



**NEW KILN LINE**

**LEGEND**

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| 1. RAW MATERIAL STORAGE     | 14. PACKING PLANT                      | 27. ELECTRICAL ROOM #6 CEMENT SILOS / PACKING PLANT      |
| 2. RAW MILL                 | 15. COAL STORAGE BUILDING              | 28. ELECTRICAL ROOM #7 MAINTENANCE BUILDING              |
| 3. HOMOGENIZING SILO        | 16. COAL MILL                          | 29. COMPRESSOR ROOM No.4                                 |
| 4. PREHEATER                | 17. CROSS-BELT ANALYZER                | 30. ADMINISTRATIVE OFFICE                                |
| 5. GAS CONDITIONING TOWER   | 18. COMPRESSOR ROOM No.1               | 31. MAINTENANCE BUILDING (SPILL EQUIPMENT INSIDE)        |
| 6. TIRE FEED SYSTEM         | 19. COMPRESSOR ROOM No.2               | 32. AMMONIA TANK 19.5%                                   |
| 7. ROTARY KILN              | 20. COMPRESSOR ROOM No.3               | 33. FUEL TANKS   |
| 8. COOLER & BURNER BUILDING | 21. ELECTRICAL ROOM #1 R.M.S. BUILDING | 34. WATER COOLING TOWER                                  |
| 9. CLINKER STORAGE SILOS    | 22. ELECTRICAL ROOM #2 RAW MILL        | 35. PROCESS WATER WELL #1: 12 inch casing, 500 feet deep |
| 10. GYPSUM STORAGE          | 23. ELECTRICAL ROOM #3 PREHEATER       | 36. PROCESS WATER WELL #2: 12 inch casing, 500 feet deep |
| 11. FINISH MILL             | 24. STAND-BY GENERATOR & FUEL TANK     | 37. POTABLE WATER WELL: 5 inch casing, 200 feet deep     |
| 12. GRINDING AID TANKS      | 25. ELECTRICAL ROOM #4 CLINKER COOLER  | 38. GAS CYLINDER STORAGE                                 |
| 13. CEMENT STORAGE SILOS    | 26. ELECTRICAL ROOM #5 FINISH MILL     | 39. FIRE HYDRANT   |

DWN: DOR 10/23/09		THIRD ANGLE PROJECTION	SCALE:
CHKD:		SCALE	PROJECT:
APPD:		DRAWING TITLE: <b>PLANT_LAYOUT</b>	
REFERENCE:	DRAWING NO:	SHEET: 0 OF 0	REV: REV
		SHEET SIZE: 0	