LT.	809073.4143	2328315.0438

CURVE DATA

PC	2+01.11
PI	2+26.84
PT	2+52.39
RADIUS	250 FT
I	11.75°
LC	51.28 FT
T	25.73 FT

COORDINATES FOR CONTROL

STATION	OFFSET	NORTHING	EASTING	ELEVATION
B.O.P. STA. 1+00.00	0.00' C.L.	808597.66	2328156.97	542.93
P.C. STA. 2+01.11	0.00' C.L.	808693.41	2328189.44	542.22
P.I. STA. 2+26.84	1.32' LT.	808717.78	2328197.70	542.12
P.T. STA. 2+52+39	0.00' C.L.	808739.95	2328210.75	542.01
P.O.T. STA. 6+63.19	0.00' C.L.	809094.85	2328419.63	540.64

LEGEND

- EXISTING CONDITIONS
- PROPOSED IMPROVEMENTS
- EXISTING BUILDINGS
- PROPOSED HAUL ROUTE AND EQUIPMENT PARKING AREA
- FUTURE BUILDINGS
- FUTURE PAVEMENT
- PROPOSED MEDIAN REMOVAL
- PROPOSED 4' SIDEWALK

DATE	REVISION	BY

ST. LOUIS REGIONAL AIRPORT

St. Louis Regional Airport

EAST ALTON, ILLINOIS

IL. PROJ.: ALN-3355

HEI Project No. 837-04R0D
Filename R-101GEOM.DWG
Scale 1"=30'
Date 03/08/04

LAYOUT	JAC	03/08/04
DRAWN	TLW	03/08/04
REVIEWED	xxx	xx/xx/xx

HANSON

Hanson Professional Services Inc.
1525 South Sixth Street
Springfield, Illinois 62703-2886
Offices Nationwide

CONSTRUCT T-HANGAR ACCESS ROAD

PROPOSED GEOMETRIC PLAN

4

4 of 34 sheets

FEB 15, 2005 11:37 AM DPE
I:\AIRPORTS\STLOUIS\837-04R0\AIRPORT\SHEETS\R-101GEOM.DWG - GEOM PLAN