

## **FROM THE DESK OF.....Garry Elmendorf**

### **Project Notes:**

#### **It's Complicated [Untitled Nancy Myers Project]**

Rain! Large Area day rain scene using 70 ton crane, two 85' condors, 12 rain towers, three rain bars, 3,000' of hose, 4 water trucks and 175,000 gallons of water. Water: Rigged 1/2 acre landscape sprinkler system. Installed watering system in 1/2 acre designer organic vegetable garden. Manufactured Elevators

#### **Meet Dave**

Constructed "Cooper System" hydraulic and 3-axis motion controlled Gimble containing actor and set. Constructed 65 ft. tall Dump Tank. Rigged stunt cars with explosions, ratchets, cranes. Cable stunt rigging. Interior and exterior bullet hits and explosions. Constructed articulated set pieces. Constructed car bucks [for interior filming], crane rigging for car crashes, car ratchets, and car flips, water gags. Plenty of Standby Effects.

#### **Norbit**

Stunt rigging, car rigging, constructed "Hero" interior "car buck" for Principle actors, constructed Breakaways, wire rigging on actors, Atmospheric Effects, water gags (Water Slides, Bathtub Gags).

#### **Talladega Nights**

Constructed reverse drive car capable of 150 miles an hour, constructed tow-rig and barrel roll car for major car wreck, constructed reverse double-canon flip of stock car, constructed interior cut-away stock car for fly-through, constructed "Hero" interior "car buck" for Principal actors. Rigged "Cooper System" 6-axis motion controlled Gimble with rotation capabilities. Constructed air bearing platforms for racing sequences and crashes. Installed 6 canons in various stock cars. Installed roll cages in picture vehicles. Constructed break-away section of house for car crash sequence, fabricated tow rigs cable pulls on stock cars. Radio Controlled 100+ MPH crash. Fabricated Pipe Rams, Jump Ramps. Crane rigging.

#### **Van Helsing**

Supervised 75 people in Special Effects departments in USA and Czech Republic. Manufactured action and hand props. Stunt rigging, Wire Flying, Wind, Rain, Fire, and Explosions, constructed water tanks, filtering and heating systems on water tanks, constructed Hydraulic windmills. Massive fire rigging on 100 ft. tall windmill. Manufactured large breakaway set pieces, large rotating set pieces, tow rigs for carriages, Gimbles for carriages, Rain Bars, Drawbridges, underwater tracks for sail boat. Built multiple crane rigs for flying.

#### **The Core**

Manufactured multiple articulating set platforms. Manufactured 30,000 lb. capacity, 3-axis Gimble for ship cockpit. Manufactured gangways and gantries for ship launch. Manufactured action and hand props. Manufactured radio-controlled jet skis, Breakaways. Wind, Rain, Fire, and Explosions. Manufactured crushing capsule set. Manufactured various hydraulic set pieces and platforms.

### **Pluto Nash**

Wind, Rain, Steam, Explosions, and Atmospheric Effects. Hydraulic rotating platforms for vehicles. Rigged 6-axis motion base for multiple sets. Manufactured "Lunar Vehicles." Prop and Action Prop manufacturing. Wire flying, Miniature Atmospheric Effects

### **Mission to Mars**

Operated Special Effects departments in 3 Countries simultaneously [USA, Canada, and Jordan] Manufactured 100,000 lb., 36 ft. diameter, computer controlled, rotating Gimble that contained spaceship set and 5 actors. Manufactured miniature Mars Rover. Operational support of full scale Mars Rover and other vehicles in Sand Dunes. Manufactured 10 Wind Machines, each with V8 engines, capable of 90 MPH winds. Wind, Rain, Steam, Explosions, and Atmospheric Effects. Manufactured hydraulic rotating platforms for vehicles. Manufactured collapsing platforms for multiple vehicles. Rigged "Cooper System" 6-axis motion base for multiple sets. Vehicle manufacturing, Prop and Action Prop manufacturing. Wire flying. Miniature Atmospheric Effects

### **The Sixth Sense**

Manufactured Sub-Freezing "Cold Room" for Atmospheric Effects. Breakaways. Manufactured Props Articulated set pieces, Car Rigs, Wind, Rain, Fire, and Smoke.

### **Snake Eyes**

Created massive hurricane storm sequence; 6 Rain Bars, 6 Cranes, 6 Wind Machines. Manufactured and rigged car flips. Manufactured multiple 75 ft. tall Dump Tanks and Chutes. Built 50'x80'x10' deep water tank with heating and filtering for storm sequence. Manufactured 40,000 lb. hydraulic platform for sinking set in watertank. Manufactured and rigged 20,000 lb. hydraulic "rolling earth globe" and breakaway walls

### **Spawn**

Manufactured "Creature Platforms." Manufactured "Picture Vehicles" [Motorcycles and Trucks] Manufactured action props and large breakaway set pieces. Massive Shootouts and Bullet hits, Vehicle explosions, building explosions, "Chain-Reaction" explosions.

### **The Relic**

Manufactured large hydraulic moving set pieces. Manufacture computer controlled "Creature Movement System " and camera platform synched with "Creature Movement System." Stunt rigging, Wire flying, Wind, Rain, Fire, Smoke, Explosions, Bullet Hits. Manufactured 30 ft. long travel "Vertical Camera Platform" for stairwell filming. Created massive sequential lab explosion on interior stage.

### **Die Hard 3 [reshoot]**

Manufactured full-scale "Gazelle" helicopter mock-up. Rigged and Exploded full-scale "Gazelle" helicopter with operating rotors from crane. Rigged Bullet hits on cars, trucks, and helicopter. Rigged car explosions

### **Sudden Death**

Manufactured 2 full-scale "Jet Ranger" helicopter mock-ups. Rigged radio controlled full-scale "Jet Ranger" helicopter with operational rotors. Exploded "Jet Ranger" helicopter inside the "Pittsburg Sports Dome." Manufactured "Jet Ranger" helicopter track for VFX. Rigged Bullet hits on cars, trucks, and helicopters. Rigged "multiple car" explosion scene. Rigged and dumped multiple dump tanks inside the "Pittsburg Sports Dome." Rigged and burned 3-story house.

### **Color of Night**

Flooded interior of \$6 Million home [remained undamaged]. Rigged and Manufactured car carrier launchers. Stunt car rigging. Installed roll cages in picture vehicles. Wind, Rain, Fire, Smoke, Fog, Explosions. Atmospheric Effects

### **Tall Tale**

Manufactured 19<sup>th</sup> Century saw-mill apparatus. Manufactured collapsing jail

### **Ghost Dad**

Manufactured taxi cab catapult. Rigged taxi cab from 300 ft. bridge. Rigged and dropped taxi cab from 200 ft. bridge.

### **The Final Countdown**

Aircraft rigging. Bullet hits. Boat and other explosions. Aircraft Gimble. Simulated first-ever emergency landing "barricade arrest" of an A7 aircraft while at sea aboard the U.S.S. Nimitz aircraft carrier