DEVELOPMENT SERVICES DEPARTMENT
ENVIRONMENTAL COORDINATOR
450 110th Ave NE., P.O. BOX 90012
BELLEVUE, WA 98009-9012

OPTIONAL DETERMINATION OF NON-SIGNIFICANCE (DNS) NOTICE MATERIALS

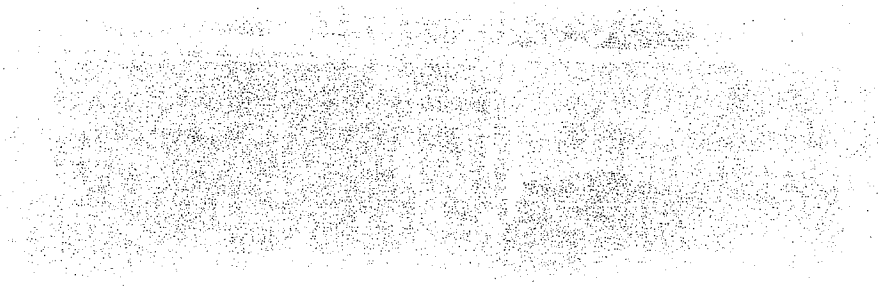
The attached materials are being sent to you pursuant to the requirements for the Optional DNS Process (WAC 197-11-355). A DNS on the attached proposal is likely. This may be the only opportunity to comment on environmental impacts of the proposal. Mitigation measures from standard codes will apply. Project review may require mitigation regardless of whether an EIS is prepared. A copy of the subsequent threshold determination for this proposal may be obtained upon request.

File No.	09-127045-XP
Project Name/Address:	Newport Hills Park Field Renovation / 6029 120th Ave SE
Planner:	Drew Folsom
Phone Number:	(425) 452-4441
Minimum Comment Period:	**November 19, 2009**

Materials included in this Notice:

- [x] Blue Bulletin
- [x] Checklist
- [x] Vicinity Map
- [x] Plans
- [ ] Other:

City of Bellevue
Department of Parks & Recreation



Newport Hills Park Field Renovation
SEPA Checklist

October 2, 2009

RECEIVED
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PERMIT PROCESSING

A. BACKGROUND

1. Name of proposed project, if applicable:
Newport Hills Park Field Renovation

2. Name of applicant:
City of Bellevue Parks Department

3. Address and phone number of applicant and contact person:
Scott Vander Hyden 450 110th Ave. NE
(425) 452-4169 Bellevue, WA 98009

4. Date checklist prepared:
October 2nd, 2009

5. Agency requesting checklist:
City of Bellevue

6. Proposed timing or schedule (including phasing, if applicable):
Renovation of the park field areas including conversion of the existing natural turf soccer field to synthetic turf, relocation and renovation of the existing softball field, replacement of the existing field lighting system fixtures, renovation of the existing restroom building, and perimeter park upgrades that will include new walkways and landscaping.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.
Not at this time.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.
Storm Drainage Report prepared by LPD Engineering dated 9/29/09

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.
None

10. List any government approvals of permits that will be needed for your proposal, if known.
Clearing & Grading Permit with SEPA – City of Bellevue
Major Land Use Exemption – City of Bellevue
Storm Drainage Developer Extension Agreement -– City of Bellevue
Right of way Permit – City of Bellevue

11. Give a brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

See Attachment B

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to the checklist.

The property address is: 6029 120th Ave S.E.
Bellevue, WA 98006

For Vicinity Map and legal description see Attachment A.
For Topographical Map see Drawing F-0.1.
For Site Map see Drawing F-1.1.
For Grading Plan see Drawing F-1.2.
For Drainage Plan see Drawing F-1.3.

B. ENVIRONMENTAL ELEMENTS

1. Earth

a. General description of the site:
The vast majority of the site is flat.

b. What is the steepest slope on the site? (Approximate percent slope)?
The steepest slopes on the site are approximately 5:1. The typical slope across the vast majority of the site is approximately 3% percent.

b. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any prime farmland.
The site soils are generally Alderwood gravelly sandy loam.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.
There are no surface indications of unstable soils or slopes within the project limits.

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e. Describe the purpose, type and approximate quantities of any filling or grading proposed. Indicate source of fill.

The proposal includes offsite disposal of existing organics and unsuitable soils, onsite cut and fill of existing suitable soils, and import of structural fill, aggregate materials, and imported sand materials as required for the field construction. These are summarized as follows:

Excavation & offsite disposal of organics and unsuitable soils:
Approx. 600 cubic yards
Earthwork with onsite cut and fill of suitable soils:
Approx. 1550 cubic yards of cut being placed as fill
Import of fill and aggregate base materials:
Approx. 4,900 cubic yards

The purpose will be to renovate the athletic fields. This will include removal of existing sod and topsoil, and re-grading to establish design subgrade elevation in preparation for the installation of the new sub-drain system or asphalt. Structural fill will be necessary to establish desired grades for the playfield, asphalt pavement areas and any new utility trench backfill. Additional clean, granular material from an approved regional source will likely be used. Any additional fill material will be evaluated by a qualified engineer prior to its use.

f. Could erosion occur as a result of clearing, construction or use? If so, generally describe.

Site grading and filling and related construction activities will expose soils, thereby creating a temporary increase in erosion potential. The potential for erosion during use will be minimized compared to existing use conditions because of the drainage and related field improvements that will be installed. This site is also extremely flat.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

The completed proposal includes the removal of approximately 22,200 sf of impervious surface and the addition of approximately 14,100 sf of impervious surface. This will result in a decrease in the amount of existing impervious surfaces on the site by approximately 8,100 sf. The existing natural grass and sod athletic field occupying the majority of the site will be replaced by a permeable synthetic turf field surface. Impervious surfaces will cover less than 8% percent of the site after the project construction.

h. Proposed measures to reduce or control erosion or other impacts to the earth, if any:

To the extent feasible the disturbed area of the project site will be limited to minimize erosion potential.

A temporary erosion and sedimentation control plan (TESCP) will be prepared and necessary controls will be installed prior to any grading activity on the proposed project site in accordance with City of Bellevue requirements. Depending on specific site and construction conditions, typical temporary measures employed during construction could include placement of straw bale barriers across drainage channels, placement of riprap and use of silt fences and temporary siltation/detention basins with sump and pump to control runoff. Erosion protection on catch basins within the vicinity of the work may also be done and a rock stabilized construction entrance will be provided. Additional measures that could be employed include hydroseeding or plastic covering of cleared areas prone to erosion.

Following construction, permanent erosion/sedimentation control measures will include a new subsurface drainage collection system for the improved field and other impervious surfaces. Collected storm water will be routed to an on-site storm water catch basin and pipe system and then discharged into a City of Bellevue dedicated storm system at the southwestern corner of the park.

EROSION CONTROL FURTHER MITIGATED PER BCC 23.76.090 "EROSION AND SEDIMENTATION"

2. Air

a. What type of emissions to the air would result from the proposal (i.e., dust, automobile odors, industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known.

During construction, emissions will include those typically resulting from the use of trucks and construction equipment. Odors from construction materials will be present during construction, and dust may be generated during short-term clearing and grading activities. Use of the completed project is not anticipated to generate a significant increase in motor vehicle emissions.

b. Are there any off-site sources or odor that may affect your proposal? If so, generally describe.

None

c. Proposed measure to reduce or control emissions or other impacts to air, if any:

Potential measures for reducing the potential for air quality impacts during construction include measures for reducing both equipment/vehicle exhaust emissions and fugitive dust. The Washington Associated General Contractors brochure *Guide to Handling Fugitive Dust from Construction Projects* and the Puget Sound Clean Air Agency suggest a number of methods for controlling dust and reducing the potential exposure of people to emissions from diesel equipment. Examples of the numerous measures that could be implemented to reduce potential impacts at on-site and off-site locations during construction include: use only equipment and trucks that are maintained in optimal

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operational condition; implement restrictions on construction truck and equipment idling; spray exposed soil with water or other suppressant to reduce emissions of particulate matter 10 microns or less (PM10) and deposition of particulate matter; use gravel on staging areas that would be exposed for more than brief periods; and cover dirt, gravel and debris piles as needed to reduce dust and wind-blown debris.

3. Water

a. Surface Water:

1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, wetlands)? If yes describe type and provide names. If appropriate, state what stream or river it flows into.

No surface water bodies are located on or in the immediate vicinity of the site.

2) Will the project require any work over, in or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

No

3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

None

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose and approximate quantities if known.

No surface water withdrawals or diversions are proposed.

5) Does the proposal lie within a 100-year flood plain? If so, note location on the site plan.

No

6) Does the proposal involve any discharge of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

The proposal does not involve any discharge of waste materials to surface waters. In concert with concerned agencies, a program of contractor education and spill contingency and response plan compliance will be instituted to reduce the potential for discharge of waste materials from construction activities.

b. Ground Water:

1) Will ground water be withdrawn or will water be discharged to ground water? Give general description, purpose and approximate quantities if known.

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No ground water will be withdrawn, nor will there be a discharge to ground water as part of the project. Storm water will be collected and routed to an on-site storm water catch basin and pipe system and then discharged into a City of Bellevue dedicated storm system adjacent to the southwest corner of the park site.

2) **Describe waste material that will be discharged into the ground from septic tanks or other sources, if any, (for example: Domestic sewage; industrial containing the following chemicals... agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable) or the number of animals or humans the system(s) are expected to serve.**

No waste materials will be discharged into the ground due to this project.

c. **Water Runoff (including storm water):**

1) **Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.**

The proposed project will create new impervious surface that consists of the walkways around the proposed baseball and soccer fields. The surface runoff from the proposed soccer and softball fields will be collected in an under-drain system and routed through discharge control structures, then routed to the southwest corner of the project site through subsurface pipes. The drainage from the proposed impervious and pervious areas will be collected in a series of catch basins and conveyed to the southwest corner of the project site through subsurface pipes. From this point, the collected runoff from the project will be discharges to the City of Bellevue public drainage system. The public drainage system outfalls to Lakehurst Area Drainage Basin downstream from the proposed project. Lakehurst Area Drainage Basin discharges to Lake Washington.

2) **Could waste material enter ground or surface waters? If so, generally describe.**

It is not anticipated that waste materials would enter surface or ground waters. The project will create 4,486-sf of pollution generating impervious surface, which is less than the 5,000-sf threshold. No fertilizers will be used on the synthetic turf fields. The field drainage section has an 8" permeable aggregate layer below the synthetic turf. Runoff from the field will infiltrate through this aggregate layer prior to collection in the subsurface drainage system.

d. **Proposed measures to reduce or control surface, ground and runoff water impacts, if any:**

Typically the installation of the imported aggregate materials and subsurface drainage systems results in a reduction in the peak runoff rate from the project area as the travel time through the imported aggregate attenuates the time of concentration through the media prior to being collected by the new subsurface drainage system. The void spaces in the imported aggregates become saturated during storm events between the subsurface drainage trenches. Due to the relatively flat gradients, the travel velocities as water percolates laterally through the aggregate material are typically very

slow. These void spaces, in effect, function as temporary storage resulting in low runoff rates from the subsurface drainage system. Additionally, since there has been some variability within the aggregate, a modified control has been provided for added assurance that runoff will be limited, at a minimum, to existing conditions.

4. Plants

a. Check or circle types of vegetation found on the site:

X **deciduous tree: alder, maple, London plain, other**
X **evergreen tree: fir, cedar, pine, other**
X **shrubs**
X **grass**
Pasture
Crop or grain
Wet soil plants: cattail, buttercup, bulrush, skunk cabbage, other
Water plants: water lily, eelgrass, milfoil, other
Other types of vegetation

b. What kind and amount of vegetation will be removed or altered?
Selective trees will be removed and replanted at the southwestern portion of the park. The existing trees along the southern, western, northern, and the majority of the eastern perimeter of the park will remain unchanged. Additional landscaping will be added to augment the existing trees on the southern and western perimeters of the park. The existing grass will be removed from the field and perimeter areas.

c. List threatened or endangered species known to be on or near the site.
No threatened or endangered plant species are likely to occur in the project area.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

Native plant species are proposed for augmentation to existing vegetation on the south and west park perimeters to provide screening and interest to the existing park landscaping. All significant native tree will be retained. Supplemental ornamental landscape planting is proposed for areas adjacent to pedestrian surfaces and parking areas.

For landscape planting plan list see sheets F-1.5 and F-2.6

5. Animals

a. Circle any birds and animals, which have been observed on or near the site or are known to be on or near the site:
birds: hawk, heron, eagle, (songbirds), other:

mammals: deer, bear, elk, beaver, other:
fish: bass, salmon, trout, herring, shellfish, other:

b. List any threatened or endangered species known to be on or near the site.
No threatened or endangered species are known to exist on or near the site.

c. Is the site part of a migration route? If so, explain.
No

d. Proposed measures to preserve or enhance wildlife, if any:
None

6. Energy and Natural Resources

a. What kind of energy (electric, natural gas, oil, wood, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.
Petroleum fuel will be used in the equipment for maintaining the renovated athletic fields. Electricity will be used for the field lighting system. Use of additional electricity is anticipated due to extended use of the soccer field throughout the year.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.
Because the proposal will not include any large new structures, no adverse impacts on use of solar energy by adjacent properties is anticipated.

c. What kind of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:
The project includes replacement of the existing field lighting system fixtures with new more energy efficient fixtures.

7. Environmental Health

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill or hazardous waste that could occur as a result of this proposal? If so, describe.
The potential exists during construction of the proposal for spillage of fuel or hazardous waste.

1) Describe special emergency services that might be required.
Standard police, fire and medical emergency services from the City of Bellevue would be required in the event of an accident, theft or vandalism during the construction of the proposed improvements. These same standard emergency services will also continue to be required for the operation and protection of the renovated athletic fields.

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2) Proposed measures to reduce or control environmental health hazards, if any:
Proposed measure to reduce or control environmental health hazards will include compliance with all applicable code provisions including handling and storage of fuels and potentially hazardous materials during construction. Renovation of the athletic fields will also result in the replacement of non-code compliant elements and the subsequent reduction of injuries and accidents.

b. Noise

1) What type of noise exist in the area, which may affect your project (for example: traffic, equipment operation, other)?
No significant types of noise exist in the surrounding area that may affect the project.

2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.
Short-term: construction of the project will generate noise typically associated with athletic field renovation for several months during permitted daylight hours. The primary sources of noise will be from large trucks delivering construction materials and removing debris and site grading equipment.

Long-term: operation of the renovated athletic fields will generate the same types and general levels of noise currently associated with their current use. The amount of use for the soccer field area will increase with the field renovation allowing for use to continue throughout the year rather than having the field closed during the winter and early spring months on a seasonal basis. Use of the softball field will remain consistent with current patterns during the spring and summer with limited use in the early fall.

3) Proposed measures to reduce or control noise impacts, if any:
Short term: Construction activity and related traffic will be limited to days and hours during daylight established by the City of Bellevue. Vehicles and equipment will use properly maintained exhaust systems and engines will be turned off when not in use.

Long-term: Athletic field use will be limited in accordance with the hours established by the City of Bellevue Parks Department. Additional landscape screening will be installed on the western and southern perimeters of the park area.

The softball infield which generates higher levels of noise during the spring and summer will be relocated from the northwestern corner of the park where it is immediately adjacent to residential properties to the east side of the park away from the residential properties.

NOISE FURTHER MITIGATED PER BCC. 9.18 "NOISE CONTROL"

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c. **Describe the potential use of the following:**

1)	**Flammable liquids**	Gasoline for equipment
2)	**Combustible liquids**	Gasoline for equipment
3)	**Flammable gases**	None
4)	**Combustible or flammable fibers**	None
5)	**Flammable solids**	Lumber
6)	**Unstable materials**	None
7)	**Corrosives**	None known
8)	**Oxidizing materials**	None
9)	**Organic peroxides**	None
10)	**Nitro methane**	None
11)	**Ammonium nitrate**	None
12)	**Highly toxic material**	None
13)	**Poisonous gas**	None
14)	**Smelless powder**	None
15)	**Black sporting powder**	None
16)	**Ammunition**	None
17)	**Explosives**	None
18)	**Cryongenics**	None
19)	**Medical gas**	None
20)	**Radioactive material**	None
21)	**Biological material**	None
22)	**High piled storage (over 12' in most cases)**	None

8. Land and Shoreline Use

a. **What is the current use of the site and adjacent properties?**
Same as proposed, a city park. Adjacent properties are a school site & residential.

b. **Has the site been used for agriculture? If so, describe.**
The site has been used for park and athletic field related purposes for many decades. There is no evidence of prior agriculture use.

c. **Describe any structures on the site.**
The site includes an existing restroom building.

d. **Will any structures be demolished? If so, what?**
No, the existing restroom building will be renovated.

e. **What is the current zoning classification of the site?**
The current zoning of the site is R-5

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f. What is the current comprehensive plan designation of the site?

Park and recreation

g. If applicable, what is the current shoreline master program designation of the site?

Not applicable

h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.

No

i. Approximately how many people would reside or work in the completed project?

No people would reside or work in the completed project.

j. Approximately how many people would the completed project displace?

No people will be displaced by the completed project.

k. Proposed measures to avoid or reduce displacement impacts, if any:

Not applicable.

L. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

The proposal will be designed and constructed consistent with all City of Bellevue land use plans and development regulations. The proposal's improved athletic fields will also assist the City in implementing the recreation goals and policies of its comprehensive plan.

m. What percentage of the building will be used for?

1. **Warehousing**
2. **Manufacturing**
3. **Office**
4. **Retail**
5. **Service (specify)**
6. **Other** Restrooms and maintenance support

n. What is the proposed U.B.C. construction type?

Not applicable

o. How many square feet are proposed (gross square footage including all floors, mezzanines, etc.)?

The renovation of the existing restroom building will include approximately 400 square feet.

9. Housing

a. Approximately how many units would be provided, if any? Indicate whether high, middle or low-income housing.

No housing will be provided by this proposal.

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle or low-income housing.

None

c. Proposed measures to reduce or control housing impacts, if any:

None

10. Aesthetics

a. What is the tallest height of any proposed structure(s), not including antennas: what is the principal exterior building material(s) proposed?

No new structures are proposed for the project.

b. What views in the immediate vicinity would be altered or obstructed?

Existing views from surrounding properties will not be altered or obstructed by the proposed renovated soccer fields.

c. Proposed measures to reduce or control aesthetic impacts, if any:

New landscaping will be provided to supplement existing plantings around the park perimeter. The softball backstop at the northwest corner of the park will be removed and replaced with a new backstop adjacent to existing trees on the east side of the park away from the residential properties. The backstop and fencing materials will be black to minimize visibility.

11. Light and Glare

a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

Glare will be produced from the existing soccer field illumination system. Use of the system will be extended throughout the year rather than being limited to the late spring, summer, and fall when the field is currently typically used.

b. Could light or glare from the finished project be a safety hazard or interfere with views?

The finished project is not anticipated to generate any safety hazard or view interference light or glare.

c. What existing off-site sources of light or glare may affect your proposal?

No off-site sources of light or glare are anticipated to affect the proposal.

d. Proposed measures to reduce or control light and glare impacts, if any:

The existing un-shielded fixtures from the existing field illumination system will be replaced with new shielded fixtures that will dramatically reduce off site glare and spill light.

12. Recreation

a. What designated and informal recreational opportunities are in the immediate vicinity?

The site has typical city park facilities.

b. Would the proposed project displace any existing recreational uses? If so, describe.

The proposed project will involve the renovation and replacement of existing recreational facilities with similar types of improved facilities.

c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

The proposal's extensive athletic field renovations will provide a variety of enhanced recreational opportunities for the local community including year-round use of the soccer field area.

13. Historic and Cultural Preservation

a. Are there any places or objects listed on, or proposed for, national, state or local preservation registers known to be on or next to the site? If so, generally describe.

No

b. Generally describe any landmarks or evidence of historic, archeological, scientific or cultural importance known to be on or next to the site.

None known

c. Proposed measures to reduce or control impacts, if any:

None

14. Transportation

a. Identify Public Street and highways serving the site and describe proposed access to the existing street system. Show on site plans, if any:

Primary vehicle access to the site is provided by 120th Ave SE which comes off of SE 60th Street.

b. Is the site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

Yes. The closest transit stop is located immediately northwest of the park at the intersection of 119th Ave. SE and SE 60th St.

c. How many parking spaces would be the completed project have? How many would the project eliminate?

The east side of the park includes parking along the west side of 120th Ave. SE. Portions of this parking will be re-organized to provide additional capacity with angle parking rather from parallel parking. With the improvements the capacity will be increased to a total of 43 spaces.

Currently, on-street parking is frequently used on the north side of SE 60th Street for the softball and little league activities centered around the infield at the northwest corner of the park. This results in frequent un-safe pedestrian crossings between parked vehicles. The infield location will be relocated to the east side of the park to encourage use of the dedicated park parking for these activities.

d. Will the proposal require any new roads or streets improvements to existing roads or streets, not including driveways? If so, generally describe (indicate whether public or private).

The proposal will not require any new streets or significant street improvements.

e. Will the project use (or occur in the immediate vicinity of) water, rail or air transportation? If so, generally describe.

The project will not use or occur in the immediate vicinity of water, rail or air transportation.

If known, indicate when peak volumes would occur.

Peak traffic volumes will remain unchanged during the late spring, summer, and fall as the park use will remain unchanged. Renovation of the soccer field will allow for use to continue throughout the year extending trips to the site through the winter and early spring months.

f. Proposed measures to reduce or control transportation impacts, if any:

Because no significant transportation impacts are anticipated, no measures are proposed.

15. Public Services

a. Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe.

The project is not anticipated to generate any increase in the need for public services.

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b. Proposed measures to reduce or control direct impacts on public services, if any.

Because no public services impacts are anticipated, no measures are proposed. However, because the renovated athletic fields will meet all current code safety requirements, a decrease in field use related accidents and injuries and the resulting need for emergency medical services is likely.

16. Utilities

a. Utilities currently available at the site:

All normal utilities including sanitary sewer, storm sewer, public water, electrical power, telecommunications and natural gas are available at the site.

b. Describe the utilities that are proposed for the project, the utility providing the service and the general construction activities on the site or in the immediate vicinity, which might be needed.

Sanitary Sewer	City of Bellevue
Storm Sewer	City of Bellevue
Water	City of Bellevue
Electricity	Puget Sound Energy

Construction activities associated with provision of the above utilities are described in the project description.

C. SIGNATURE

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: .....

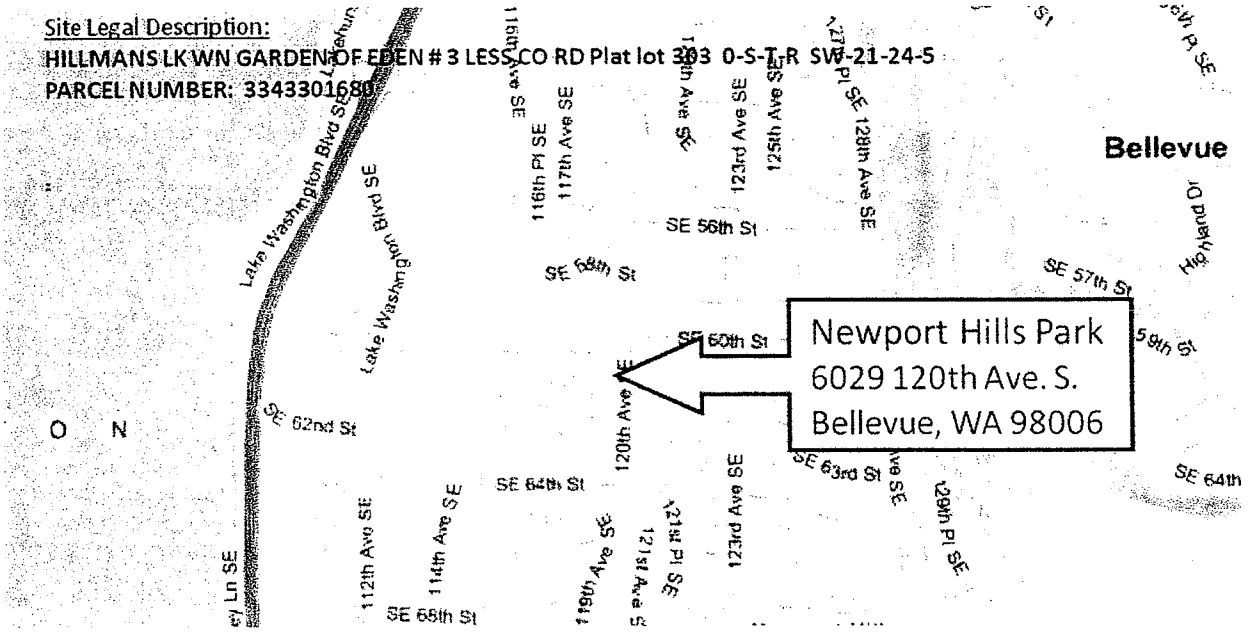
Date Submitted: 10/2/08

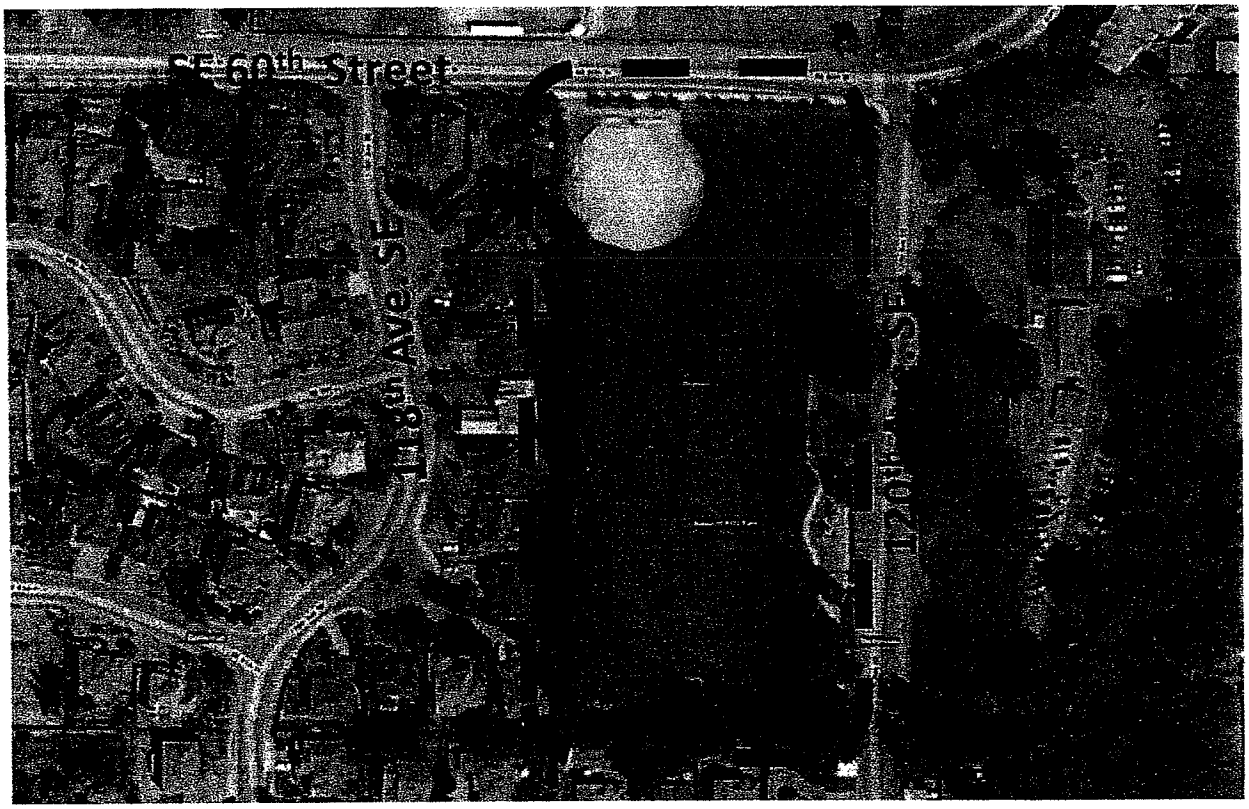
dr. 11/4/09

City of Bellevue – Department of Parks & Recreation
Newport Hills Park Field Renovation

Attachment A – Project Location

Site Legal Description:
HILLMANS LK WN GARDEN OF EDEN # 3 LESS CO RD Plat lot 303 0-S-T-R SW-21-24-5
PARCEL NUMBER: 3343301680





City of Bellevue – Department of Parks & Recreation
Newport Hills Park Field Renovation

Attachment B - Project Scope

The project includes renovation of the two playing fields at Newport Hills Park. The existing soil based natural turf soccer field will be renovated to a synthetic turf surface. The existing skinned infield and soil based natural turf outfield will be renovated with a synthetic turf infield and a sand-based natural turf outfield. Both the proposed synthetic turf and sand-based natural turf areas will be vertically draining with permeable base materials and subsurface drainage systems. The project will also include the replacement of the existing un-shielded fixtures for the soccer field illumination system with shielded fixtures to significantly reduce off site light spillage and glare as well as increase energy efficiency. The existing restroom building will also be renovated to improve function and aesthetics.

The project will include the following components:

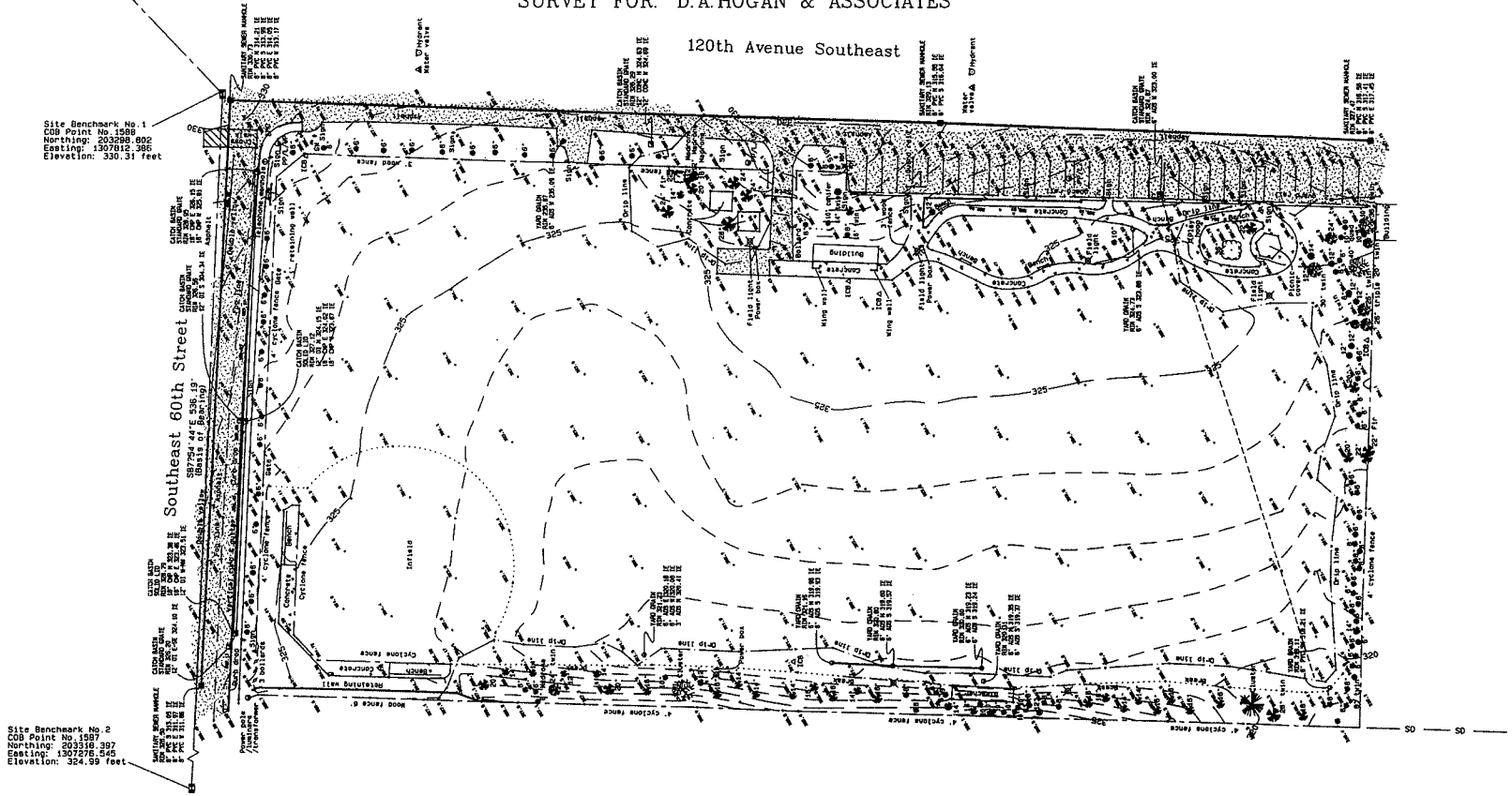
1. Installation of temporary erosion and sedimentation control facilities;
2. Demolition and off-site disposal of the existing organic material;
3. Removal and/or relocation of some existing trees;
4. Removal and off-site disposal of existing fencing, backstop, and other miscellaneous items;
5. Earthwork, excavation, filling, grading with on-site cut and fill, off-site disposal of excess and non-useable materials, compaction and subgrade and finish grade establishment;
6. Replacement of the existing soccer field lighting fixtures with shielded fixtures;
7. Renovation of the existing restroom building;
8. Park frontage improvements including parking and sidewalk improvements;
9. Installation of new perimeter storm drainage components including piping, and catch basin inlets;
10. Installation of a new field washwater system, softball outfield irrigation system, and upgrades for the perimeter automatic irrigation system;
11. Installation of new recessed perforated subsurface drainage systems;
12. Imported permeable aggregate base material for the synthetic turf areas and imported sands for the natural turf outfield area;
13. Installation of permeable synthetic turf surfaces for the soccer field and the softball infield;
14. Seeding of the natural turf softball outfield and hydroseeding and sodding of perimeter landscape areas.
15. Installation of concrete pavement pathways;
16. Installation of parking perimeter rail wood fencing;
17. Installation of coated chainlink fencing, backstop, and ball control netting;
18. Installation of field soccer goals and other site furnishing;
19. Installation of landscape plantings including trees, shrubs, and ground cover;
20. Perimeter restoration and hydroseeding

The size of the park site is approximately 4.7 acres.

NEWPORT HILLS COMMUNITY PARK

BELLEVUE, WASHINGTON

SURVEY FOR: D.A.HOGAN & ASSOCIATES



Benchmarks:

Base:
City of Bellevue Benchmark No.176, found 3" surface brass disc with triangle dot in center, +/-100' north of and east of the intersection of 119th Avenue Southeast and Southeast 60th Street, 5' southeast of catch basin and 6' west of "No Parking" sign.
Elevation 344.97 Feet

Site No.1:
City of Bellevue Control Point No.1588, found 2" brass disc with "X", incased, at the intersection of Southeast 60th Street and 120th Avenue Southeast, 0.5' below grade, +/-4.5' northeast of sanitary sewer manhole.
Elevation 330.31 Feet

Site No.2:
City of Bellevue Control Point No.1587, found 2" brass disc with "X" in concrete post, incased, at the intersection of Southeast 60th Street and 118th Avenue Southeast, 0.6' below grade, +/-35' SE of "No Parking" sign.
Elevation 324.99 Feet

Vertical Datum:

North American Vertical Datum of 1988-NAVD 88 (City of Bellevue).

Surveyor's Notes:

1) The monument control shown for this site was accomplished by field traverse utilizing a one (1) second theodolite with integral electronic distance measuring meter (Geodimeter 600) and Real Time Kinematic (RTK) / Static Global Positioning System (GPS). Linear and angular closure of the traverses meet the standards of WAC 332-130-090.

2) Utilities other than those shown may exist on this site. Only those which are visible or having visible evidence of their installation are shown hereon.

3) This survey represents physical improvement conditions as they existed March 04, 2009, the date of this field survey.

4) No title report was provided to Centre Pointe Consultants, Inc. for this survey. Centre Pointe Consultants, Inc. has made no attempt to determine easements or reservations which may affect this site.

5) This is not a boundary survey.

Basis of Bearing:

Washington State Lambert Grid North Zone Coordinates, per Global Positioning System as determined by observation.

Legend:

- = Field light
- = Power pole (PP)
- (L) = Luminare
- (UP) = Underground power
- = Guy wire anchor (GW)
- = Power box
- (T) = Transformer
- = Sanitary sewer manhole
- = Telephone manhole
- = Sign
- = Catch basin
- = Yard drain
- = Water valve
- = Hydrant
- = Water meter (WM)
- = Irrigation control box (ICB)

CENTRE POINTE Consultants, Inc., P.S.
206 Railroad Avenue North - Kent, WA 98032
253-813-1901 main 253-813-1906 fax

REVISION	DATE

City of Bellevue

NEWPORT HILLS PARK FIELD RENOVATION

DA HOGAN

NORTH

0 30' 60'

SCALE: 1" = 30'

DATE	10-02-09
SCALE	1"=30'
DRAWN	CPW
CHECKED	DLA

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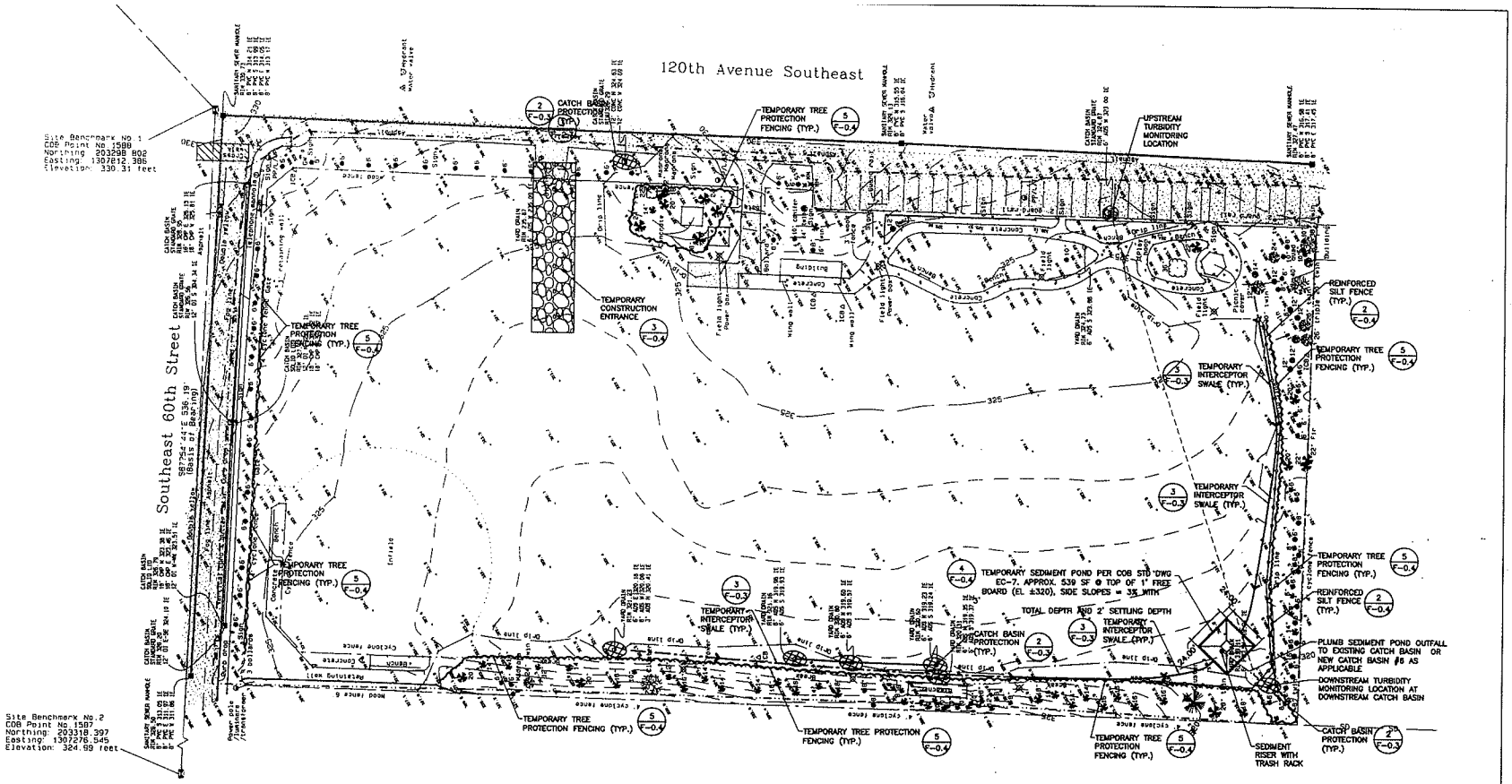
TOPOGRAPHICAL FIELD

SHEET

F-0.1



EROSION / SEDIMENTATION CONTROL (T.E.S.C.) NOTES

SEE SHEET F-0.3 FOR NOTES

T.E.S.C. LEGEND

- FILTER FENCE (2, F-0.4)
- TEMPORARY INTERCEPTOR SWALE (3, F-0.3)
- LIMIT OF WORK
- TEMPORARY SEDIMENT POND (4, F-0.4)
- CATCH BASIN PROTECTION (2, F-0.3)
- TEMPORARY CONSTRUCTION ENTRANCE (3, F-0.4)
- TEMPORARY TREE PROTECTION FENCE (5, F-0.4)

Call 2 Working Days Before You Dig
1-800-424-5555
Utilities Underground Location Center
(ID,MT,ND,OR,WA)

REVISION	DATE

City of Bellevue

NEWPORT HILLS PARK FIELD RENOVATION

DA HOGAN

DAVID L. ANDERSON — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER
DPW25 6/1/11

NORTH

0 30' 60'

SCALE: 1" = 30'

DATE	10-02-09
SCALE	1"=30'
DRAWN	CPW
CHECKED	DLA

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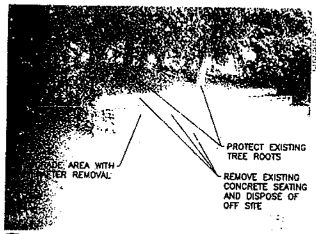
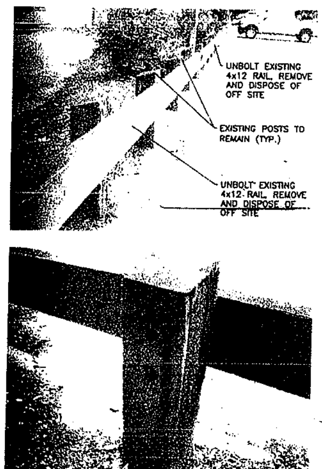
T.E.S.C. FIELD

SHEET

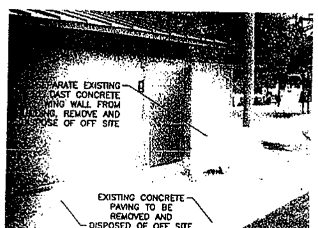
F-0.2



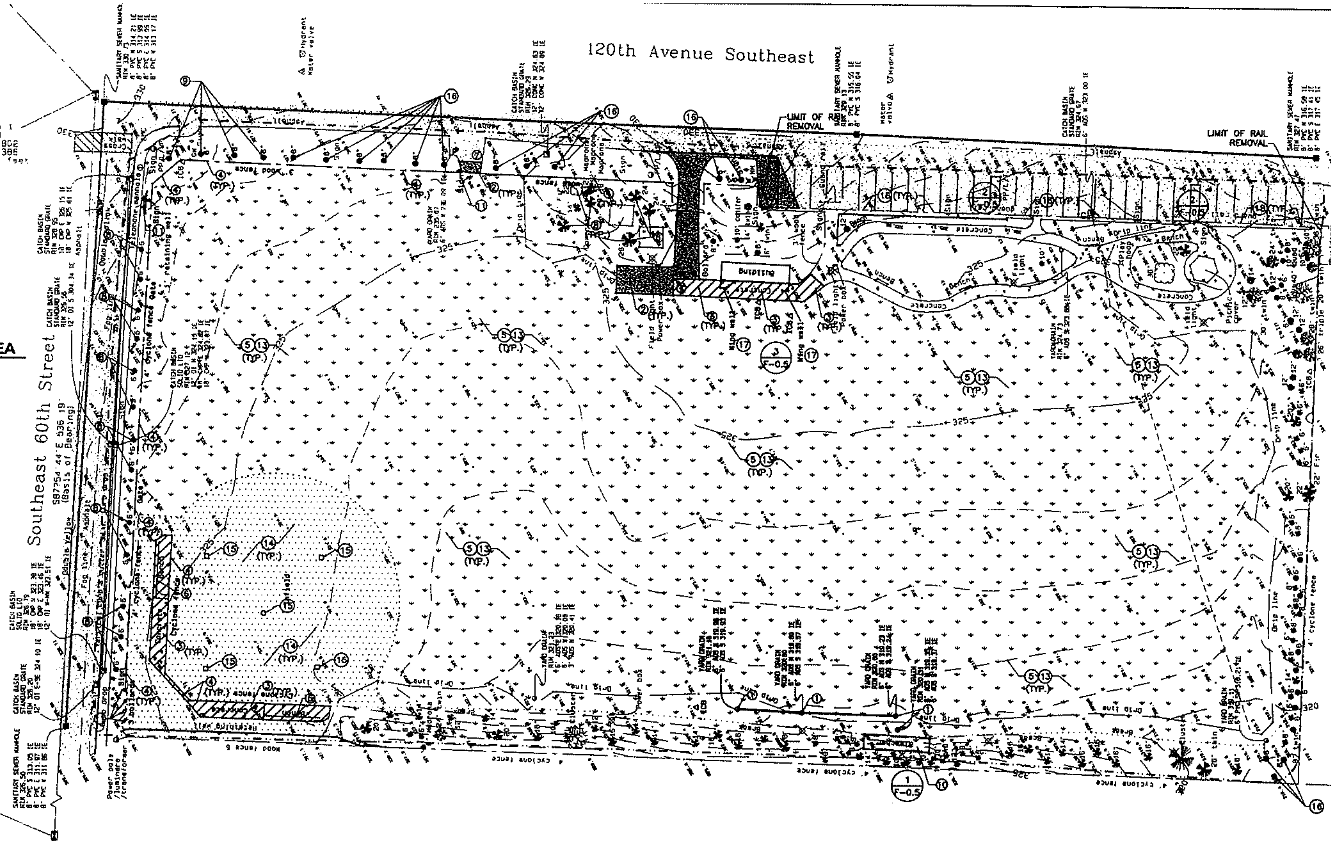
1 F-0.5 EXISTING CONCRETE SEATING AREA



2 F-0.5 EXISTING RAIL REMOVAL



3 F-0.5 EXISTING WING WALL



DEMOLITION NOTES

1. REMOVE EXISTING YARD LINES AND CORRESPONDING DRAIN LINES AND DISPOSE OF OFF SITE. BACKFILL AFFECTED AREAS WITH STRUCTURAL FILL AND COMPACT TO 95%.
2. REMOVE EXISTING ASPHALT PAVING AND DISPOSE OF OFF SITE.
3. REMOVE EXISTING CONCRETE PAVING AND DISPOSE OF OFF SITE.
4. REMOVE THE EXISTING WOODEN FENCING, CHAINLINK FENCING, BACKSTOP FENCING, WING FENCING AND DUGOUT FENCING AND GATES AND DISPOSE OF OFF SITE. REMOVAL SHALL INCLUDE EXISTING POSTS AND FOOTINGS. BACKFILL AFFECTED AREAS WITH STRUCTURAL FILL AND COMPACT TO 95%.
5. REMOVE EXISTING ORGANIC MATERIAL, GRASS AND WEEDS AND DISPOSE OF OFF SITE.
6. REMOVE EXISTING BENCHES AND DISPOSE OF OFF SITE.
7. SAWCUT EXISTING ASPHALT PAVING AND REMOVE AND DISPOSE ASPHALT PAVING BEYOND SAWCUT LOCATION.
8. PROTECT TREES TO REMAIN.
9. REMOVE AND PROTECT TREES AND ROOTS FOR RE-PLANTING IN SOUTHWEST CORNER OF THIS SITE (4 TOTAL - SEE LANDSCAPING PLAN).
10. REMOVE EXISTING CONCRETE SEATING AND DISPOSE OF OFF SITE. BACKFILL AFFECTED AREAS WITH STRUCTURAL FILL AND COMPACT TO 95%. SEE DETAIL 1 ON SHEET F-0.5.
11. REMOVE SIGNS AND BOLLARDS INCLUDING FOOTINGS AND ALL APPURTENANCES AND DISPOSE OF OFF SITE. BACKFILL AFFECTED AREAS WITH STRUCTURAL FILL AND COMPACT TO 95%.
12. FIELD LOCATE AND REMOVE EXISTING SOCCER GOAL POSTS AND FOOTINGS. BACKFILL AFFECTED AREAS WITH STRUCTURAL FILL AND COMPACT TO 95%.
13. FIELD LOCATE AND REMOVE EXISTING SUBSURFACE DRAINAGE PIPING, IRRIGATION SPRINKLER HEADS AND CONTROL VALVES AND BACKFILL AFFECTED AREAS WITH STRUCTURAL FILL AND COMPACT TO 95%. CAP EXISTING PIPING WHERE ENCOUNTERED. DELIVER CONTROL VALVES TO OWNER ON SITE.
14. EXISTING INFIELD MIX AND ANY UNDERLYING SAND MAY BE STOCKPILED AND USED FOR IRRIGATION SYSTEM BEDDING AND BACKFILL.
15. REMOVE EXISTING PLATES AND ANCHORS AND DELIVER TO THE OWNER ONSITE.
16. REMOVE EXISTING TREES AND STUMPS AND DISPOSE OF OFF SITE.
17. REMOVE EXISTING WING WALLS AT EXISTING RESTROOM BUILDING AND DISPOSE OF OFF SITE. SEE DETAIL 3 ON SHEET F-0.5.
18. REMOVE EXISTING 4x12 PRESSURE TREATED RAIL FROM EXISTING POSTS AND DISPOSE OF OFF SITE. SEE DETAIL 2 ON SHEET F-0.5.

DEMOLITION LEGEND

- EXISTING NATURAL TURF TO BE REMOVED AND DISPOSED OF OFF SITE
- ASPHALT PAVING, AND BASE TO BE REMOVED AND DISPOSED OF OFF SITE
- CONCRETE PAVING TO BE REMOVED AND DISPOSED OF OFFSITE
- EXISTING INFIELD MIX (14)
- SAWCUT LINE
- EXISTING CONCRETE CURBING TO BE REMOVED AND DISPOSED OF OFF SITE
- EXISTING CHAINLINK FENCING TO BE REMOVED AND DISPOSED OF OFF SITE

Call 2 Working Days Before You Dig
1-800-424-5555
Utilities Underground Location Center (ID,MT,ND,OR,WA)

REVISION	DATE

City of Bellevue

NEWPORT HILLS PARK FIELD RENOVATION

DA HOGAN

NORTH

0 30' 60'

SCALE: 1" = 30'

DATE	10-02-09
SCALE	1"=30'
DRAWN	CPW
CHECKED	DLA

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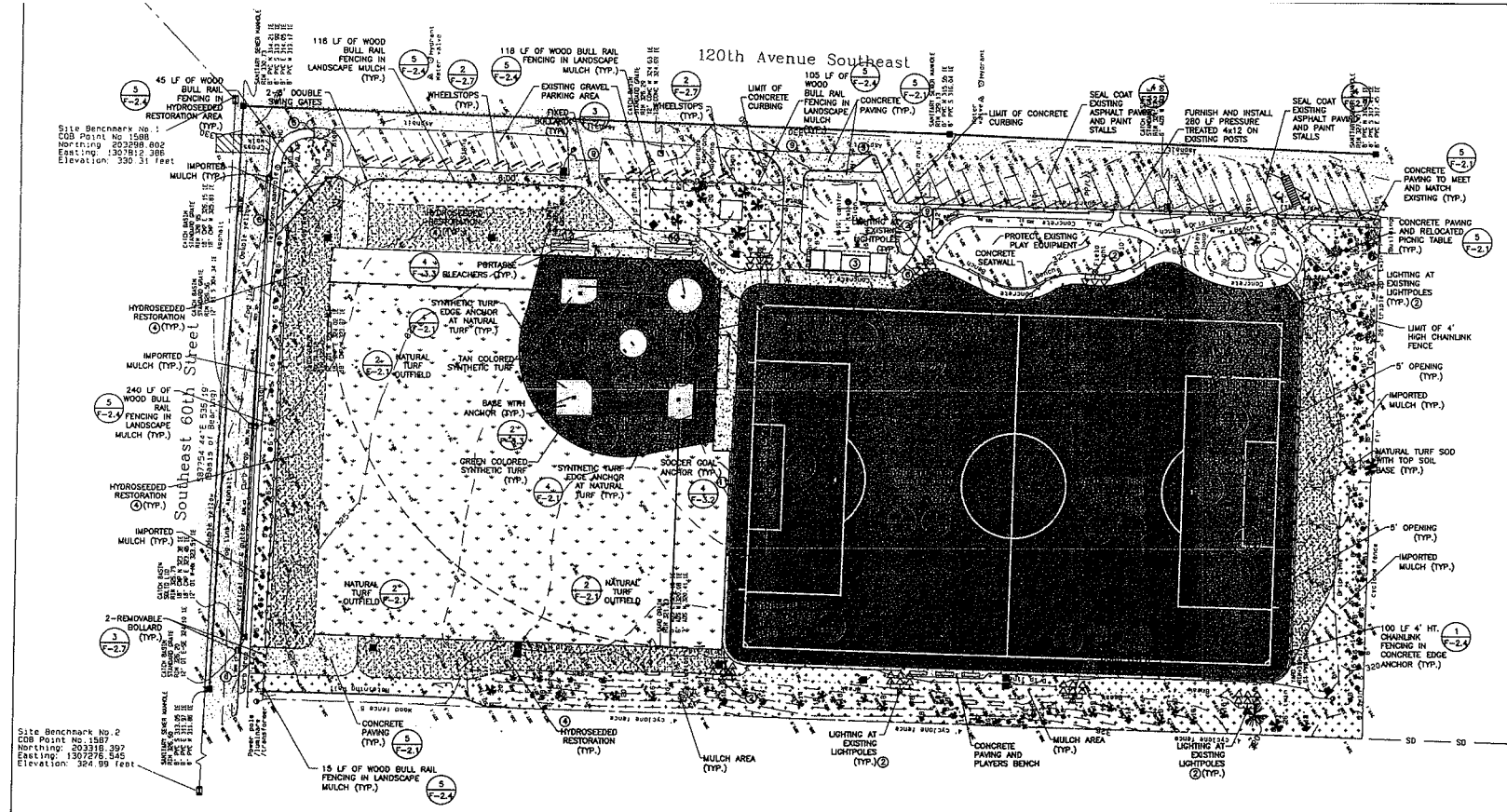
DEMOLITION FIELD

SHEET

F-0.5



LAYOUT NOTES

1. LAYOUT CONTROL PLAN ON SHEET F-1.6. DIGITAL DATA PROVIDED TO THE CONTRACTOR AFTER BID AWARD UPON REQUEST.
2. REFER TO ELECTRICAL PLANS FOR FIELD LIGHTING REPLACEMENT AND RELATED ELECTRICAL WORK.
3. REFER TO ARCHITECTURAL AND ELECTRICAL PLANS FOR RESTROOM BUILDING MODIFICATIONS.
4. REFER TO LANDSCAPE PLANS FOR PERIMETER PLANTING AND RESTORATION.
5. PROVIDE 6 FOOT HIGH TEMPORARY CHAINLINK FENCING TO SECURE THE PROJECT AREA THROUGHOUT CONSTRUCTION.
6. CONCRETE PAVING TO MEET AND MATCH FLUSH WITH EXISTING CONCRETE WALKWAY.
7. FURNISH AND INSTALL PERMEABLE FIELD BASE MATERIALS AND SYNTHETIC TURF EDGE ANCHORING SYSTEM FOR THE ENTIRE SYNTHETIC TURF FIELD AND INFIELD AREAS.
8. RESTORE AND HYDROSEED ALL DISTURBED NON-SURFACE PERIMETER AREAS.
9. MEET AND MATCH EXISTING ADJACENT SURFACE.
10. COORDINATE FENCE POST LOCATIONS TO AVOID EXISTING OR PROPOSED UTILITIES.
11. FURNISH AND INSTALL TWO PORTABLE SOCCER GOALS. PROVIDE 1 GROUND ANCHOR WITH TURF COVER FOR EACH SOCCER GOAL
12. FURNISH AND INSTALL TWO PORTABLE BLEACHER UNITS AND ANCHOR TO CONCRETE PAVING.

LAYOUT LEGEND

- SEEDED NATURAL TURF WITH IMPORTED SAND BASE
- SYNTHETIC TURF SURFACING WITH PERMEABLE AGGREGATE BASE
- CONCRETE PAVING
- HYDROSEEDED RESTORATION AND LANDSCAPED AREA
- LANDSCAPED IMPORTED MULCH AREA ④
- CHAINLINK FENCE AND CONCRETE CURB
- CHAINLINK FENCE
- BULL RAIL WOOD FENCING
- CONCRETE CURBING
- LIMIT OF SYNTHETIC TURF AND CONCRETE EDGE ANCHOR
- CATCH BASIN INLET (C.B.I.) TYPE 1
- EXISTING CATCH BASIN INLET OR YARD DRAIN

REVISION	DATE

City of Bellevue

NEWPORT HILLS PARK FIELD RENOVATION

DA HOGAN

DAVID L. ANDERSON — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER — EXPIRES 6/6/11

NORTH

0 30' 60'

SCALE: 1" = 30'

DATE	10-02-09
SCALE	1"=30'
DRAWN	HST/CPW
CHECKED	DLA

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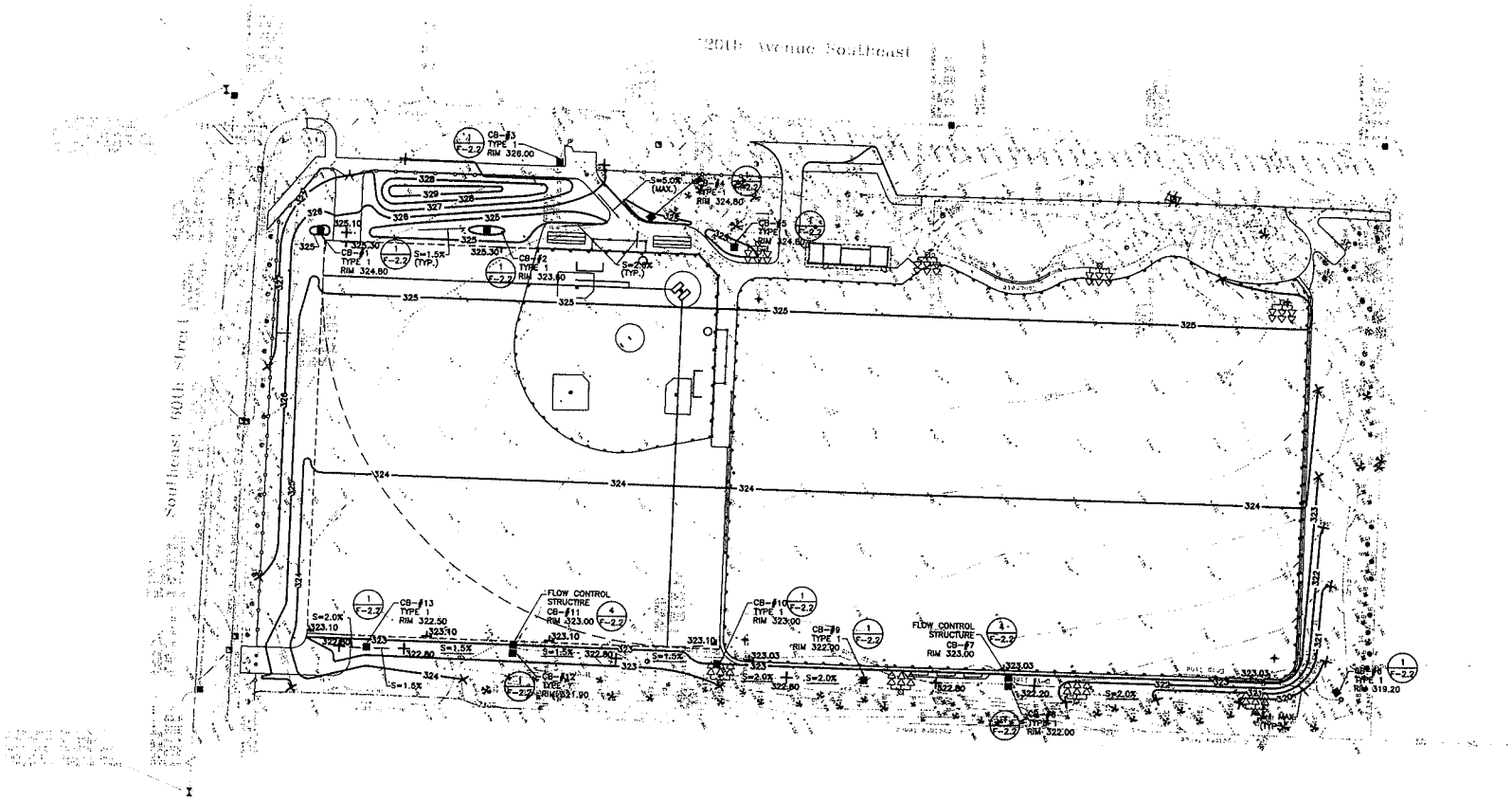
LAYOUT FIELD

SHEET

F-1.1



GRADING NOTES

1. THE CONTRACTOR SHALL CALL AND NOTIFY DIGALERT AT 1-800-422-4133 A MINIMUM OF A 2 WORKING DAYS BEFORE DEMOLITION, DIGGING, OR GRADING OPERATIONS OCCUR.
2. NEW CONTOURS SHOWN ARE FINISH GRADE ELEVATIONS.
3. BACKFILL AND COMPACT EXCAVATED AREAS RESULTING FROM DEMOLITION ACTIVITIES WITH SELECT FILL TO 95% WITH 12" MAX LIFTS.
4. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN THE EVENT OR DISCOVERY OF POOR SOILS, GROUNDWATER OR DISCREPANCIES IN THE EXISTING CONDITIONS AS NOTED ON THE PLANS.
5. PROVIDE CONSTANT SLOPES TO PREVENT PONDING WATER IN ALL PERIMETER AND NON FIELD AREAS.
6. RESTORE ALL DISTURBED PERIMETER AREAS.

GRADING LEGEND

- EXISTING CONTOUR LINES
- 415.50 SPOT ELEVATION
- 411 NEW CONTOUR LINES
- 411.5 NEW HALF CONTOUR LINES
- S=1.56% SURFACE SLOPE
- C CONSTANT SURFACE SLOPE
- MATCH TO EXISTING
- TEMPORARY CATCH BASIN PROTECTION
- CATCH BASIN INLET (C.B.I.) TYPE 1
- CATCH BASIN INLET (C.B.I.) TYPE 2
- RETAINING WALL
- CHAINLINK FENCE AND CONCRETE CURB
- CHAINLINK FENCE
- TW 374.85 TOP OF WALL ELEVATION
- BW 369.40 BOTTOM OF WALL ELEVATION
- TEMPORARY FILTER FABRIC FENCE

REVISION	DATE

City of Bellevue

NEWPORT HILLS PARK FIELD RENOVATION

DA HOGAN

DAVID L. ANDERSON — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER — EXPIRES 9/1/11

NORTH

0 30' 60'

SCALE: 1" = 30'

DATE	10-02-09
SCALE	1"=30'
DRAWN	CPW
CHECKED	DLA

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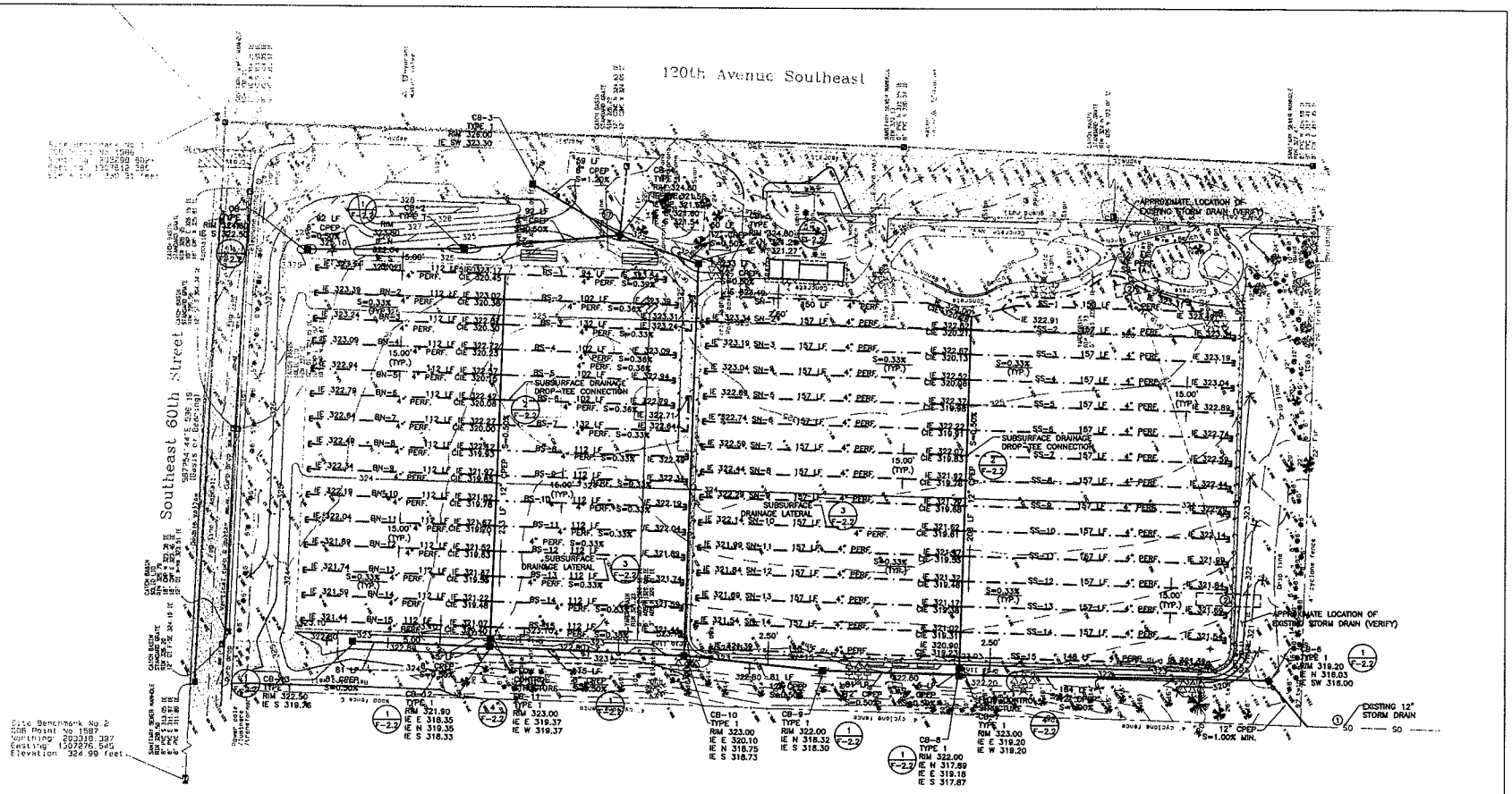
GRADING FIELD

SHEET

F-1.2



DRAINAGE NOTES

① THE CONTRACTOR SHALL FIELD LOCATE THE EXISTING 12 INCH STORM DRAIN LINE AT THE SOUTHWEST PROPERTY LINE AND EXCAVATE CAP TO DETERMINE THE EXISTING INVERT ELEVATION PRIOR TO INSTALLATION OF THE SITE STORM DRAINAGE SYSTEM. THE CONTRACTOR SHALL PROVIDE WRITTEN DOCUMENTATION FOR THE LOCATION AND INVERT ELEVATION OF THE EXISTING 12 INCH STORM TO THE CIVIL ENGINEER. CONNECT NEW 12 INCH STORM DRAIN PIPING TO THE EXISTING.

② THE CONTRACTOR SHALL FIELD LOCATE THE EXISTING STORM DRAIN LINE AT TWO LOCATIONS AS SHOWN ON THE PLANS AND DETERMINE THE EXISTING LOCATION AND INVERT ELEVATION PRIOR TO INSTALLATION OF THE SITE STORM DRAINAGE SYSTEM. THE CONTRACTOR SHALL PROVIDE WRITTEN DOCUMENTATION FOR THE LOCATION AND INVERT ELEVATION OF THE EXISTING STORM DRAIN TO THE CIVIL ENGINEER

3. FIELD LOCATE EXISTING 12" DRAINLINE AND CONNECT TO CATCH BASIN #4 WITH NEW 12" CPEP DRAINLINE.

4. SUBSURFACE DRAINAGE COLLECTOR PIPE CAN BE INSTALLED PRIOR TO FINAL ACCEPTANCE OF THE FIELD SUBGRADE.

5. COORDINATION: IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT THE IRRIGATION PIPING IS INSTALLED AT A SUFFICIENT DEPTH BELOW SUBGRADE BEFORE THE TRENCHING FOR THE SUBSURFACE DRAINAGE SYSTEMS TO AVOID CONFLICTS BETWEEN SYSTEMS.

6. TRENCHING FOR THE SUBSURFACE DRAINAGE LATERALS SHALL NOT PROCEED UNTIL THE IRRIGATION SYSTEM PIPING HAS BEEN BACKFILLED AND COMPACTED AND THE FIELD SUBGRADE IS APPROVED BY ENGINEER.

7. TRENCH EXCAVATION SHALL BE MADE TO THE ALIGNMENT, ELEVATION, GRADE AND SLOPE AS INDICATED ON THE DRAWINGS. TRENCHING SHALL BE ACCOMPLISHED UTILIZING EQUIPMENT WITH SLOPE AND DEPTH CONTROL, SUCH AS "LASER PLANE CONTROL SYSTEM", SO AS TO ENSURE ACCURACY IN THE BOTTOM OF THE TRENCH.

8. NO HIGH POINTS ABOVE DESIGNATED INVERT OR CALCULATED TRENCH BOTTOM ELEVATION WILL BE PERMITTED. NO SLOUGHING OF SITE MATERIAL OR LOOSE EXCAVATED SOIL WILL BE PERMITTED TO REMAIN IN THE TRENCHES.

9. SURPLUS EXCAVATED SOIL SHALL BE REMOVED FROM THE FIELD AREA PRIOR TO COMMENCING ON THE NEXT ADJACENT TRENCH. EXCAVATED MATERIAL MAY NOT REMAIN ON SUBGRADE.

10. PROVIDE A SMOOTH, EVEN SUBGRADE AFTER REMOVAL OF THE TRENCH MATERIAL. SUBGRADE TO BE COMPACTED TO 95% DENSITY. LEAVE NO LOOSE MATERIAL ON THE SUBGRADE.

11. EXCAVATION BELOW INVERT GRADE MUST BE ESTABLISHED TO A DEPTH SO AS TO PROVIDE FOR SPECIFIED PLACEMENT OF PEA GRAVEL BEDDING AT BOTTOM OF PIPE ELEVATION PRIOR TO LAYING THE PERFORATED PIPE.

12. NO FOREIGN MATERIAL WILL BE PERMITTED INSIDE, ALONGSIDE, UNDER, OR ON TOP OF THE PERFORATED DRAIN PIPE.

13. THE BACKFILL FOR ALL PERFORATED PIPE SHALL BE CLEAN WASHED PEA GRAVEL. REFER TO THE SPECIFICATIONS FOR THE GRADATION REQUIREMENTS.

14. ALL TRENCHES TO HAVE BACKFILL MATERIAL "CROWNED" A MINIMUM OF 2" ABOVE SUBGRADE TO PROTECT FROM FOREIGN MATERIAL AND PROVIDE FOR EASE OF LOCATION IDENTIFICATION. CROWNS WITH FOREIGN MATERIAL CONTAMINATION SHALL BE REMOVED PRIOR TO PLACEMENT OF BASE AGGREGATE.

15. DURING PLACEMENT OF SPECIFIED TRENCH BACKFILL, PIPE MUST BE HELD IN PLACE TO PREVENT DISPLACEMENT AND PROVIDE FOR ACHIEVING SPECIFIED INVERT ELEVATION. DO NOT DAMAGE PIPE OR ALLOW PIPE TO BE DISPLACED BY PLACEMENT OF BACKFILL MATERIAL.

16. CAP THE ENDS OF ALL LATERAL RUNS. ALL OPEN ENDS DURING CONSTRUCTION ARE TO BE TEMPORARILY CAPPED OR PLUGGED.

17. CONNECTION OF LATERALS TO COLLECTOR DRAINS SHALL BE MADE WITH A COMBINATION REDUCING TEE AND REDUCING SADDLE TEE.

18. NO TRUCKS OR EQUIPMENT WILL BE ALLOWED TO DRIVE OVER THE TOP OF THE TRENCHES EXCEPT TRACK-EQUIPPED MACHINERY UTILIZED IN SPREADING BASE AGGREGATE. BACKFILLED TRENCHES ARE TO BE STAKED AND FLAGGED 3' ABOVE GRADE AT MAXIMUM 30' SPACING FOR IDENTITY.

19. COORDINATE SUBSURFACE DRAINAGE COLLECTOR LOCATION TO AVOID FENCE POST LOCATIONS.

DRAINAGE LEGEND

E— · —	END CAP
— · — · —	4" PERF. CORR. POLY DRAIN TUBING
———	CPEP SUBSURFACE DRAINAGE COLLECTOR OR STORM DRAIN PIPE
S=0.50%	SLOPE
IE 414.30	INVERT ELEVATION
CIE 413.00	COLLECTOR INVERT ELEVATION
■	CATCH BASIN INLET (CBI) TYPE 1

REVISION	DATE

City of Bellevue

NEWPORT HILLS PARK FIELD RENOVATION

DA HOGAN

DAVID L. ANDERSON — STATE OF WASHINGTON — 20011 — REGISTERED PROFESSIONAL ENGINEER — DRPEC 8/1/11

DATE	10-02-09
SCALE	1"=30'
DRAWN	CPW
CHECKED	DLA

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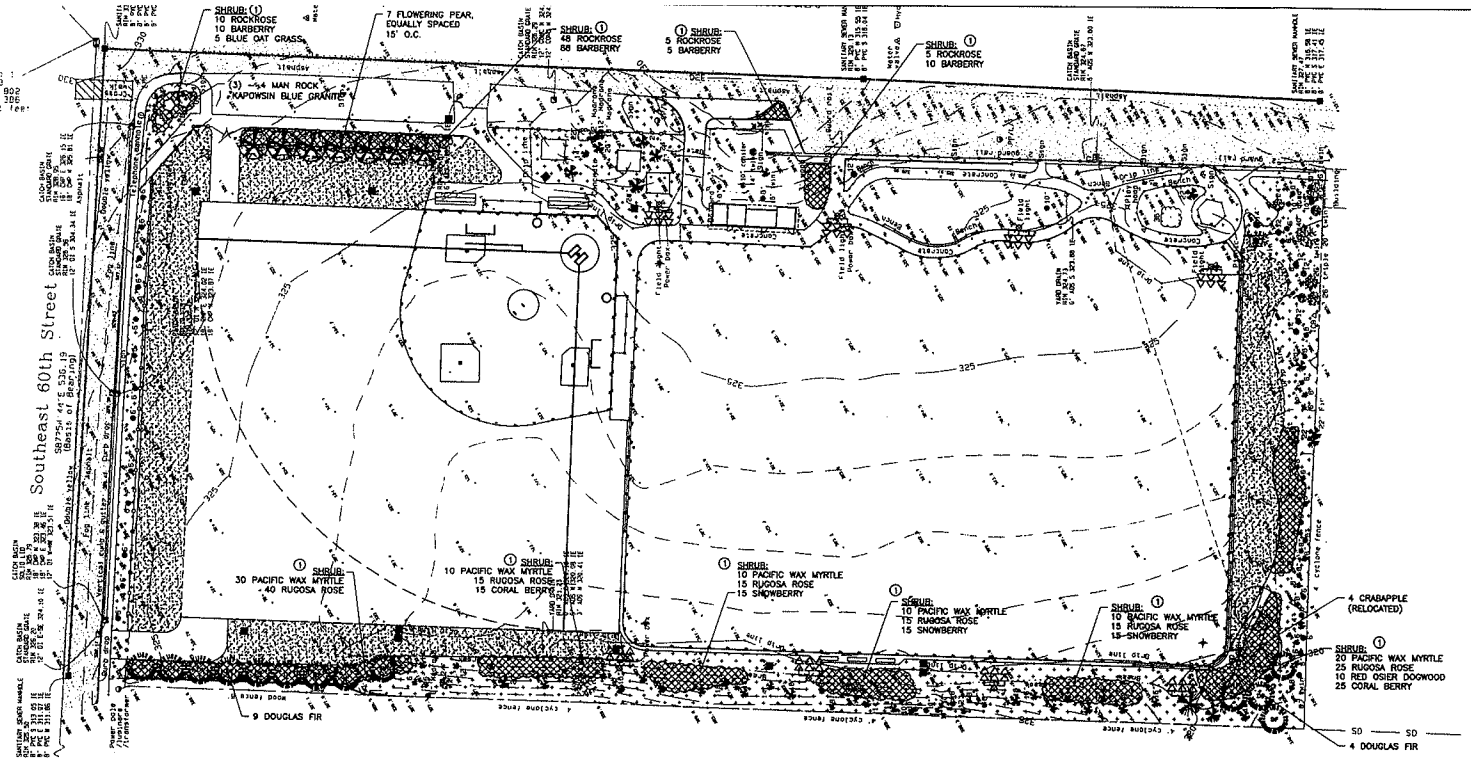
DRAINAGE FIELD

SHEET

F-1.3



PLANT NOTES:

① EXACT LOCATION OF SHRUBS TO BE FIELD LOCATED BY LANDSCAPE ARCHITECT INFILLING BETWEEN EXISTING TREES

PLANT SCHEDULE:

BOTANICAL NAME	COMMON NAME	SIZE	QUANTITY	SPECIFICATIONS
TREES				
PSEUDOTSUGA MENZIESII	DOUGLAS FIR	6'-8' HT.	9	BUSHY TO BASE
EXISTING CRABAPPLE - TRANSPLANT		6" CAL.	4	
PYRUS CALLERYANA 'CHANTICLEER'	FLOWERING PEAR	2" CAL/10' HT.	7	MATCHED SPECIMEN

BOTANICAL NAME	COMMON NAME	SIZE	QUANTITY	SPECIFICATIONS
SHRUBS				
BERBERIS THUNBERGII 'CRIMSON PYGMY'	CRIMSON PYGMY BARBERRY	5 GAL.	113	
CISTUS PURPOREAS	ROCKROSE	2 GAL.	68	
CORNUS STOLONIFERA	RED OSIER DOGWOOD	5 GAL.	10	
HELICHTOTRICHON SEMPERVIRENS	BLUE OAT GRASS	1 GAL.	5	
MYRICA CALIFORNICA	PACIFIC WAX MYRTLE	2 GAL.	90	
ROSA RUGOSA	RUGOSA ROSE	2 GAL.	125	FULL AND BUSHY, 36" O.C.
SYMPHORICARPOS ALBA	SNOWBERRY	1 GAL.	45	FULL AND BUSHY, 48" O.C.
SYMPHORICARPOS ORBICULATUS	CORAL BERRY	1 GAL.	40	FULL AND BUSHY, 48" O.C.

GROUNDCOVERS

HYDROSEEDED RESTORATION AND LANDSCAPED AREA

LANDSCAPED IMPORTED MULCH AREA

REVISION	DATE

City of Bellevue

NEWPORT HILLS PARK FIELD RENOVATION

DA HOGAN

STATE OF WASHINGTON REGISTERED LANDSCAPE ARCHITECT

ROBERT B. HOGAN CERTIFICATE NO. 816

NORTH

0 30' 60'

SCALE: 1" = 30'

DATE	10-02-09
SCALE	1"=30'
DRAWN	HST/CPW
CHECKED	DLA

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LANDSCAPE PLANTING FIELD

SHEET

F-1.5